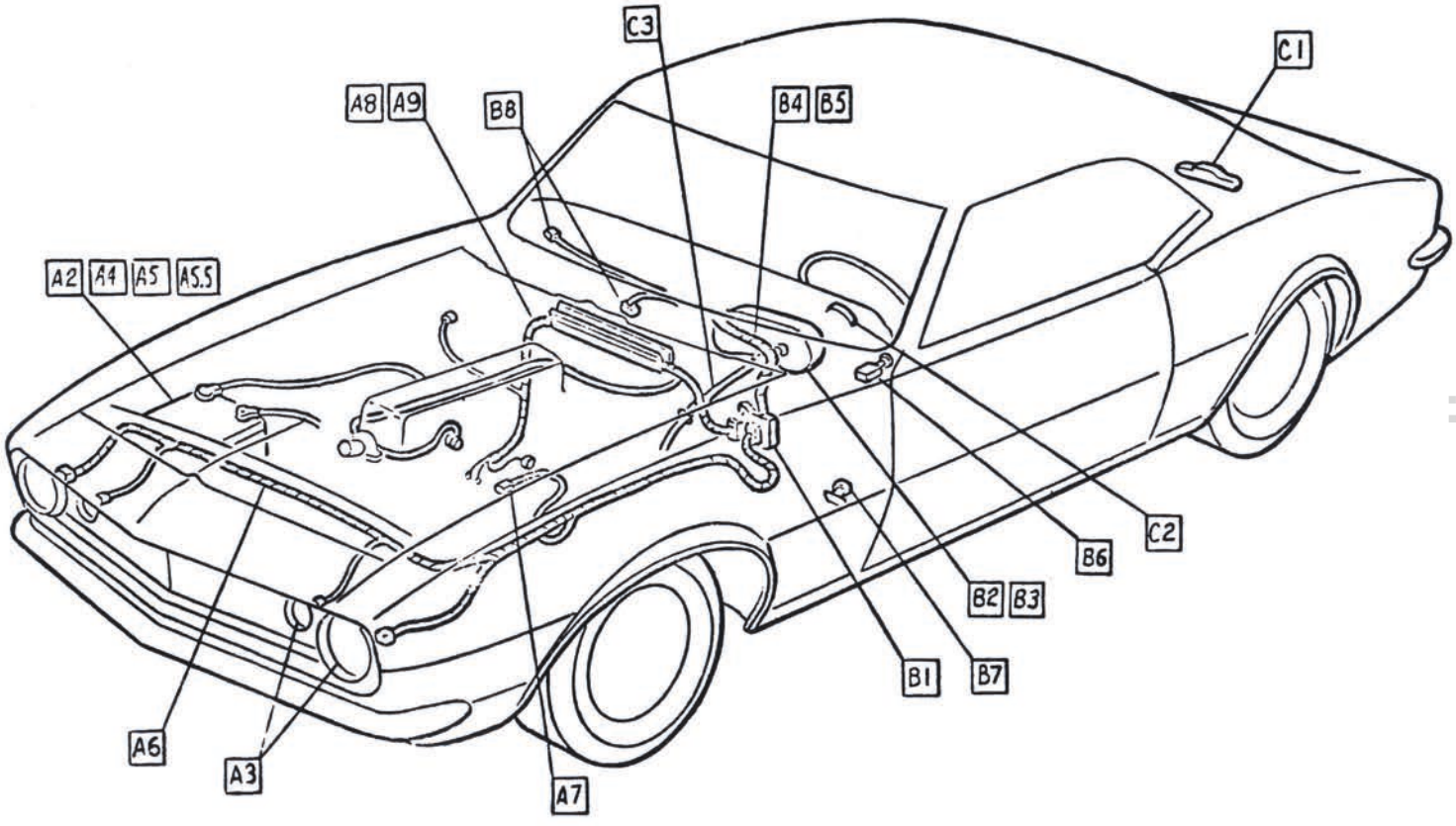
1967 CAMARO

3891775 "F" CAR 12000 SERIES



FACTORY ASSEMBLY INSTRUCTION MANUAL

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QUICK REFERENCE INDEX. To use, move either the hand or selection tool directly over the section you desire to reference. Simply click once with the mouse button and the manual will automatically jump to that section.

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INTRODUCTION

THIS 1967 INSTRUCTION MANUAL ILLUSTRATES THE OPERATIONS REQUIRED FOR THE FINAL ASSEMBLY OF THE VEHICLE. IT HAS BEEN DESIGNED TO EXPEDITE THE LATEST ASSEMBLY INFORMATION TO THE USER. IT IS IMPERATIVE THAT ADDITIONS AND REVISIONS BE INSERTED IN THEIR PROPER PLACES IMMEDIATELY AND THAT SUPERSEDED SHEETS BE REMOVED.

THE MANUAL IS ARRANGED IN SECTIONS, PRODUCTION AND OPTION, CORRESPONDING AS CLOSELY AS PRACTICABLE TO THE UNIFORM PARTS CLASSIFICATION (U.P.C.) GROUPS TO WHICH THE COMPONENT PARTS AND ASSEMELIES ARE ASSIGNED AT THE POINT OF RELEASE. A SECTION CONTENTS SHEET IS PROVIDED AT THE BEGINNING OF EACH SECTION WHERE WARRANTED. CERTAIN SECTIONS HAVE BEEN SUB-DIVIDED INTO AREAS OF ASSEMBLY WHICH ARE DETERMINED BY THE PHYSICAL LOCATION OF THE PARTS IN THE VEHICLE. THESE SUB-SECTIONS ARE IDENTIFIED BY A LETTER PREFACING THE SHEET NUMBER (SHEET B2 FOR EXAMPLE). REFER TO THE GENERAL INDEX FOR THE PRODUCTION SECTIONS AND SUB-SECTIONS, AND TO THE OPTION INDEX FOR ALL REGULAR PRODUCTION OPTIONS (R.P.O.) CURRENTLY AVAILABLE.

THE OPTION INDEX WILL INDICATE IF AN OPTION IS ILLUSTRATED OR NON-ILLUSTRATED. AN OPTION WILL BE ILLUSTRATED IF IT VARIES IN ASSEMBLY FROM REGULAR PRODUCTION OR NON-ILLUSTRATED IF IT ASSEMBLES THE SAME AS REGULAR PRODUCTION OR A RELATED OPTION.

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QUICK REFERENCE INDEX. To use, move either the hand or selection tool directly over the section you desire to reference. Simply click once with the mouse button and the manual will automatically jump to that section.

UPC 0 GENERAL INFORMATION

A1 Introduction
A2 General Index
A3 General Information
A4 General Information
A5 General Instructions
A6 General Instructions
A7 Stapling Instructions

B1 Labels & Stickers
B2 Vehicle Identification Plate
B3 Vehicle Protect-O-Plate

C1 Misc. Shipping List
(2) C1.5 Misc. Shipping List
C2 Shipping Protection

D1 Lubrication
D2 Lubrication
D3 Lubrication
D4 Lubrication
D5 Cements & Sealers
D6 Cements & Sealers
(3) D6.5 Cements & Sealers
D7 Fill Items

E1 Paint & Trim (Open)

F1 Publications (Open)

G1 Export Info (Open)

UPC 1 BODY
A. Dash Panel Area
B. Instrument Panel Area
C. Body Complete
D. Mounting

UPC 2 FRAME

UPC 3 FRONT SUSPENSION

UPC 4 REAR SUSPENSION
A. Drive Line
B. Suspension

UPC 5 BRAKES
A. Cylinder Mounting & Lever
B. Pipes
C. Parking

UPC 6 ENGINES
A. Belt Trains
B. Cooling Electrical & Mounting
C. Carburetion & Exhaust
D. Controls

UPC 7 TRANSMISSION
A. Column Mounting Controls
C. Clutch

UPC 8 FUEL & EXHAUST
A. Exhaust System
B. Fuel System

UPC 9 STEERING

UPC 10 WHEELS & TIRES

UPC 11-13 SHEET METAL-RADIATOR GRILLE
A. Inner Panels
B. Outer Panels

UPC 12 ELECTRICAL
A. Engine
B. Instrument Panel
C. Body
D. Diagrams

UPC 14 BUMPERS & MISCELLANEOUS
A. Front Bumpers
B. Rear Bumpers

OPTION INDEX

(1)

* CHEVROLET MOTOR DIVISION, GMC *			UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: GENERAL INDEX			0	11-22-66	1	"INCOMPLETE" NOTE RMVD	—	JT	
					2	SHEET C1.5 ADDED			
					3	SHEET D6.5 ADDED			C1
MOD: 12000			A2						
DWG 2-18	DP	REF: Prel. — L- L-							
DATE REL 3-1	DD	L- L- L-	SHEET						

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MODELS SHEETS DESIGNATED 12000 REPRESENT ALL MODELS RELEASED FOR PRODUCTION

SYMBOLS

[1] INDICATES CROSS REFERENCING OF PART NUMBERS OR NOTES.

△1 INDICATES TORQUE.

(1) INDICATES A REVISION

◑ INDICATES OPTIONAL PARTS THAT INSTALL THE SAME AS REGULAR PRODUCTION.

1A INDICATES APPLIED MATERIALS-ITEMIZED IN UPC 0. NUMERAL REPRESENTS A CERTAIN MATERIAL; LETTER REPRESENTS USAGE.

1 Ref. A3 A2 INDICATES RELATED SHEETS THAT CONTAIN INFORMATION REQUIRED TO COMPLETE A CERTAIN INSTALLATION. THIS IS NOTED ABOVE THE SHEET NUMBER.

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QUANTITY

QUANTITY WHEN SHOWN, REPRESENTS FULL AMOUNT PER VEHICLE FOR USAGE INDICATED.
QUANTITY OF STAPLES REPRESENTS NUMBER REQUIRED PER PART.

MISCELLANEOUS SHIPPING LIST

PERTAINS TO LOOSE ITEMS SHIPPED WITH VEHICLE FROM ASSEMBLY PLANTS-ITEMIZED IN UPC 0.

ATTACHING PARTS

THE INSTALLATION OF ALL ATTACHING PARTS IS SHOWN IN DESIGN POSITION & SHOULD BE ADHERED TO WHEREVER POSSIBLE. BOLT, NUT ASSEMBLIES & STAPLES MAY BE INSTALLED FROM EITHER DIRECTION UNLESS OTHERWISE SPECIFIED. THE TORQUE SYMBOL IS SHOWN ADJACENT TO THE DRIVEN PART AND THE MATING THREADED FASTENER MUST NOT MOVE DURING THE APPLICATION OF THE SPECIFIED TORQUE.

IT IS RECOMMENDED THAT TORQUE PREVAILING LOCK NUTS BE DRIVEN WITH AIR STALL TOOLS AT SPEEDS SLOWER THAN 350 R.P.M. THIS WILL PREVENT POSSIBLE GALLING OR DAMAGE TO THE LOCKING FEATURES.

FLUID CARRYING PIPES

PIPES CARRYING FLUIDS SUCH AS GASOLINE, OIL, BRAKE FLUID, ETC., MUST BE FREE OF ALL INCLUSIONS PRIOR TO INSTALLATION.

CLEARANCE DIMENSIONS

DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

LUBRICANT GREASE

LUBRICATION OPERATIONS ON ALL AFFECTED PARTS (e.g. SWIVELS, RODS, BUSHINGS, BOLTS, OR SHAFTS) MUST BE ACCOMPLISHED PRIOR TO SUB-ASSEMBLY, EXCEPT FOR ITEMS INCORPORATING LUBRICATION FITTINGS.

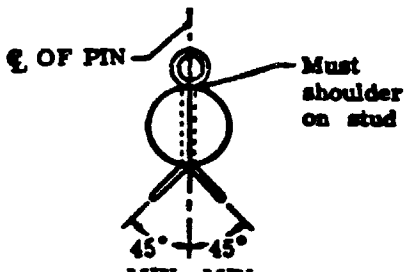
BELT TENSION

ALL BELT TENSION SPECIFICATIONS ARE SHOWN IN UPC 6 ENGINE.

SPRINGS & SHOCKS

ALL OPTIONAL SPRING & SHOCK ABSORBERS ARE LISTED IN UPC 3, FRONT SUSPENSION & UPC 4, REAR SUSPENSION.

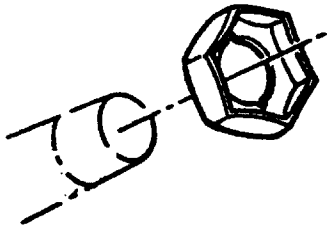
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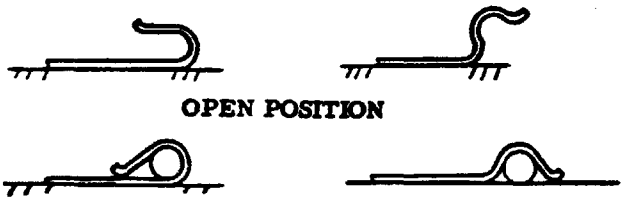
NOTE All cotter pins must be secured by spreading each leg away from the centerline of the pin not less than 45°.



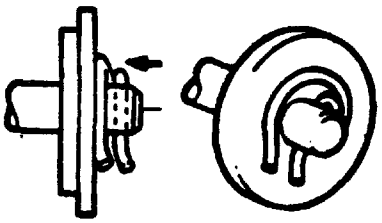
NOTE When castellated nuts & cotter pins are used together, torque nut as specified & then tighten to next notch for insertion of cotter pin except when otherwise specified. Cotter pin may be installed in either position shown but must be tight to prevent rotation or looseness.



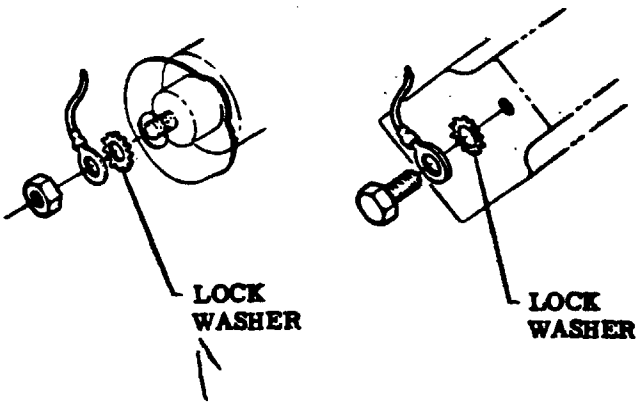
NOTE Assemble all type "MB stamped nuts" with open end up.
CAUTION If nut is assembled with open end down, it will strip mating stud before proper installation torque is obtained.



NOTE All non-hardened steel clips are to be clinched closed after wires, tubes or bowden cables are installed.



NOTE All special retainers must be installed as shown to provide end load in direction of arrow.



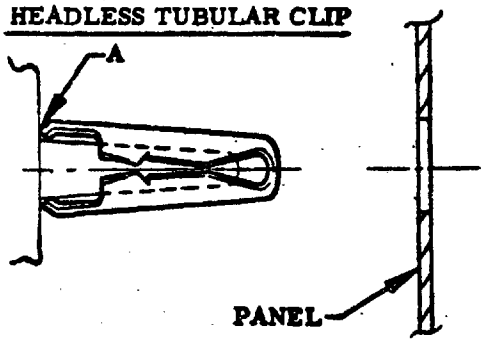
NOTE Lock washer must be positioned as shown to insure a proper ground.

GENERAL INSTRUCTIONS	0	
12000	A5	
DWG 2-18 DP DATE 2-1 DP REF:		

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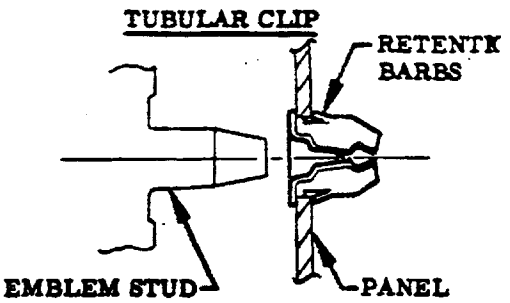
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HEADLESS TUBULAR CLIP



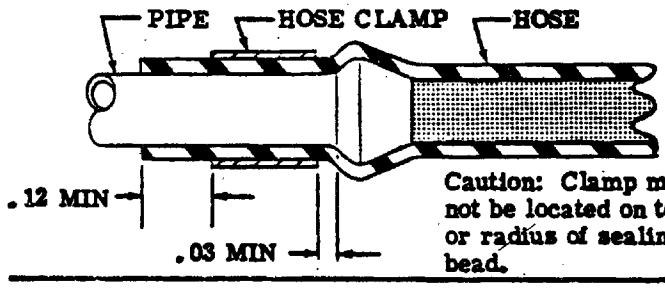
Install headless tubular clip on emblem stud so that clip contacts emblem as shown at point A, then push into hole in panel.

TUBULAR CLIP



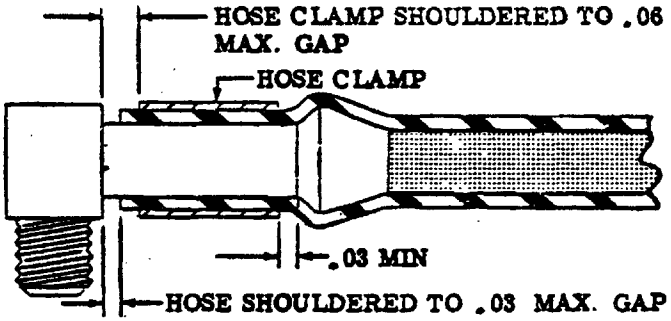
Install tubular clip in hole in panel so that retention barbs are engaged on back of panel, then push stud into clip until back of emblem contacts panel.

On hose clamp installations where the pipe, nipple, tee, connector etc has a bead, the hose clamp must be positioned directly beyond the bead. The hose must be assembled far enough to assure at least 1/8 hose protrusion beyond the clamp.

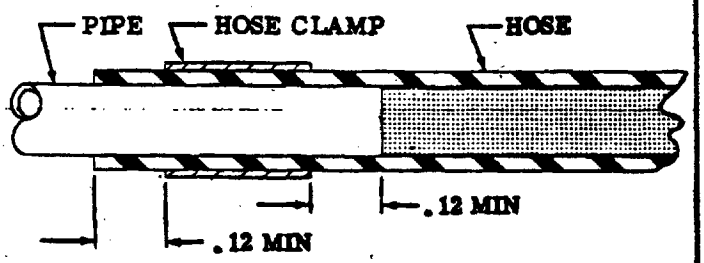


Caution: Clamp must not be located on top or radius of sealing bead.

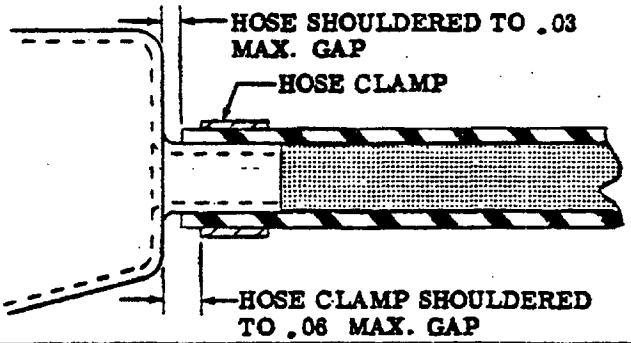
On hose clamp installations, where beaded hose nipples are short, the following procedure should be followed.



On hose clamp installations where the pipe. tubes or nipples have no beads the following procedure should be followed.



On hose clamp installations, where nipples up to and including 1/4 O.D. having no bead and are short as an integral part of a unit, the following procedure should be followed.



(1)

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
GENERAL INSTRUCTIONS	0	5-23-66	1	HOSE CLAMP INSTALLATIONS ADDED	78566	DP	DP
12000	A6						
DWG 2-18 DP REF: L- L-	SHEET						
DATE DEC. 3-1 DP L- L- L-							

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STAPLING

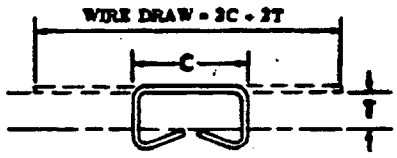


FIGURE 1

C = CROWN SIZE
T = THICKNESS OF WORK

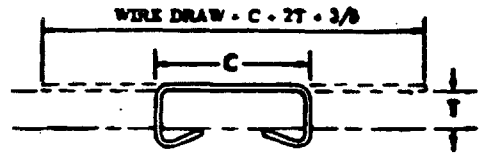
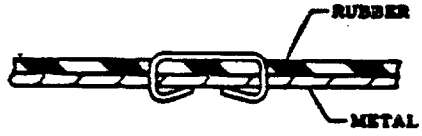


FIGURE 2



37 1/2° CLINCH



45° CLINCH



FLAT CLINCH



37 1/2° CLINCH SHOWN - 45° & FLAT CLINCH TYPICAL

NOTE STAPLES MUST NOT BE COUNTERSUNK IN THE RUBBER MORE THAN TWICE THE DIAMETER OF THE STAPLE WIRE TO AVOID TEARING RUBBER.

IN ORDER TO INSURE QUALITY STITCHING IT IS ESSENTIAL THAT THE WIRE DRAW (AMOUNT OF WIRE FED FOR EACH STITCH) BE THE CORRECT LENGTH FOR THE WORK TO BE STITCHED. THE LENGTH OF THE WIRE DRAW IS DEPENDENT UPON THE CROWN SIZE OF THE STAPLE TO BE USED AND THE THICKNESS OF THE WORK TO BE STITCHED.

AS A GENERAL RULE, STITCHES HAVING A CROWN WIDTH SIZE WITHIN THE RANGE OF .175 THROUGH .50 SHOULD HAVE SUFFICIENT WIRE DRAW SO THAT THE CLINCHED LEGS OF THE STAPLE JUST ABOUT MEET. (SEE FIG. 1). FOR STITCHES IN THIS RANGE OF CROWN SIZES THE CORRECT LENGTH OF WIRE DRAW WOULD BE: TWICE THE CROWN SIZE PLUS TWICE THE THICKNESS OF WORK TO BE STITCHED OR, WHEN REDUCED TO A FORMULA: WIRE DRAW = 2C + 2T.

FOR EXAMPLE: IF CROWN SIZE OF STITCH IS 7/16" AND THE THICKNESS OF WORK TO BE STITCHED IS 3/16", 2 TIMES 7, 16" (OR 7/8") PLUS 2 TIMES 3/16" (OR 3/8"), EQUALS 1-1/4" WIRE DRAW.

STITCHES HAVING CROWN SIZES GREATER THAN .50 SHOULD HAVE SUFFICIENT WIRE DRAW SO THAT EACH CLINCHED LEG OF THE STAPLE IS 3/16" IN LENGTH. (SEE FIG. 2). FOR STITCHES IN THIS RANGE OF CROWN SIZES THE CORRECT WIRE DRAW WOULD BE: CROWN SIZE PLUS TWICE THE THICKNESS OF WORK TO BE STITCHED PLUS 3/8", OR WHEN REDUCED TO A FORMULA: WIRE DRAW = C + 2T +3/8".

FOR EXAMPLE: IF CROWN SIZE OF STITCH IS 1-1/8" AND THE THICKNESS OF WORK TO BE STITCHED IS 1/2", THE CORRECT WIRE DRAW WOULD BE 1-1/8", PLUS 2 TIMES 1/2", (OR 1"), PLUS 3/8", EQUALS 2-1/2" WIRE DRAW.

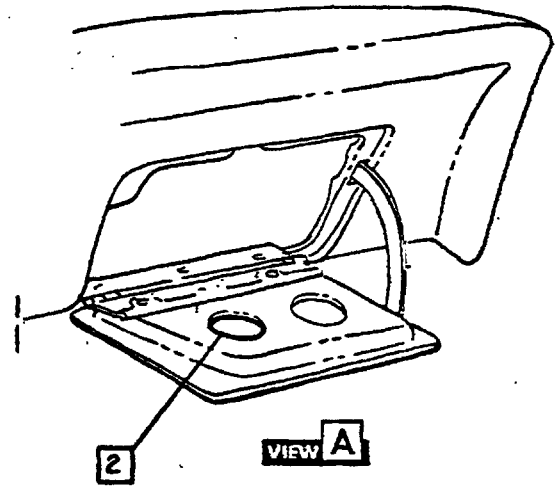
THE ABOVE FORMULAS DO NOT TAKE INTO CONSIDERATION THE TYPE OF MATERIAL TO BE STITCHED. SOME MATERIALS MIGHT REQUIRE STAPLE LEG LENGTHS DIFFERENT THAN THOSE SHOWN IN FIGS. 1 & 2. HOWEVER, AS A GENERAL RULE THE FORMULA GIVEN IN FIG. 1 CAN BE USED FOR STITCHES HAVING CROWN SIZE WITHIN THE RANGE OF .175 THROUGH .50, WHILE THE FORMULA GIVEN IN FIG. 2 CAN BE USED FOR STITCHES HAVING CROWN SIZES GREATER THAN .50.

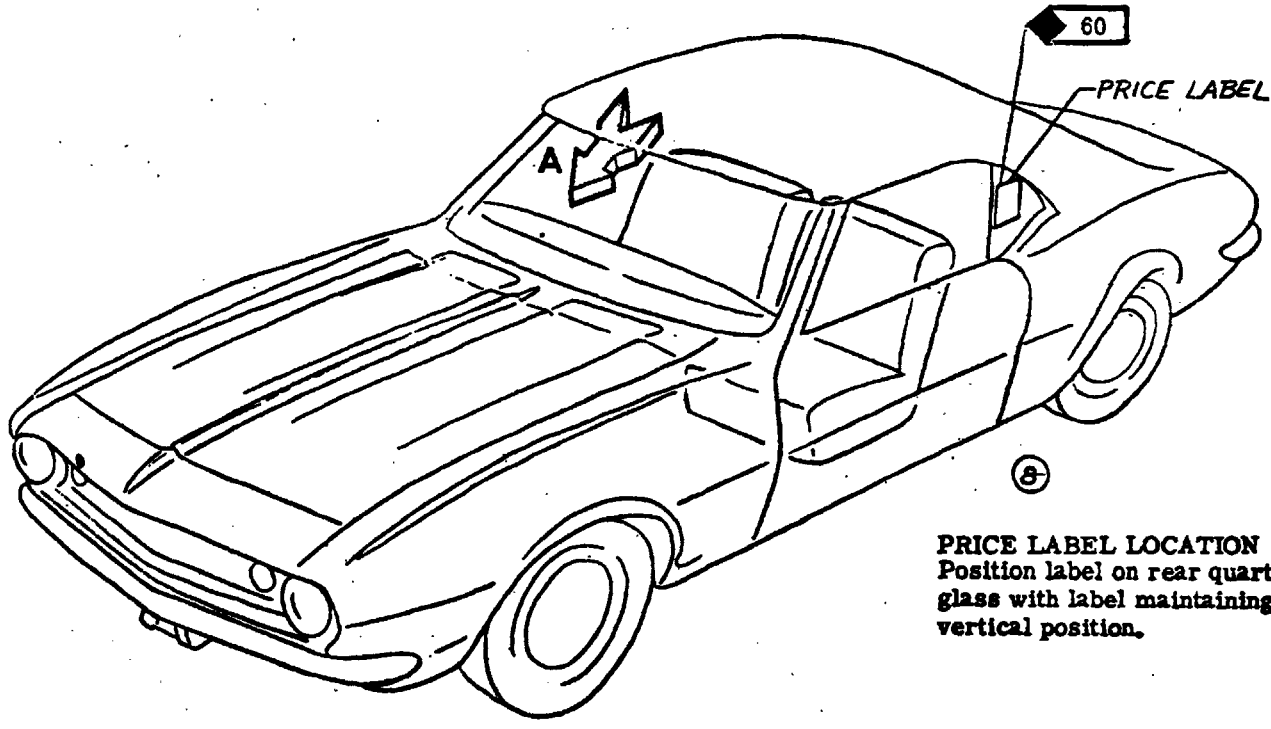
© CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
STAPLING INSTRUCTIONS		0						
12000		A7						
DWG 2-18	DP REF: —— L- L-	SHEET ☒						
DATE REL 3-1	DP L- L- L-							

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1 60 ◆ ADHESIVE .00375 GAL.

2 3909991 STICKER-TIRE PRESSURE CHART
NOTE Surface must be clean.
Locate as shown using gummed
gummed back to adhere.



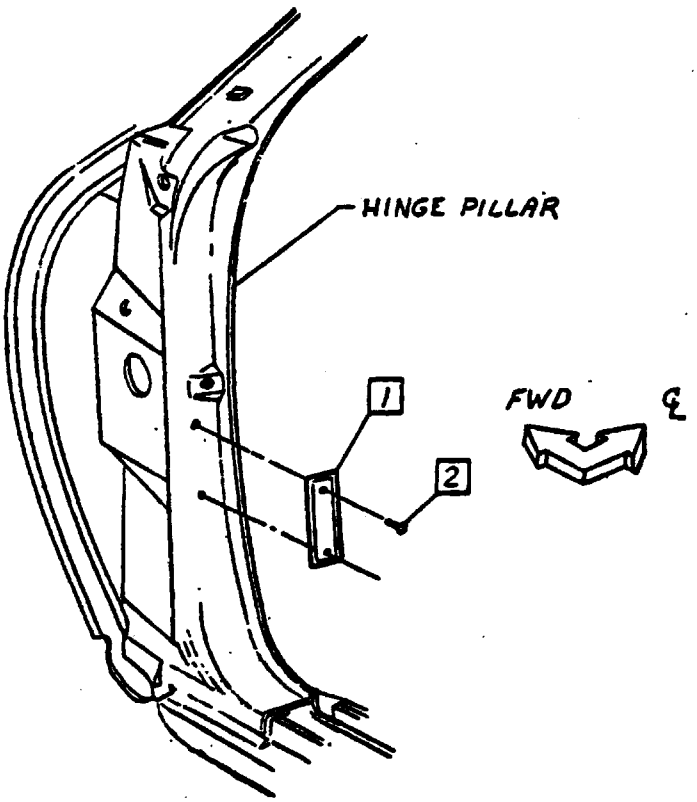


PRICE LABEL LOCATION
Position label on rear quarter glass with label maintaining vertical position.

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CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: MISCELLANEOUS LABELS & STICKERS		0	9-26-66	7	REDRAWN & REDESIGNED	80519	CS	
						81495		HB
			3-3-67	8	LABEL DWG. & NOTE REVISED	84970	RT	CI
MOD 12000		B1						
DWG PREL 1-18 CS	REF: Prel. B1 L- L-	1 SHEET						
DATE REL 3-1	L- L- L-							

1	3864626	PLATE
2	9423220	RIVET

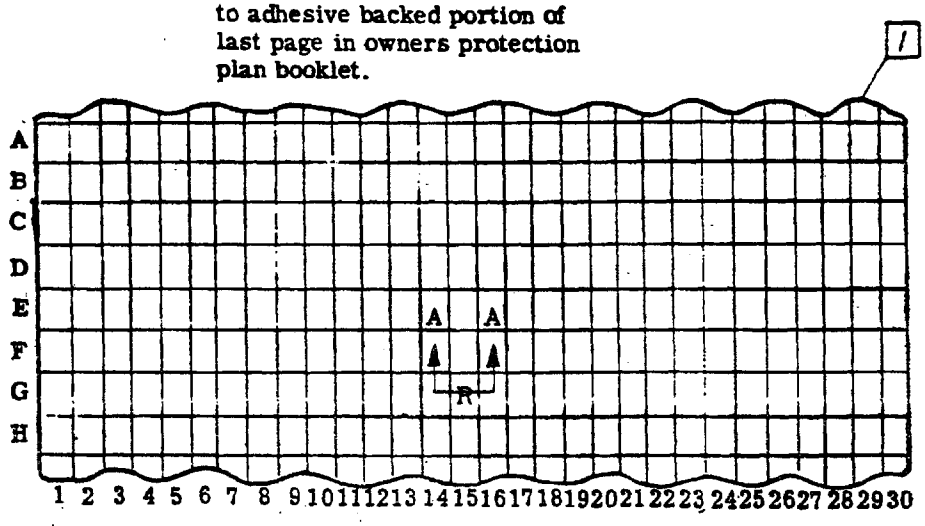


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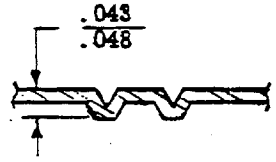
CHEVROLET MOTOR DIVIS. N. GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: VEHICLE IDENTIFICATION PLATE		0						
MOD: 12000		B2						
DWG PREL 12-29	BR	REF: Prel. B2 L-78001 L-						
DATE REL 3-1		L- L- L-						
		SHEET						

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[1] 3865853 **PLATE**
After plate is stamped, attach to adhesive backed portion of last page in owners protection plan booklet.



REFERENCE GRID FOR DATA LOCATION



ENLARGED SECTION A-A THRU TYPICAL STAMPED CHARACTER

STAMP PROTECT-O-PLATE WITH NO. 35 SIZE TYPE WITH DATA AT LOCATION NOTED BELOW. STAMPED SIDE OF PLATE MUST READ NORMALLY (NOT REVERSED OR MIRROR IMAGE). DATA OF MORE THAN ONE TYPE CHARACTER LENGTH WILL START AT INDICATED LOCATION & CONTINUE TOWARD RIGHT FOR APPROPRIATE NUMBER OF CHARACTERS. PLATE WILL BE 33 COLUMNS LONG & 9 ROWS DEEP WHEN OPTIONAL NO. 28 SIZE TYPE IS USED.

LOCATION	DATA TO BE STAMPED
*A-1	TRIM CODE
*A-5	PAINT CODE (LEAVE BLANK IF F & SO, COPO OR PRIME PAINT IS SPECIFIED)
A-15	VEHICLE SERIAL NUMBER
***A-29	CARBURETOR SOURCE
B-1	ENGINE SOURCE, DATE, & TYPE CODE
B-8	TYPE DESIGNATIONS ON CERTAIN OPTIONAL ENGINES ONLY WILL BE FOLLOWED BY AN "R" OR "H" TO DESIGNATE CARBURETOR REQUIREMENTS.
B-15	REAR AXLE TYPE, DATE & SOURCE CODE
#B-29	MONTH PRODUCED
[2] **C-1	TRANSMISSION SOURCE & DATE CODE EXCEPT OPTION M40 TO BE STAMPED WITH CODE NUMBER ON UNIT EXCEPT THAT THE LARGE "C" PREFIX AND LARGE "A" SUFFIX ARE TO BE DROPPED.
*C-15	POWER BRAKE AND/OR STEERING CODE
[3] *C-16	RADIO CLOCK
*C-17	RADIO CODE
[4] *C-18	DISC BRAKE
*C-19	AIR CONDITIONING CODE
*C-20	POWER WINDOW CODE
*C-21	POWER SEAT CODE
*C-29	CHEVROLET "BOW TIE" SYMBOL

# CODE		*** CODE	
AUG. 1966	V	BAY CITY	B
SEPT.	L	CARTER	C
OCT.	R	HOLLY	H
NOV.	K	ROCHESTER	R
DEC.	Z		
JAN. 1967	S		
FEB.	P		
MAR.	W		
APR.	N		
MAY	Y		
JUNE	T		
JULY	X		

[1]

[5] **NOTE Whenever a Warner Gear Transmission is installed, use the code "W" only with no date code.

*CODES ARE OBTAINED FROM OPTION SALES CODES SHOWN IN THE DATA SYSTEMS STANDARDS MANUAL NO. 5

CHEVROLET MOTOR DIVISION, GMC

TITLE	CUSTOMER VEHICLE PROTECT-O-PLATE
MOD	12000
DWG	BR
DATE REL	5-5 C1

REF: Prel. — L- L- L- L-

UPC 0 B3 SHEET

DATE		DIVISION RECORD	AUTH	DR	CK
6-23-66	1	CODE LETTERS ADDED	20094	EK	JS
2-16-66	2	C-1 DATA REVISED	23295	EJ	
	3	C-16 DATA REVISED			
	4	C-18 DATA ADDED			
	5	TRANS. NOTE ADDED			C1

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PART NO	NAME	UPC	MODELS	SHPG REF
3890678	CAP UNIT		ALL	1
3893121	COVER UNIT-WHL TRIM	RPO P01	ALL	1
3908760	COVER UNIT-WHL TRIM	RPO P02	ALL	1
3903085	COVER UNIT-WHL TRIM	RPO N96	ALL	1
3901710	CAP UNIT	RPO J52	ALL	1
3921105	RING UNIT	RPO J52	ALL	1
7301199	INSTRUCTION-RADIO OPERATING	U69	ALL	2
3904876	CARTRIDGE UNIT-STEREO TAPE PLAYER	U57	ALL	2
3875313	LICENSE PLATE ATTACHMENT UNIT		ALL	2
1382037	BOOKLET-SUN, AIR & WHEELS		ALL	2
3871173	COVER UNIT - WHL TRIM	RPO P01	RPO L46,L34, L35 & L78	1
3876412	ANTENNA ROD & MAST ASM-FRT	RPO U63-73	ALL	1
3875700	ANTENNA ROD & MAST ASM-FRT (AM/FM)	RPO U69	ALL	1
9417730	EXTENSION-TIRE VALVE STEM	RPO N96-P02	ALL	1
3901632	CLOCK ASM - FLR MT	RPO U35	ALL	2
3873951	SCREW - FLR MT CLOCK	RPO U35	ALL	2
3913832	INSTRUCTION - WHEEL TRIM RING		ALL	1
3834059	ENVELOPE-OWNER INFO BKLT		ALL	2
3903457	FOLDER-ACCESSORY MERCHANDISE		ALL	2
3901021	BOOKLET-OWNER PROTECTION PLAN		ALL	2 3
(20) 3929232	BOOKLET-OWNER GUIDE		ALL	2 3
7792010	BOOKLET-FLDG TOP INSTR		CONV	2
3907426	MAT L. & R.H. FRONT (CHART)	RPO-B37	ALL	1
3907442	MAT L. & R.H. REAR (CHART)	RPO-B37	ALL	1
See Sect 12	CIG. LIGHTER		ALL	2

[1] PLACE IN LUGGAGE COMPT

[2] PLACE IN INSTR PANEL COMPT

[3] DOMESTIC ONLY SHOWN. SEE PARTS LIST OR BILL OF MATERIAL FOR CANADA EXPORT VEHICLES

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
MISCELLANEOUS SHIPPING LIST	0	5-1-67	19	3871173 COVER UNIT ADD 1		GV	
			20	WAS 3901626 PL & LET		A	
12000	C1						
DW. PREL 1-26 HB C1							
DAT. PREL 3-1							

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3891775 "F" CAR 12000 SERIES

	PART NO.	NAME	UPC	MODELS	SHPG R
	3917535	INSTRUCTION-EXH. MANIF. TO EXH. PIPE ADAP.	RPO Z28	12437-637	[1]
	3916383	MANIFOLD ASM-EXH.-L.H.			
	3916384	MANIFOLD ASM-EXH.-R.H.			
	217911	SCREW-EXH. MANIFOLD			
(8) (7)	6424495	AIR CLEANER & SIL ASM.			
(9)	3869954	STUD-A/Cl & SIL.			
(10)	3916621	DUCT ASM.-A/Cl/TO DASH			
(11)	9419322	SCREW-A/Cl/ TO DASH/DUCT			
(12)	3916622	TAG-A/Cl/ TO DASH/DUCT INSTR.			
	180124	BOLT-GEN BRKT AT FRONT			
	180126	BOLT-GEN BRKT AT REAR			
	103321	LOCK WASHER-GENERATOR BRACKET			
	3894057	WASHER-GENERATOR BRACKET SPACER			
	3917531	ADAPTER-EXHAUST MANIF. TO EXH. PIPE-L.H.			
	3917532	ADAPTER-EXHAUST MANIF. TO EXH. PIPE-R.H.			
	3917533	CLAMP			
	3917534	BOLT-U			
	103320	LOCK WASHER			
	102634	NUT			
(13)	3923298	CONTAINER			

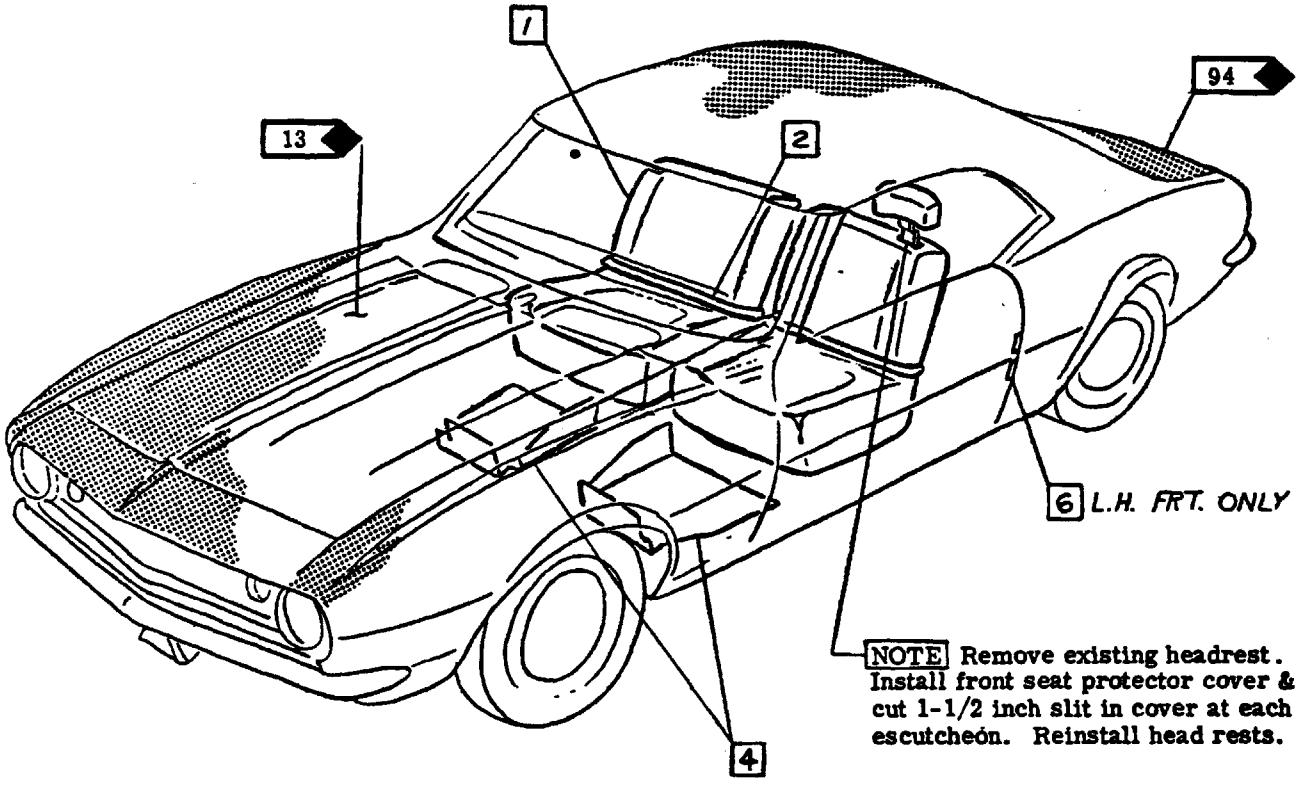
[1] PLACE IN LUGGAGE COMPT.

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CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: MISCELLANEOUS SHIPPING LIST	0	5-1-67	7	3917677 CLEANER UNIT RMVD.	86373	RT	
			8	6424495 A/C ADDED			
			9	3869954 STUD ADDED			
			10	3916621 DUCT ADDED			
MOD: 12000	C1.5		11	9419322 SCREW ADDED			
DWG 11-29 ITEM REF ECR-L 5861- L-			12	3916622 TAG ADDED			
DATE Dec 11-30 DF L- L- L-			13	3923298 CONTAINER ADDED			C1

3891775 "F" CAR 12000 SERIES

	1	4461452	COVER-FRONT SEAT PROTECTOR
		4461486	RPO AL4 (12337-437-500-600)
	2	7600004	BAND ASM.
	3	94	LIQUID WAX
11	4	3918729	CVR-FLR MAT PROTECTOR
9	5	13	OIL-.01
AD	6	9785740	PROTECTOR



NOTE Remove existing headrest. Install front seat protector cover & cut 1-1/2 inch slit in cover at each escutcheon. Reinstall head rests.

4 3 2 1

(8)

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SHIPPING PROTECTION				0	1-30-66	8	WAS L.H. SHEET	—	RM	CF
					12-16-66	9	ITEM 5 ADDED	—	RJ	
						10	ITEM 6 ADDED	83157	RT	C1
MOD: 12000				C2	1-19-67	11	WAS 1366019 FLR. MAT PROTR	84998	RS	C1
DWG PREL 12-29	C5	REF: Prel. C3	L-	L-						
DATE REL 3-1	C1	L-	L-	L-						

SHEET

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3891775 "F" CAR 12000 SERIES

PART		USAGE		UPC
9985060	GREASE-ZINC OXIDE	1	CLUTCH PEDAL PUSH RODS-BOTH ENDS, PEDAL SHAFT, & PULL BACK SPRING	7
		1A	TRANS CONTROL LEVER-BALL & FULCRUM.	
		1B	ERAKE PEDAL BUSHING SHAFT OR PINS	5-M35
		1C	BRAKE PEDAL HUB	5
		1D	REAR CABLE AT EQUALIZER	
	(1)	1E	BRUSH LIGHTLY ON O.D. OF PINS & CONNECTING LEVER ASSEMBLIES TO PUSH ROD & CYL ASM & PULL BACK SPRING-BOTH ENDS	
	(2)	1F		
		1G	ASH TRAY RETAINER-BOTH SIDES	1
		1H	CLUTCH FORK PULL BACK SPRING & EXTENSION-ALL CONTACT POINTS	7
	(3)	1J		
		1K	HOOD LOCK BOLT	11-13
		1L	HOOD BUMPERS (AT FENDER OPENING, APPLIED TO THE SURFACE WHICH CONTACTS THE HOOD FLANGE)	
		1M	TRANS CONTROL RODS-BOTH ENDS	M35
	(4)	1N	TRANS PARKING LOCK & RANGE SELECTOR LEVER, CROSS SHAFT & PIN	
		1P	TRANS THROTTLE VALVE CONTROL RODS	
		1Q	TRANS CONTROL IDLER LEVER BEARING SURFACES	
		1R	SHIFTER TANG OF CONTROL LEVER	7
	(5)	1S		

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3891775 "F" CAR 12000 SERIES

PART		USAGE		UPC
9985011	GREASE-GRAPHITE	2	CLUTCH LINKAGE STUD SEAT & SEAL	7
		2A	CLUTCH RELEASE BEARING COLLAR-COAT O. D. GROOVE LIGHTLY & FILL I. D. GROOVE	
9985005 (1)	LUBRICANT-SOAP-DILUTE WITH 4 TO 8 PARTS WATER	3	TO ASSEMBLE TIRE TO RIM	10 - N65 (6)
		3A	FOR MISC APPLICATIONS TO FACILTATE ASM	10, C60 (2)
9985133	FLUID-SYN TRANS	4	TRANS 3-4 SPEED THRU HOLE IN CASE	(3) 7-M13
		4A	TRANS EXT BUSHING BEFORE INSTALLING PROP SHAFT YOKE	(3) 7-M13-35
		4B	PROP SHAFT YOKE-TRANS END ON INSIDE	4
9985044	LUBRICANT-HYPOID	5	SOAK WASHER FOR BATTERY POSITIVE TERMINAL	12
		5A	REAR AXLE THRU FILLER PLUG HOLE IN HOUSING	4
		5B	TRANS — THRU FILLER PLUG IN HOUSING (4)	(5) M20
9985035	LUBRICANT-P/TRK HYPOID	6	REAR AXLE THRU FILLER HOLE IN HOUSING	G80 WITH L46
		6A	REAR AXLE THRU FILLER HOLE IN HOUSING	G80
9985013	FLUID-HYD BRAKE	7	HYDRAULIC BRAKE SYSTEM	5
		7A	HYDRAULIC BRAKE SYSTEM-VAC PWR BRAKE	J50

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TITLE: LUBRICATION

MOD: 12000

DWG PREL 1-28 HB | REF: Prel. 02 L- L-

DATE Rel 3-1 | L- L- L-

UPC: 0 / D2

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
4/15-66	1	DILUTE NOTE ADDED	—	HJ	
	2	UPC 10 & C60 ADDED			HS
6-1-66	3	M20-1-2 RMVD (2) PLACES	—		
	4	TRANS WAS REAR AXLE			
	5	M13-21 RMVD			HS
12-22-66	6	UPC N-65 ADDED	BACOO	RT	CI

3891775 "F" CAR 12000 SERIES

PART			USAGE	UPC
9985038	GREASE-CHASSIS	(9) 8		
		8A	UPPER CONTROL ARM BALL STUD ASM 1-FITTING EACH SIDE	3
		8B	LOWER CONTROL ARM BALL STUD ASM 1-FITTING EACH SIDE	
		8C	STEERING RELAY & TIE ROD ASM 7-FITTINGS	9
		8D	FUEL PUMP PUSH ROD LUBE-APPROX (1) INCH ON CAMSHAFT END V-8 ENGINE	6
		8E		
		8F	PROP. SHAFT YOKE TRANS END ON INSIDE AND OUTSIDE	M-40
9985158	FLUID-AUTO TRANS	9	HYDRAULIC STEERING PUMP	N40
9985010	OPT	9A		
		9B		
9985006	OIL REFRIG-ERATION	10	COAT "O" RING SEAL AT A/C COMPRESSOR FITTING ASM	C60
9985002	OIL-ENG	11	THRU FILLER HOLE IN VALVE ROCKER COVER L-6	6
		11A	THRU OIL FILLER TUBE V-8	
		11B	OIL FILTER GASKET-DIP GASKET	
9985158	FLUID-AUTO TRANS	12	TRANS-THRU FILLER NECK ON RIGHT SIDE	M35
		12A	OIL FILLER TUBE "O" RING SEAL-WET SEAL PRIOR TO INSTALLING FILLER TUBE	
		12B	BODY DAMPENER & BRACKET	1
		(10) 12C	TRANS. EXT. BUSHING BEFORE INSTALLING PROP SHAFT YOKE.	M35
		12D	PROP SHAFT YOKE - TRANS. END ON INSIDE	

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PART		USAGE		UPC
3834716	GREASE-TEFLON	12.5	DIRECTION SIGNAL CANCELLING CAM-APPLY TO O.D. OF CAM	12
4985014	OIL-RUST PROOFING-DILUTE WITH 9 PARTS WATER	13	SPRAY ENG COMPT & ALL PARTS AFTER FINAL ASM, EXCEPT UNDER SURFACE OF HOOD	0
9985164	LUBRICANT-GREASE	14	HEAD LAMP ADJUSTING PADS	12
	(8)	14A	USED TO LUB TRANS CONTROL RODS & SWIVELS	D55-M13-M20-21
		14B	BETWEEN SUPPORT & TRANS. CONTROL SHIFTER LEVER RETAINER AT CENTER PIVOT	M13-M20
9985008	GREASE-ZINK OXIDE	15	HOOD LOCK CATCH	11-13

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3891775 "F" CAR 12000 SERIES

PART			USAGE	UPC
9981098	ADHESIVE-NEOPRENE SOLVENT	50	STEERING COLUMN COVER TO DASH PANEL	9
		50A	SEAL TO PLENUM PLATE	C60
		50B	FRONT SEAL TO PLENUM VALVE PLATE	
		50C	REAR SEAL TO PLENUM VALVE PLATE	
	(8)	50D	HEATER ASM SEAL TO DASH PANEL CORE PIPE HOLES	L35
		50E	GASKET TO SELECTOR	
		50F		
		50G		
		50H	COWL TOP VENT GRILLE SEAL	
		50J	GASKET TO FUSE PANEL	12
		50K	CLUTCH HOLE PEDAL COVER TO SEAL	M35
		50L	HEADLAMP RETRACTABLE COVER BUMPER TO COVER	Z22
		50M	PARKING BRAKE COVER TO PEDAL PAD	5
		50N	SEAL TO EVAPORATOR & BLOWER	C60
9985059	SEALER-BLACK PUMPABLE	51	BETWEEN BLOWER & EVAPORATOR ASM & DASH PANEL	C60
		51A	BETWEEN BLOWER INLET ASM & DASH PANEL	1

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PART			USAGE	UPC
9985020	SEALER-GREASE BASE	52	USED TO SEAL EXHAUST PIPE CLAMP JOINTS	8, N10
9985105	ADHESIVE-RUBBER & WATER BASE	53	USED TO ADHERE CAUTION STICKER TO REAR COMPARTMENT LID ON SEDANS OR TO REAR QTR. PANEL ON WAGONS	G80
		53A	TO ADHERE JACKING INSTRUCTION TO REAR COMPARTMENT LID INNER PANEL	10
3840733	CEMENT-PLASTIC SEAM	54	WINDSHIELD WASHER SPRAY NOZZLE ATTACHMENT	1
		54A	USED TO SEAL DIMMER SWITCH ASM SCREW	12
3857962 (1)	CEMENT ADHESIVE (5) (1) (3)	55	USED TO ATTACH GAS TANK ANTI-SQUEAK	8
		55A	USED TO ATTACH GAS TANK INSULATOR	
3899878	CEMENT-PLASTIC SEAM	56	USED TO CEMENT CAR HEATER LWR HOLE COVER	C48 (6)
9981041	SEALER-U/BODY	57	USED TO SEAL CAR HEATER UPPER HOLE COVER	1

(2) (4)

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TITLE: CEMENTS & SEALERS

MOD: 12000

DWG REL 1-17 HB REF: Prel. DG L- L-
DATE REL 3-1 HB L- L- L-

UPC: 0 / D6 / SHEET 1

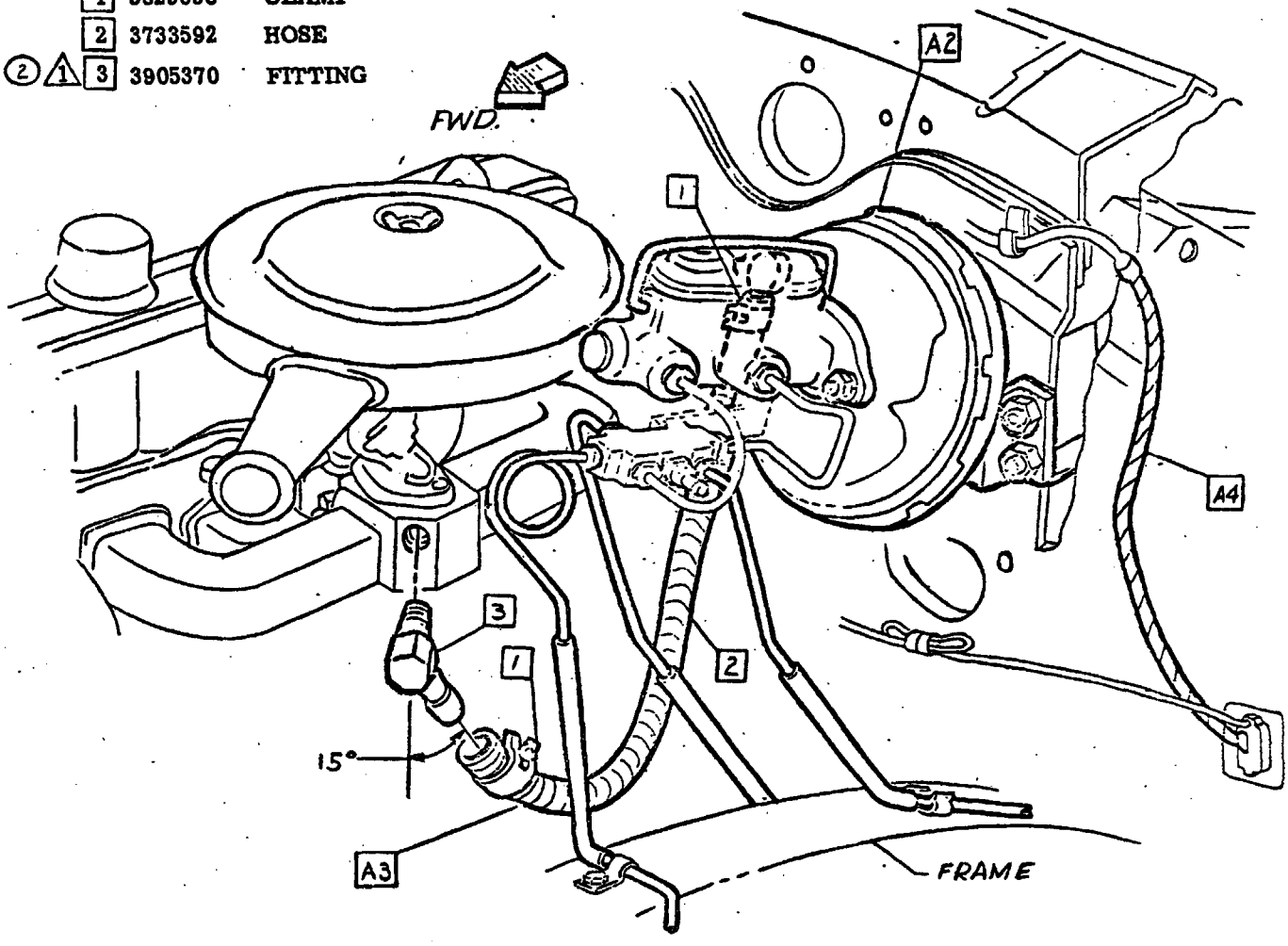
DATE	SYM	REVISION RECORD	AUTH.	DR	CK
6-18-66	1	WAS 9980639 CEMENT	77123	HJ	HB
6-16-66	2	3765759 CEMENT ADDED	—	HJ	HB
6-22-66	3	USAGE 55B ADD	72805	HB	
	4	USAGES 58 THRU 63 REMOVED	—		HB
8-8-66	5	USAGE 55 B RMVD	72805	HB	HB
11-1-66	6	WAS UPC 1	72966	RE	DF

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	A3	HOSE, SUPPORT & TEES (V-8 ENG.)
A2	BRAKE CYLINDER & PIPES	③ A4	HARNESS EXT ASM.

1	3829058	CLAMP	
2	3733592	HOSE	
②△1 3	3905370	FITTING	



L-6 ENGINE

△1 100-125 LBS. IN.

TITLE	VACUUM POWER BRAKE-CONTENTS		J50	7-6-66	1	REDRAWN & REDESIGNED	79759 CO DP
MOD	12000		A1	11-7-66	2	WAS 3883198 TEE	79987 CO HC
DWG REL 1-14	CO/NC	REF: Prel. A1 L-79899 L-79522		11-30-66	3	SHEET A4 ADDED	80747 EC HC
DATE REL 3-1	DP	L- L- L-					

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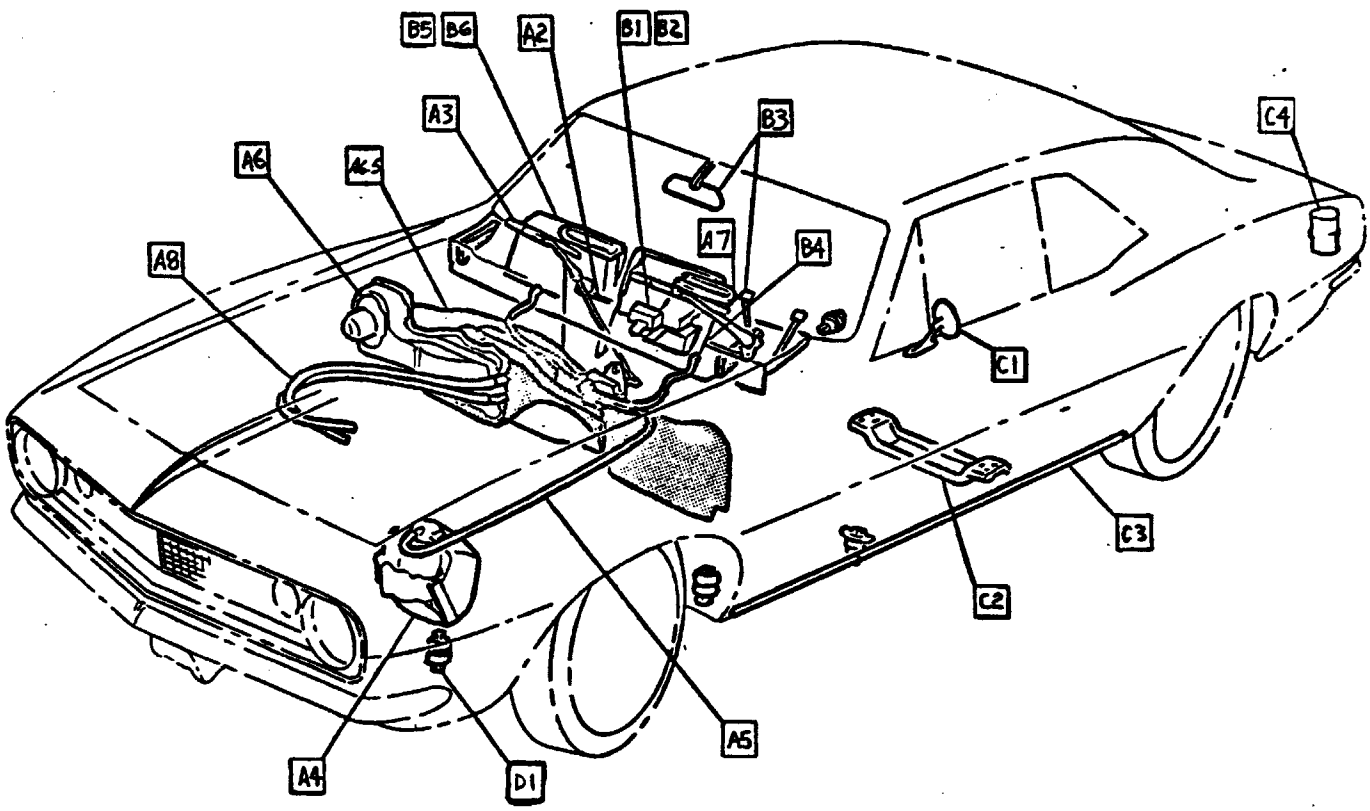
	PART		USAGE	UPC
(1)	9985047 SOLVENT 9985129 OPT	90	TO BE PLACED IN WINDSHIELD WASHER JAR	1
	9985016 REFRIGERANT	91	AIR CONDITIONING SYSTEM	C60
(2)	9985037 GASOLINE 9985015 OPT.	92	THRU GAS TANK FILLER NECK ASM	8
(6)	9985012 ANTI FREEZE (ETHYLENE GLYCOL)	93	COOLING SYSTEM-For engine cooling system capacities, refer to chart 3909888	11-13
(4) (5) (7)	9985166 WAX-LIQUID 9985167 OPT.	94	COAT ALL EXTERIOR HORZ PAINTED SURFACES	O
(8)	9985137 FLUX	95	GAS TANK FILLER NECK	8

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	W/S WIPER MOTOR ASM & LINKAGE
A3	W/S WIPER BLADES & VENT GRILLE
A4	W/S WASHER JAR & WIPE PATTERN
A5	W/S WASHER NOZZLE & HOSE ROUTING
A6	HEATER & DEFROSTER ASM
(3) A6.5	DASH-MAT
(4) A7	HEATER DEFROSTER DUCT, OUTLETS
A8	HEATER HOSES
B1	HEATER CONTROL ASSEMBLY
B2	HEATER CONTROL CABLES
B3	INSTR PANEL TRIM PLATE & REAR VIEW MIRROR
B4	ASH TRAY & RADIO CONTROL HOLE COVER
B5	INSTR PANEL COMPARTMENT
B6	INSTR PNL COMPT DOOR & W/S WIPER MOTOR SWITCH
C1	OUTSIDE REAR VIEW MIRROR
C2	FLOOR PANEL REINF
C3	BODY SILL MOLDINGS
(1) C4	BODY DAMPENER ASSEMBLIES
(2) C5	FRONT CARPETS
D1	BODY MOUNTING

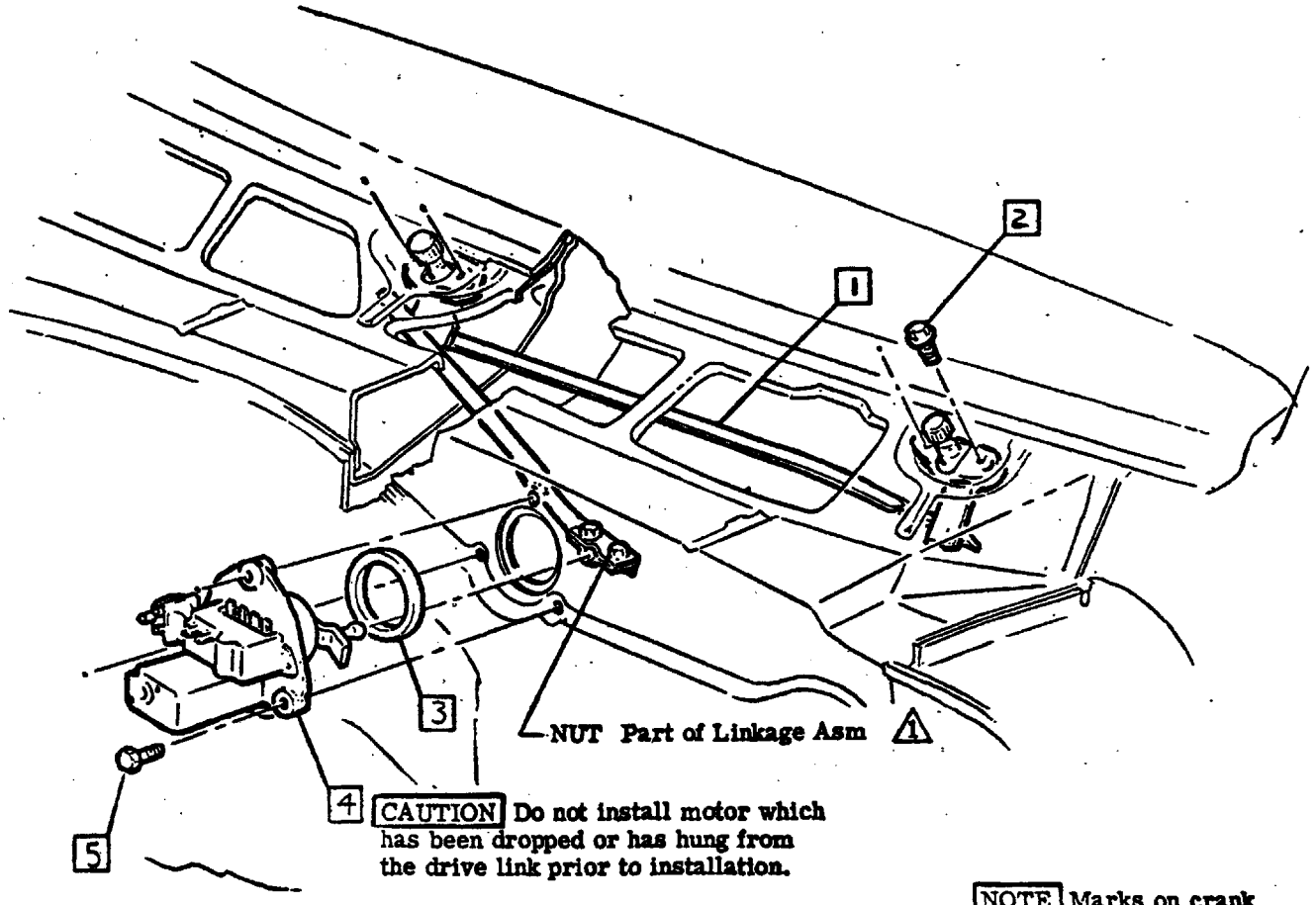


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BODY - CONTENTS	1	6-27-66	1	C4 SHEET ADDED	79781	AM	HB
		11-7-66	2	SHEET C5 ADDED	81770	DP	HB
MOD: 12000	A1	1-19-67	3	SHEET A6.5 ADDED	84963	JR	
			4	SHEET A7 TITLE REVISED			CI
DWG: REL 3-1 AM DP REF: Prel. — L- L- L- L- L-	SHEET X						

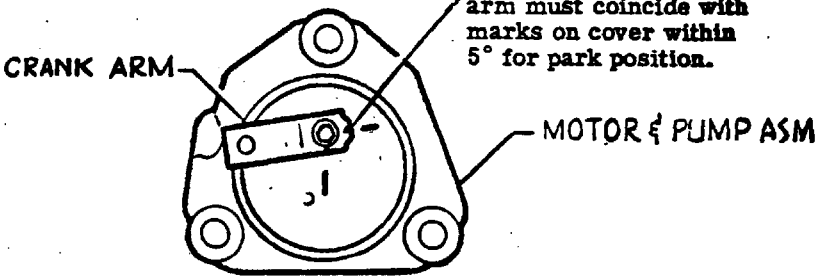
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3891775 "F" CAR 12000 SERIES

	1	4917000	TRANSMISSION ASM	4 5045508	MOTOR & PUMP ASM
(1) △1	2	3832845	SCREW ASM	△1 5 3824124	SCREW ASM
	3	3792579	GASKET		



CAUTION Do not install motor which has been dropped or has hung from the drive link prior to installation.



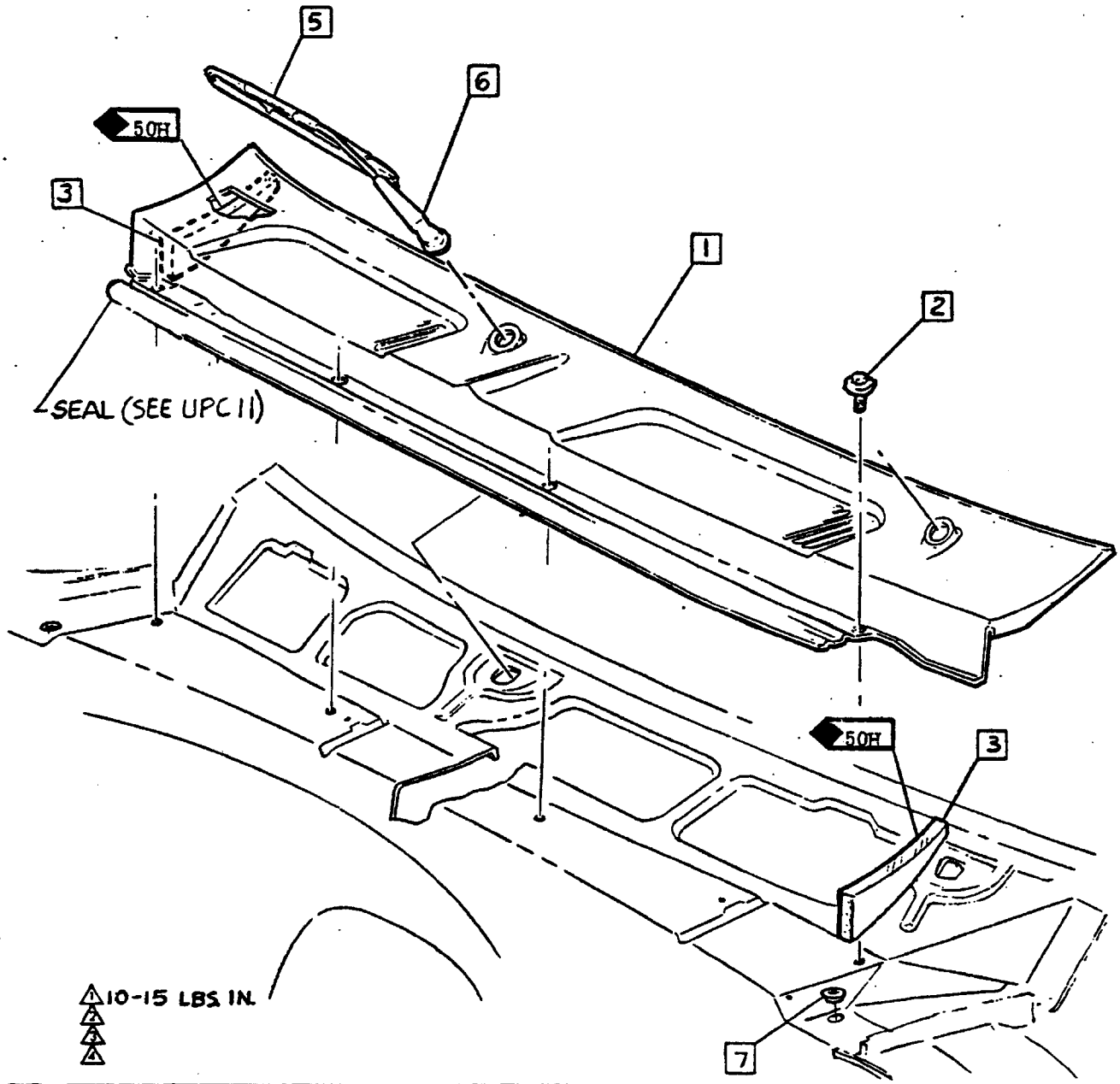
△1 △2 △3 △4 20-30 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: WINDSHIELD WIPER MOTOR ASM & LINKAGE			1.	6-27-66	1	WAS 9421033 SCREW	72 BOC	AM
MOD: 12000			A2					
DWG PREL 1-5	AM	REF: Prel. A5 L- 78901 L-79053	SHEET					
DATE REL 3-1	DP	L- L- L-						

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3891775 "F" CAR 12000 SERIES

1	3891610	GRILLE-COWL TOP VENT	
⚠1 2	9421479	SCREW	
3	3891661	SEAL	
4	50H	CEMENT 10 oz per job	
(1) 5	3888296 3899508	BLADE ASM OPT.	
(3) 6	3916687 3916688 3916689 3916690	ROD ASM-CONVERTIBLE OPT COUPE OPT	
(2) 7	4874119	PLUG	



CHEVROLET MOTOR DIVISION, G.M.C.

TITLE: WINDSHIELD WIPER BLADES & VENT GRILLE

MOD: 12000

DWG PREL 12-27 AMC DATE REL 3-1 DP

REF: Prel. A3 L-79767 L-78901 L- L- L-

UPC: 1

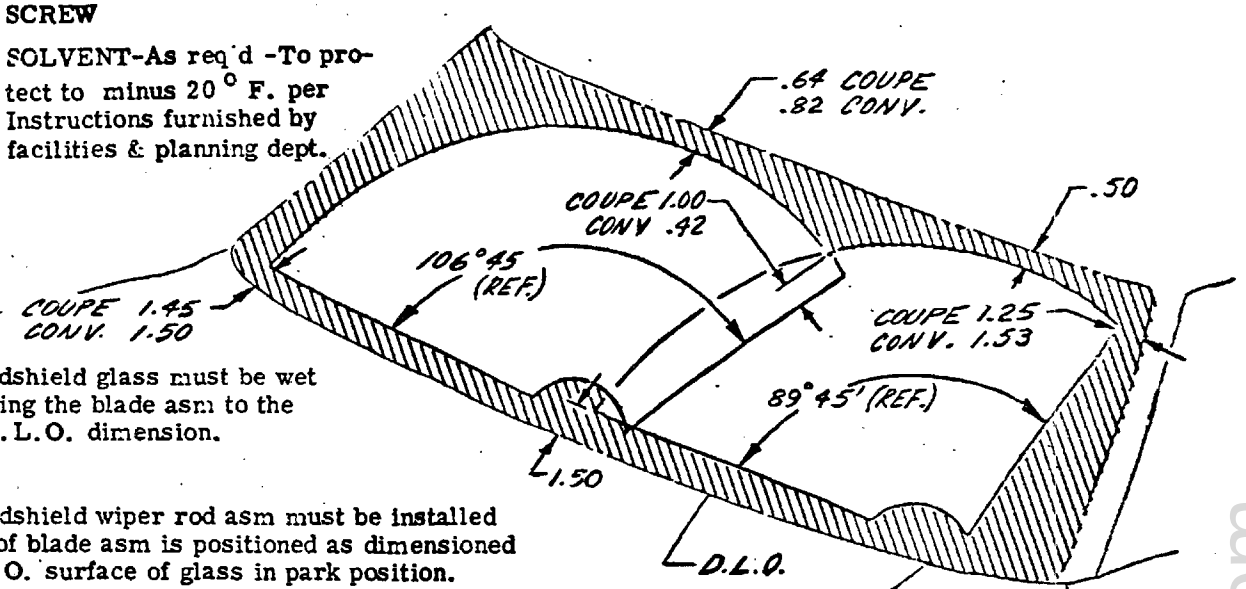
A3 SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
5-18-66	1	3899508 WAS 3887568	75+35	AM	HB
7-18-66	2	ITEM 7 ADDED	80101	AM	DP
11-23-66	3	WAS 3893839 3893840 3893841 ROD	83149	AM	HB

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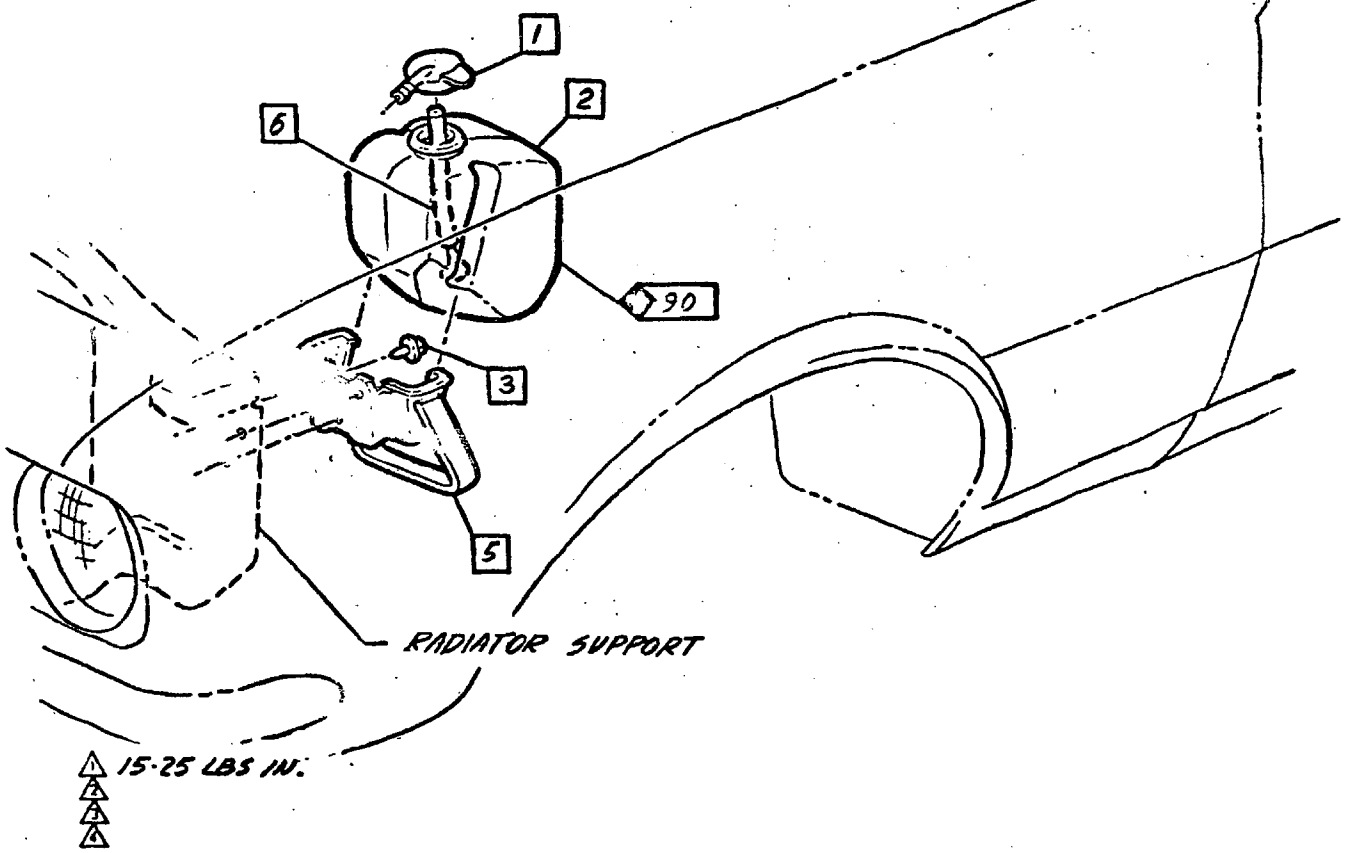
3891775 "F" CAR 12000 SERIES

1	3798372	CAP	
2	3840083 9781451	JAR OPT.	
3	9420415	SCREW	
4	90	SOLVENT-As req'd -To protect to minus 20° F. per Instructions furnished by facilities & planning dept.	
5	548935	BRACKET	
6	3772059	HOSE & FILTER ASM	



NOTE Windshield glass must be wet when checking the blade asm to the specified D. L. O. dimension.

NOTE Windshield wiper rod asm must be installed so that tip of blade asm is positioned as dimensioned above D. L. O. surface of glass in park position.



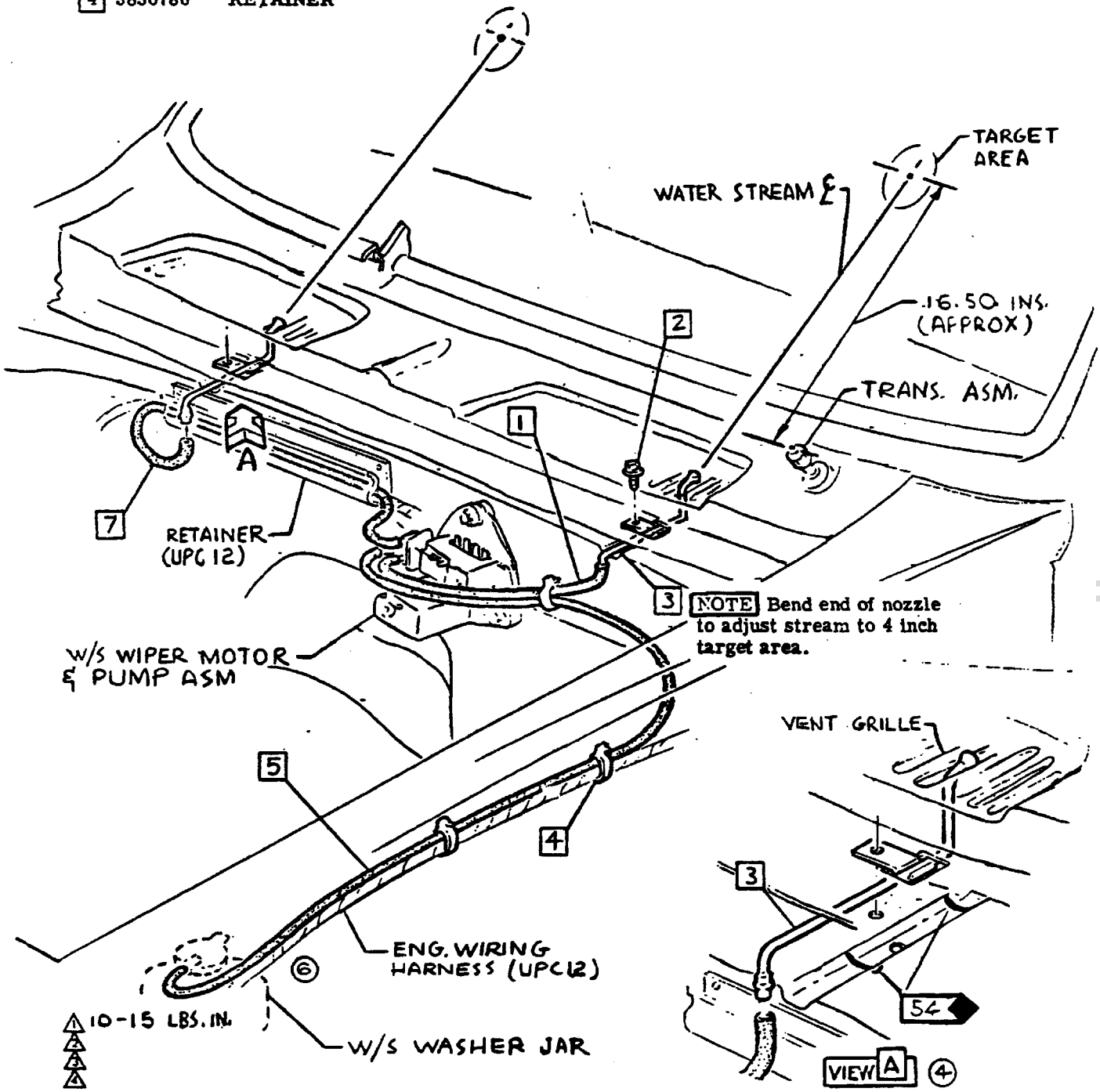
1 2 3 4 15-25 LBS IN.

CHEVROLET MOTOR DIVISION, GMC					UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WINDSHIELD WASHER JAR & WIPE PATTERN					1	5-18-64	1	9781451 OPT. ADDED	74722	AM	HS
MOD: 12000					A4						
DWG PREL 1-10	REV/CH	REF: Prel A7	L-79053	L-78901	SHEET						
DATE PREL 3-1	OP	L-	L-	L-							

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3891775 "F" CAR 12000 SERIES

(2)	1	3769513	HOSE - L.H.	(5)	5	3771254	HOSE-Jar to pump
△1	2	447143	SCREW	(3)	6	54 ◆	CEMENT-Approx. 4 in.
	3	3886973	NOZZLE ASM	(1)	7	3825542	HOSE - R.H.
	4	3830786	RETAINER				

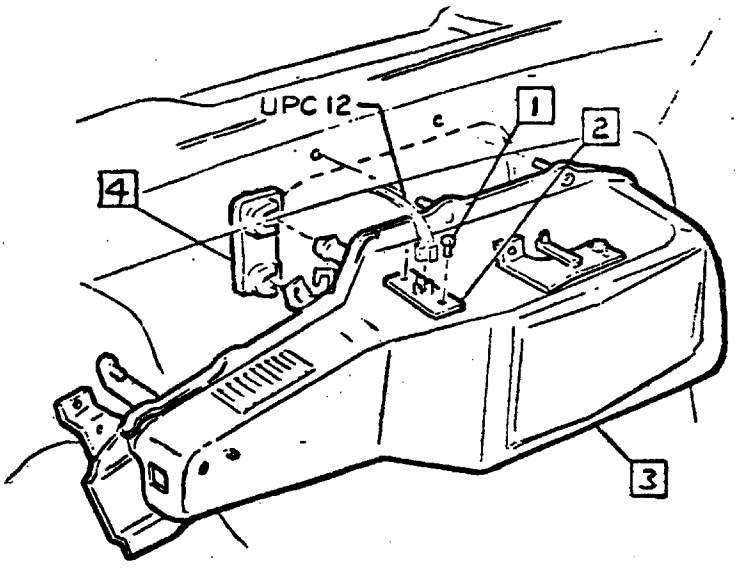


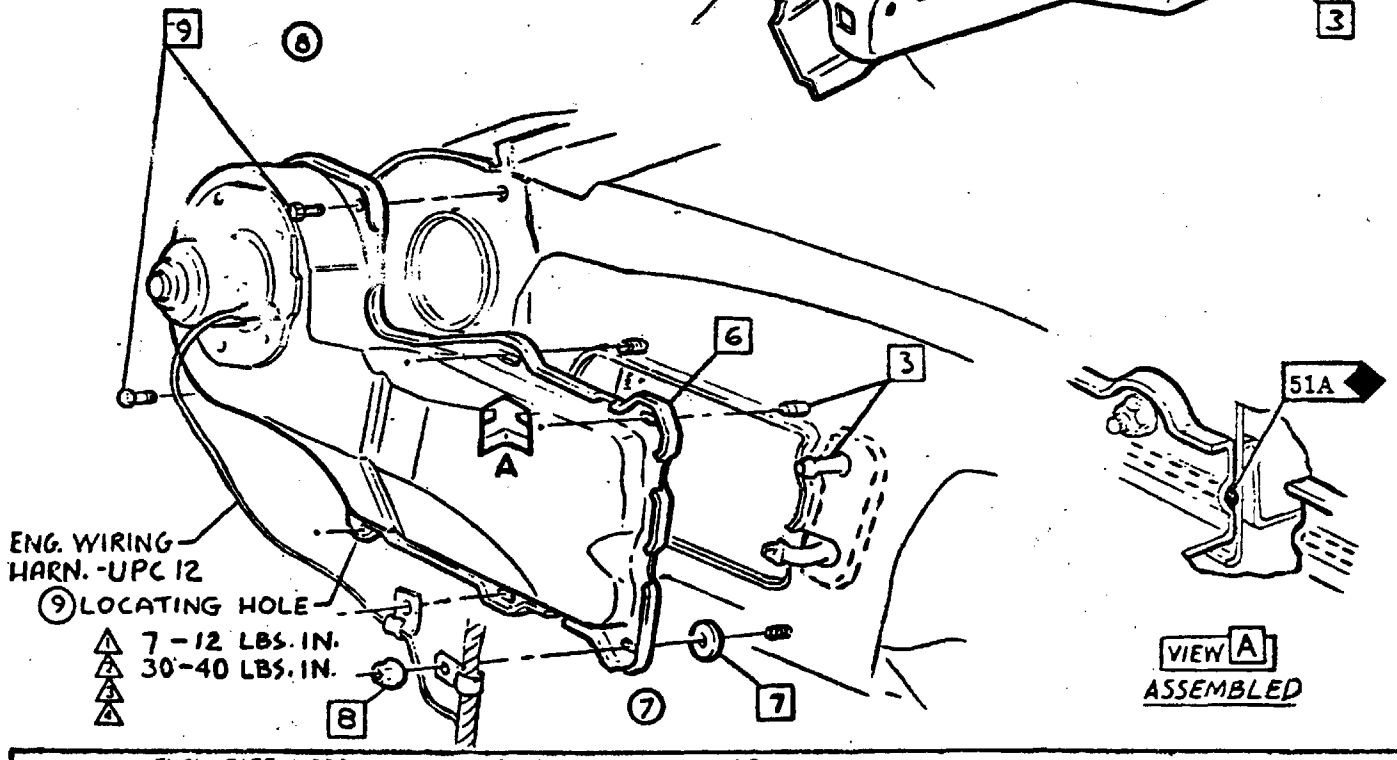
CHEVROLET MOTOR DIVISION, GM.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WINDSHIELD WASHER NOZZLE & HOSE ROUTING	1	6-27-66	1	ITEM 7 ADDED	72370	AM	
			2	-L H ADDED			
MOD: 12000	A5	7-27-66	3	WAS APPROX 8	E0104	AM	
			4	VIEW A REVISED	8[illegible]		DP
DWG PREL 1-7 AM C1 REF: Prel. AG L-79053 L-		10-12-66	5	WAS 3840066 HOSE	E[illegible]52	[illegible]	
DATE REL 3-1 L- L- L-		3-22-67	6	RETAINER DWG REMOVED	[illegible]2	RT	

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3891775 "F" CAR 12000 SERIES

1	1	9419303	SCREW
	2	3798317	RESISTOR ASM
10	3	3013313	HEATER & DEFROSTER ASM
13	4	9789711	GASKET
	5		
	6	3007080	BLOWER & INLET ASM
	7	3868762	SPL. WASHER
2	8	9419845	NUT-Tighten nut to the specified installation torque. The residual torque on nut must register a minimum torque of 10 lbs. in. after 24 hours.
2	9	3863393	SCREW ASM.
	10	51A	SEALING-COMPOUND .03 gal per job
	11		
	12		



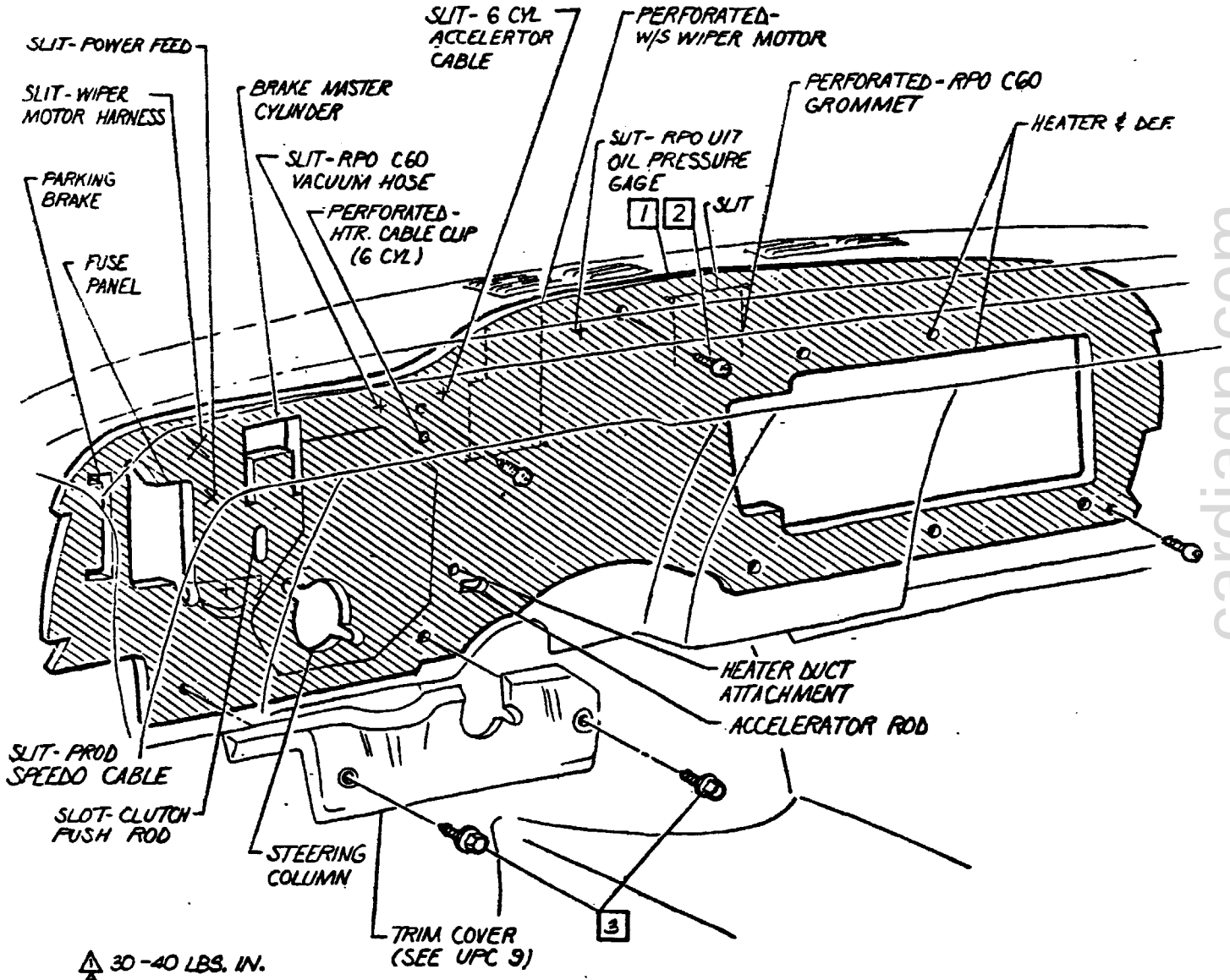


• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HEATER & DEFROSTER ASM	1	9-26-66	7	INLET" DRAWING REVISED	81690	EM	
			8	"BLOWER" NOTE REMOVED			
			9	"LOCATING HOLE" ADDED			
			10	WAS 3895915 HEATER	82129		HB
MOD: 12000 L.D.	A6	11-5-66	11	6291393 WIRE RMVD	83919	RE	
			12	3724851 TAPE RMVD			DF
DWG REL 12-20 AMC REF: Prel. A2 L- 80550 L-		12-22-66	13	WAS 9776917 GASKET	84323	RA	CI
DATE REL 3-1 DP L- L- L-	SHEET 1						

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3891775 "F" CAR 12000 SERIES

1	3925401	MAT-DASH
2	3868790	FASTENER
⚠1 3	3919089	SCREW



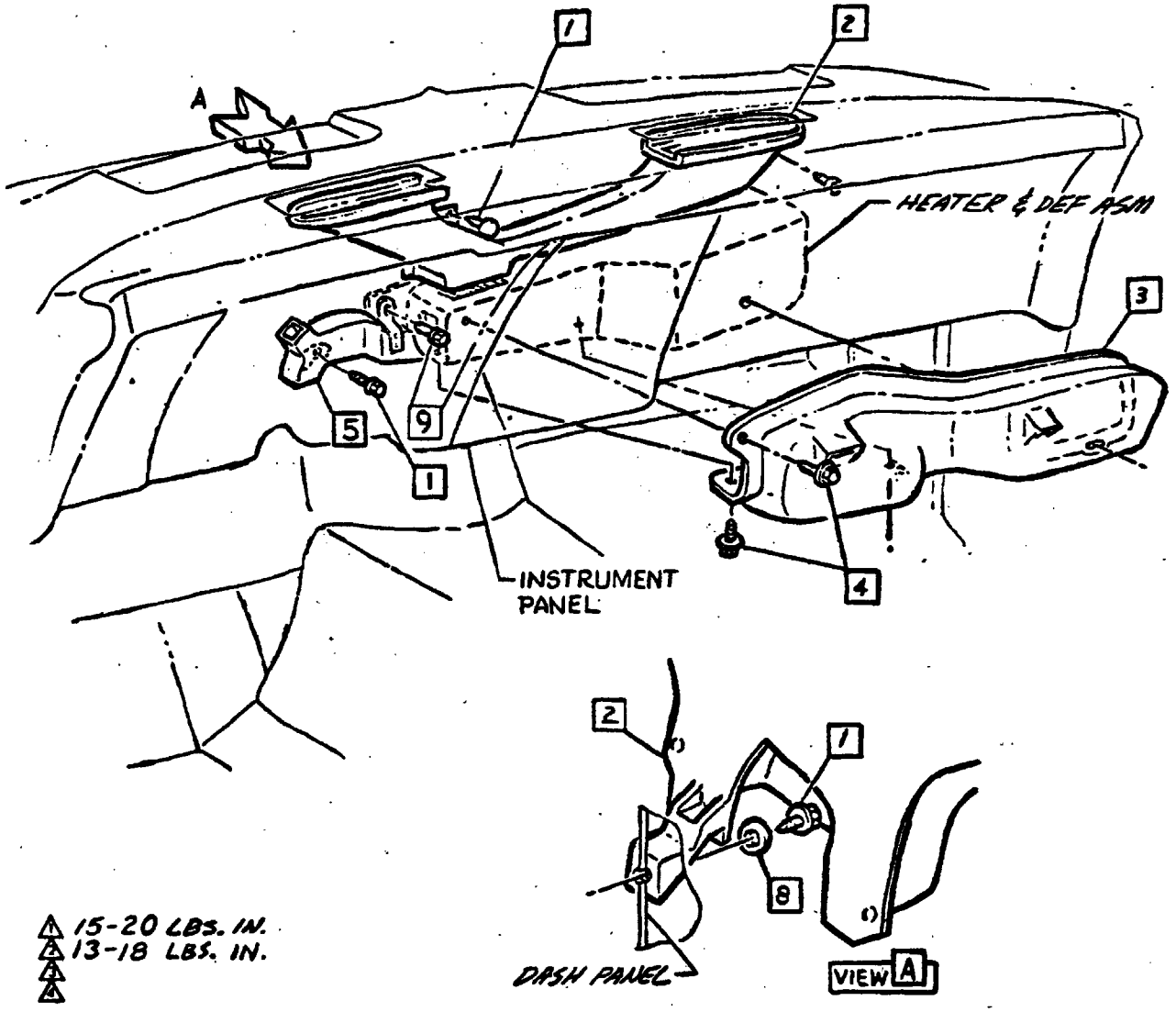
⚠1 30 -40 LBS. IN.

CHEVROLET MOTOR DIVISION, GM.C.	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: DASH-MAT	1	5-1-67	2	REDRAWN & REDESIGNED	—	RT	CI
MOD: 12000	A6.5						
DWG 1-11-67 RT/AM CI; REF. ECR 84353 L- 78001 L- 79666	SHEET 1						
DATE RTL 1-19 L- L- L-							

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3891775 "F" CAR 12000 SERIES

2	1	3863392	SCREW ASM
	2	3891785	OUTLET ASM-DEFROSTER
	3	3895932	DUCT ASM
1	4	9427326	SCREW
	5	3895933	OUTLET ASM.
	6		
	7		
	8	9419892	SPL. WASHER
2	9	9419303	SCREW



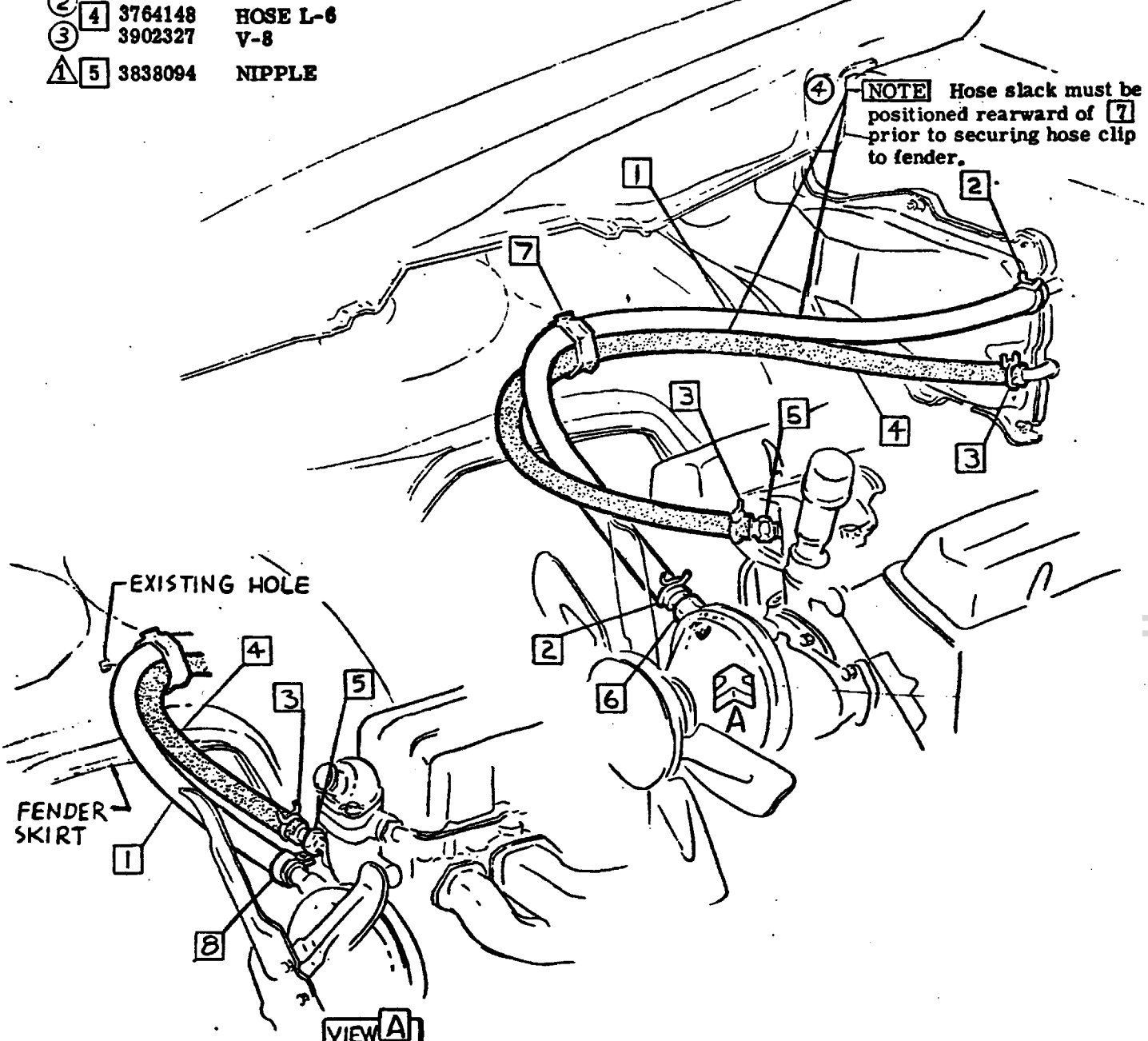
1 15-20 LBS. IN.
2 13-18 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •					UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE: HEATER DEFROSTER DUCT, OUTLETS					1	1-19-67	13	REDRAWN & REDESIGNED		54353	JR	CJ
MOD: 12000					A7							
DWG PREL 1-7	WILLIAMS	REF: Prel. A4	L-80547	L-80550	SHEET							
DATE REL 3-1	CJ	L-	L-	L-								

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3891775 "F" CAR 12000 SERIES

(1)	1	3739436 3751698	HOSE L-6 V-8
	2	272852	CLAMP
	3	272850	CLAMP
(2)	4	3764148	HOSE L-6
(3)		3902327	V-8
⚠1	5	3838094	NIPPLE
⚠1	6	3736495	NIPPLE V-8 ENG
	7	3770259	CLIP
⚠2	8	9420906	CLAMP L-6 ENG



⚠1 ⚠2 ⚠3 ⚠4 15-25 LBS. FT. 22-30 LBS. IN.

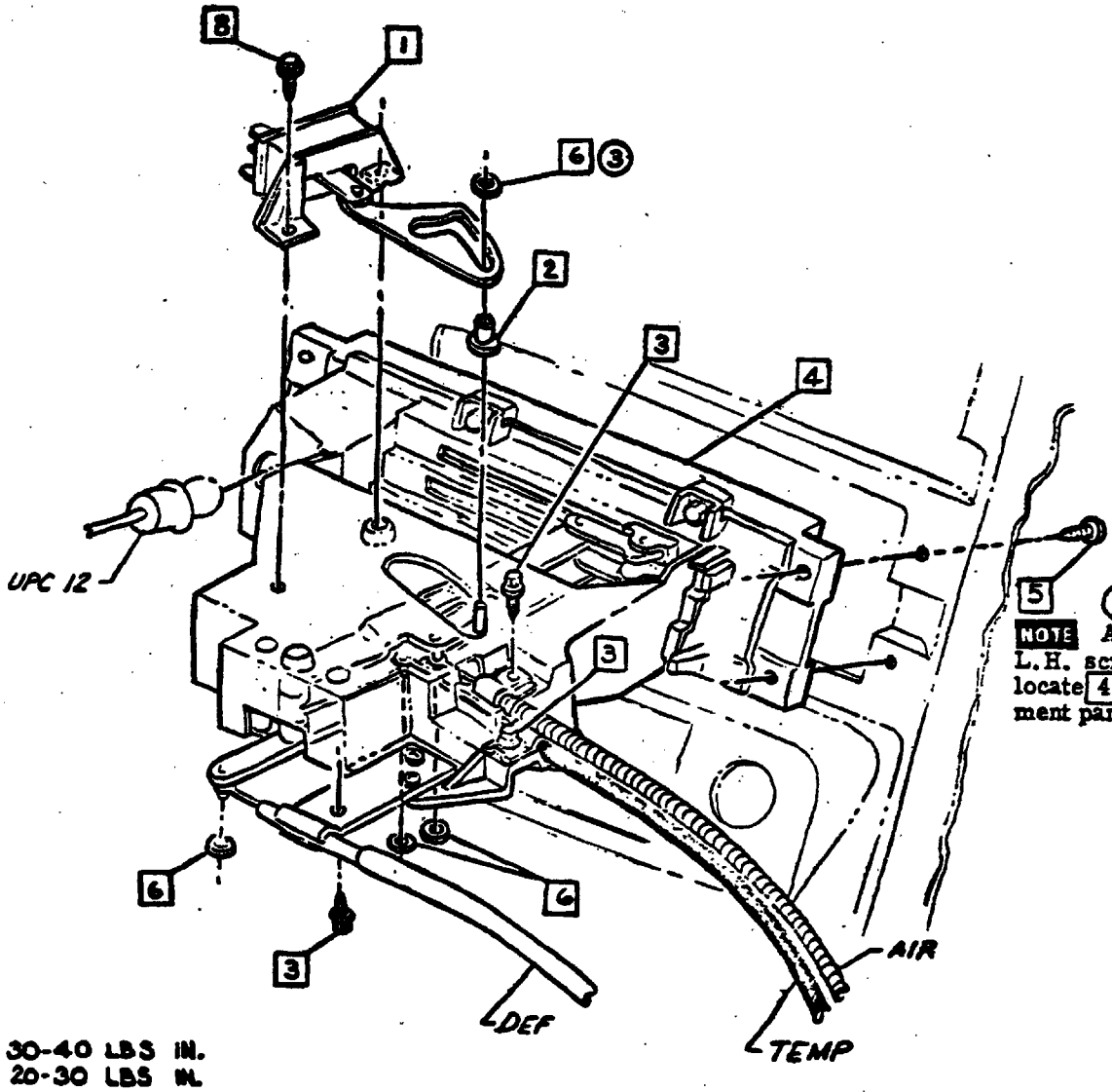
L-6 ENGINE

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HEATER HOSES			1	6-17-66	1	3739436, 3751698 WAS 3816793, 3798599	76934	AM	
					2	3764148, 3702327 WAS 3778273, 3760989			DF
MOD: 12000			A8	9-26-66	3	3902327 WAS 3702327	—	AM	HB
				12-16-66	4	"HOSE" NOTE ADDED	83002	RA	CI
DWG PREL 1-11	AMC C1	REF: Prel. A8 L- L-		SHEET X					
DATE REL 3-1		L- L-							

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3891775 "F" CAR 12000 SERIES

1	3885148	SWITCH ARM	
2	3843466	BUSHING	
⚠1 3	3873950	SCREW	
4	3885149	CONTROL ARM	
⚠1 5	9424858	SCREW	
6	381700	NUT	
(1) 7			
⚠2 8	9420494	SCREW	



(2) NOTE Attach upper L.H. screw first to locate 4 in instrument panel.

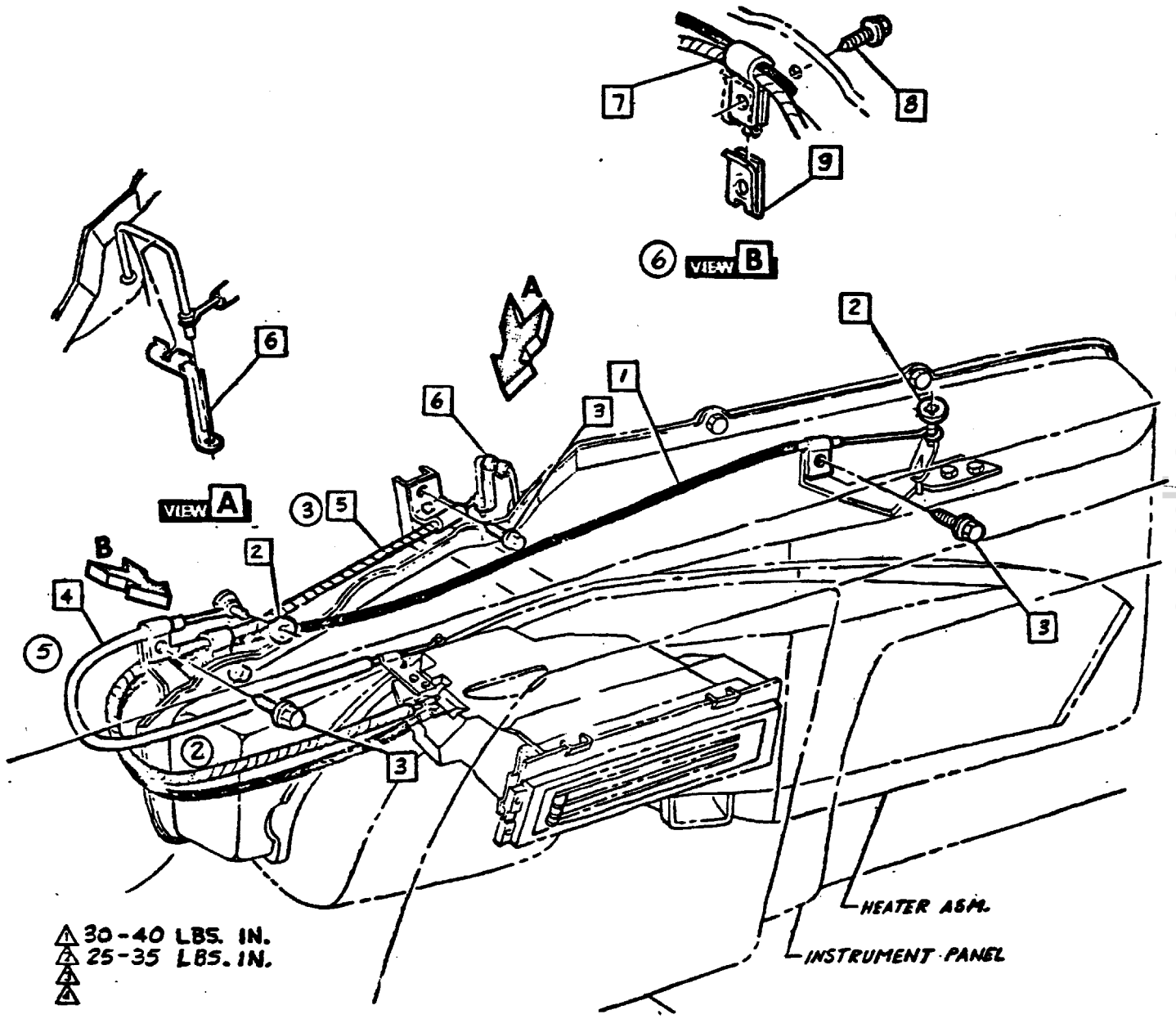
⚠1 30-40 LBS IN.
⚠2 20-30 LBS IN.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	ALT'N	DR	CK
TITLE: HEATER CONTROL ASSEMBLY	1	6-1-66	1	131282 BULB REMOVED	—	CK	MB
		9-26-66	2	ATTACHMENT NOTE ADDED	81690	RH	
MOD 12000	B1		3	ITEM 6 ADDED (1) PLACE	—		RB
DWG PREL 1-8 R4 REF: Prel. B5 L-79099 SHT 2,3	SHEET X						
DATE REL 3-1 OP L- L- L-							

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3891775 "F" CAR 12000 SERIES

⑧⑦ 1	3909053	CABLE ASM-TEMP	
2	381700	SPRING NUT	
⚠1 3	3873950	SCREW	
4	3885146	CABLE ASM-DEFR.	
5	3885147	CABLE ASM-AIR	
6	3895957	CLIP	
① 7	9425316	CLIP	
④ ⚠2 8	3873951	SCREW	
9	9422836	NUT	



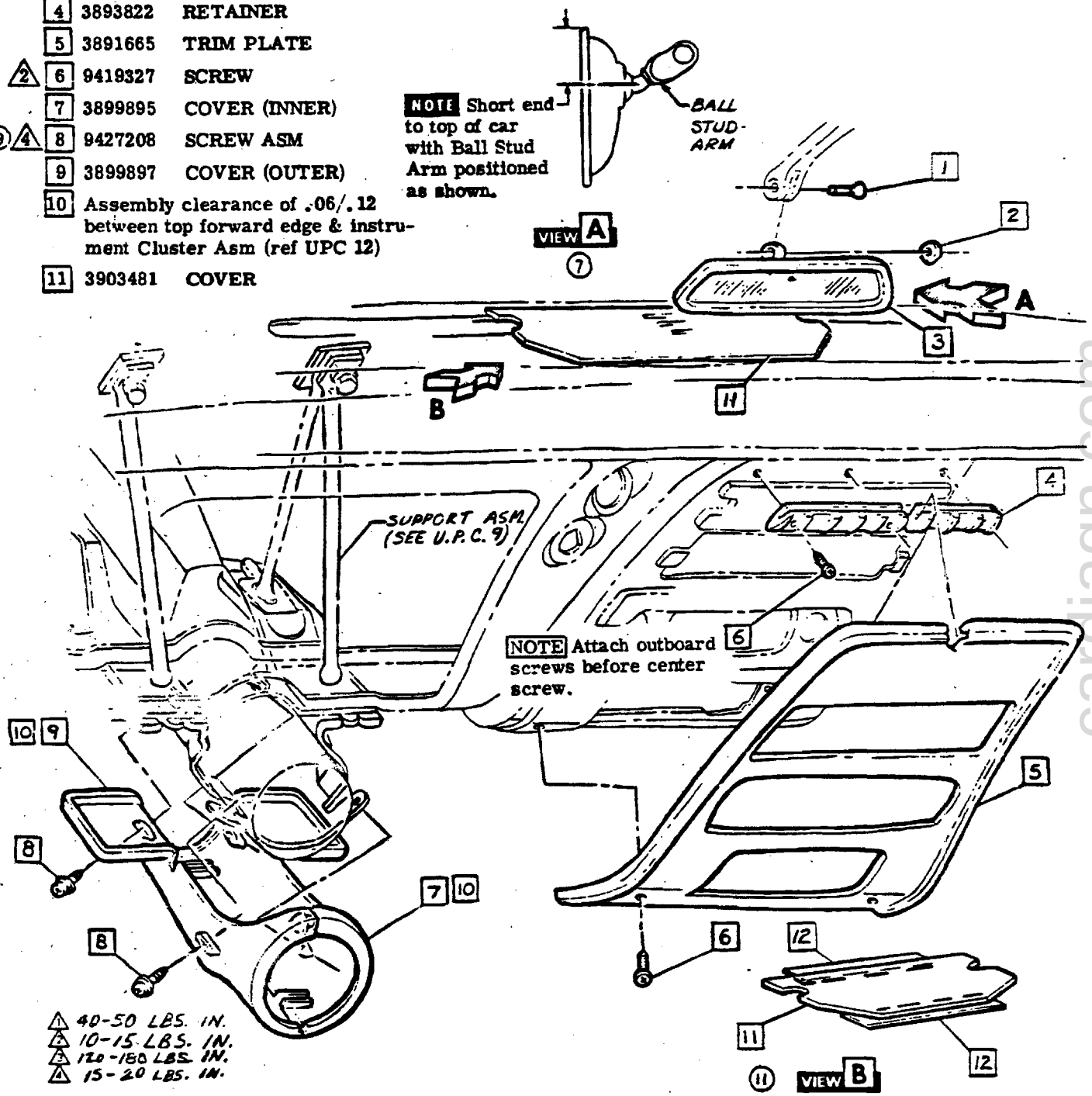
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• CHEVROLET MOTOR DIVISION, GMC •				UPC
TITLE: HEATER CONTROL CABLES				1
MOD: 12000				B2
DWG PREL. 1-17	B.H.	REF: Prel. B6	L- 80550 L-79099	SHEET
DATE REL 3-1	DP	L-	L- L-	

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
4-5-66	1	ITEM (7) ADDED	7911L	CK	
	2	ITEM 3 SYMBOL ADDED	—		
	3	DRAWING REVISED	—		DP
6-1-66	4	ITEM B 8 9 8 TORQUE ADDED	78252	CK	
	5	DRAWING REVISED			
	6	VIEW B ADDED			HB
7-1-66	7	WAS 3885154 CABLE ASM	—	RH	DP
10-4-66	8	WAS 3895145 CABLE ASM	82362	LE	DP

3891775 "F" CAR 12000 SERIES

△1	1	565842	SCREW
	2	565801	BUSHING
	3	916177	MIRROR ASM
	4	3893822	RETAINER
	5	3891665	TRIM PLATE
△2	6	9419327	SCREW
	7	3899895	COVER (INNER)
⑨△4	8	9427208	SCREW ASM
	9	3899897	COVER (OUTER)
	10		Assembly clearance of .06/.12 between top forward edge & instrument Cluster Asm (ref UPC 12)
	11	3903481	COVER
⑩	12	3839835	TAPE approx. 18 inches 2 pcs 9 inches long

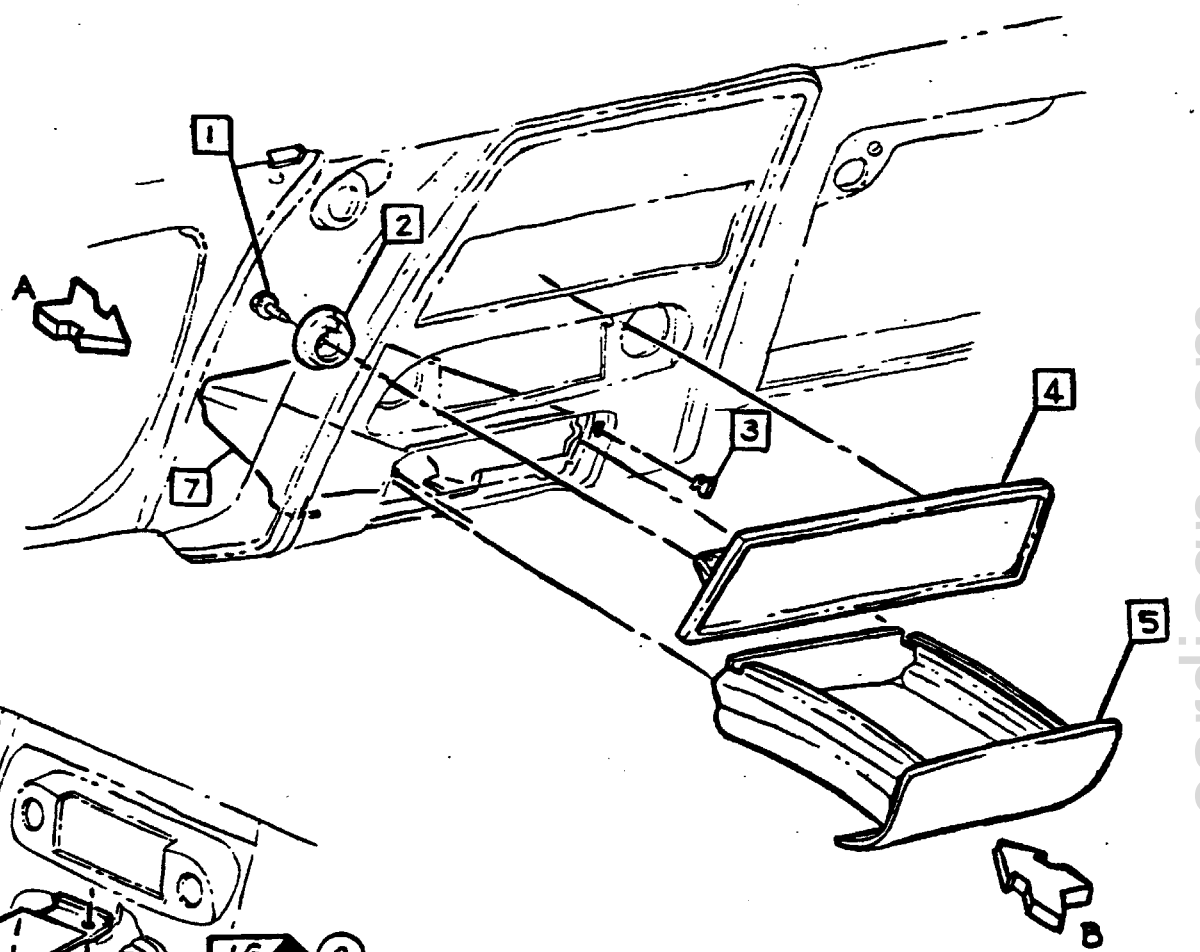


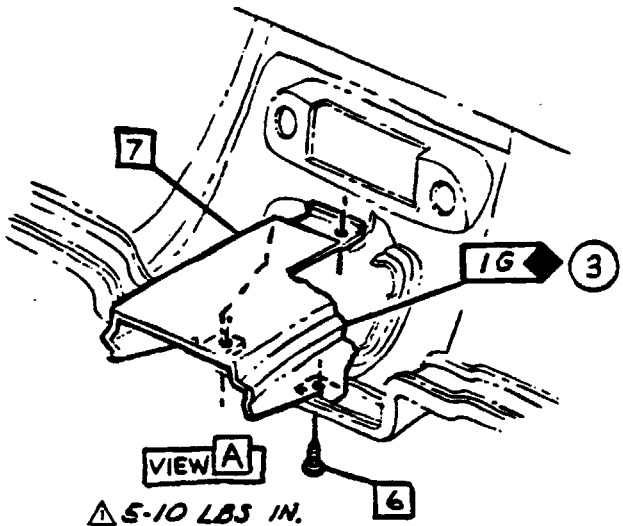
• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	PHYSICAL RECORD		
TITLE: INSTR. PANEL TRIM PLATE STEERING SUPPORTS, COVERS & REAR VIEW MIRROR		1	9-8-66	7	VIEW "A" ADDED		
			10-4-66	8	ITEM 10 ADDED		
			11-8-66	9	WAS 9420676 SCREW		
MOD 12000		B3	12-16-66	10	ITEM 12 ADDED		
				11	VIEW "B" ADDED		
DWG: PREL 1328 CH/LK	REF: Prel. 8-4 L- 79300 L-	1 SHEET					
DATE: REL 3-1 C1	L- L- L-						

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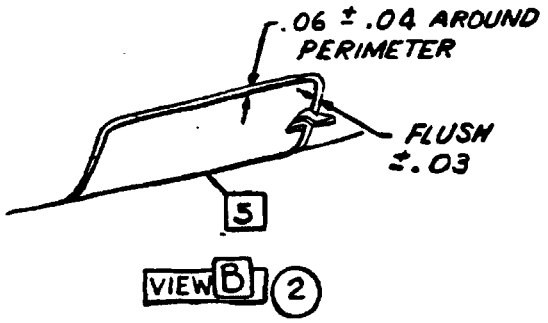
3891775 "F" CAR 12000 SERIES

(1) △1	1	9425111	SCREW
	2	3893846	RETAINER
	3	3876946	BUMPER
	4	3893845	COVER-RADIO
	5	3891667	ASH TRAY ASM
△2	6	9419858	SCREW
	7	3891674	RETAINER ASM
(5) (4)	8	1G ◆	GREASE .001 LBS.





△1 5-10 LBS IN.
△2 10-15 LBS IN.

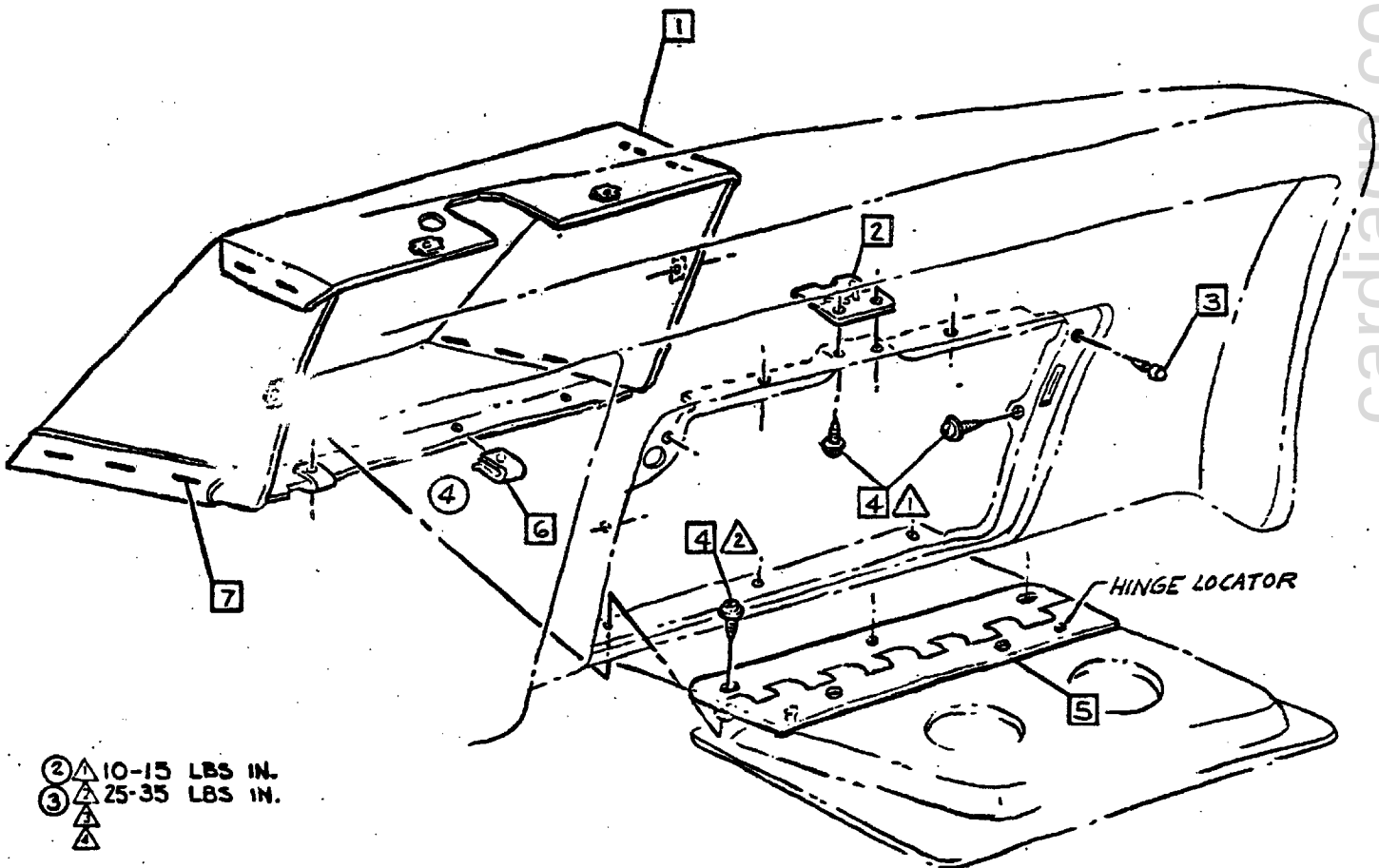


• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: ASH TRAY & RADIO CONTROL HOLE COVER			1	7-11-66	1	WAS 9418382 SCREW	T7499	RW
					2	TOLERANCES ADDED TO VIEW "B"		
					3	WAS "1H"	—	
					4	ITEM 8 ADDED		DP
MOD 12000			B4	9-8-66	5	WAS .002 LBS.	76907	CK HB
CHG PRE 12-16	AH	REF: Prel. B1 L-79300 L-	SHEET 1					
DATE REL 3-1	C1	L- L- L-						

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3891775 "F" CAR 12000 SERIES

1	3891671	COMPARTMENT ASM
2	3891672	STRIKER
3	3765243	BUMPER
4	9421851	SCREW
1/5	3898178	HINGE ASM
6	9423518	NUT-U
7	9985028	STAPLE-10 REQ'D
	9423663	OPT



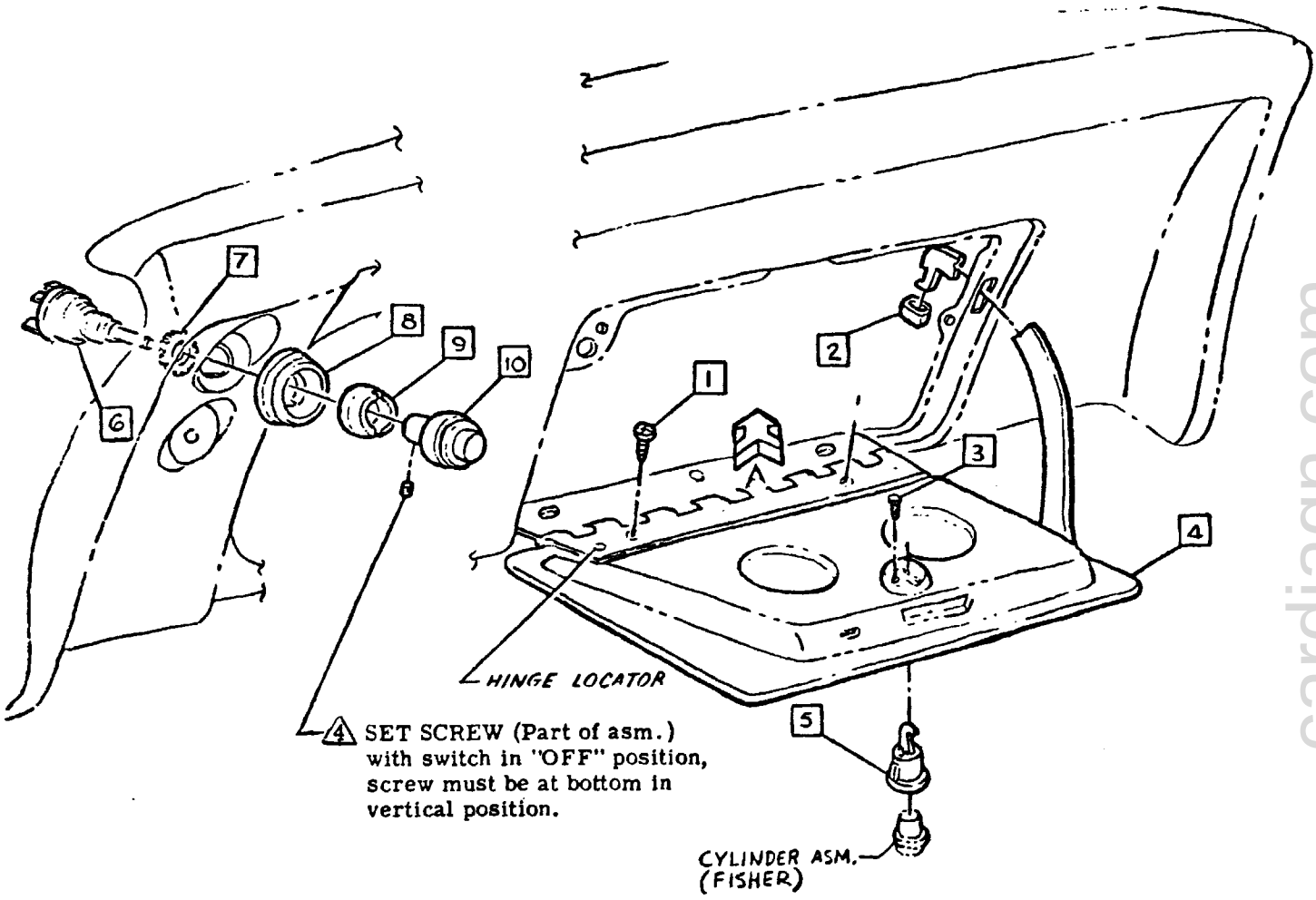
2 △ 10-15 LBS IN.
3 △ 25-35 LBS IN.
△ △

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	IR	CK
TITLE: INSTRUMENT PANEL COMPARTMENT	1	4-5-66	1	WAS 3891662 HINGE	75307	CK	DP
MOD: 12000		7-27-66	2	TORQUE(1) WAS 20-30 LBS. IN	80094	RH	
			3	TORQUE 2 ADDED			DP
	B 5	9-26-66	4	DRAWING REVISED	81690	RH	HB
DWG 12-17-65 RH	SHEET						
DATE REL 3-1 DP							
REF: Prel. B2 L-79300 L-80290							
L- L- L-							

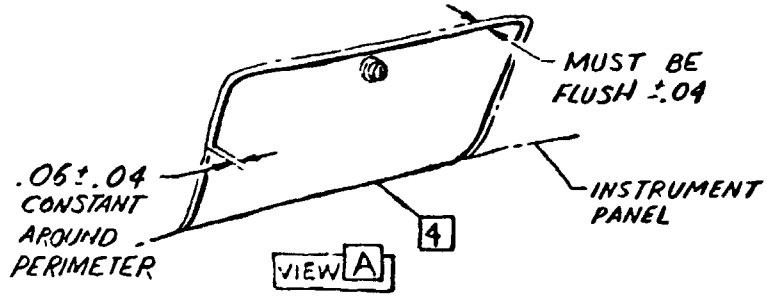
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3891775 "F" CAR 12000 SERIES

△1	1	9418551	SCREW
	2	4566397	BUMPER
△2	3	9420723	SCREW
	4	3891663	DOOR ASM
	5	3899887	CASE ASM
	6	1993395	SWITCH ASM
⑨	7	135629	L. WASHER
	8	3904858	BEZEL
△3	9	3904859	NUT
	10	3906147	KNOB ASM.-



△4 SET SCREW (Part of asm.) with switch in "OFF" position, screw must be at bottom in vertical position.



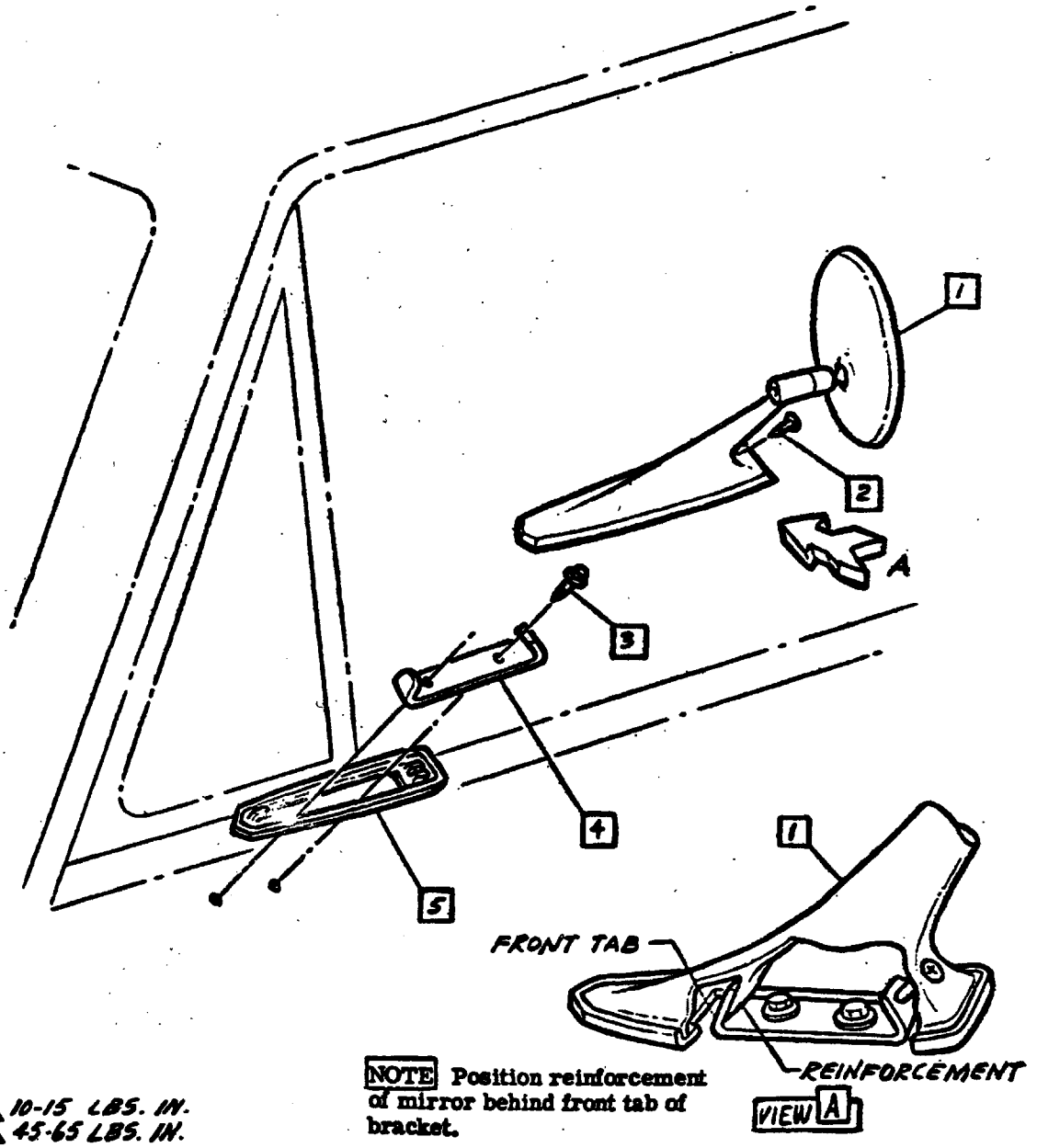
△1 40-50 LBS IN.
△2 15-22 LBS IN.
△3 12-18 LBS IN.
△4 10-15 LBS IN.

● CHEVROLET MOTOR DIVISION, GMC ●					UPC	DATE	SYM	REVISION RECORD	AUTH	DR CK
TITLE: INSTRUMENT PNL COMPARTMENT DOOR & WINDSHIELD WIPER MOTOR SWITCH					1	11-23-64	9	NAS 138549 WASHER	32481	LV LC
MOD: 12000					B6					
DWG 12-21-65	RH	REF: Prel. B3	L-79300	L-75187						
DATE REL 3-1	DD	L-	L-	L-						

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3891775 "F" CAR 12000 SERIES

	1	3874240	MIRROR	4	3874252	BRACKET
1	2	3821961	SCREW	5	3874250	GASKET
2	3	9421495	SCREW ASM			



NOTE Position reinforcement of mirror behind front tab of bracket.

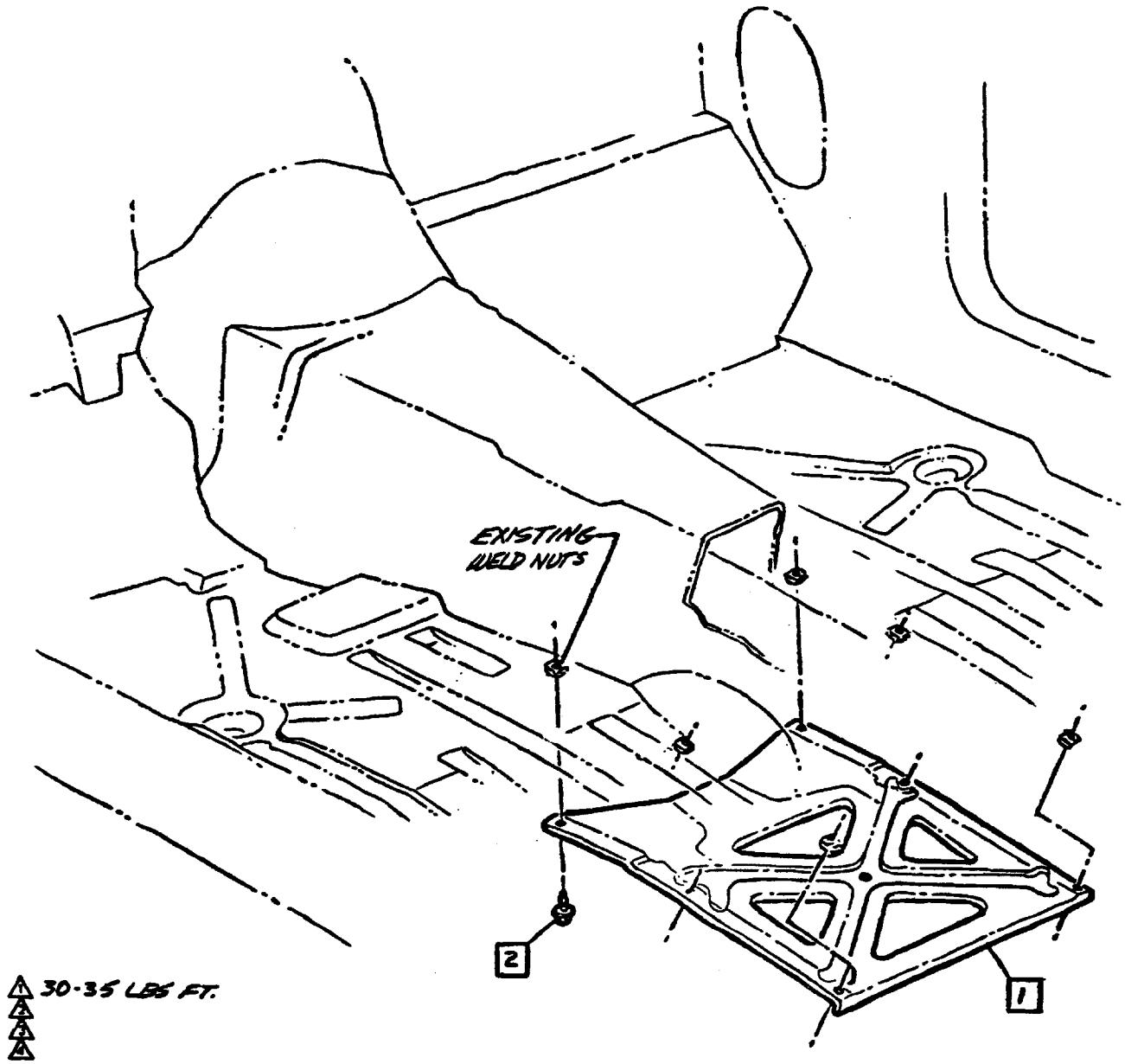
1 10-15 LBS. IN.
2 45-65 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC						UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE	OUTSIDE REAR VIEW MIRROR					1							
MOD	12000					C1							
DWG REL 12-16	Eng	REF: Prel. C1	L-80051	L-		SHEET							
DATE REL 3-1	DP	L-	L-	L-									

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3891775 "F" CAR 12000 SERIES

1	3903482	REINFORCEMENT
2	3872454	SCREW & WASHER ASM

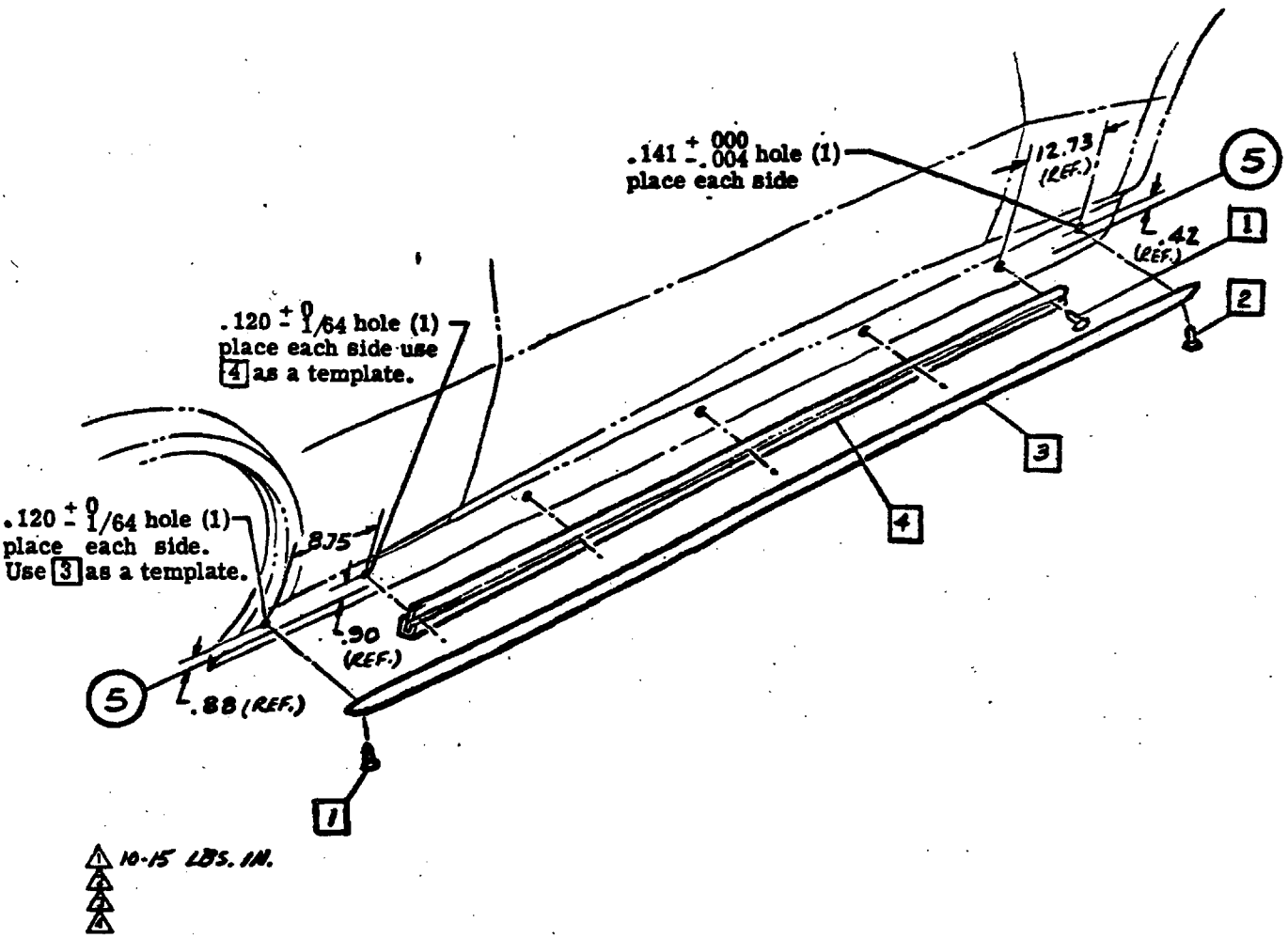


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FLOOR PANEL REINFORCEMENT	1	6666	1	WAS 3893842 REINF.	78100	RW	
			2	WAS 3872455 "CREW			HB
MOD: 12367-467-567-667	C2						
DWG PREL 12-20 RW REF: Prel. C2 L-78000 L-	SHEET						
DATE RCL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

△1	1	9422245	SCREW	3	3898142	MOLDING
△1	2	3849634	SCREW	4	3899871	RETAINER

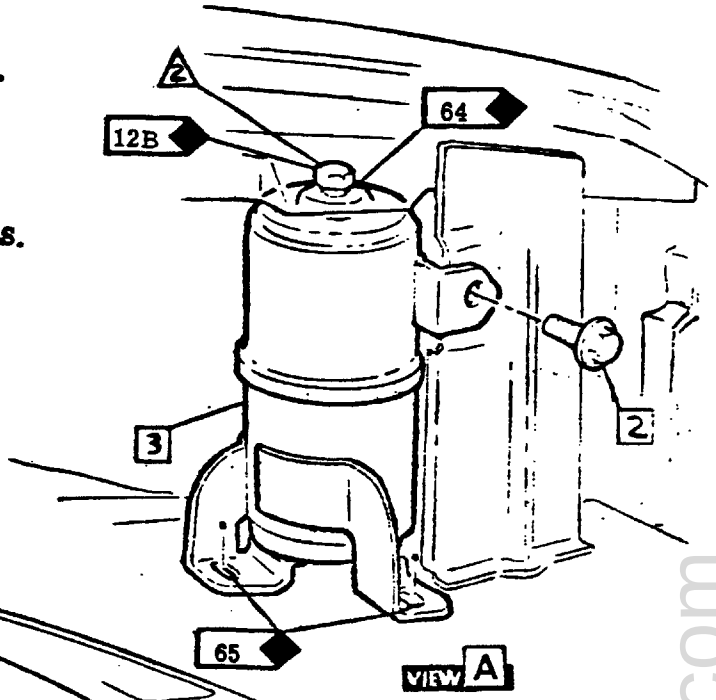


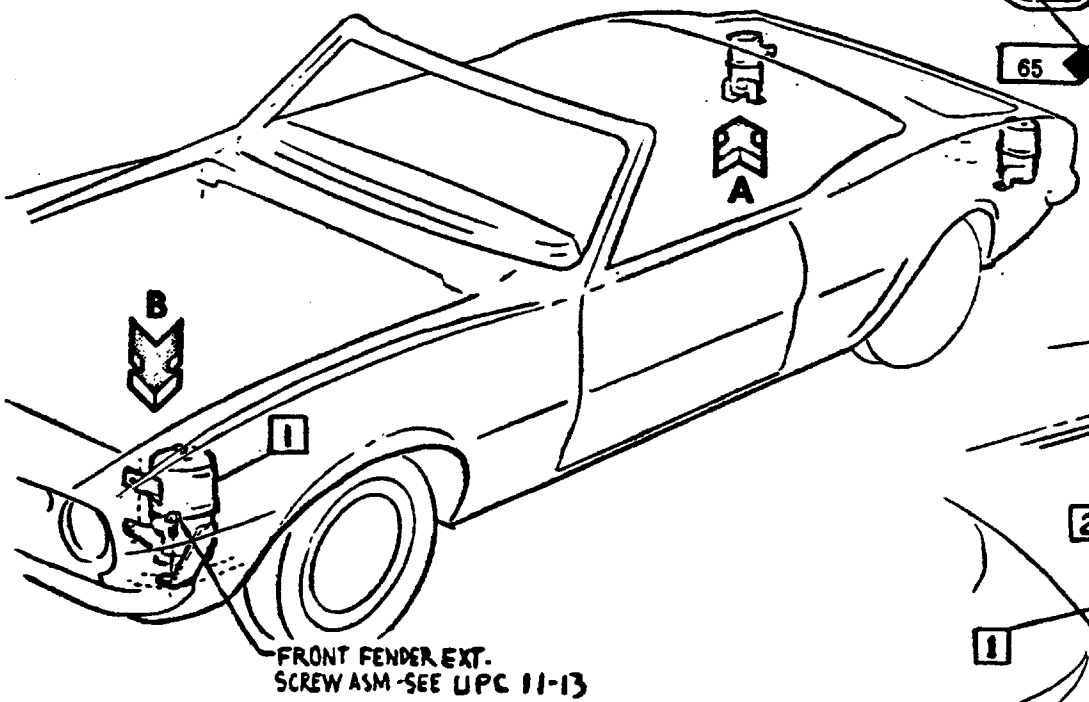
◆ CHEVROLET MOTOR DIVISION, GMC ◆		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BODY SILL MOLDINGS		1	10-3-66	1	REDRAWN & REDESIGNED	7-8377	GN	HB
MOD: 12000		C3						
DWG PREL 1-3 / DATE REL 3-1	RD / DP	REF: Prel. C3 L- L-	L-80853 L- L-					

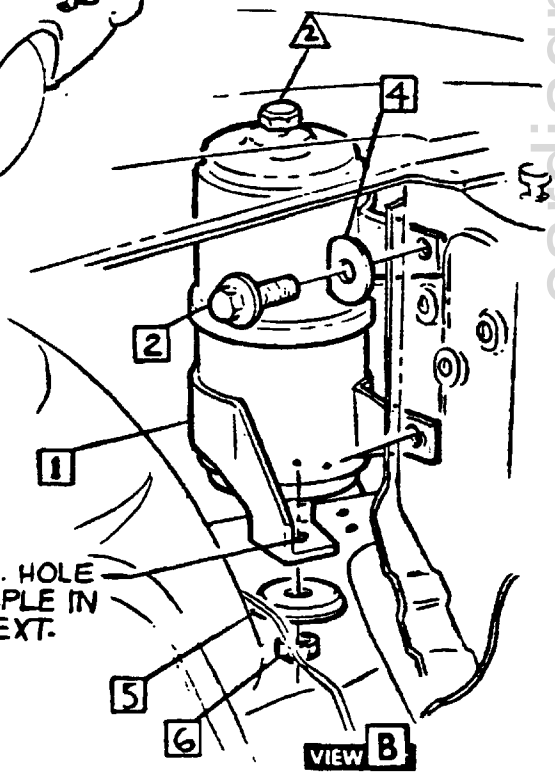
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3891775 "F" CAR 12000 SERIES

	1	3909919-20	DAMPENER ASM FRT. L. & R.H.
⚠1	2	9419301	SCREW ASM
	3	3909927-8	DAMPENER ASM RR. L. & R.H.
	4	3909938	SPL. WASHER
	5	3795490	REINFORCEMENT
	6	9418931	NUT
	7	12B ◆	FLUID-AUTO TRANS. 1.25 GALS.
	8	64 ◆	COMPOUND .006 LBS.
①	9	65 ◆	CEMENT.15 PCS.







⚠1 20-30 LBS.FT.
⚠2 100-125 LBS IN.
⚠3
⚠4

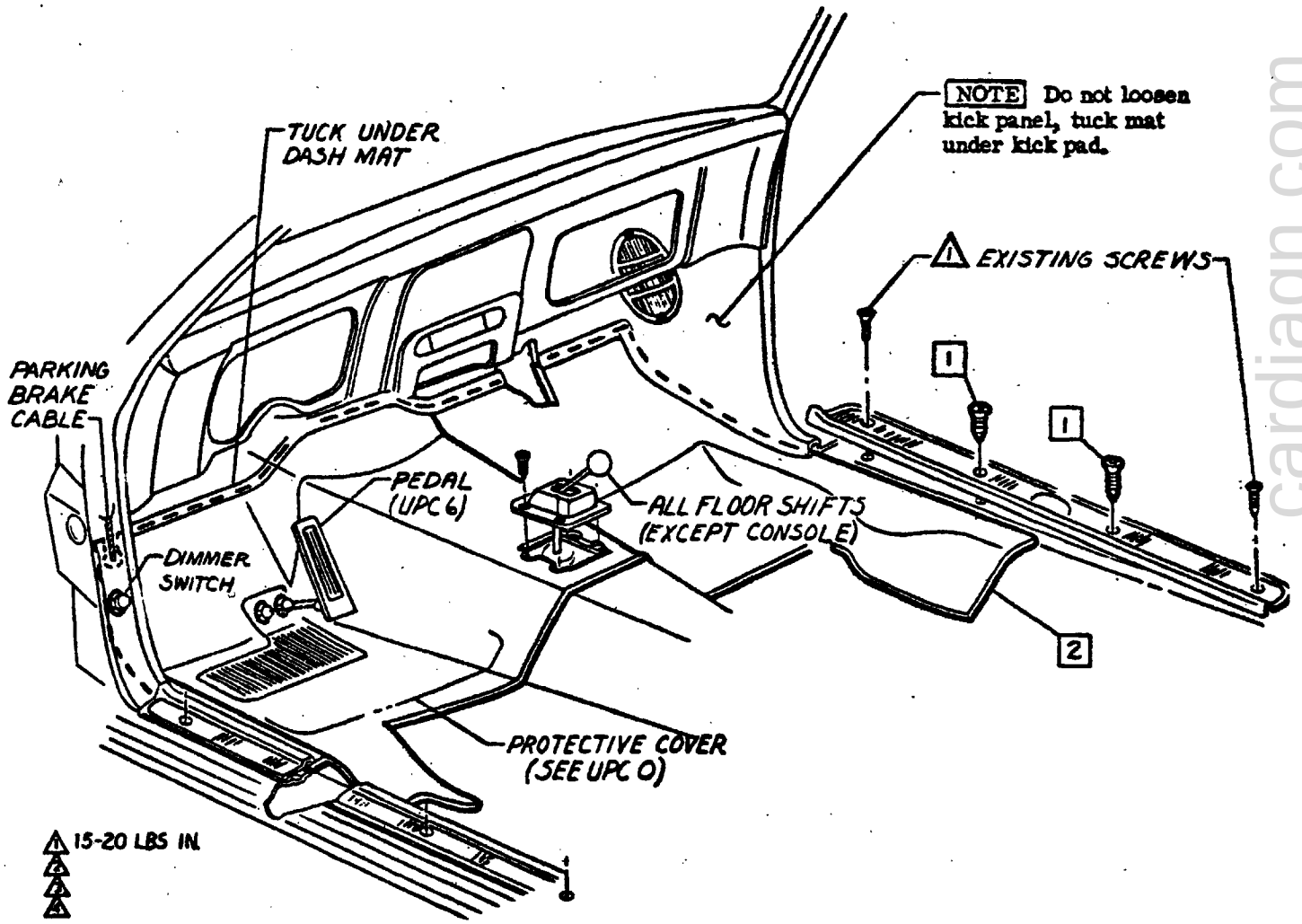
● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BODY DAMPENER ASSEMBLIES			1	8-16-66	1	WAS 150 PCS.	—	JP	WC
MOD: 12000 (CONVERTIBLE)			C4						
DWG 6-24-66	EN/AN	REF: ECR 79781 L-83148 L-							
DATE REL 7-7	DP	L- L- L-	SHEET						

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3891775 "F" CAR 12000 SERIES

△1 [1] 9416208 SCREW

[2] PART FURNISHED BY FISHER BODY & INSTALLED BY CHEVROLET.

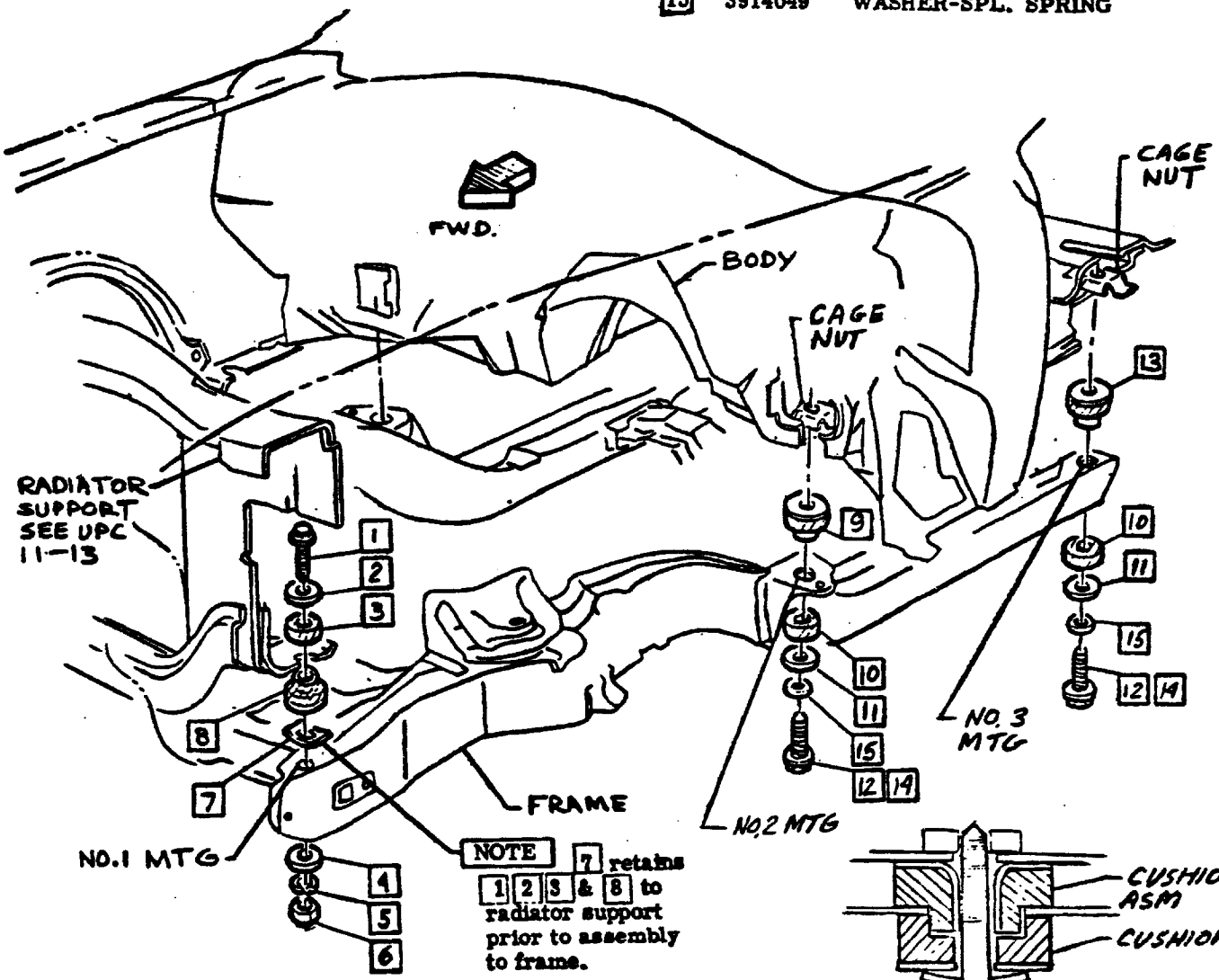


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT CARPETS	1						
MOD 12000	C 5						
DWG DATE REL 11-15 GMP	SHEET						
REF: ECR 81770 L- L- L- L- L- L-							

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3891775 "F" CAR 12000 SERIES

(H) 1	3914816	BOLT
(15) 2	3914814	SPL. WASHER
3	3893159	CUSHION
4	1305797	P. WASHER
5	103329	L. WASHER
⚠1 6	9418828	NUT
7	9425568	NUT-PUSH
8	3893156	CUSHION ASM
9	3893161	CUSHION ASM
10	3914802	CUSHION
11	3901365	P. WASHER
⚠3 12	3912533	BOLT
13	3901361	CUSHION ASM
14	Residual torque after roll test to be 60 lbs. ft. minimum.	
15	3914049	WASHER-SPL. SPRING

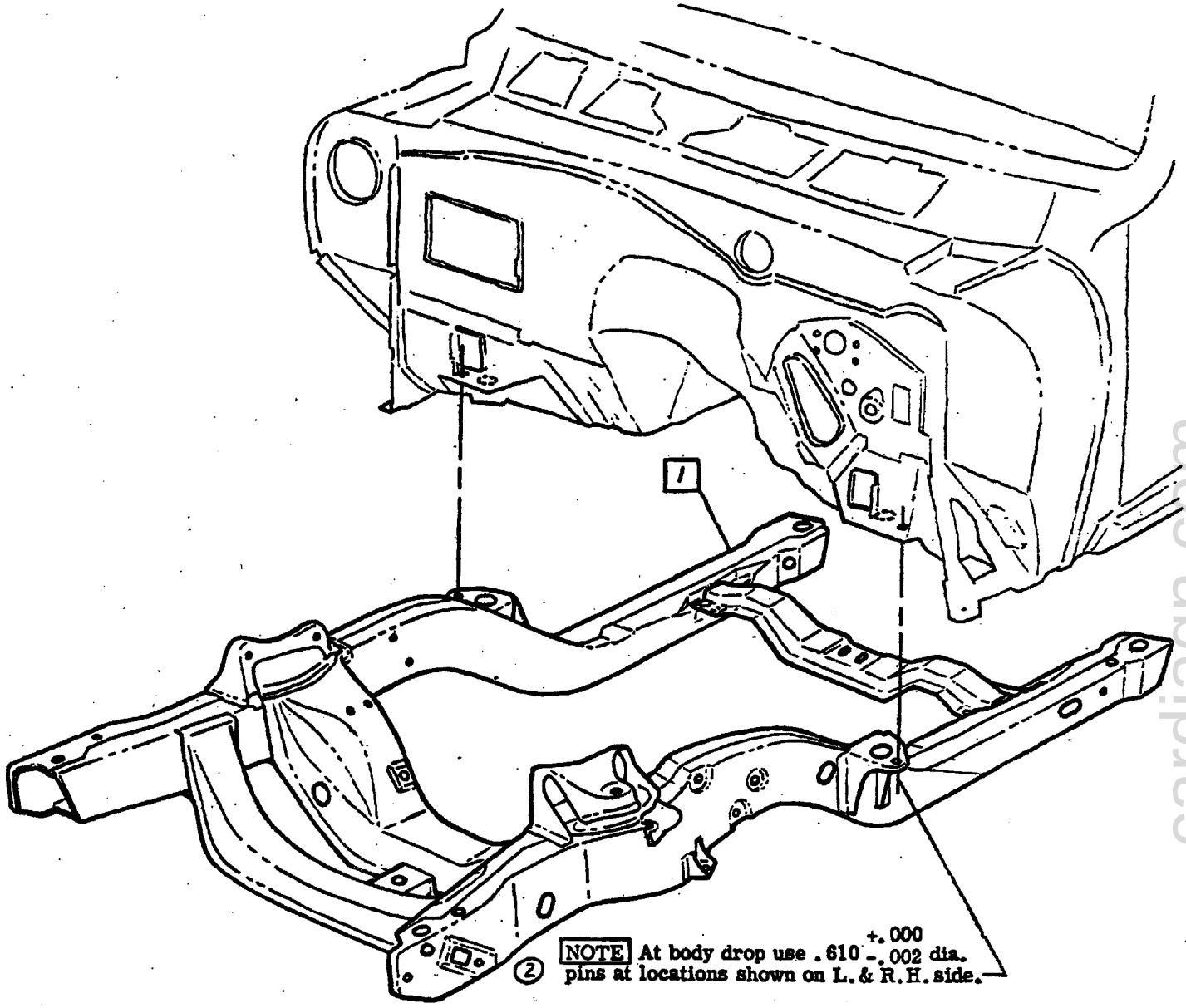


NOTE TYPICAL SECTION CUSHION ASM. TO CUSHION

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BODY MOUNTINGS		1	8-24-66	12	REDRAWN & REDESIGNED	50094	MC	
						81763		
MODEL: 12000		D1		13	TORQUE ADDED			MC
DWG 1-8-66	NC	REF: Prel. D1 L-80267 L-	9-26-66	14	WAS 3901305 BOLT	82525	MC	
DATE REL 3-1	DP	L- L- L-	—	15	WAS 3893160 P WASHER			MC
		SHEET X						

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(3)/(1) 3917526 SIDE & CROSS MEM. ASM.

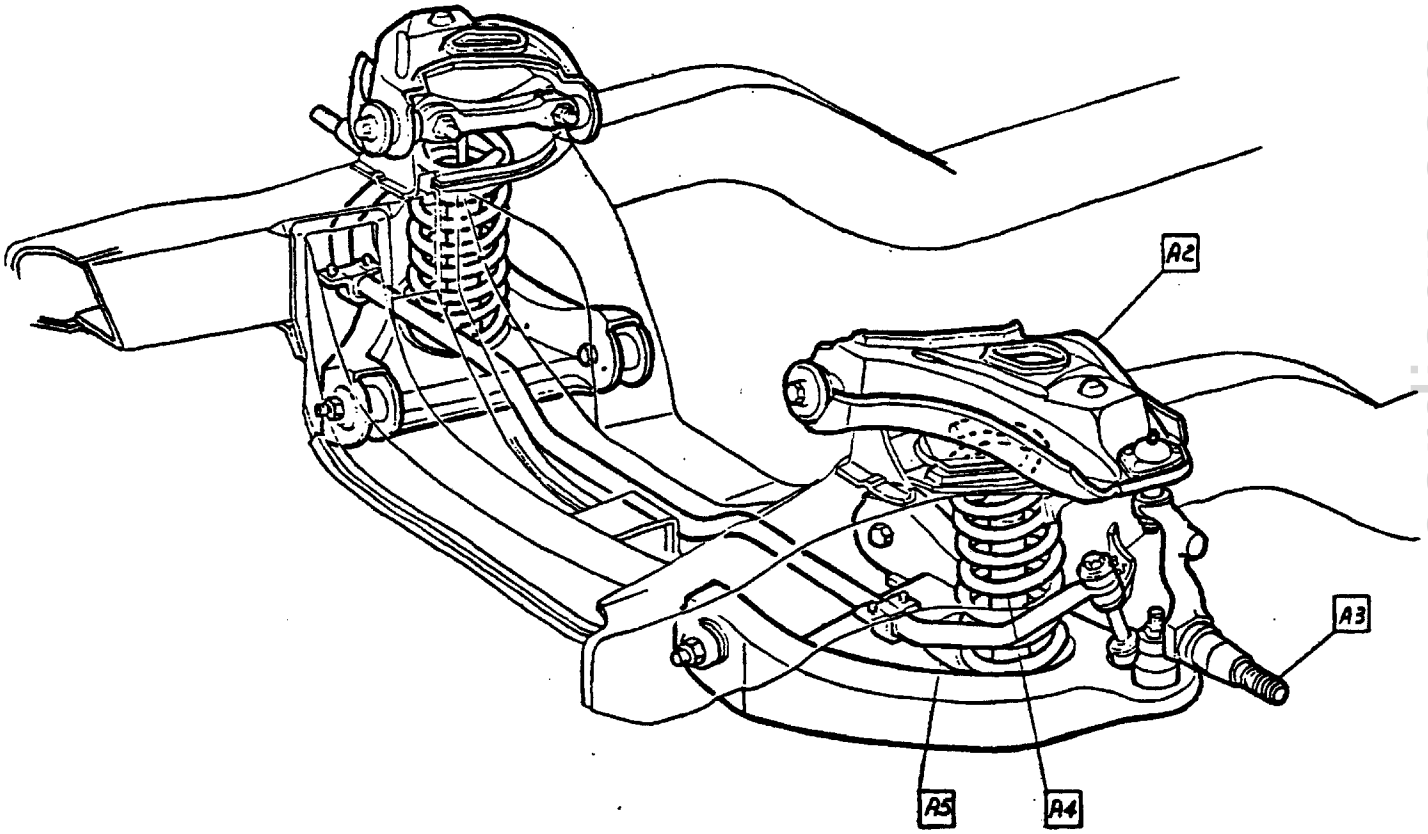


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• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE FRAME ASM.		2	6-1-66	1	3899000 FRAME ASM &	76887		
					MODEL NUMBERS REM'VD.		CO	DP
MOD 12000		A1	11-30-66	2	BODY DROP "NOTE" ADDED &	83C98	CO	
					DRAWING REV.			HB
DWG PREL 12-15	C.O.	REF: Prel. A & L-80087 L-	1-19-67	3	WAS 3899005 FRAME	82850	RT	CI
DATE REL 3-1	DP	L- L- L-						

3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	UPPER & LOWER CONTROL ARMS
A3	STEERING KNUCKLE, STUD ASSEMBLIES & FRONT WHEEL HUB ASM
A4	SHOCK ABSORBER & SPRING
A5	STABILIZER SHAFT
A6	FRONT SUSPENSION GEOMETRY
A7	FRONT SPRING CHART
A8	FRONT TRIM HEIGHTS
A8.1	FRONT TRIM HEIGHTS
A9	FRONT TRIM HEIGHTS
A10	FRONT TRIM HEIGHTS
③ A10.1	FRONT TRIM HEIGHTS
A10.2	FRONT TRIM HEIGHTS
A11	FRONT TRIM HEIGHTS-H.D.
A11.5	FRONT TRIM HEIGHTS-H.D.
A12	FRONT TRIM HEIGHTS



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TITLE: FRONT SUSPENSION-CONTENTS

MOD: 12000

DWG PREL V4 | 69/70 C1 | REF: Prel A1 L- | L-79685 L- | L-

DATE REL 3-1 | L- | L- | L-

UPC: 3

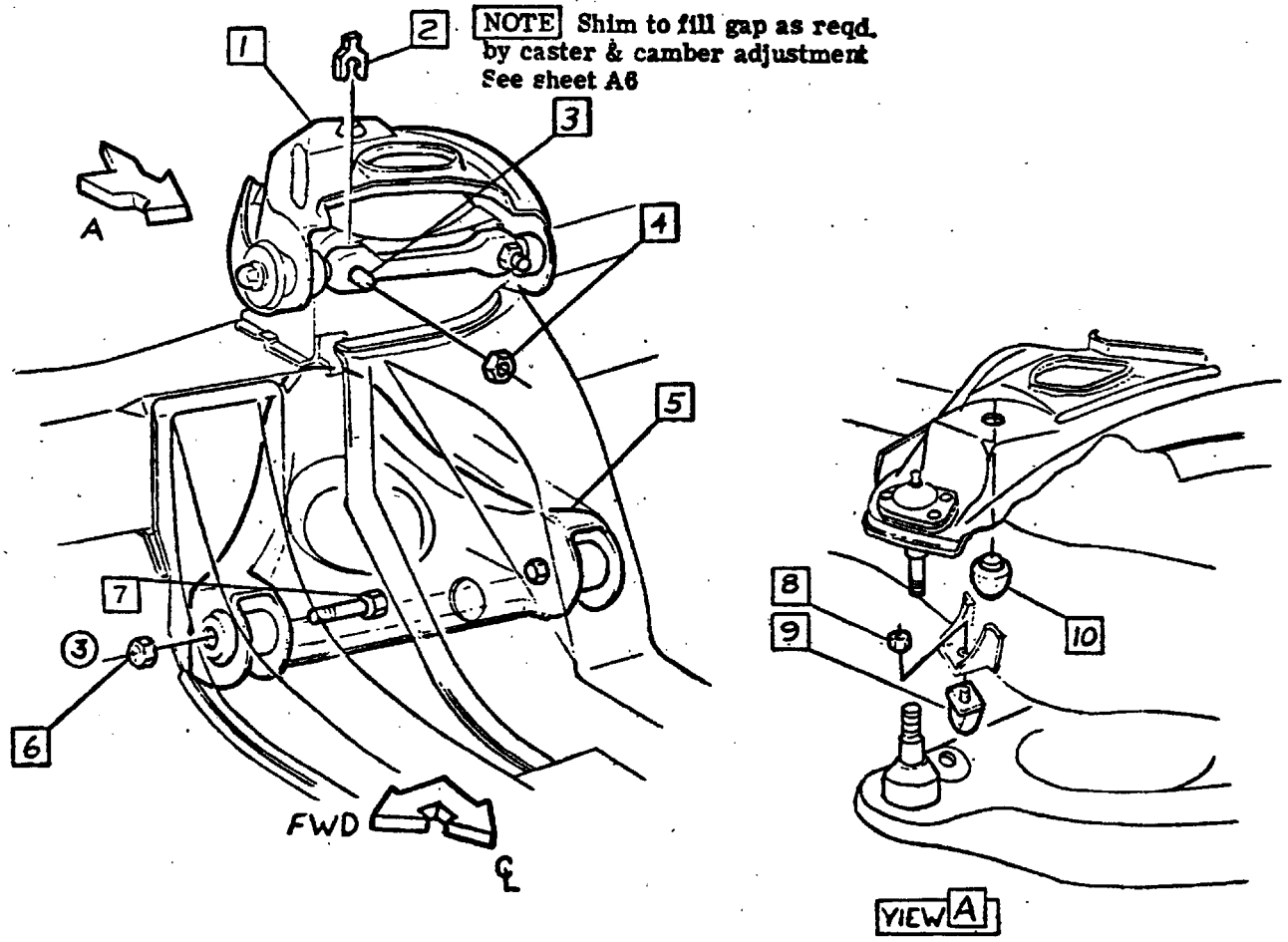
A1

SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
12-16-66	2	REDRAWN & REDESIGNED	——	JR	C1
1-1967	3	SHEETS A10.1 & A1 ADDED	84847	RA	C1

3891775 "F" CAR 12000 SERIES

⑤	1	3914871-2	ARM ASM-UPPER L. & R.H.	
	2	3751282	SHIM	AS REQ'D
	②	3751284		
		3751348		
	3	381909	BOLT	
⚠1	4	9422299	NUT	
⑥	5	3925891-2	ARM ASM-LOWER L. & R.H.	
⚠2	6	9422301	NUT	
	7	9421430	BOLT	
⚠3	8	1359887	NUT	
	9	3859194	BUMPER	
①	10	384220	BUMPER	



④ ⚠1 45-55 LBS. FT.
⚠2 70-90 LBS. FT.
⚠3 100-140 LBS. IN.
⚠4

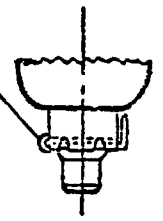
• CHEVROLET MOTOR DIVISION, GM.C •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK	
TITLE: UPPER & LOWER CONTROL ARMS		3	5-20-66	1	WAS 6257893 BUMPER	79146	BR	DP	
			6-17-66	2	3751282 WAS 3741282 ⑧	73049	BR		
					3751284 WAS 3751281				DF
MOD 12000			7-27-66	3	"BOLT" INSTALL. REVISED	80094	BR		
		A2		4	"TORQUE 2" WAS 70-95 LBS. FT				DP
DWG PREL 12/17	BP/RS	REF: Prel. A2 L-79685 L-	10-11-66	5	WAS 3892701-2 ARM	41181	BR		HC
DATE 3-1	C1	L- L- L-	4-6-67	6	3925891-2 WAS 3892707-8	56269	GV		
		SHEET							

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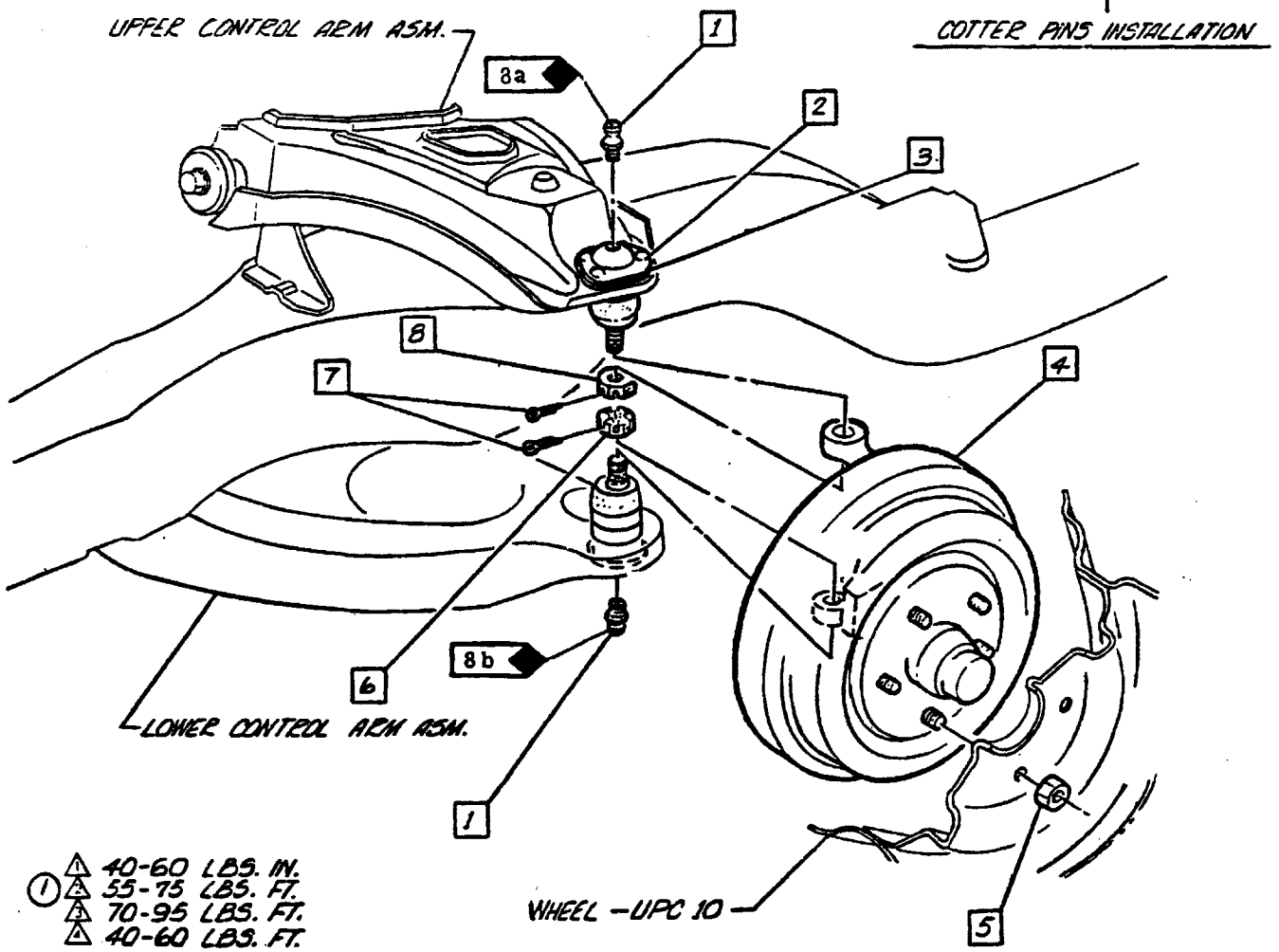
3891775 "F" CAR 12000 SERIES

1	1	9417901	LUB FITTING
	2	113066	RIVET
2	3	9740569	STUD & SEAL ASM.
6 3 5		7800908	OPTIONAL
	4	3892569-70	STRG KNU & FRT WHL HUB ASM L. & R.H.
2	5	358501	NUT
4 3	6	9418843	NUT-A torque of 125 lbs. ft. max. is permissible on nut when slot is in correct position for insertion of cotter pin.
	7	103385	C. PIN
4	8	102647	NUT-A torque of 90 lbs. ft. max. is permissible on nut when slot is in correct position for insertion of cotter pin.
	9	8a, 8b	LUBRICANT-LITHIUM SOAP

NOTE Eyelet must be tight in nut slot & shaft bent as shown. To prevent rotation or loosening which will interfere with camber-caster gauges.



COTTER PINS INSTALLATION



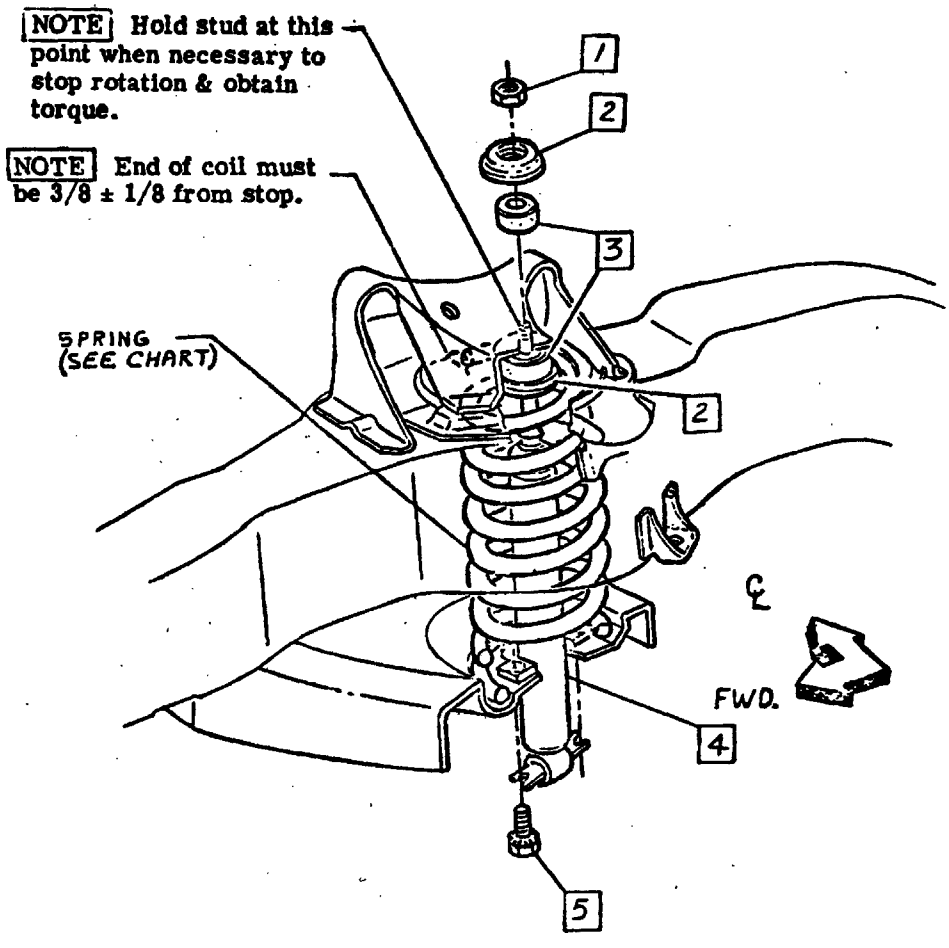
1 ⚠4 40-60 LBS. IN.
⚠2 55-75 LBS. FT.
⚠3 70-95 LBS. FT.
⚠1 40-60 LBS. FT.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: STEERING KNUCKLE, STUD ASSEMBLIES & FRONT WHEEL HUB ASM.	3	5-12-66	1	TORQUE 2 WAS 55-65 LBS. FT.	78566	BR	DP
		5-27-66	2	9740569 WAS 392700 STUD	79603	EL	
			3	7800908 OPT. ADDED			DP
MOD 12000	A3	7-22-66	4	WAS TORQUE SYMBOL 2	80943	BR	
			5	7800908 OPT. REMOVED	80539		DP
DWG FREL 12-17 UM/AE REF: Prel. A3 L-79685 L-	1 SHEET X	11-8-66	6	7800908 OPT. ADDED	82492	BR	HB
DATE REL 9-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

△1	1	1365067	NUT
	2	5544049	RETAINER
	3	381957	GROMMET
⑦	4	3192419	SHOCK ABSORBER (EXC. L78 & F41) ⑨ ⑩
⑧		3192477	L78 & F41
△2	5	3846202	SCREW ASM



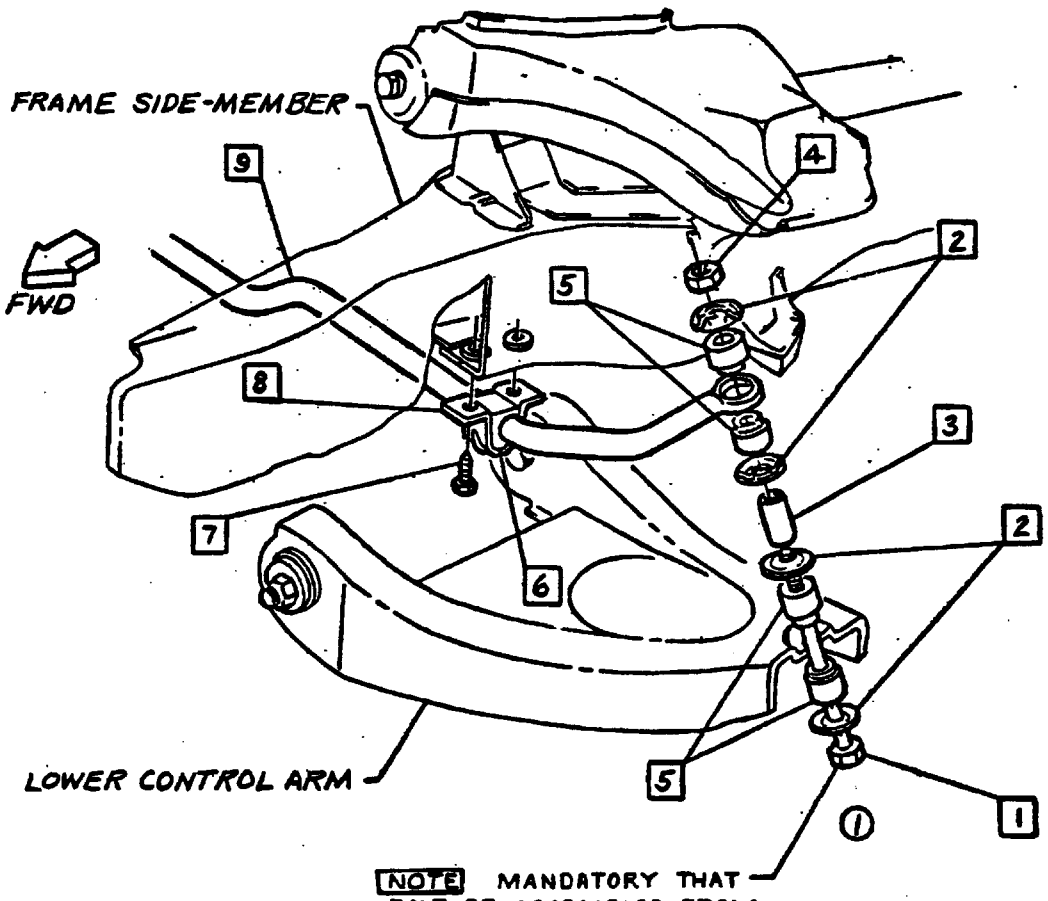
△1 60-120 LBS. IN.
△2 15-25 LBS. FT.
△3 -
△4

• CHEVROLET MOTOR DIVISION, GM.C •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SHOCK ABSORBER & SPRING		3	7-22-66	7	3192419 WAS 3192474 SHK. ABSORB. F EXC. ADDED	80983	BR	
				8	3192477 ADDED			CF
MOD: 12000			11-3-66	9	L78 ADDED	81715	BR	
		A4		10	L48 REMOVED	82912		KB
DWG P. REL 12/21	EA	REF: Prel. A4 L-79685 L-						
DATE REL 3-1	OP	L- L- L-						
		SHEET						

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3891775 "F" CAR 12000 SERIES

1	3790332	BOLT	
2	5544049	RETAINER	
3	3790333	SPACER	
1 4	3654642	NUT	⑥
5	381957	GROMMET	
2 6	3760439	BUSHING	④
2 7	9420603	SCREW	
8	383493	BRACKET	
3 9	3908373	SHAFT	



⑤ 1 15-20 LBS. FT.
2 3 4 6 10-15 LBS. FT.

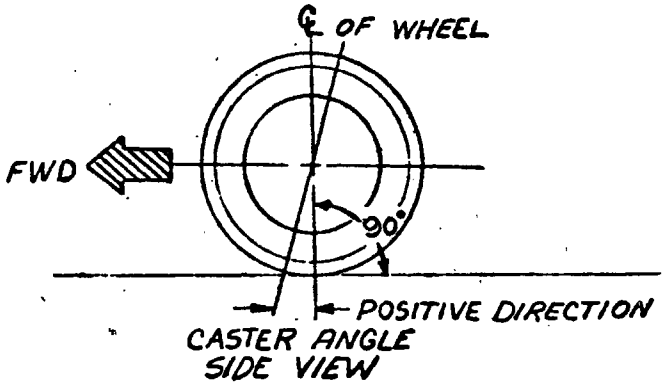
● CHEVROLET MOTOR DIVISION, GMC ●		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: STABILIZER SHAFT		3	5-27-66	1	"BOLT" DWG REVISED	79317	BR	DP
			6-23-66	2	WAS 383492 BUSHING	79289	BR	
				3	WAS 3892735 SHAFT			DP
A/D 12000		A5	11-3-66	4	WAS 3909935 BUSHING	83071	BR	HB
DWG PREL 1222WF/WA REF: Prel. A5 L- 79685 L-			3-22-67	5	TORQUE (1) WAS 60-120 LBS. IN.	85630	GV	
DATE REL 3-1 DP L- L- L-		SHEET X		6	TORQUE NOTE REMOVED			CI

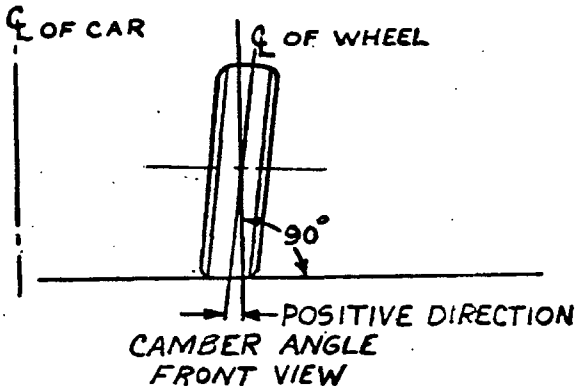
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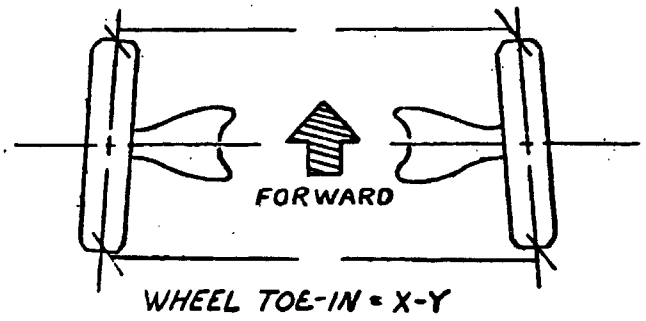
3891775 "F" CAR 12000 SERIES

MODELS	CHECKING HEIGHTS	CASTER	CAMBER
ALL	AS SHIPPED	+ 0° 14' ± 1°	+0° 17' ± 0° 30'
	CURB	+0° 30' ± 1°	+0° 15' ± 0° 30'

(1)







MODELS	TOTAL TOE-IN	HEIGHT
ALL	1/8 - 1/4	CURB & AS SHIPPED

(2)

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT SUSPENSION GEOMETRY	3	5-2-66	1	CASTER-CAMBER DATA ADDED	—	BR	
MOD: 12000	A6		2	TOE-IN DATA ADDED			
DWG PREL 1-5 LR REF: Prel. A6 L- L-							
DATE 4-2-66 UP L- L- L-	2 SHEET						

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3891775 "F" CAR 12000 SERIES

CODE COLORS-BLACK PRINT ON RED			
CODE LETTER	PART NUMBER	CODE LETTER	PART NUMBER
YG	3920286	YT	3909944
YJ	3912532	YU	3895231
YK	3912544	YW	3895233
YL	3912525	YX	3895234
YN	3912526	YY	3905577
YQ	3909948		
YS	3909947		

	L-6 ENGINE				V-8 ENGINE			
	12300		12500		12400		12600	
	37	67	37	67	37	67	37	67
PRODUCTION	YL	YN	YL	YN	YU	YY	YU	YY
WITH RPO C60	YN	YY	YN	YY	YY	YT	YY	YT
WITH RPO F41					YW	YS	YW	YS
WITH RPO G31	YL	YN	YL	YN	YU	YY	YU	YY
WITH C60 & F41					YX	YQ	YX	YQ
WITH C60 & G31	YN	YY	YN	YY	YY	YT	YY	YT
RPO L22	YL	YN	YL	YN				
WITH RPO C60	YN	YY	YN	YY				
RPO L30					YU	YS	YU	YS
WITH RPO C60					YY	YQ	YY	YQ
WITH RPO F41					YW		YW	
WITH RPO G31					YU	YS	YU	YS
WITH C60 & F41					YX		YX	
WITH C60 & G31					YY	YQ	YY	YQ
RPO L48					YU	YS	YU	YS
WITH RPO C60					YY	YQ	YY	YQ
WITH RPO F41					YW		YW	
WITH RPO G31					YU	YS	YU	YS
WITH C60 & F41					YX		YX	
WITH C60 & G31					YY	YQ	YY	YQ
RPO L35 & L78					YG	YK	YG	YK
WITH RPO F41					YJ		YJ	
WITH RPO G31					YJ	YK	YJ	YK
RPO Z28 WITH RPO M21					YW		YW	

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3891775 "F" CAR 12000 SERIES

VEHICLE HEIGHTS

FIGURES INCLUDE POWERGLIDE TRANSMISSION POWER STEERING, POWER BRAKES & STD. ACCESSORIES ON V-8 MODELS. 6 CYL MODELS INCLUDE POWERGLIDE TRANSMISSION & STD. ACCESSORIES.

NOTE Pull vehicle up 3 or more times, allow to settle, then measure "Z" & "J" dimensions.

LOAD CONDITIONS

AS SHIPPED-OIL, WATER, 2 GALS OF FUEL & RECOMMENDED TIRE PRESSURE.

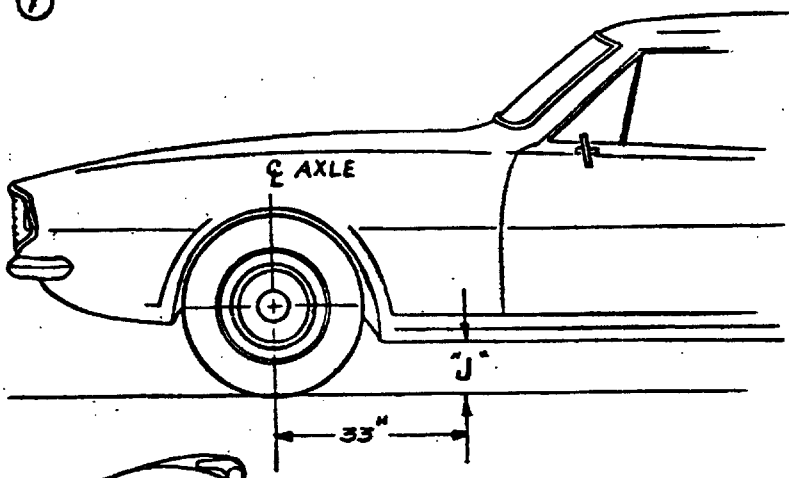
CURB WEIGHT-OIL, WATER, FULL TANK OF FUEL & RECOMMENDED TIRE PRESSURE.

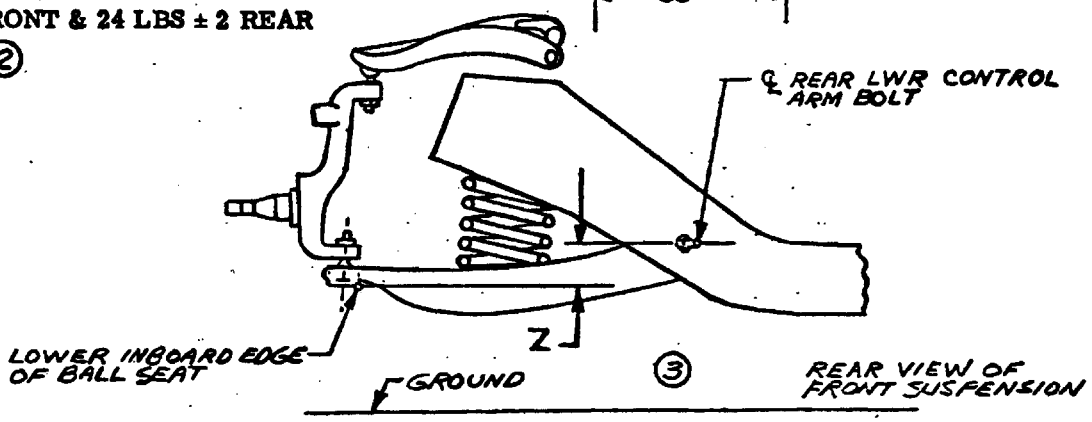
RECOMMENDED TIRE PRESSURE

CONV. & COUPE-24 LBS FRONT & 24 LBS ± 2 REAR

(2)

(5)
(1)





(3) REAR VIEW OF FRONT SUSPENSION

(8)

(6)
(6) (7)

(4)

*STANDARD EQUIPMENT ON V-8 MODELS

CHEVROLET MOTOR DIVISION, GMC

TITLE	FRONT TRIM HEIGHTS	UPC	3		
MOD	1200		A 8		
DWG	PREL 1-31	BR	REF: Prel. A8	L-	L-
DATE	REL 7-1	C1		L-	L-

DATE	SYM	REVISION RECORD	AUTH.	DR	CP
5-2-66	1	NOTE REVISED		BR	
	2	TIRE PRESSURE DATA ADDED			
	3	VIEW ADDED			
	4	CHART ADDED			HB
	5	NOTE REVISED	79289	ER	
7-1-66	6	-.05 DIM. WAS -.06 (2) PLCS			
	7	"283" REMOVED			DP
8-3-66	8	CHART REMOVED	80519	BR	HB

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WHEN VEHICLE HAS THE FOLLOWING EQUIPMENT
ADD OR SUBTRACT FROM CHARTS AS SHOWN BELOW

RPO	EQUIPMENT	DIM Z	DIM J
AL4	BENCH SEAT	-0.02	-0.02
AS2	HEAD REST	-0.01	-0.02
A31	ELEC WINDOWS	-0.04	-0.04
A67	FOLD RR SEAT	-0.02	-0.06
B37	FLOOR MATS	-0.02	-0.03
C06	ELEC TOP	-0.00	-0.01
C08	VINYL TOP	-0.01	-0.01
C48	LESS HEATER	0.09	0.07
C50	RR WIND DEFOG	-0.	-0.01
D55	CONSOLE	-0.05	-0.05
J50	POWER BRAKES	-0.04	-0.03
K02	DRIVE FAN	-0.02	-0.01
K19	AIR INJECTION	-0.06	-0.05
K30	CRUISE CONTROL	-0.03	-0.02
M13	HVY DUTY 3 SPD	-0.09	-0.08
M20	4 SPD W/L6-327	-0.05	-0.05
M20	4 SPD W/350-396	-0.01	-0.01
M21	4 SPD CLOSE RATIO	-0.01	-0.01
M35	POWERGLIDE W/L6	-0.01	-0.01
M35	POWERGLIDE W/V8	-0.05	-0.04
M40	3 SPD AUTO	-0.18	-0.16
N10	DUAL EXHAUST W/327	-0.06	-0.08
N40	POWER STEERING W/L6	-0.13	-0.10
N40	POWER STEERING W/V8	-0.15	-0.11
N61	LOW TONE MUFFLER W/327	-0.04	-0.06
N61	LOW TONE MUFFLER W/350-396	0.01	0.01
T60	HEAVY DUTY BATTERY W/L6	-0.08	-0.06
T60	HEAVY DUTY BATTERY W/327-350	-0.03	-0.02
U17	INST CLUSTER	-0.02	-0.02
U57	TAPE PLAYER	-0.06	-0.06
U63	PUSH BUTTON RADIO	-0.03	-0.03
U69	FM/AM RADIO	-0.03	-0.03
U80	REAR SPEAKER	-0.	-0.00
V01	HEAVY DUTY RADIATOR W/L6	-0.01	-0.01
V01	HEAVY DUTY RADIATOR W/327	-0.03	-0.02
V31	FRONT BUMPER GUARD	-0.02	-0.02
V32	REAR BUMPER GUARD	0.00	-0.00
Z22	RALLY SPORT	-0.06	-0.05

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DATE	SYM	REVISION RECORD	AUTH.	DR	CK
3-3-67	1	CHART REVISED	ESOTE	VT	CI

(9)

230 BASE

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12337	BASE	7.35X14	2.77	2.86	9.82	9.70
12337	BASE AND A/C	7.35X14	2.82	2.91	9.81	9.69
12537	BASE	7.35X14	2.71	2.81	9.76	9.64
12537	BASE AND A/C	7.35X14	2.76	2.85	9.75	9.63
12367	BASE	7.35X14	2.73	2.82	9.75	9.63
12367	BASE AND A/C	7.35X14	2.81	2.90	9.77	9.64
12567	BASE	7.35X14	2.69	2.78	9.71	9.59
12567	BASE AND A/C	7.35X14	2.78	2.86	9.73	9.60
12337 G31	BASE	7.35X14	2.77	2.86	10.04	9.95
12337 G31	BASE AND A/C	7.35X14	2.82	2.91	10.03	9.94
12537 G31	BASE	7.35X14	2.71	2.81	9.99	9.90
12537 G31	BASE AND A/C	7.35X14	2.76	2.85	9.98	9.89
12367 G31	BASE	7.35X14	2.73	2.82	9.78	9.70
12367 G31	BASE AND A/C	7.35X14	2.81	2.90	9.80	9.71
12567 G31	BASE	7.35X14	2.69	2.78	9.74	9.66
12567 G31	BASE AND A/C	7.35X14	2.78	2.86	9.76	9.67

(10)

250 L22

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12337	BASE	7.35X14	2.70	2.79	9.76	9.64
12337	BASE AND A/C	7.35X14	2.74	2.84	9.75	9.63
12537	BASE	7.35X14	2.64	2.73	9.71	9.59
12537	BASE AND A/C	7.35X14	2.69	2.78	9.70	9.57
12367	BASE	7.35X14	2.66	2.75	9.70	9.57
12367	BASE AND A/C	7.35X14	2.75	2.83	9.72	9.59
12567	BASE	7.35X14	2.62	2.71	9.66	9.53
12567	BASE AND A/C	7.35X14	2.71	2.80	9.68	9.55
12337 G31	BASE	7.35X14	2.70	2.79	9.99	9.90
12337 G31	BASE AND A/C	7.35X14	2.74	2.84	9.98	9.89
12537 G31	BASE	7.35X14	2.64	2.73	9.93	9.84
12537 G31	BASE AND A/C	7.35X14	2.69	2.78	9.92	9.83
12367 G31	BASE	7.35X14	2.66	2.75	9.72	9.64
12367 G31	BASE AND A/C	7.35X14	2.75	2.83	9.75	9.66
12567 G31	BASE	7.35X14	2.62	2.71	9.68	9.61
12567 G31	BASE AND A/C	7.35X14	2.71	2.80	9.71	9.63

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(10)

327 BASE

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12437	BASE	7.35X14	2.81	2.89	9.71	9.60
12437	BASE AND A/C	7.35X14	2.75	2.84	9.63	9.52
12637	BASE	7.35X14	2.75	2.83	9.65	9.54
12637	BASE AND A/C	7.35X14	2.70	2.78	9.57	9.47
12457	BASE	7.35X14	2.69	2.77	9.57	9.47
12457	BASE AND A/C	7.35X14	2.68	2.76	9.53	9.42
12657	BASE	7.35X14	2.65	2.73	9.53	9.43
12657	BASE AND A/C	7.35X14	2.64	2.72	9.49	9.38
12437 F41	BASE	7.35X14	2.72	2.80	9.62	9.52
12437 F41	BASE AND A/C	7.35X14	2.67	2.75	9.54	9.45
12637 F41	BASE	7.35X14	2.67	2.75	9.57	9.47
12637 F41	BASE AND A/C	7.35X14	2.62	2.70	9.49	9.40
12457 F41	BASE	7.35X14	2.96	3.04	9.81	9.71
12457 F41	BASE AND A/C	7.35X14	2.89	2.96	9.72	9.62
12657 F41	BASE	7.35X14	2.92	3.00	9.77	9.67
12657 F41	BASE AND A/C	7.35X14	2.85	2.93	9.68	9.58
12437 G31	BASE	7.35X14	2.81	2.89	10.03	9.94
12437 G31	BASE AND A/C	7.35X14	2.75	2.84	9.95	9.86
12637 G31	BASE	7.35X14	2.75	2.83	9.97	9.89
12637 G31	BASE AND A/C	7.35X14	2.70	2.78	9.90	9.81
12457 G31	BASE	7.35X14	2.69	2.77	9.82	9.73
12457 G31	BASE AND A/C	7.35X14	2.68	2.76	9.77	9.69
12657 G31	BASE	7.35X14	2.65	2.73	9.78	9.69
12657 G31	BASE AND A/C	7.35X14	2.64	2.72	9.73	9.65

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3891775 "F" CAR 12000 SERIES

(1)

327 L30

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12437	BASE	7.35X14	2.67	2.75	9.59	9.48
12437	BASE AND A/C	7.35X14	2.62	2.70	9.51	9.40
12637	BASE	7.35X14	2.62	2.70	9.53	9.43
12637	BASE AND A/C	7.35X14	2.56	2.65	9.46	9.35
12467	BASE	7.35X14	2.83	2.91	9.70	9.60
12467	BASE AND A/C	7.35X14	2.76	2.84	9.61	9.51
12667	BASE	7.35X14	2.79	2.87	9.66	9.56
12667	BASE AND A/C	7.35X14	2.72	2.80	9.57	9.47
12437 F41	BASE	7.35X14	2.59	2.67	9.51	9.41
12437 F41	BASE AND A/C	7.35X14	2.55	2.62	9.43	9.33
12637 F41	BASE	7.35X14	2.54	2.62	9.46	9.36
12637 F41	BASE AND A/C	7.35X14	2.49	2.57	9.38	9.28
12437 G31	BASE	7.35X14	2.67	2.75	9.91	9.82
12437 G31	BASE AND A/C	7.35X14	2.62	2.70	9.83	9.75
12637 G31	BASE	7.35X14	2.62	2.70	9.86	9.77
12637 G31	BASE AND A/C	7.35X14	2.56	2.65	9.78	9.70
12467 G31	BASE	7.35X14	2.83	2.91	9.90	9.81
12467 G31	BASE AND A/C	7.35X14	2.76	2.84	9.81	9.72
12667 G31	BASE	7.35X14	2.79	2.87	9.86	9.77
12667 G31	BASE AND A/C	7.35X14	2.72	2.80	9.77	9.68

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3891775 "F" CAR 12000 SERIES

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350 L48

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12437	BASE	D70X14	2.62	2.70	9.13	9.02
12437	BASE AND A/C	D70X14	2.56	2.65	9.06	8.95
12637	BASE	D70X14	2.56	2.64	9.07	8.97
12637	BASE AND A/C	D70X14	2.51	2.59	9.00	8.90
12457	BASE	D70X14	2.78	2.86	9.25	9.16
12457	BASE AND A/C	D70X14	2.71	2.79	9.17	9.07
12657	BASE	D70X14	2.74	2.82	9.22	9.12
12557	BASE AND A/C	D70X14	2.67	2.75	9.13	9.04
12437 F41	BASE	D70X14	2.54	2.62	9.05	8.96
12437 F41	BASE AND A/C	D70X14	2.49	2.57	8.98	8.89
12637 F41	BASE	D70X14	2.49	2.57	9.00	8.91
12637 F41	BASE AND A/C	D70X14	2.44	2.52	8.94	8.84
12437 G31	BASE	D70X14	2.62	2.70	9.45	9.37
12437 G31	BASE AND A/C	D70X14	2.56	2.65	9.38	9.30
12637 G31	BASE	D70X14	2.56	2.64	9.40	9.32
12637 G31	BASE AND A/C	D70X14	2.51	2.59	9.33	9.25
12457 G31	BASE	D70X14	2.78	2.86	9.46	9.37
12457 G31	BASE AND A/C	D70X14	2.71	2.79	9.37	9.29
12657 G31	BASE	D70X14	2.74	2.82	9.42	9.33
12557 G31	BASE AND A/C	D70X14	2.67	2.75	9.34	9.25

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3891775 "F" CAR 12000 SERIES

230 BASE

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12337	POWERGLIDE	6.95X14	2.68	2.78	9.40	9.30
12337	PG AND A/C	6.95X14	2.68	2.77	9.35	9.25
12537	POWERGLIDE	6.95X14	2.63	2.73	9.35	9.25
12537	PG AND A/C	6.95X14	2.63	2.72	9.30	9.20
12367	POWERGLIDE	6.95X14	2.78	2.89	9.40	9.29
12367	PG AND A/C	6.95X14	2.80	2.90	9.38	9.26
12567	POWERGLIDE	6.95X14	2.74	2.85	9.37	9.26
12567	PG AND A/C	6.95X14	2.77	2.87	9.34	9.22

250 L-22 (1)

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12337	POWERGLIDE	6.95X14	2.64	2.74	9.36	9.26
12337	PG AND A/C	6.95X14	2.63	2.73	9.32	9.22
12537	POWERGLIDE	6.95X14	2.59	2.69	9.31	9.21
12537	PG AND A/C	6.95X14	2.58	2.68	9.27	9.17
12367	POWERGLIDE	6.95X14	2.73	2.84	9.37	9.25
12367	PG AND A/C	6.95X14	2.75	2.85	9.34	9.22
12567	POWERGLIDE	6.95X14	2.69	2.80	9.33	9.22
12567	PG AND A/C	6.95X14	2.72	2.82	9.31	9.19

327 BASE (2) (4)

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12437	BASE	7.35X14	2.69	2.78	9.70	9.61
12437	BASE AND A/C	7.35X14	2.69	2.78	9.66	9.57
12637	BASE	7.35X14	2.64	2.73	9.65	9.56
12637	BASE AND A/C	7.35X14	2.64	2.74	9.61	9.52
12467	BASE	7.35X14	2.85	2.95	9.74	9.65
12467	BASE AND A/C	7.35X14	2.84	2.93	9.69	9.60
12667	BASE	7.35X14	2.83	2.92	9.71	9.62
12667	BASE AND A/C	7.35X14	2.81	2.90	9.66	9.57

(4) (2) (5) (3) (7)

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3891775 "F" CAR 12000 SERIES

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396 L35

MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12437	BASE	E70 X 14	3.09	3.17	9.74	9.64
12537	BASE	E70 X 14	3.04	3.12	9.69	9.59
12457	BASE	E70 X 14	3.11	3.17	9.51	9.41
12557	BASE	E70 X 14	3.07	3.14	9.48	9.38
12437 F41	BASE	E70 X 14	2.96	3.03	9.37	9.27
12537 F41	BASE	E70 X 14	2.91	2.98	9.33	9.23
12437 G31	BASE	E70 X 14	2.96	3.03	9.72	9.63
12537 G31	BASE	E70 X 14	2.91	2.98	9.68	9.59
12457 G31	BASE	E70 X 14	3.11	3.17	9.72	9.62
12557 G31	BASE	E70 X 14	3.07	3.14	9.68	9.59

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302 Z28

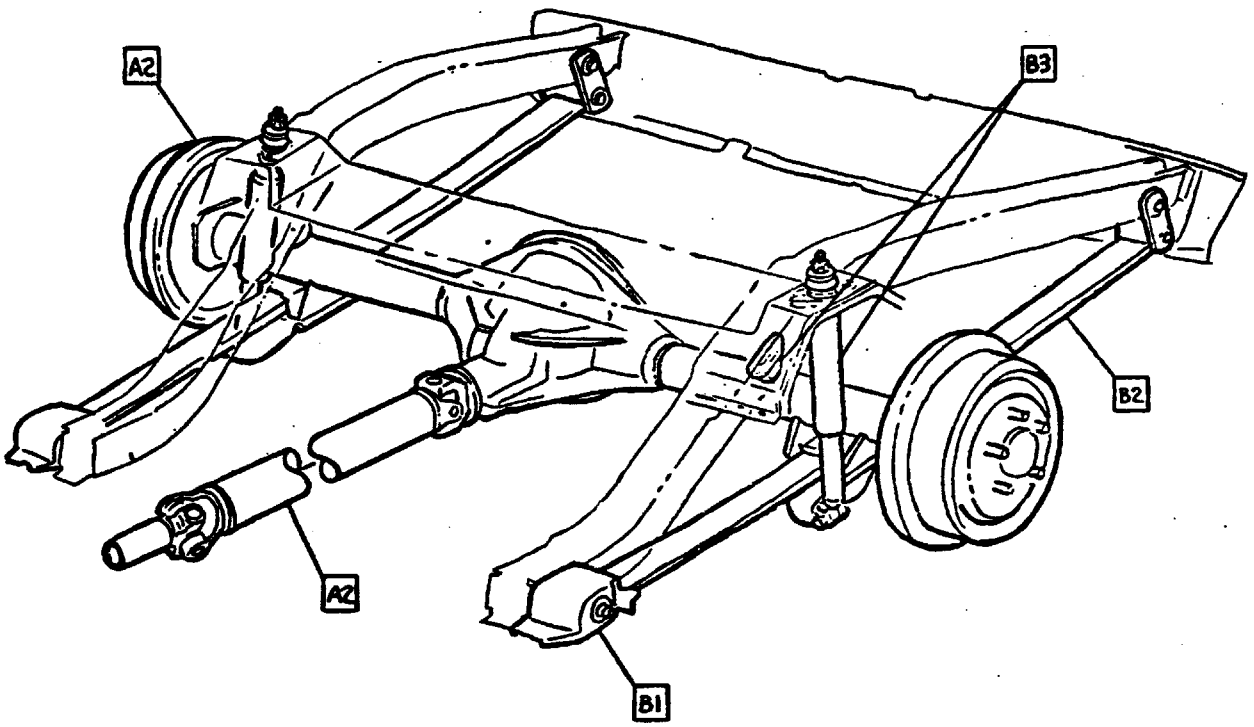
MODEL	OPTION	STD. TIRES	DIMEN. Z AS SHIPPED	DIMEN. Z CURB	DIMEN. J AS SHIPPED	DIMEN. J CURB
12437	FOUR SPEED	7.35X15	2.71	2.79	9.64	9.54
12537	FOUR SPEED	7.35X15	2.66	2.74	9.59	9.49

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© CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT TRIM HEIGHTS	3	12-16-66	1	396 L-35 TRIM HEIGHTS REVISED	—	JR	
			2	302 Z-28 TRIM HEIGHTS ADDED			C1
MOD: 12000	Ref. A8 A12	1-19-67	3	396 L-35 TRIM HEIGHTS REVISED	84847	KA	
			4	302 Z-28 TRIM HEIGHTS REVISED			C1
DWG 8-16 BR REF: ECR 80519 L- L-		3-3-67	5	"396" L35 TRIM HEIGHTS REV'D.	85078	JT	
DATE REL 8-19 C1 L- L- L-	SHEET		6	"302" Z28 TRIM HEIGHTS REV'D			C1

3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	AXLE, PROP SHAFT & WHEEL NUT
B1	SPRING FRONT EYE & BRACKET
B2	SPRING-TO AXLE & REAR SHACKLE
B3	SHOCK ABSORBER & REAR SPRING BUMPER
B4	REAR TRIM HEIGHTS
B4.1	REAR TRIM HEIGHTS
B5	REAR TRIM HEIGHTS
B6	REAR TRIM HEIGHTS
(7) B6.1	REAR TRIM HEIGHTS
B6.2	REAR TRIM HEIGHTS
B7	REAR TRIM HEIGHTS-H.D.
B7.5	REAR TRIM HEIGHTS-H.D.
B8	REAR TRIM HEIGHTS

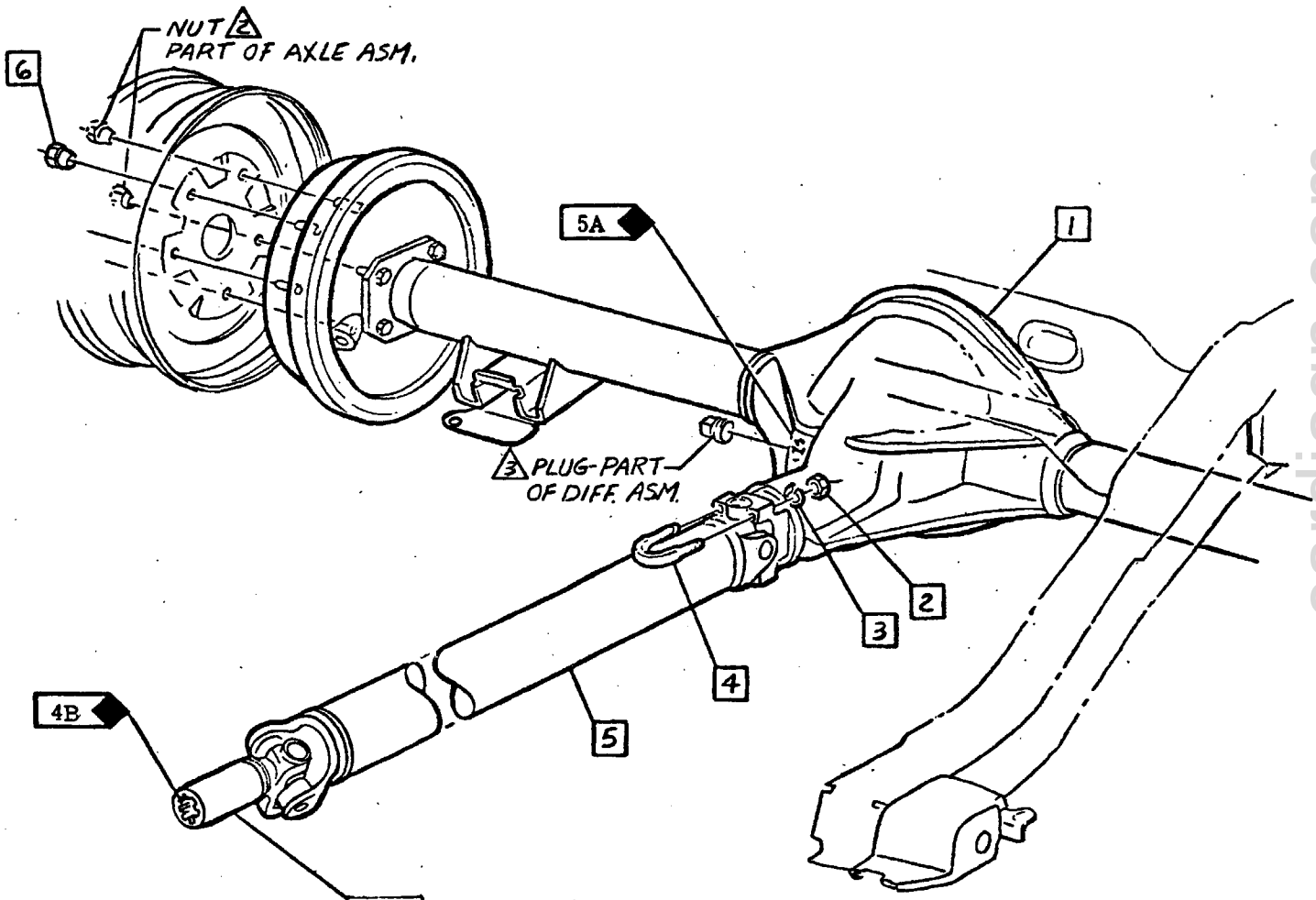


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CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: REAR SUSPENSION-CONTENTS	4	12-14-66	6	REDRAWN & REDESIGNED	—	JR	C1
MOD: 12000	A1	1-19-67	7	SHEETS B6.1 & B6.2 ADDED	84847	RA	C1
DWG PREL 1-7 CS REF: Prel. A1 L- L-	SHEET						
DATE REL 3-1 C1 L-79943 L- L-							

3891775 "F" CAR 12000 SERIES

4 3 2	1	3916261	AXLE ASM
1	2	102634	NUT
	3	103320	L. WASHER
	4	1358938	"U" BOLT
	5	3899009	PROP SHAFT ASM
2	6	358501	NUT
1	7	5A	LUBRICANT-HYPOID 3.7 LBS Fill to level of filler plug hole.
	8	4B	FLUID-SYN TRANS



NOTE This area of shaft must be entirely free of paint.

1 12-16 LBS FT
2 55-75 LBS FT
3 15-20 LBS FT
4

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: AXLE, PROP SHAFT & WHEEL NUT				4	5-23-66	1	ITEM 7 REVISED	77183	CS
					6-23-66	2	WAS 3892227 AXLE	79564	RE
MCG 12000				A2	9-26-66	3	WAS 3910812 AXLE	81957	CS
DWG PREL 12-22	CS	REF: Prel. A2 L-	L-		11-29-66	4	WAS 3892227 AXLE	83442	CE
DATE REL 3-1	C1	L-79943 L-	L-	SHEET					

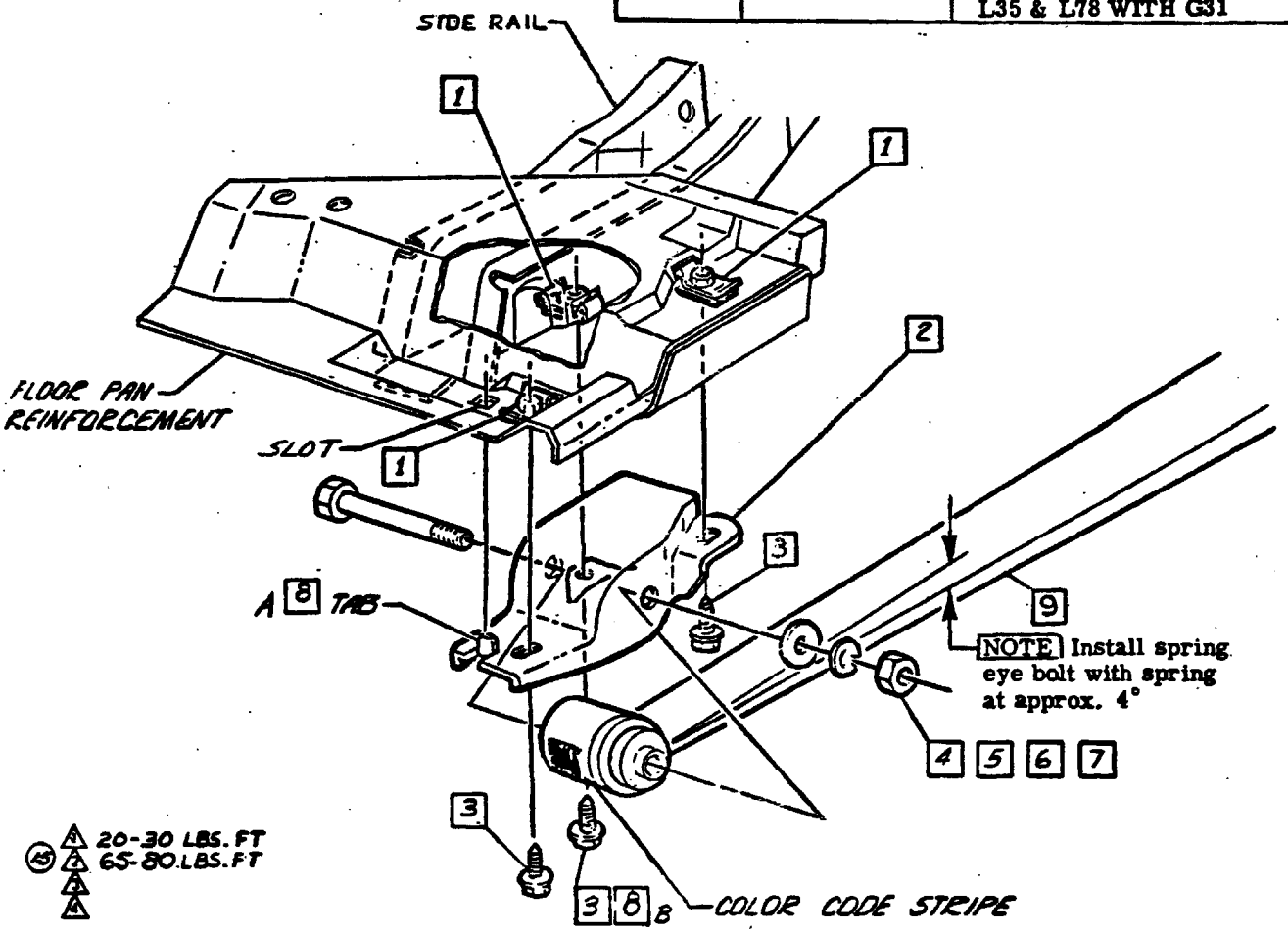
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3891775 "F" CAR 12000 SERIES

1	3892755	NUT ASM	
2	3892751-2	BRACKET L. & R.H.	
1	3	3831892	SCREW ASM
2	4	103028	NUT
	5	103329	L. WASHER
	6	415919	P. WASHER
	7	3892754	BOLT
	8	MANDATORY SEQUENCE A. Locate tab in slot to body B. Drive screw to side rail for first attachment	

(14) 9

SPRING	CODE	MODEL USAGES
5925816	BX	124-12637 & RPO L30 & L48
3925817	BY	124-12637 & L30, L35, L48, L78 WITH F41 & 124-12637 WITH Z28
3909940	BH	124-12667 & 124-12637 WITH L35 & L78
3909941	BJ	123-12537 & L22 WITH G31 124-12667 WITH F41 & 124-12667 WITH L30, L48, L35 & L78
3909942	BK	123-12567 & L22
3925815	BW	123-12537 & L22
3912554	BB	123-12567 & L22 WITH G31 & 124-12637 & L30, L48, L35 WITH G31
3920220	BA	124-12667 & L30, L48 L35 & L78 WITH G31

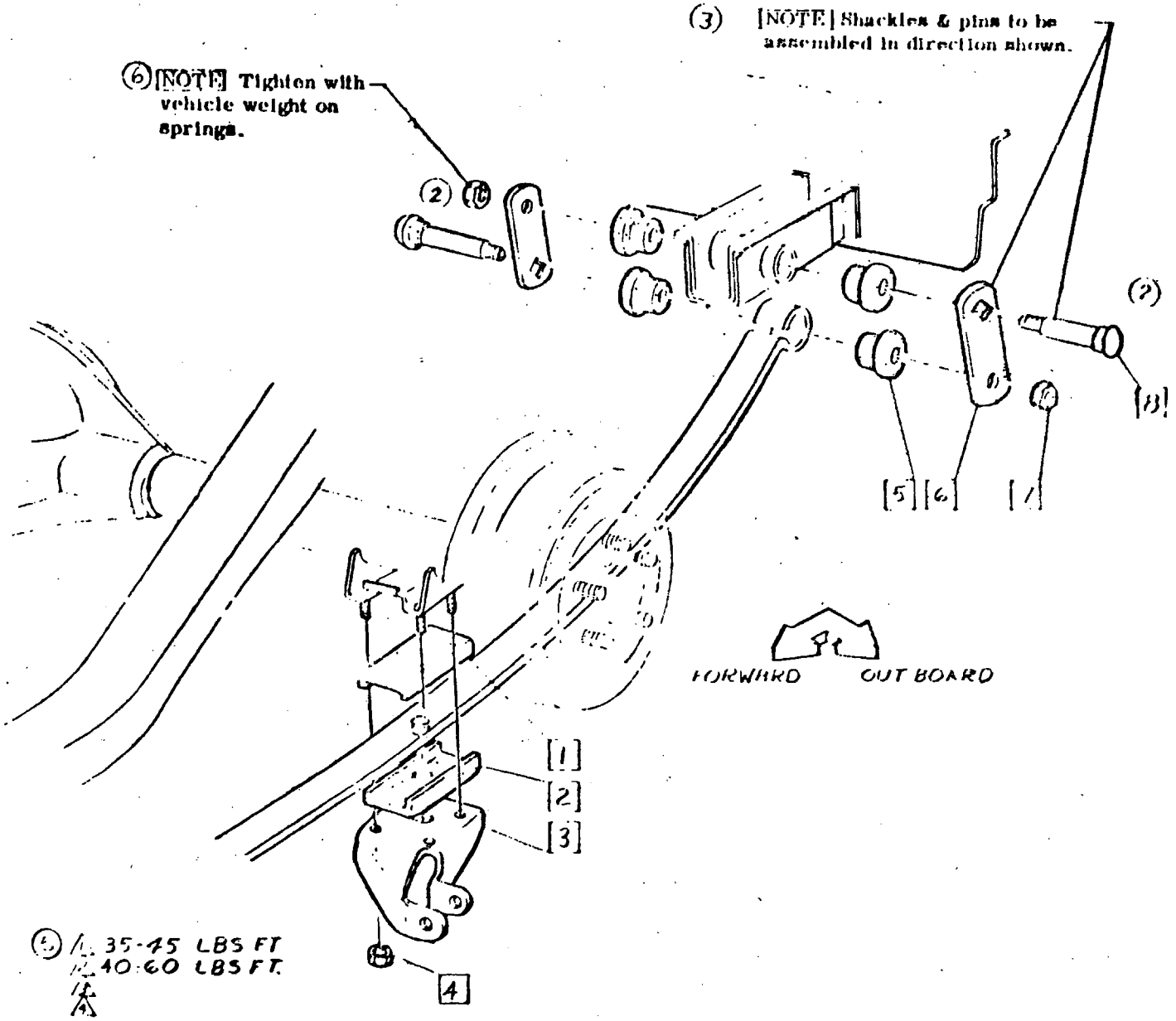


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: SPRING TO FRONT EYE & BRACKET		4	1-19-67	13	REDRAWN & REDESIGNED [illegible]	F1199	RA	C1
			3-3-67	14	SPRING CHART REVISED	85078	GV	C1
MOD: 12000			4-19-67	15	TORQUE (2) NAS 60-[illegible] 33.47	85138	RT	C1
DWG APPR 12-26	NH Size	REF: Prel. 81 L-79943 L-						
DATE RECL 3-1	DP	L- L- L-						
		B1						
		SHEET 1						

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3891775 "F" CAR 12000 SERIES

	1	3791381	CUSHION-UPPER		
	2	3792585	CUSHION-LOWER		
	3	3901315-6	PLATE L. & R.H.		
(2) △1	4	3901399	NUT	(4)	5	3908370	BUSHING
					6	3830840	SHACKLE
				△2	7	272876	NUT
					8	3830844	PIN Must be assembled as shown.



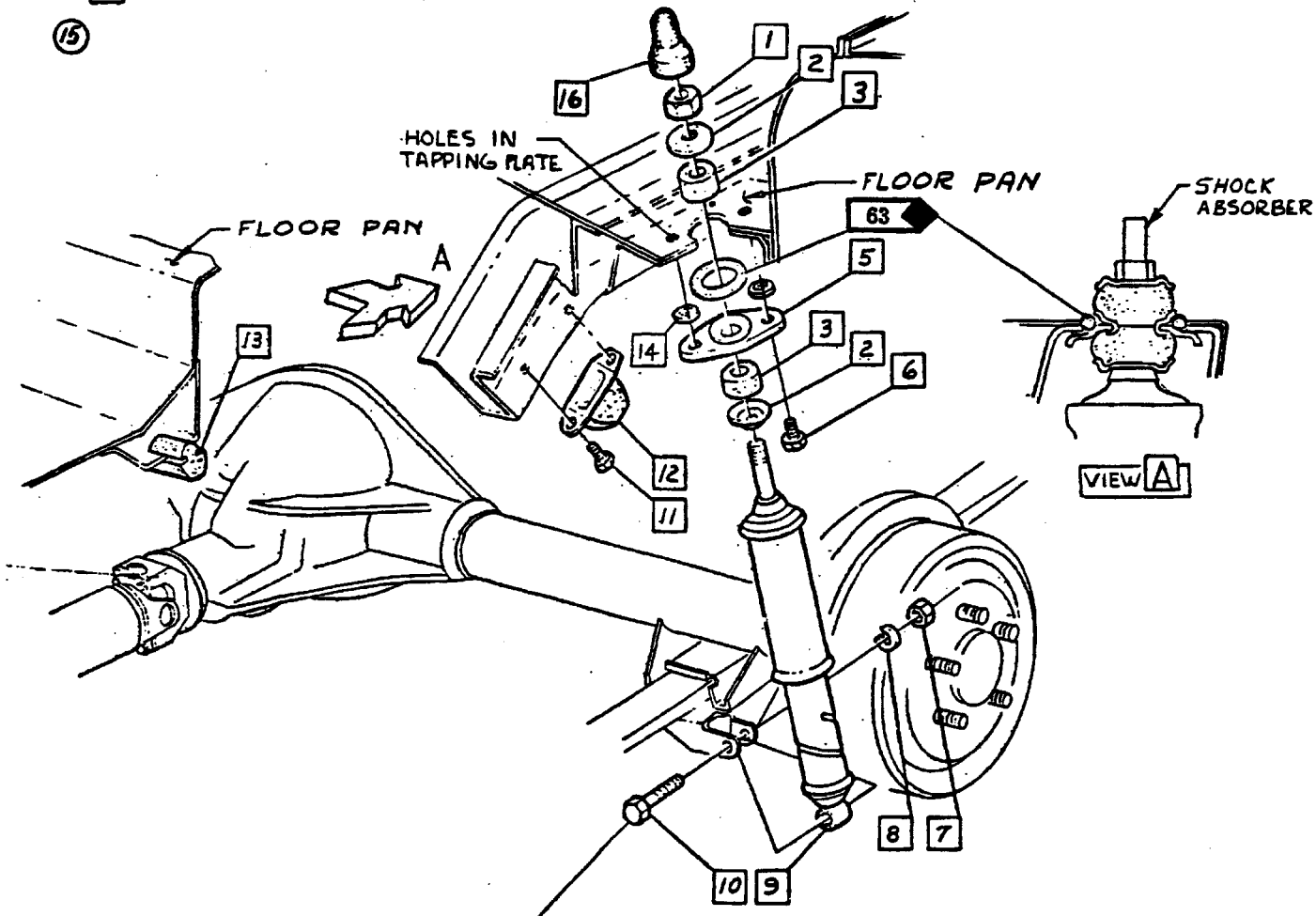
• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	
TITLE: SPRING TO AXLE & SPRING-REAR SHACKLE		4	4/1/66	1	
				2	
				3	
			6/1/66	4	
NO. 12000		B 2		5	
				6	
DWG. PREL 12/22 SP/FD REF. Prel. B2 L 75943 L- CATALOG 3-1 C1 L- L- L-		SHEET 1			

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3891775 "F" CAR 12000 SERIES

△1	1	1365067	NUT
	2	5544049	RETAINER
	3	381957	GROMMET
	4		
	5	3892761	BRACKET ASM
△2	6	3784303	SCREW ASM
△3	7	271500	NUT - Tighten with spring compressed to curb height
	8	103328	L. WASHER
	9	3192420	SHOCK ABS.
	10	179868	BOLT
△4	11	9419402	SCREW
	12	3892756	BUMPER ASM
(18)(17)(16)	13	3923564	BUMPER
	14	3905569	WASHER-SEALING
	15	63 ◆	CEMENT-PLASTIC SEAM 4.5 INCHES
	16	3908372	CAP-L.H. ONLY (EXCEPT CONV.)

(15)



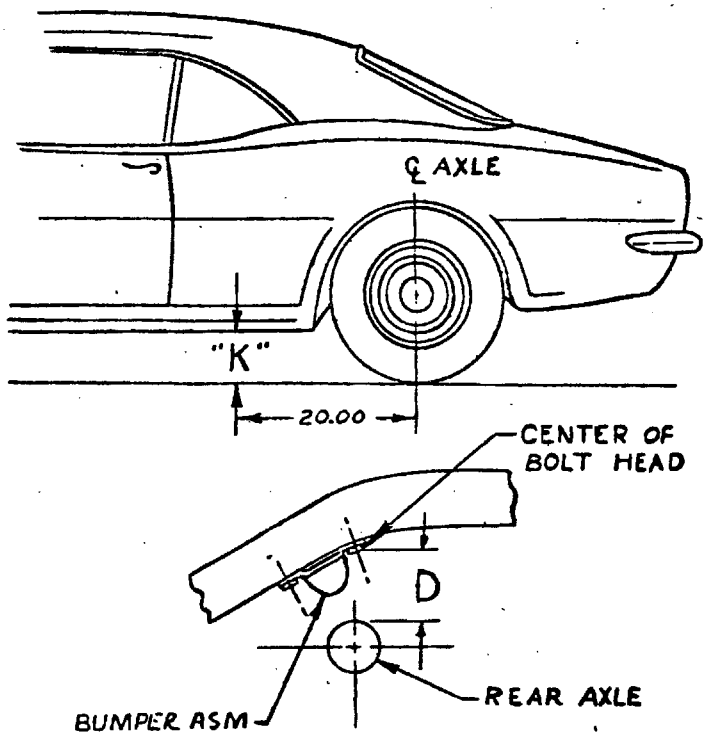
NOTE Install as shown with bolt head toward the front of vehicle.

△1 60-120 LBS. IN
△2 100-140 LBS. IN
△3 35-55 LBS. FT
△4 72-96 LBS. IN

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SHOCK ABSORBER & BUMPERS	4	10-26-66	15	3192421-78 SHOCK ABS & EXC. RMVD	82912	RE	DF
MOD: 12000	B3	11-29-66	16	WAS 3892757 BUMPER	83396	RB	GF
		2-8-67	17	WAS 3917570 BUMPER	85078	GT	CI
		3-3-67	18	WAS 3852039 BUMPER	85078	GT	CI
DWG PREL 1/3 BR/RB REF: Prel. B3 L- 79943 L-	SHEET						
DATE FEB 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES



VEHICLE HEIGHTS

FIGURES INCLUDE POWERGLIDE TRANSMISSION POWER STEERING, POWER BRAKES & STD. ACCESSORIES ON V-8 MODELS. 6 CYL MODELS INCLUDE POWERGLIDE TRANSMISSION & STD. ACCESSORIES.

NOTE Pull vehicle up 3 or more times, allow to settle, then measure "D" & "K" dimensions.

LOAD CONDITIONS

AS SHIPPED-OIL, WATER, 2 GALS. OF FUEL & RECOMMENDED TIRE PRESSURE.

CURB WEIGHT-OIL, WATER, FULL TANK OF FUEL & RECOMMENDED TIRE PRESSURE.

RECOMMENDED TIRE PRESSURE

CONV. & COUPE-24 LBS FRONT & 24 LBS ± 2 RR.

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(1)

WHEN VEHICLE HAS THE FOLLOWING EQUIPMENT
ADD OR SUBTRACT FROM CHARTS AS SHOWN BELOW

RPO	EQUIPMENT	DIM D	DIM K
4L4	BENCH SEAT	-0.02	-0.02
AS?	HEAD REST	-0.02	-0.03
A31	ELEC WINDOWS	-0.04	-0.05
A67	FOLD RR SEAT	-0.12	-0.11
B37	FLOOR MATS	-0.02	-0.03
C06	ELEC TOP	-0.02	-0.02
C08	VINYL TOP	-0.02	-0.02
C48	LESS HEATER	0.02	0.04
C50	RR WIND DEFOG	-0.02	-0.02
D55	CONSOLE	-0.02	-0.03
J50	POWER BRAKES	-0.01	-0.01
K02	DRIVE FAN	-0.	-0.00
K19	AIR INJECTION	-0.	-0.01
K30	CRUISE CONTROL	-0.	-0.01
M13	HVY DUTY 3 SPD	-0.03	-0.05
M20	4 SPD W/L6-327	-0.02	-0.03
M20	4 SPD W/350-396	-0.00	-0.01
M21	4 SPD CLOSE RATIO	-0.	-0.00
M35	POWERGLIDE W/L6	-0.01	-0.01
M35	POWERGLIDE W/V8	-0.01	-0.02
M40	3 SPD AUTO	-0.07	-0.10
N10	DUAL EXHAUST W/327	-0.10	-0.10
N40	POWER STEERING W/L6	-0.	-0.03
N40	POWER STEERING W/V8	-0.	-0.03
N61	LOW TONE MUFFLER W/327	-0.10	-0.10
N61	LOW TONE MUFFLER W/350-396	0.02	0.02
T60	HEAVY DUTY BATTERY W/L6	0.01	-0.01
T60	HEAVY DUTY BATTERY W/327-350	0.00	-0.00
U17	INST CLUSTER	-0.01	-0.02
U57	TAPE PLAYER	-0.03	-0.04
U63	PUSH BUTTON RADIO	-0.01	-0.02
U69	FM/AM RADIO	-0.01	-0.02
U80	REAR SPEAKER	-0.01	-0.01
V01	HEAVY DUTY RADIATOR W/L6	-0.	-0.00
V01	HEAVY DUTY RADIATOR W/327	0.00	-0.00
V31	FRONT BUMPER GUARD	0.00	-0.00
V32	REAR BUMPER GUARD	-0.02	-0.02
Z22	RALLY SPORT	-0.01	-0.02

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3891775 "F" CAR 12000 SERIES

(9)

230 BASE

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12337	BASE	7.35X14	5.64	5.07	9.61	9.12
12337	BASE AND A/C	7.35X14	5.60	5.03	9.57	9.08
12537	BASE	7.35X14	5.59	5.03	9.56	9.07
12537	BASE AND A/C	7.35X14	5.56	4.99	9.52	9.03
12367	BASE	7.35X14	5.72	5.15	9.58	9.09
12367	BASE AND A/C	7.35X14	5.68	5.11	9.55	9.06
12567	BASE	7.35X14	5.69	5.12	9.54	9.05
12567	BASE AND A/C	7.35X14	5.65	5.08	9.52	9.03
12337 G31	BASE	7.35X14	6.36	5.90	10.19	9.79
12337 G31	BASE AND A/C	7.35X14	6.33	5.87	10.17	9.76
12537 G31	BASE	7.35X14	6.32	5.87	10.15	9.75
12537 G31	BASE AND A/C	7.35X14	6.29	5.83	10.12	9.72
12367 G31	BASE	7.35X14	5.81	5.38	9.65	9.27
12367 G31	BASE AND A/C	7.35X14	5.78	5.35	9.63	9.25
12567 G31	BASE	7.35X14	5.78	5.36	9.62	9.25
12567 G31	BASE AND A/C	7.35X14	5.76	5.33	9.60	9.23

(10)

250 L-22

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12337	BASE	7.35X14	5.64	5.07	9.59	9.10
12337	BASE AND A/C	7.35X14	5.60	5.03	9.56	9.07
12537	BASE	7.35X14	5.59	5.03	9.54	9.05
12537	BASE AND A/C	7.35X14	5.56	4.99	9.51	9.02
12367	BASE	7.35X14	5.72	5.15	9.56	9.07
12367	BASE AND A/C	7.35X14	5.68	5.11	9.54	9.04
12567	BASE	7.35X14	5.69	5.12	9.53	9.04
12567	BASE AND A/C	7.35X14	5.65	5.08	9.50	9.01
12337 G31	BASE	7.35X14	6.36	5.90	10.18	9.78
12337 G31	BASE AND A/C	7.35X14	6.33	5.87	10.15	9.75
12537 G31	BASE	7.35X14	6.32	5.87	10.14	9.73
12537 G31	BASE AND A/C	7.35X14	6.29	5.83	10.11	9.71
12367 G31	BASE	7.35X14	5.81	5.38	9.64	9.26
12367 G31	BASE AND A/C	7.35X14	5.78	5.35	9.62	9.24
12567 G31	BASE	7.35X14	5.78	5.36	9.61	9.23
12567 G31	BASE AND A/C	7.35X14	5.76	5.33	9.59	9.21

1 2 3 4

CHEVROLET MOTOR DIVISION, GMC

TITLE: REAR TRIM HEIGHTS

MOD: 12000

DWG DATE REL 4-14 | BR C1 | REF: Prel. L- L- L-

UPC: 4

Ref B4 B5

SHEET 1

DATE	SYM	REVISION RECORD	AUTH	DR	CK
3-3 67	9	"230" TRIM HEIGHTS REV'D	B5078	JT	C1
	10	"250" TRIM HEIGHTS REV'D			

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327 BASE

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	7.35X14	5.33	4.83	9.34	8.90
12437	BASE AND A/C	7.35X14	5.29	4.80	9.29	8.86
12537	BASE	7.35X14	5.29	4.80	9.30	8.86
12537	BASE AND A/C	7.35X14	5.26	4.77	9.25	8.81
12467	BASE	7.35X14	5.38	4.89	9.28	8.84
12467	BASE AND A/C	7.35X14	5.35	4.85	9.24	8.80
12667	BASE	7.35X14	5.36	4.86	9.24	8.81
12667	BASE AND A/C	7.35X14	5.32	4.83	9.21	8.77
12437 F41	BASE	7.35X14	5.24	4.79	9.25	8.85
12437 F41	BASE AND A/C	7.35X14	5.21	4.75	9.21	8.80
12637 F41	BASE	7.35X14	5.21	4.75	9.22	8.81
12637 F41	BASE AND A/C	7.35X14	5.18	4.72	9.17	8.76
12457 F41	BASE	7.35X14	5.52	5.06	9.44	9.03
12457 F41	BASE AND A/C	7.35X14	5.49	5.03	9.39	8.99
12657 F41	BASE	7.35X14	5.50	5.04	9.41	9.01
12657 F41	BASE AND A/C	7.35X14	5.47	5.01	9.36	8.96
12437 G31	BASE	7.35X14	6.38	5.95	10.19	9.82
12437 G31	BASE AND A/C	7.35X14	6.35	5.92	10.15	9.77
12637 G31	BASE	7.35X14	6.35	5.92	10.16	9.78
12637 G31	BASE AND A/C	7.35X14	6.32	5.89	10.11	9.73
12457 G31	BASE	7.35X14	6.17	5.75	9.92	9.54
12457 G31	BASE AND A/C	7.35X14	6.15	5.72	9.89	9.51
12557 G31	BASE	7.35X14	6.15	5.73	9.89	9.52
12557 G31	BASE AND A/C	7.35X14	6.12	5.70	9.86	9.48

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3891775 "F" CAR 12000 SERIES

(1)

327 L30

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	7.35X14	5.29	4.79	9.28	8.84
12437	BASE AND A/C	7.35X14	5.26	4.76	9.23	8.79
12637	BASE	7.35X14	5.26	4.76	9.24	8.80
12637	BASE AND A/C	7.35X14	5.22	4.73	9.19	8.75
12457	BASE	7.35X14	5.49	5.03	9.38	8.98
12457	BASE AND A/C	7.35X14	5.46	5.00	9.33	8.93
12657	BASE	7.35X14	5.46	5.01	9.35	8.95
12657	BASE AND A/C	7.35X14	5.43	4.98	9.30	8.90
12437 F41	BASE	7.35X14	5.21	4.75	9.20	8.79
12437 F41	BASE AND A/C	7.35X14	5.18	4.72	9.15	8.75
12637 F41	BASE	7.35X14	5.18	4.72	9.16	8.75
12637 F41	BASE AND A/C	7.35X14	5.15	4.69	9.11	8.71
12437 G31	BASE	7.35X14	6.34	5.92	10.14	9.76
12437 G31	BASE AND A/C	7.35X14	6.32	5.89	10.09	9.71
12637 G31	BASE	7.35X14	6.32	5.89	10.10	9.72
12637 G31	BASE AND A/C	7.35X14	6.29	5.86	10.05	9.68
12457 G31	BASE	7.35X14	6.14	5.72	9.92	9.54
12457 G31	BASE AND A/C	7.35X14	6.11	5.69	9.87	9.49
12657 G31	BASE	7.35X14	6.12	5.70	9.89	9.51
12657 G31	BASE AND A/C	7.35X14	6.09	5.67	9.84	9.46

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350 L48

MODEL	OPTION	STD. TIRES	DIMEN. D. AS SHIPPED	DIMEN. D. CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	D70X14	5.19	4.70	8.76	8.33
12437	BASE AND A/CD70X14		5.16	4.66	8.71	8.29
12637	BASE	D70X14	5.16	4.66	8.72	8.29
12637	BASE AND A/CD70X14		5.13	4.63	8.67	8.25
12457	BASE	D70X14	5.40	4.94	8.89	8.50
12457	BASE AND A/CD70X14		5.37	4.91	8.84	8.45
12657	BASE	D70X14	5.37	4.92	8.86	8.47
12657	BASE AND A/CD70X14		5.34	4.88	8.82	8.42
12437 F41	BASE	D70X14	5.12	4.66	8.69	8.29
12437 F41	BASE AND A/CD70X14		5.09	4.63	8.64	8.25
12537 F41	BASE	D70X14	5.09	4.63	8.65	8.25
12537 F41	BASE AND A/CD70X14		5.06	4.60	8.61	8.21
12437 G31	BASE	D70X14	6.26	5.83	9.63	9.26
12437 G31	BASE AND A/CD70X14		6.23	5.81	9.59	9.22
12537 G31	BASE	D70X14	6.23	5.81	9.59	9.23
12537 G31	BASE AND A/CD70X14		6.20	5.78	9.55	9.18
12457 G31	BASE	D70X14	6.06	5.63	9.43	9.06
12457 G31	BASE AND A/CD70X14		6.03	5.60	9.38	9.02
12657 G31	BASE	D70X14	6.04	5.61	9.40	9.03
12657 G31	BASE AND A/CD70X14		6.01	5.58	9.36	8.99

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3891775 "F" CAR 12000 SERIES

230 BASE

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12337	POWERGLIDE	6.95X14	5.93	5.42	9.38	8.94
12337	PG AND A/C	6.95X14	5.89	5.38	9.34	8.89
12537	POWERGLIDE	6.95X14	5.90	5.39	9.34	8.90
12537	PG AND A/C	6.95X14	5.86	5.35	9.30	8.85
12367	POWERGLIDE	6.95X14	5.95	5.37	9.35	8.85
12367	PG AND A/C	6.95X14	5.90	5.32	9.30	8.80
12567	POWERGLIDE	6.95X14	5.92	5.34	9.32	8.81
12567	PG AND A/C	6.95X14	5.88	5.30	9.27	8.77

(1)

250 L-22

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12337	POWERGLIDE	6.95X14	5.93	5.42	9.37	8.93
12337	PG AND A/C	6.95X14	5.89	5.38	9.33	8.88
12537	POWERGLIDE	6.95X14	5.90	5.39	9.33	8.89
12537	PG AND A/C	6.95X14	5.86	5.35	9.29	8.84
12367	POWERGLIDE	6.95X14	5.95	5.37	9.34	8.84
12367	PG AND A/C	6.95X14	5.90	5.32	9.29	8.79
12567	POWERGLIDE	6.95X14	5.92	5.34	9.31	8.80
12567	PG AND A/C	6.95X14	5.88	5.30	9.26	8.76

327 BASE (6)

(2) (4)

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	7.35X14	5.75	5.29	9.62	9.20
12437	BASE AND A/C	7.35X14	5.72	5.25	9.58	9.16
12637	BASE	7.35X14	5.73	5.26	9.58	9.17
12637	BASE AND A/C	7.35X14	5.69	5.22	9.54	9.13
12467	BASE	7.35X14	5.73	5.26	9.56	9.15
12467	BASE AND A/C	7.35X14	5.69	5.22	9.52	9.10
12667	BASE	7.35X14	5.71	5.24	9.53	9.12
12667	BASE AND A/C	7.35X14	5.67	5.20	9.49	9.08

(5)

(7)

(3)

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327 L-30

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	7.35X14	5.72	5.25	9.56	9.14
12437	BASE AND A/C	7.35X14	5.68	5.21	9.52	9.10
12637	BASE	7.35X14	5.69	5.22	9.52	9.11
12637	BASE AND A/C	7.35X14	5.66	5.19	9.48	9.07

350 L-48

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	D70X14	5.61	5.14	9.03	8.62
12437	BASE AND A/C	D70X14	5.57	5.10	8.99	8.58
12637	BASE	D70X14	5.58	5.11	9.00	8.59
12637	BASE AND A/C	D70X14	5.54	5.08	8.96	8.55

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3891775 "F" CAR 12000 SERIES

396 L-35

MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	BASE	E70 X 14	5.97	5.48	9.56	9.13
12537	BASE	E70 X 14	5.94	5.44	9.52	9.10
12467	BASE	E70 X 14	5.35	4.90	8.99	8.60
12567	BASE	E70 X 14	5.33	4.87	8.97	8.57
12437 F41	BASE	E70 X 14	5.08	4.62	8.80	8.41
12537 F41	BASE	E70 X 14	5.04	4.59	8.77	8.37
12437 G31	BASE	E70 X 14	6.22	5.79	9.74	9.37
12537 G31	BASE	E70 X 14	6.19	5.77	9.70	9.33
12467 G31	BASE	E70 X 14	6.02	5.59	9.54	9.16
12567 G31	BASE	E70 X 14	6.00	5.57	9.51	9.14

② ④ ⑥

302 Z28

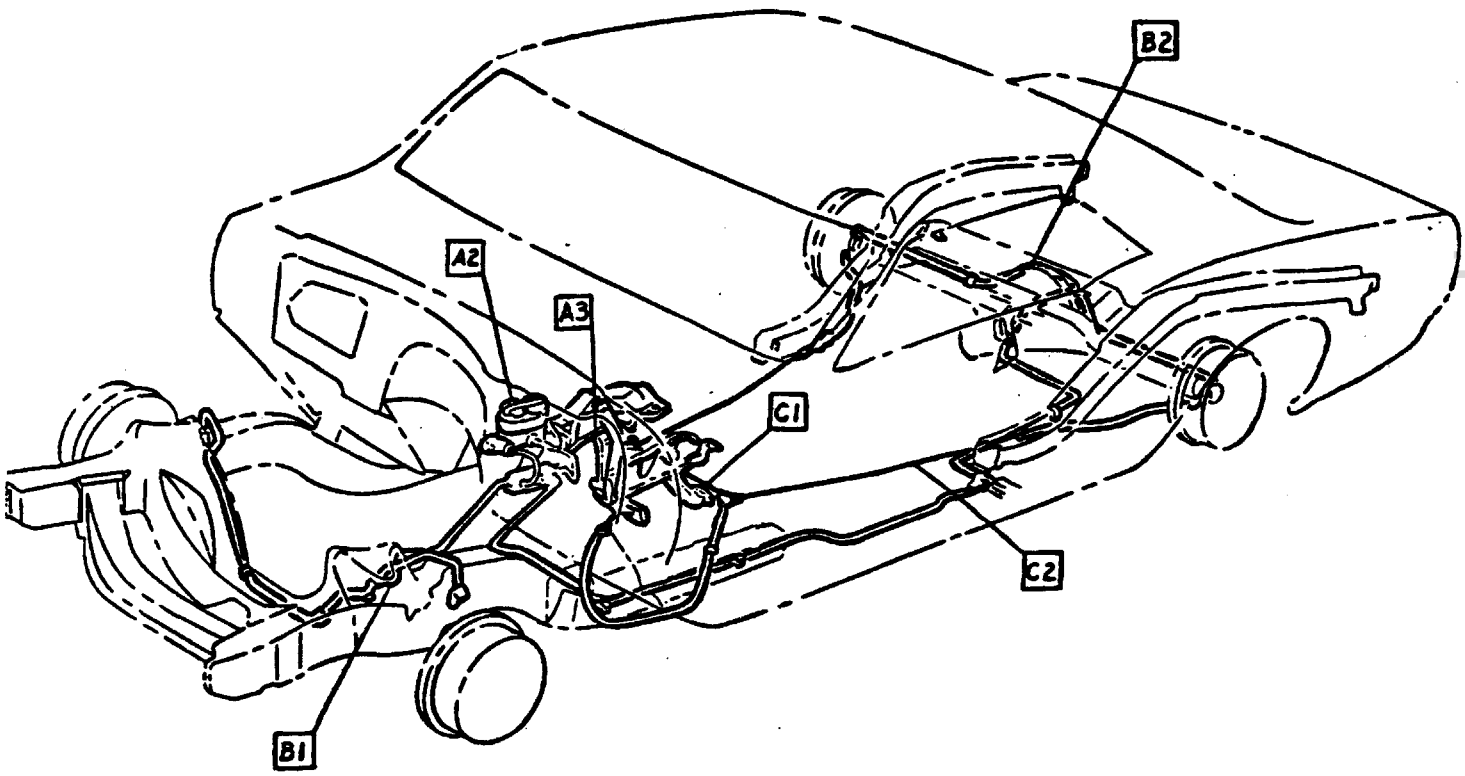
MODEL	OPTION	STD. TIRES	DIMEN. D AS SHIPPED	DIMEN. D CURB	DIMEN. K AS SHIPPED	DIMEN. K CURB
12437	FOUR SPEED	7.35X15	5.13	4.67	9.22	8.81
12537	FOUR SPEED	7.35X15	5.10	4.64	9.18	8.77

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
(1) A2	BRAKE-CYLINDER, BRACKET & PRESSURE INDICATOR SWITCH
(2) A3	BRAKE-PEDAL, PUSH ROD & CLEVIS
B1	FRONT BRAKE LINES
B2	REAR BRAKE LINES
C1	PARKING BRAKE PEDAL FRONT CABLE & EQUALIZER
C2	PARKING BRAKE CONNECTOR & REAR CABLES

(3) NOTE Brake system to be inspected for leaks at 1800 PSI to 2000 PSI for 10 seconds.

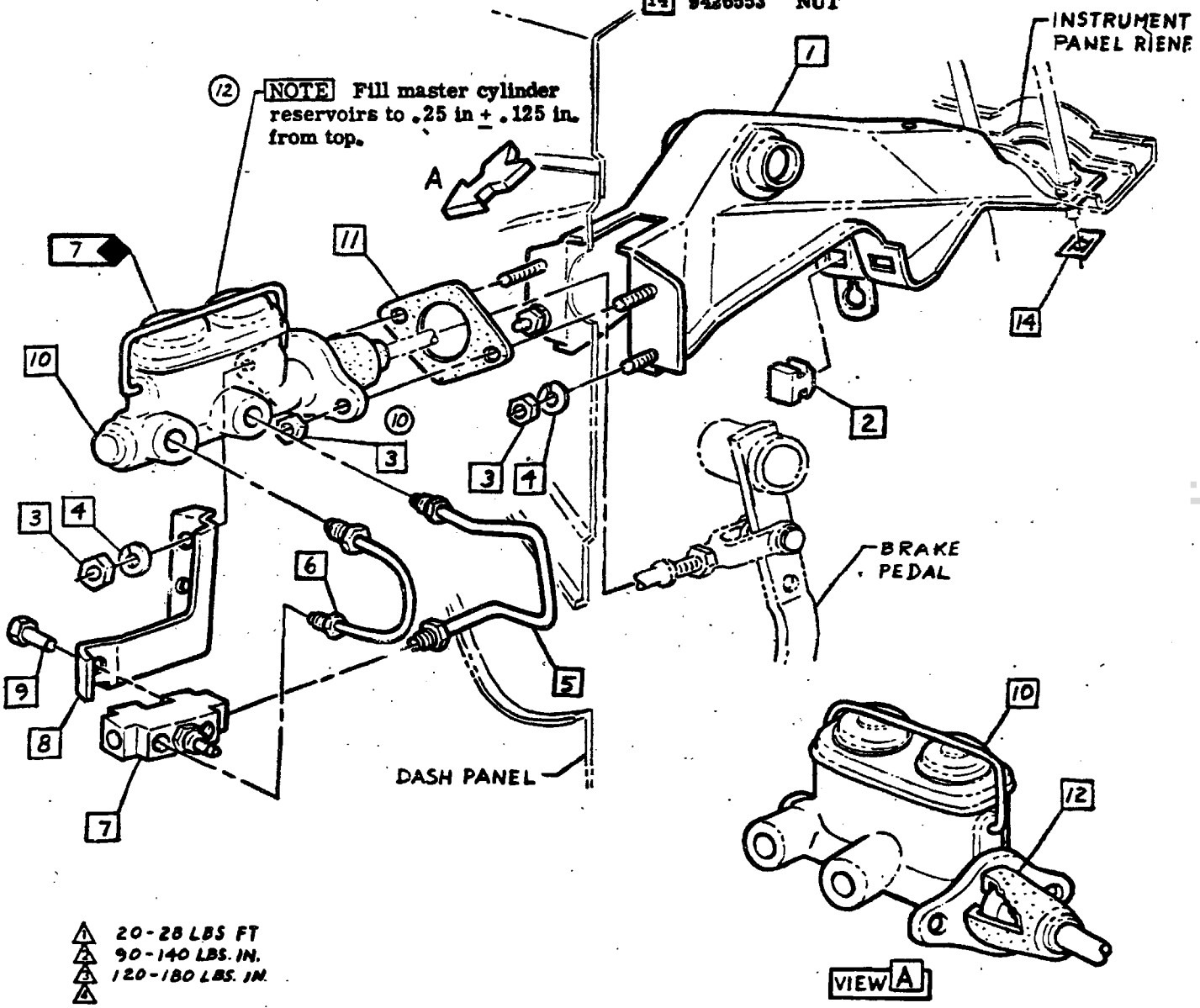


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© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BRAKES - CONTENTS	5	4-7-66	1	TITLE REVISED - WAS "BRAKE PEDAL, CYL & BRACKET"	77115	CO	
			2	SHEET A3 ADDED			WB
MOD: 12000	A 1	11-1-66	3	INSPECTION NOTE" ADDED	83002	CO	HB
DWG PREL 2-7 CO/GM REF. L-79522 L-79426	SHEET X						
DATE REL 3-1 DP L-79999 L- L-							

3891775 "F" CAR 12000 SERIES

(9)	1	3918739	BRACKET ASM
	2	3723230	BUMPER
1	3	9418931	NUT
	4	103321	L. WASHER
2	5	3909903	PIPE ASM RR
2	6	3904271	PIPE ASM FRT
	7	3904270	SWITCH ASM
	8	3909933	BRKT SWITCH
3	9	9419370	SCREW
	10	5452475	CYLINDER ASM
		3893302	OPT.
	11	3792566	GASKET
	12	5456779	BOOT
	13	7	BRAKE FLUID .119 GAL
(11)	14	9426553	NUT



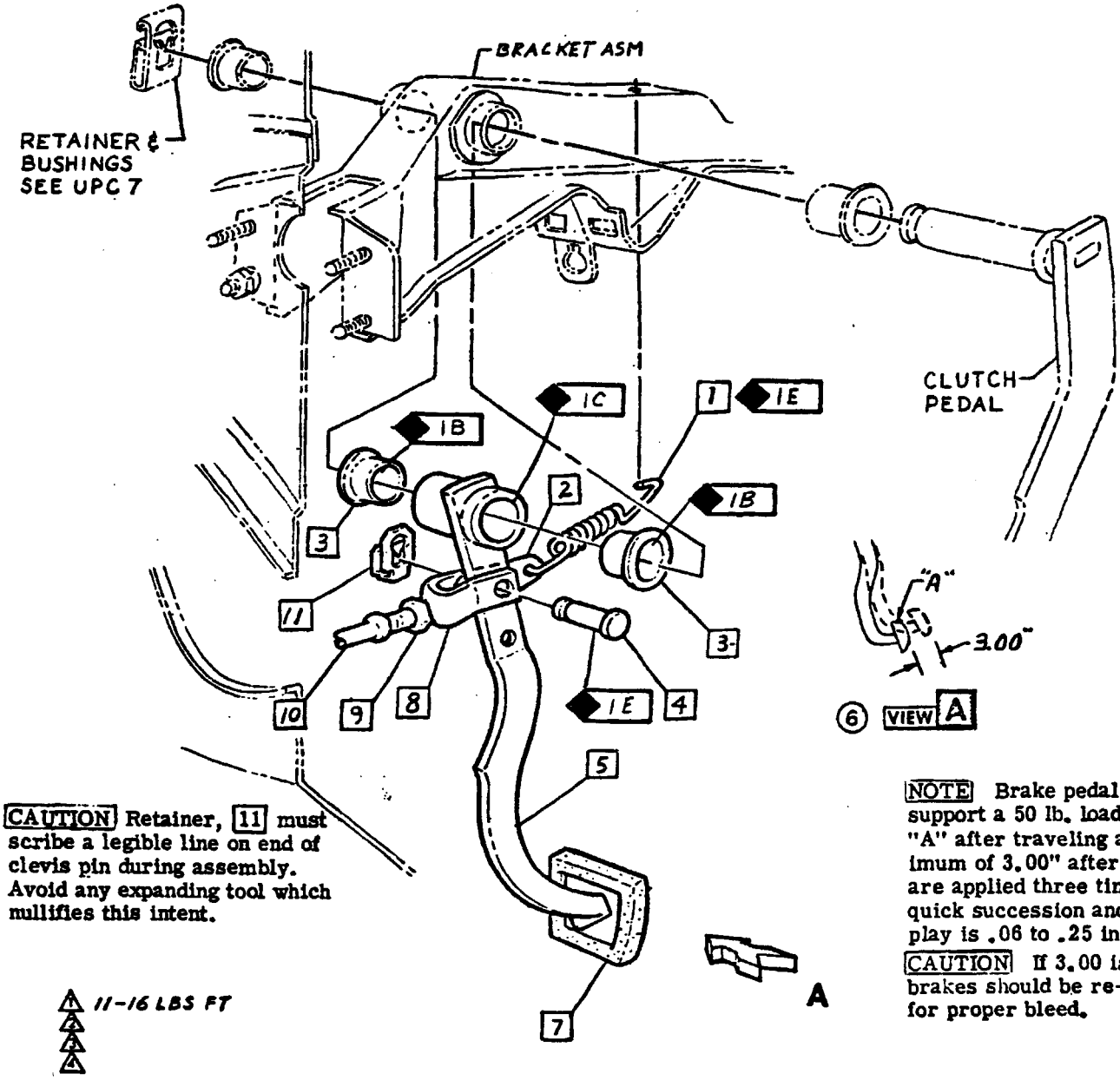
1 20-28 LBS FT
2 90-140 LBS. IN.
3 120-180 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BRAKE-CYLINDER, BRACKET & PRESSURE INDICATOR SWITCH			5	11-23-66	9	WAS 3909147 BRACKET	B3631	CO	
					10	L. WASHER REMOVED	B3267		L
MOD: 12000			A2	1-9-67	11	QUANTITY NOTE REMOVED	54353	RA	
					12	MASTER CYLINDER NOTE ADDED			C1
DWG PREL 1-4	CO	REF: Prel. A2 L- 79899 L- 82350	X SHEET						
DATE REL 3-1	DP	L- L- L-							

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3891775 "F" CAR 12000 SERIES

①	1	3850084	SPRING
	2	3841645	EXTENSION
	3	3798256	BUSHING
④	4	1379621	PIN
	5	3890601	PEDAL ASM
②	6		
	7	3888680	COVER
⑤	8	387574-	CLEVIS
⚠1	9	9419815	NUT
	10	3790222	ROD
	11	3817880	RETAINER
	12	1B ◆	GREASE .0066 LBS.
	13	1C ◆	.006 LBS
	14	1E ◆	.013 LBS



CAUTION Retainer, 11 must scribe a legible line on end of clevis pin during assembly. Avoid any expanding tool which nullifies this intent.

NOTE Brake pedal must support a 50 lb. load at "A" after traveling a maximum of 3.00" after brakes are applied three times in quick succession and free play is .06 to .25 inches.

CAUTION If 3.00 is exceeded brakes should be re-checked for proper bleed.

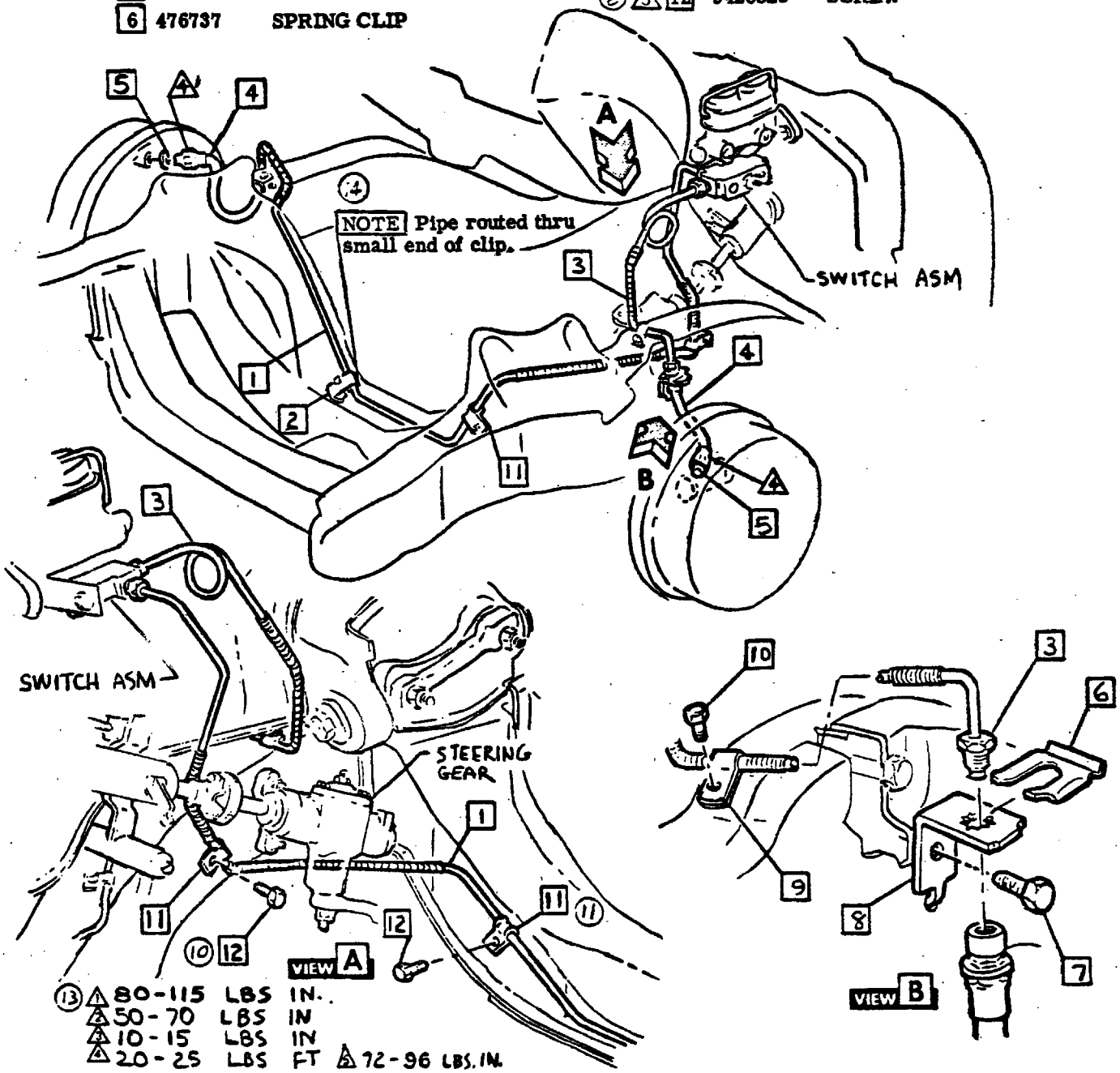
⚠1 ⚠2 ⚠3 ⚠4 11-16 LBS FT

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BRAKE-PEDAL, PUSH ROD & CLEVIS	5	6-17-66	1	WAS 3850084 SPRING	78444	CO	DF
		9-30-66	2	3885679 PLATE REMOVED	81457	CO	HE
MOD: 12000		10-19-66	3	WAS 1374386 SPRING	82171	CO	
	A3		4	WAS 3817879 PIN	82783		
			5	WAS 3711957 CLEVIS			ET
DWG 3-12-66 CO REF: Prel. A2 L-79899 L-82350		2-17-67	6	VIEW "A" ADDED	84970	GV	CI
DATE REL 4-5 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

△1	1	3909972	PIPE ASM-FRT R.H.
	2	3881339	CLIP ASM
(7) △1	3	3909993	PIPE ASM-FRT L.H.
(12)	4	3910718	HOSE ASM-Must not be twisted when installed.
	5	231343	WASHER
	6	476737	SPRING CLIP
△2	7	9422606	SCREW
	8	3893141-2	BRACKET L. & R.H.
	9	3908358	CLIP
△3	10	9419303	SCREW
(9)	11	140566	CLIP
(8) △5	12	9420825	SCREW

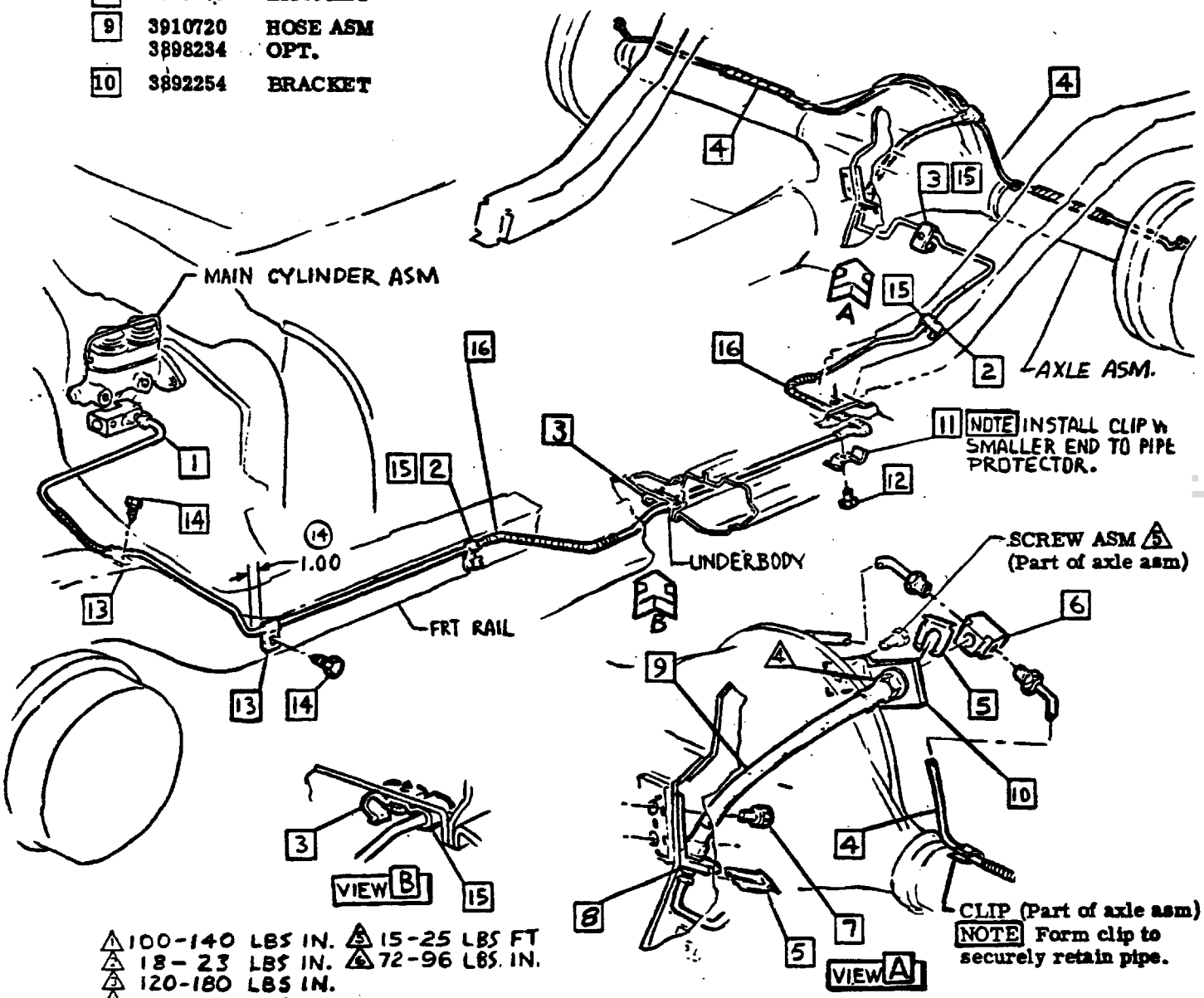


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT BRAKE LINES	5	7-27-66	7	WAS 3893137 PIPE	E66216	AM	
			8	ITEM 12 & TORQUE ADDED			
			9	WAS 3710660 CLIP	P0435		
			10	WAS ITEM 10			
			11	WAS ITEM 2			DP
MOD: 12000	B1	9-8-66	12	WAS 3910778 HOSE	—	AM	
			13	TORQUE (1) WAS 80-120 LBS. IN.			
	SHEET X		14	PIPE NOTE ADDED			HB
DWG PREL 1-21 AMC REF: Prel. B1 L- 79522 L- 82390							
DATE REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	1	3909965	PIPE ASM
	2	3881339	CLIP ASM
2	3	3886521	CLIP ASM
	4	3893143-4	PIPE ASM L. & R.H.
	5	476737	SPRING
	6	1364657	TEE CONNECTOR
3	7	339896	SCREW ASM
	8	3893145	BRACKET
	9	3910720 3898234	HOSE ASM OPT.
	10	3892254	BRACKET
	11	3886522	CLIP
2	12	3841230	SCREW
	13	125913	CLIP
6	14	9420825	SCREW
	15		Pipe routed thru small end of clip.
15	16		Position wire protector as shown.



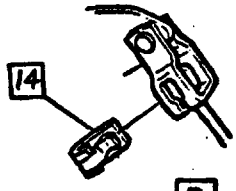
1 100-140 LBS IN. 5 15-25 LBS FT
2 18-23 LBS IN. 6 72-96 LBS. IN.
3 120-180 LBS IN.
4 100-125 LBS IN.

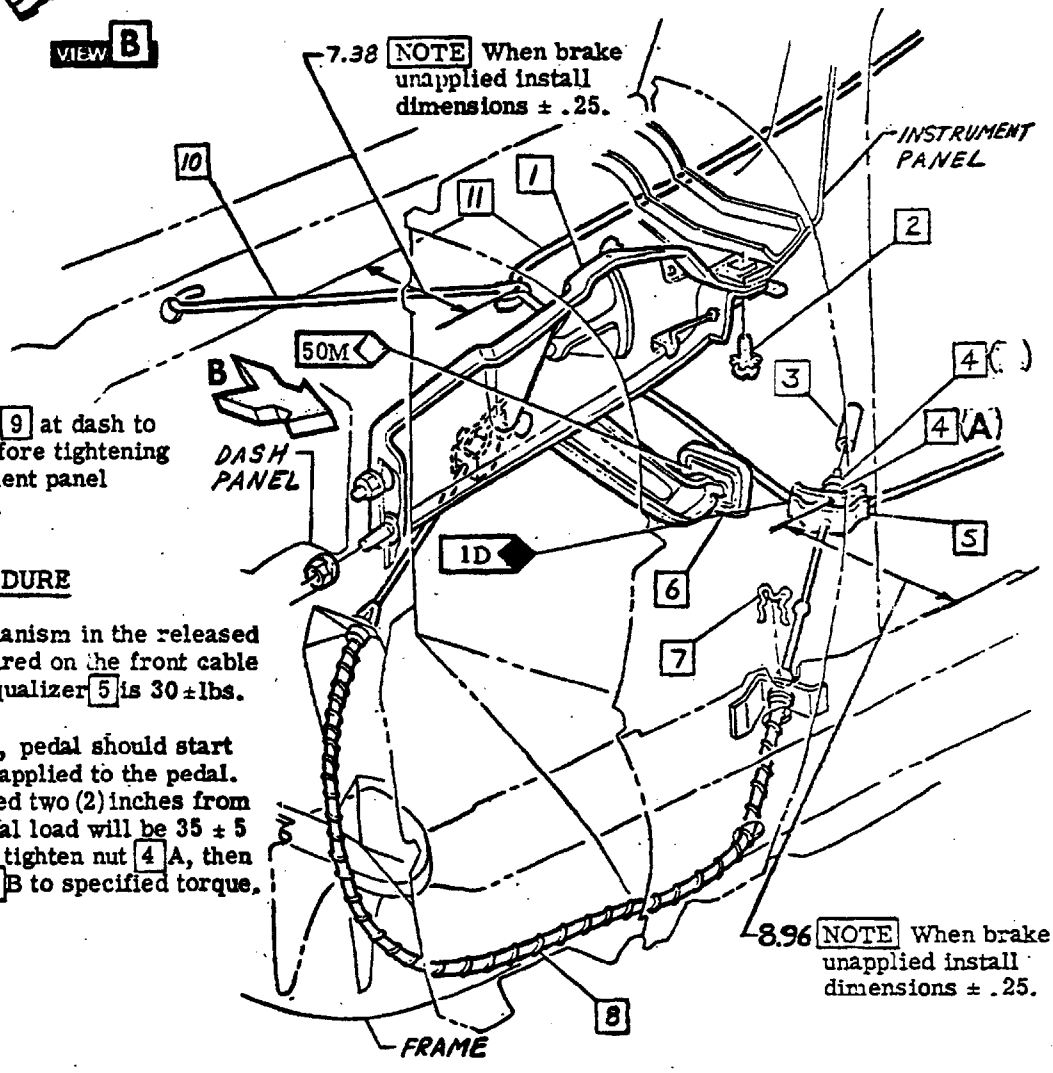
• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: REAR BRAKE LINES		5	10-14-66	14	DIM. ADDED	83002	4M	
				15	ITEM 16 ADDED			
MOD: 12000		B 2						
DWG PREL 1-25 ANY	REF: Prel. B2 L-79522 L-	X SHEET						
DATE REL 3-1 DP	L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	3893164	LEVER ASM-PEDAL-L.D.
5 △2	2	3856691	SCREW ASM
4 6	3	3908307	SLEEVE (Conv. only)
△2	4	9417954	NUT
	5	6256437	EQUALIZER
	6	3893181	COVER
	7	3875092	RETAINER
	8	3892741	CABLE ASM-FRT
△3	9	1359887	NUT
	10	3892744	GUIDE
8	11	3914813	CABLE ASM-CENTER
	12	1D	GREASE .0066 LBS.
	13	50M	ADHESIVE (1 oz.) APPLIED INSIDE COVER
	14	3908628	CLIP





NOTE Tighten nut 9 at dash to specified torque before tightening bolt 2 at instrument panel to specified torque.

7 ASSEMBLY PROCEDURE

With the parking brake mechanism in the released position, cable tension measured on the front cable 3.00 inches in front of the equalizer 5 is 30 ±lbs.

With the correct cabe tension, pedal should start to move with a 15 ± 5 lb. load applied to the pedal. With the brake pedal depressed two (2) inches from the released position, the pedal load will be 35 ± 5 lbs. To obtain cable tension, tighten nut 4 A, then hold nut 4 A and tighten nut 4 B to specified torque.

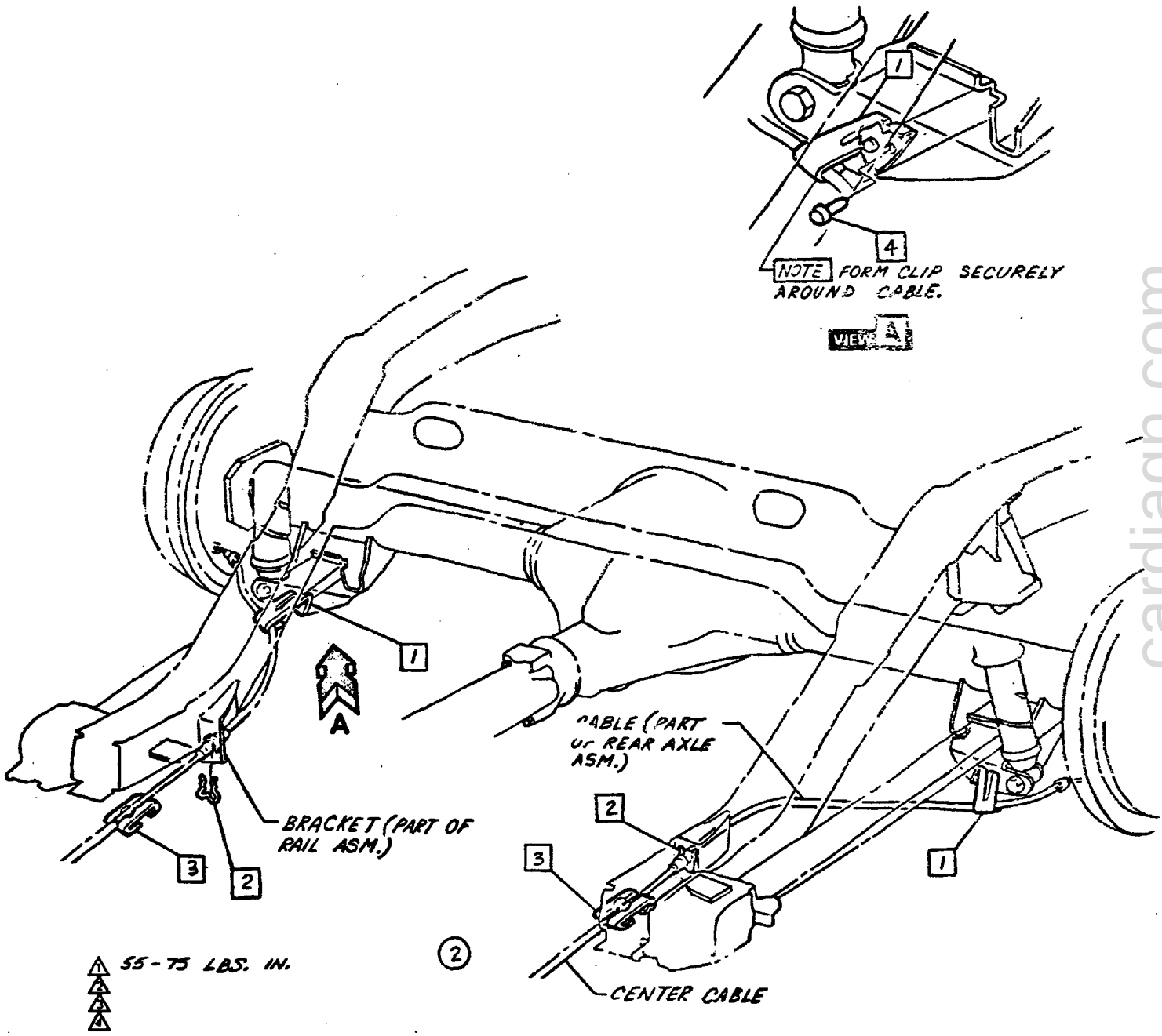
△1 32-40 LBS. IN.
△2 75-95 LBS. IN.
△3 80-120 LBS. IN.
△4

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: PARKING BRAKE PEDAL		5	8-26-66	5	WAS TORQUE 1 (32-40 LBS. IN.)	78561	C.K.	
				6	3893182 TRIM PLATE REMOVED	81467		
MOD: 12000		C1		7	ASSEMBLY PROCEDURE REVISED	81690		DP
			10-27-66	8	WAS 3892743 CABLE	82442	CK	RD
DWG: REL 1-7	CK	REF: Prel. C1 L-79426 L-	1-19-67	9	ITEM "3" ADDED	80121	RA	C1
DATE: REL 3-1	DP	L- L- L-						
		SHEET X						

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3891775 "F" CAR 12000 SERIES

1	3895205-6	BRACKET -L. & R.H.	3	537485	CONNECTOR
2	3875092	RETAINER	(1) 4	189448	RIVET



CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: PARKING BRAKE CONNECTOR & REAR CABLES		5	5-12-60	1	WAS 9420825 SCREW (55-75 LBS. IN.	77959	OK	DF
MOD: 12000		C2	6-17-63	2	UNDERBODY BRACE REVISED	—	CK	DF
DWG PREL 1-7	CK	REF: Prel. C2 L-79426 L-						
DATE REL 3-1	DP	L- L- L-						
		SHEET						

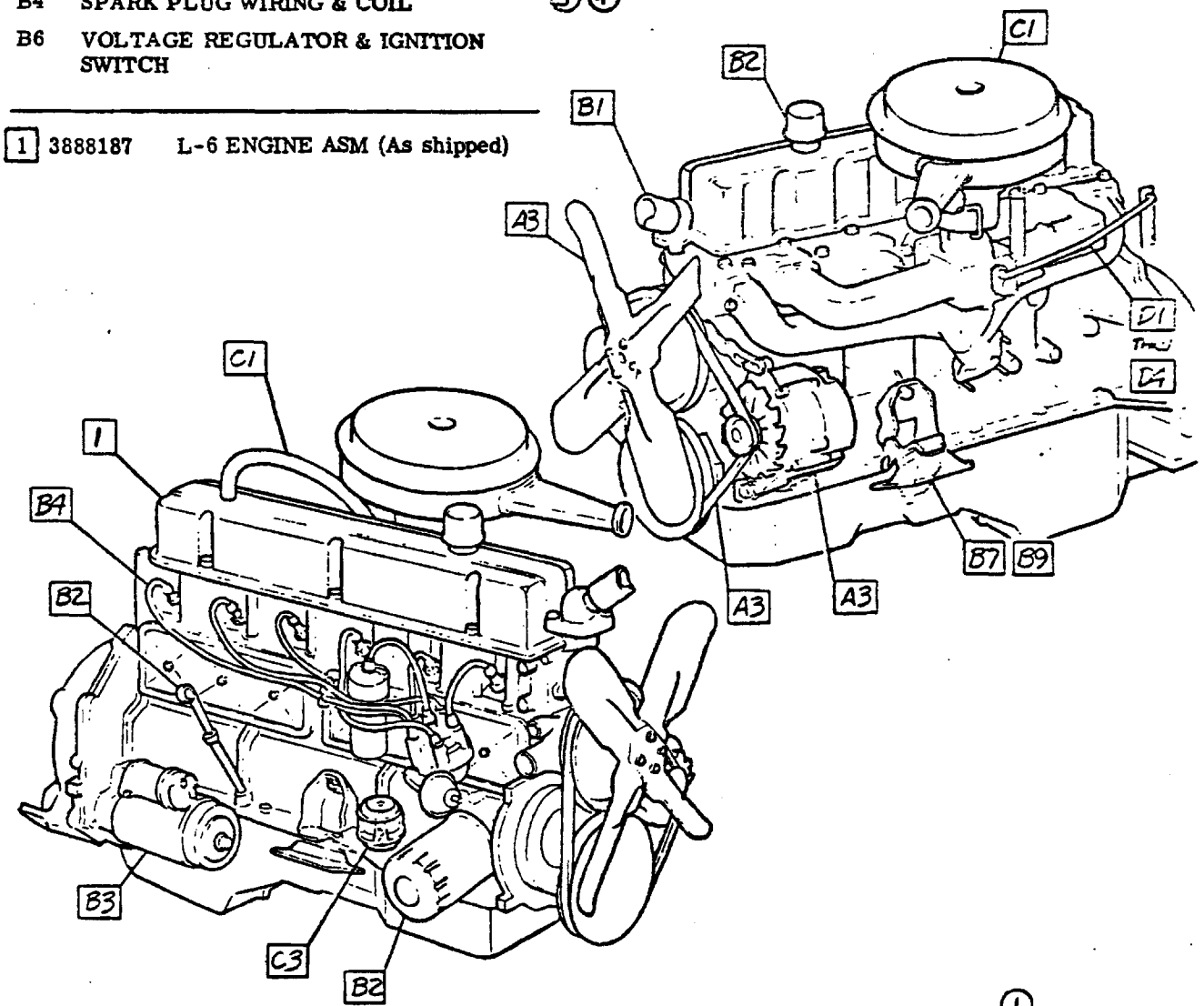
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	CONTENTS V-8 ENGINE
A3	GENERATOR, MOUNTING FAN, BELT & PULLEYS
A5	BELT ROUTING
B1	RADIATOR HOSES
B2	OIL FILLER, GAGE & FILTER
B3	STARTING MOTOR MOUNTING
B4	SPARK PLUG WIRING & COIL
B6	VOLTAGE REGULATOR & IGNITION SWITCH
B7	ENGINE FRONT MOUNTING
B9	ENGINE REAR MOUNTING
C1	AIR CLEANER, CARB, CHOKE, STICKER & ENGINE VENTILATION
(2) C3	GASOLINE & SPARK CONTROL PIPES
D1	ACCELERATOR CONTROLS-LEVER, ROD PEDAL & TRIM PLATE
(6)(3)(5)(4) D3	ACCELERATOR CONTROL ROD, SPRING, SWIVEL & BRACKET

[1] 3888187 L-6 ENGINE ASM (As shipped)



L-6 ENGINE

(1)

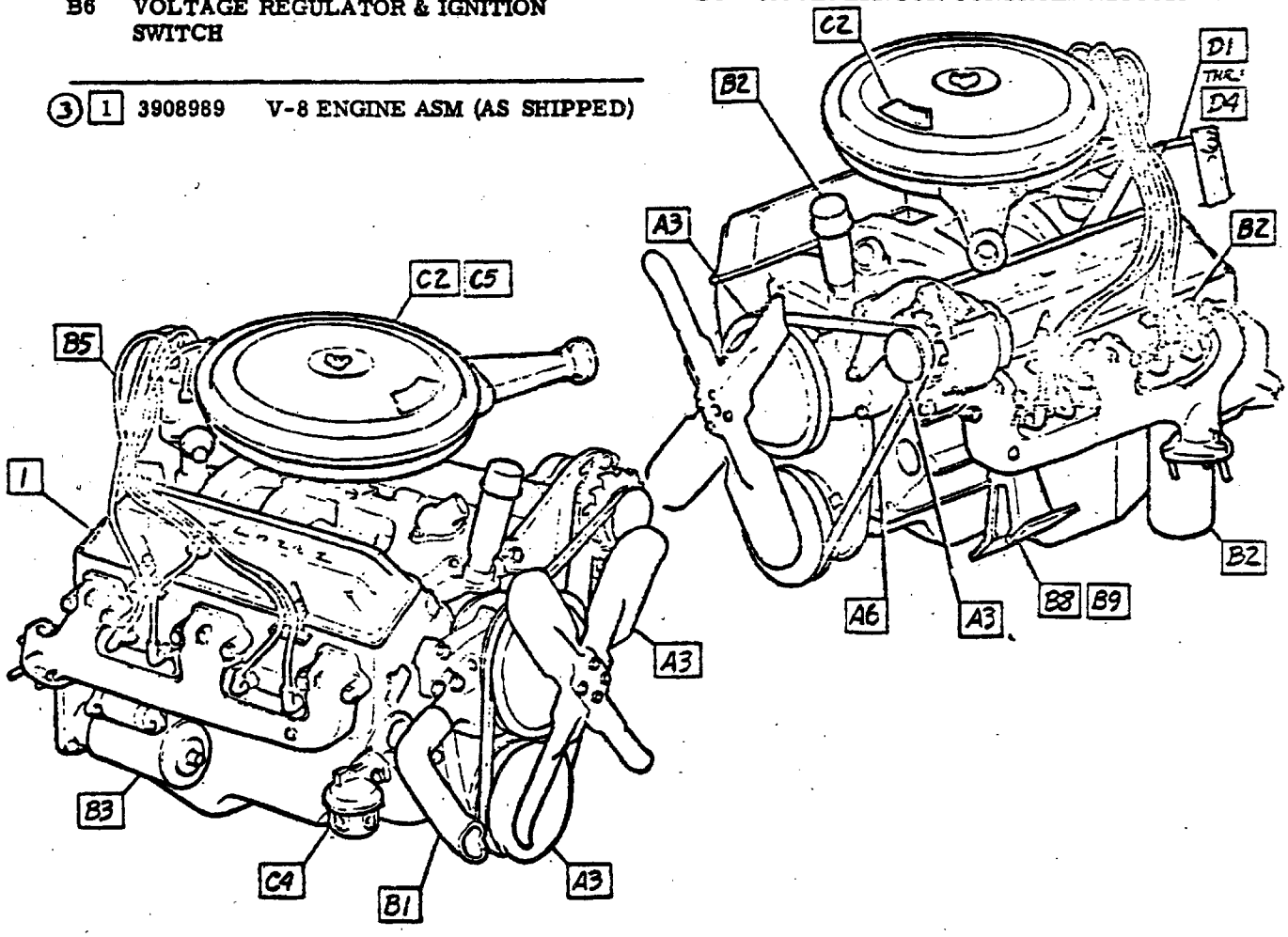
• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE ENGINE – CONTENTS				6	9 22 66	1	"INCOMPLETE" NOTE RMVD	—	[illegible]	
						2	"DECALCOMANIA" REF RMVD	[illegible]		DS
MOD 12000				A1	[illegible] 63	3	SHEET D3 REVISED	[illegible]	[illegible]	
						4	SHEET D5 ADDED			DS
DWG	GW	REF: A1	L-73677 L-		4-6-67	5	SHEET D5 CANCELED	E6265	[illegible]	
DATE REL 3-1	DP	L-	L- L-	SHEET X		6	SHEET D3 REVISED			C1

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A2	ENGINE-CONTENTS V-8 ENGINE
A4	GENERATOR MOUNTING, FAN, BELT & PULLEYS
A6	BELT ROUTING
A7	
B1	RADIATOR HOSES
B2	OIL FILLER, GAGE & FILTER
B3	STARTING MOTOR MOUNTING
B5	SPARK PLUG WIRING, COIL & SHIELDS
B6	VOLTAGE REGULATOR & IGNITION SWITCH
B8	ENGINE FRONT MOUNTING
B9	ENGINE MOUNTING REAR
C2	AIR CLEANER, CARBURETOR, CHOKE & STICKER
(2) C4	FUEL PUMP, VALVE ASM, GAS & SPARK PIPES
C5	ENGINE VENTILATING SYSTEM
D1	ACCELERATOR CONTROLS-LEVER, ROD PEDAL & TRIM PLATE
D2	ACCELERATOR ROD, SPRING, & SWIVEL
D4	ACCELERATOR CONTROLS ADJUSTMENT

(3) [1] 3908989 V-8 ENGINE ASM (AS SHIPPED)



(1)

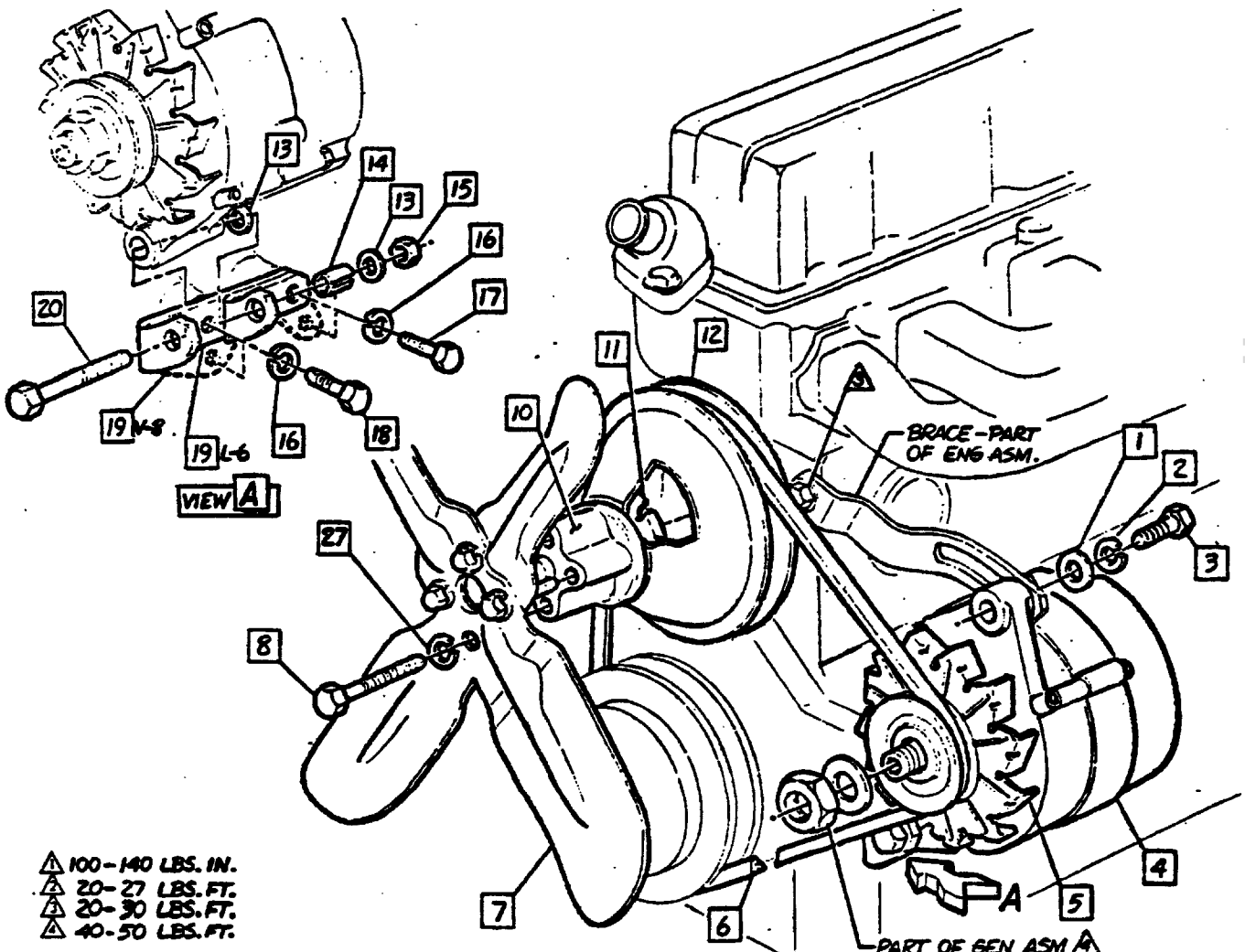
V-8 ENGINE

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ENGINE-CONTENTS	6	9-22-66	1	"INCOMPLETE" NOTE RMVD.			
			2	"DECALCOMANIA" REF RMVD			
MOD: 12000 V-8 ENGINE	A2	6-30-66	3	WAS 3892601 ENGINE			
DWG DATE REL 3-1 GW REF: A21. L-74660 L- L- L- L-	SHEET X						

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3891775 "F" CAR 12000 SERIES

	1	3792420	P. WASHER
	2	103320 138485	L. WASHER L-6 ENG V-8 ENG.
1	3	122017	BOLT
	4	1100693	GENERATOR ASM
9	5	3909815	PULLEY ASM-GENERATOR
	6	3845644	BELT-FAN & GENERATOR
	7	3839282	BLADE ASM-FAN
2	8	9420949	BOLT
	9		
	10	3876828	SPACER-FAN
	11	3720616	REINFORCEMENT
	12	3905995	PULLEY-WATER PUMP
	13	3825452	SPL. WASHER
	14	3825451	SPACER
2	15	9422277	NUT
	16	138489 103321	L. WASHER L-6 ENG. V-8 ENG.
2	17	180124	BOLT (10)
2	18	180122	BOLT
	19	3838441 3878256	BRACKET L-6 ENG. V-8 ENGINE
	20	191163	BOLT



1 100-140 LBS. IN.
2 20-27 LBS. FT.
3 20-30 LBS. FT.
4 40-50 LBS. FT.

© CHEVROLET MOTOR DIVISION, GMC©

TITLE: GENERATOR MOUNTING, FAN, BELT & PULLEYS

MOD: 12000

DWG PREL 1-5 GW | REF: Prel. A3 L- 80386 L- 61640
DATE REL 3-4 DP | L- L- L-

UPC: 6

Ref. A4 A3

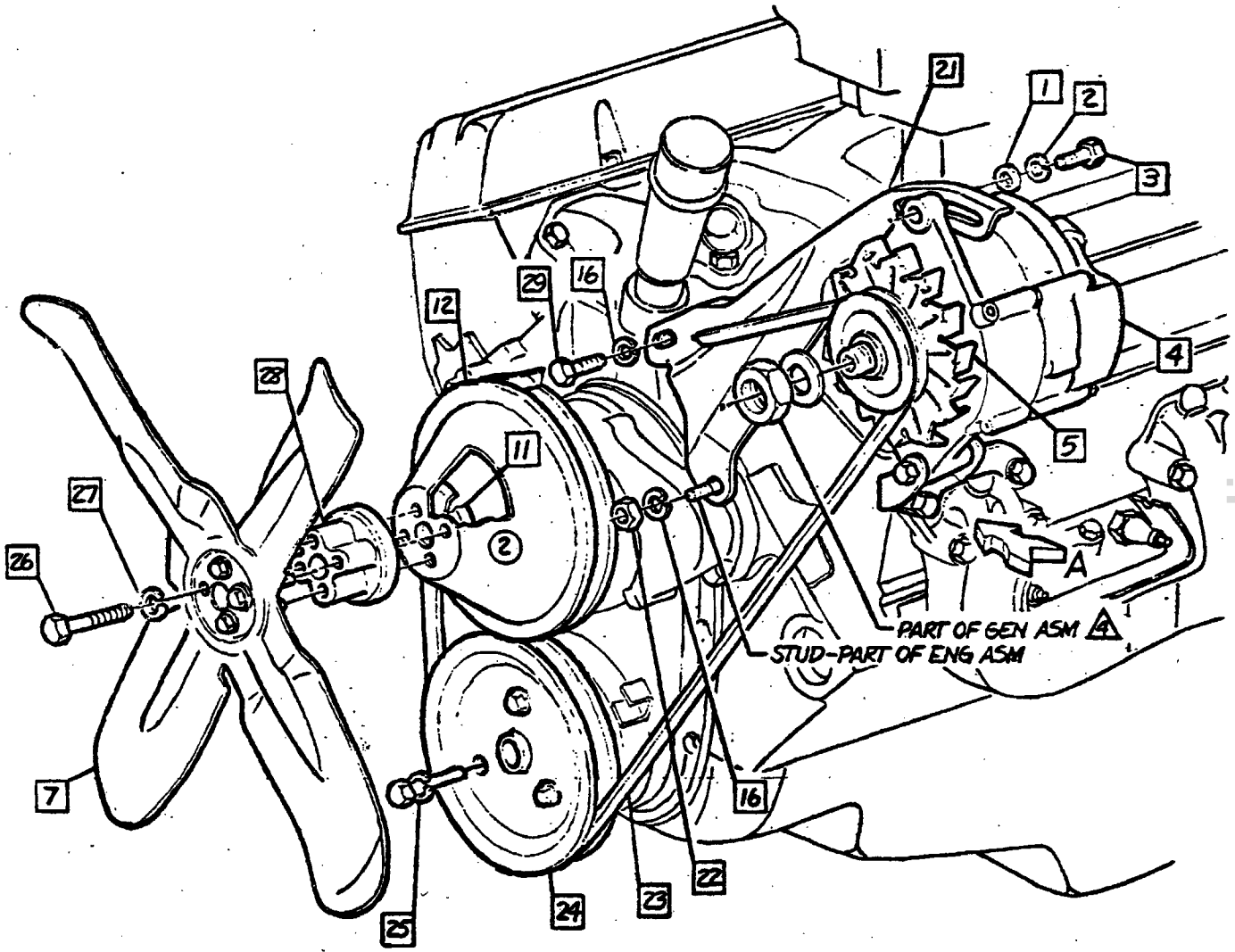
SHEET

DATE	SYM	REVISION RECORD	AUTH	DR	CK
8-10-66	9	WAS 3843342 PULLEY	79977	GW	DF
10-5-66	10	180126 BOLT REVISED	82310	GW	DF

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3891775 "F" CAR 12000 SERIES

	21	3888104	BRACE	1 2	26	9425390	BOLT
5	22	9418931	NUT		27	187119	L. WASHER
	23	3847708	BELT		28	3814241	SPACER-FAN
	24	3755820	PULLEY-CRANKSHAFT	5	29	9418967	BOLT
6	25	3784349	BOLT ASM				



1 ——— 5 21-30 LBS.FT.
2 ——— 6 25-35 LBS.FT.
3 ———
4 ———

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE / SYM / REVISION RECORD / AUTH. / DR / CK
TITLE: GENERATOR MOUNTING, FAN, BELT & PULLEYS		6	5-23-66 / 1 / WAS 454892 BOLT / 76764 / GW 2 / "REINFORCEMENT" DWG REVISED / 76304 / DF
MOD: 12000 V-8 ENGINE		Ref. A3 A4	
DWG PREL 1-8 / DATE REL 3-4	GW / DP	REF: Prel. A4 L- / L-79991 L- / L-622AB L-	SHEET

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3891775 "F" CAR 12000 SERIES

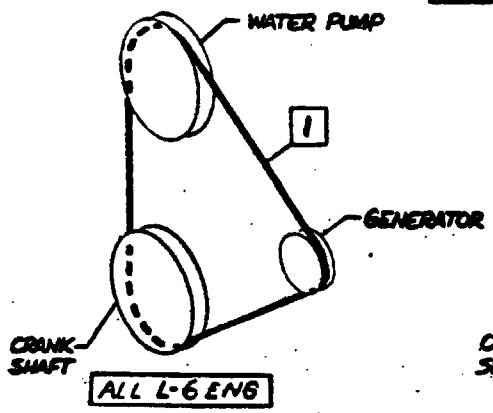
[1] 1ST TRACK
[2] 2ND TRACK
[3] 3RD TRACK
[4] 2ND Track of power steering pump pulley.

NOTE Initial tension on all 3/8 belts to be 125 ± 5 lbs. and on all 15/32 belts to be 140 ± 5 lbs. CAUTION Any re-tensioning of previously installed belts required due to part replacement or repair, should be 75 ± 5 lbs. for all 3/8 belts and 95 ± 5 lbs. for all 15/32 belts.

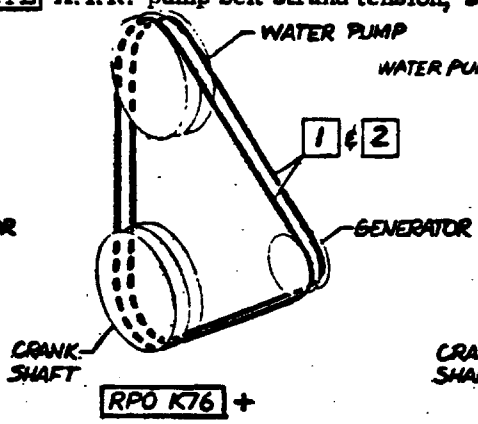
These specifications are such that the residual or stabilized tension at the time the vehicle is shipped from the plant will result in the latter figures.

(1) Belts are to be checked for correct tension with a Burroughs Gage BT-33-95.

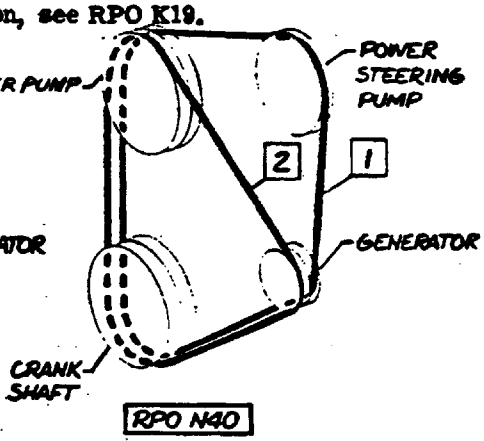
NOTE A.I.R. pump belt strand tension, see RPO K19.



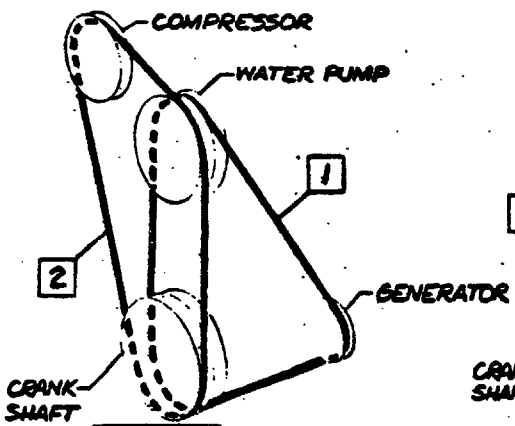
ALL L-6 ENG



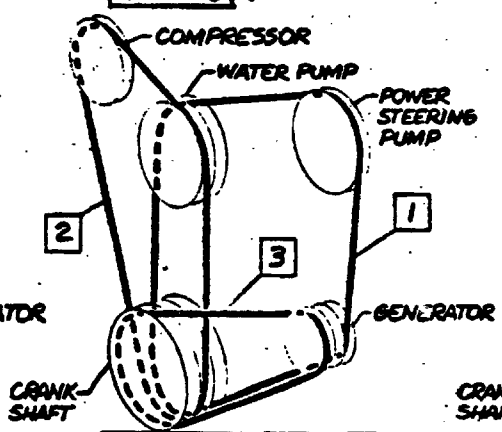
RPO K76 +



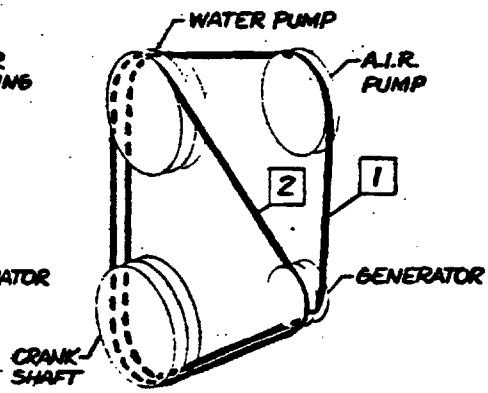
RPO N40



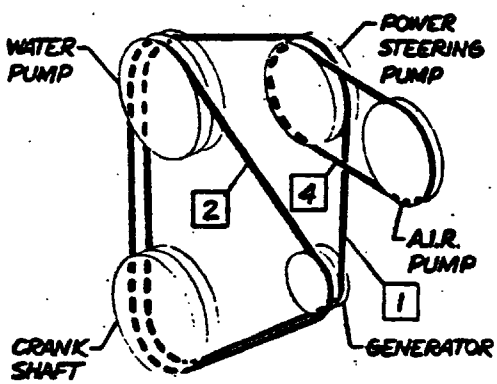
RPO C60



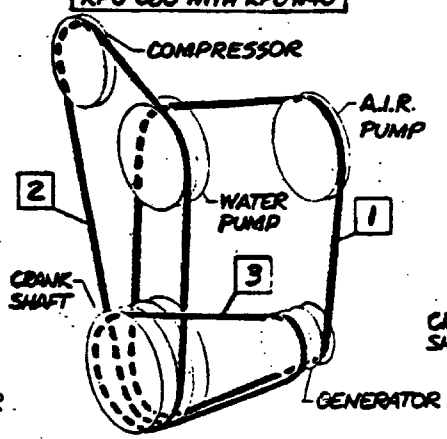
RPO C60 WITH RPO N40



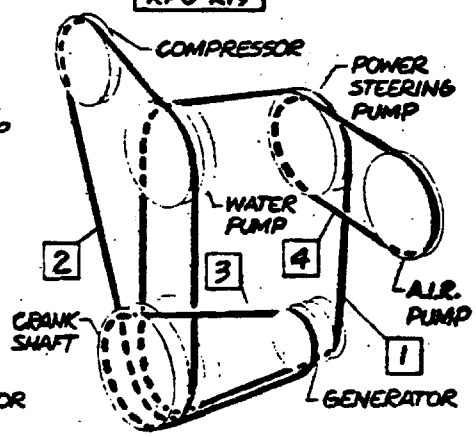
RPO K19



RPO K19 WITH RPO N40



RPO K19 WITH C60



RPO K19 WITH RPO C60 & RPO N40

● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	ER	CK
TITLE: BELT ROUTING			6	5-23-66	1	"GAGE" NOTE ADDED	77820	GM	DF
MOD: 12000 L-6 ENGINE			A5						
DWG 4-19	GM	REF:	L-76710 L-						
DATE REL. 4-20	DF	L-	L- L-						
			SHEET						

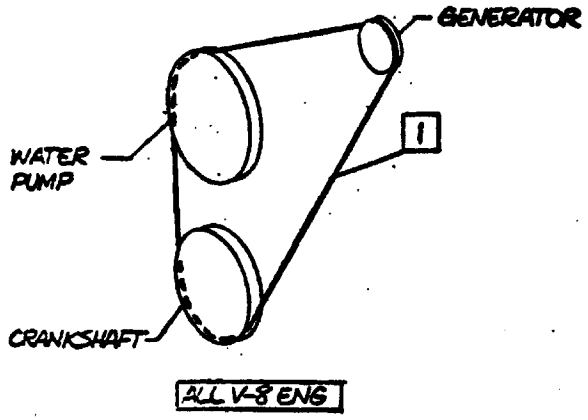
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3891775 "F" CAR 12000 SERIES

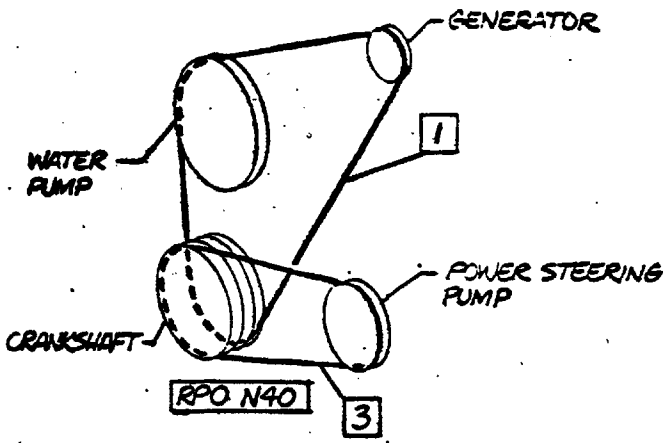
[1] 1ST TRACK
[2] 2ND TRACK
[3] 3RD TRACK

NOTE For belt tensioning specs, see L-6 belt routing sheet.

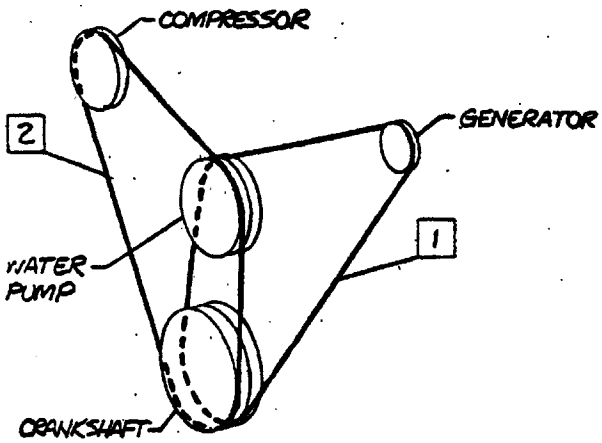
NOTE Air pump belt strand tension-See RPO K19



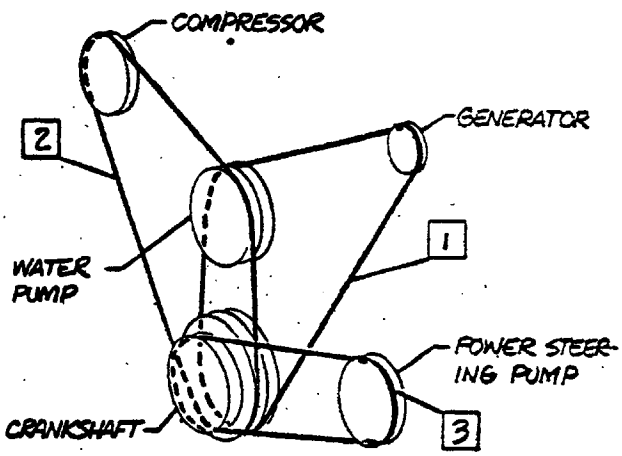
ALL V-8 ENG



RPO N40



RPO C60



RPO C60 WITH RPO N40

CHEVROLET MOTOR DIVISION. GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: BELT ROUTING	6						
CAR: 12000 V-8 ENGINE	A6						
DWG 4-19 DATE REL. 4-20 GW DF REF Prel. 7963/ 80058	SHEET X						

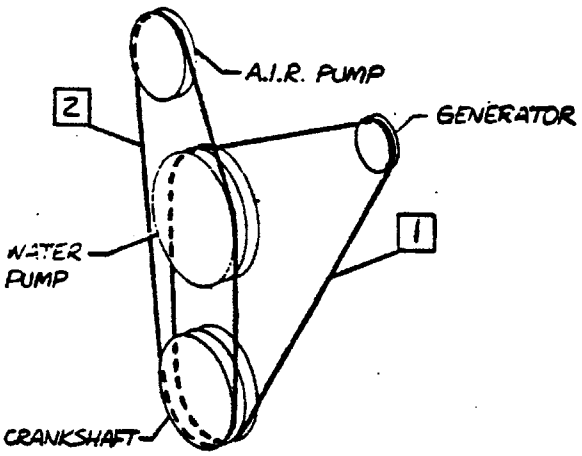
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3891775 "F" CAR 12000 SERIES

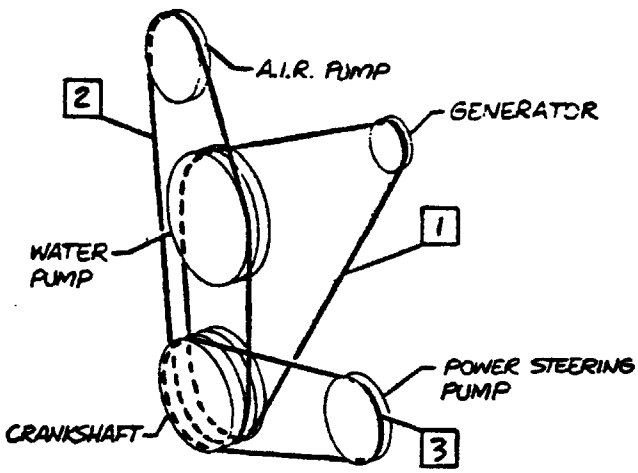
[1] 1ST TRACK
[2] 2ND TRACK
[3] 3RD TRACK

NOTE For belt tensioning specs, see L-6 belt routing sheet.

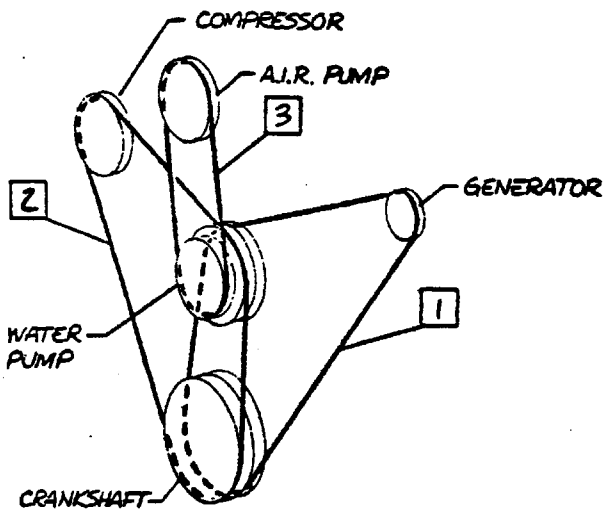
NOTE Air pump belt strand tension-See RPO K19



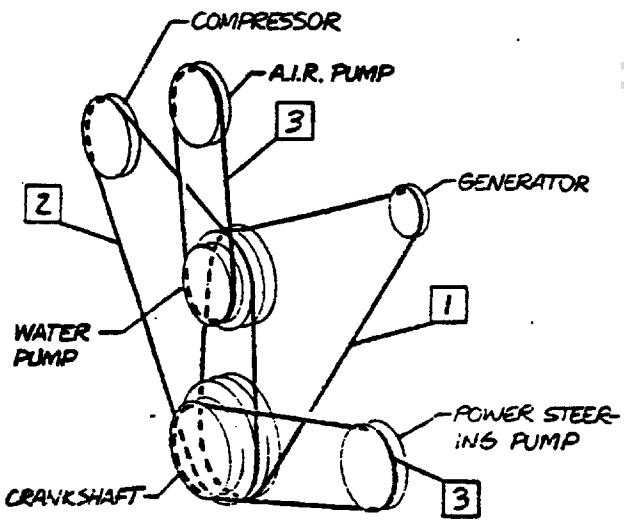
RPO K19



RPO K19 WITH RPO N40



RPO K19 WITH RPO C60



RPO K19 WITH RPO C60 & RPO N40

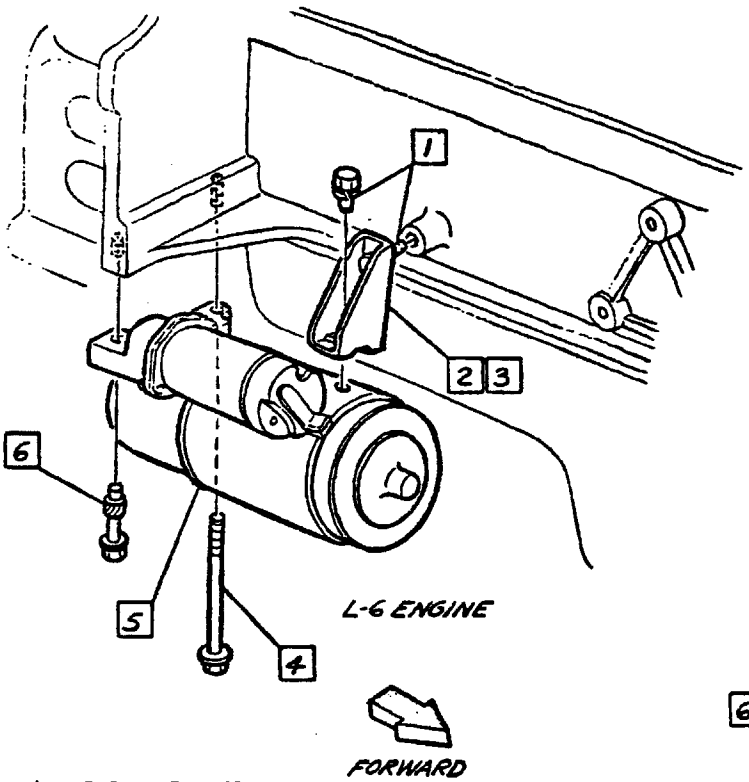
• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: BELT ROUTING	6						
MOD: 12000 V-8 ENGINE	A7						
DWG 4-19 GW REF: Prel. L- 79631 L-80058	SHEET						
DATE REL. 4-20 DF L- L- L-							

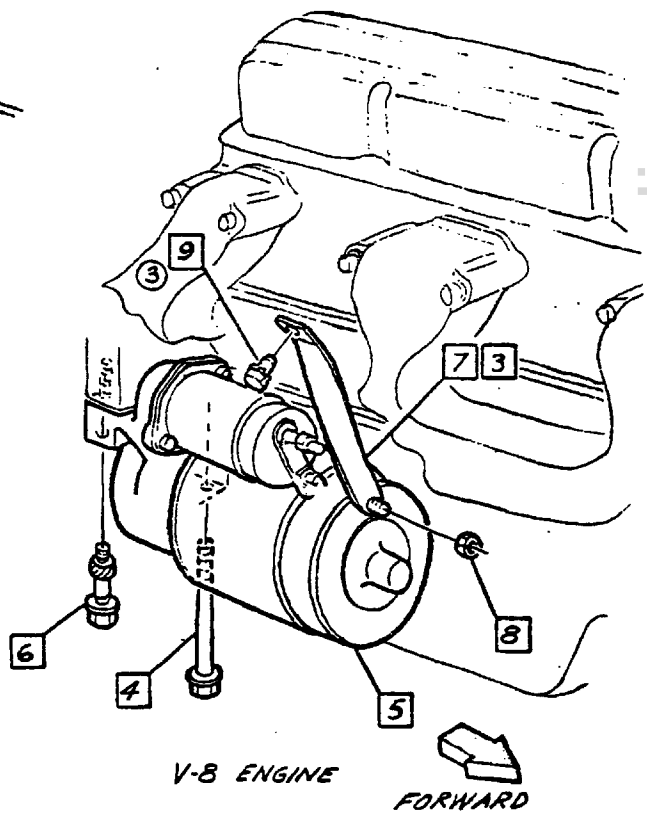
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3891775 "F" CAR 12000 SERIES

△1	1	9419370	SCREW ASM
	2	3819213	BRACKET ASM
	3	NOTE The attaching parts for this bracket must be tightened after the starting motor attaching bolts have been torqued.	
△2	4	3830134	BOLT
(5)(1)	5	1107399	STARTING MOTOR ASM L-6 ENG
(6)(4)		1107496	V-8 ENG
△2	6	3880880	BOLT
	7	3816511	BRACE
△3	8	273801	NUT
(2)△1	9	3848408	SCREW ASM





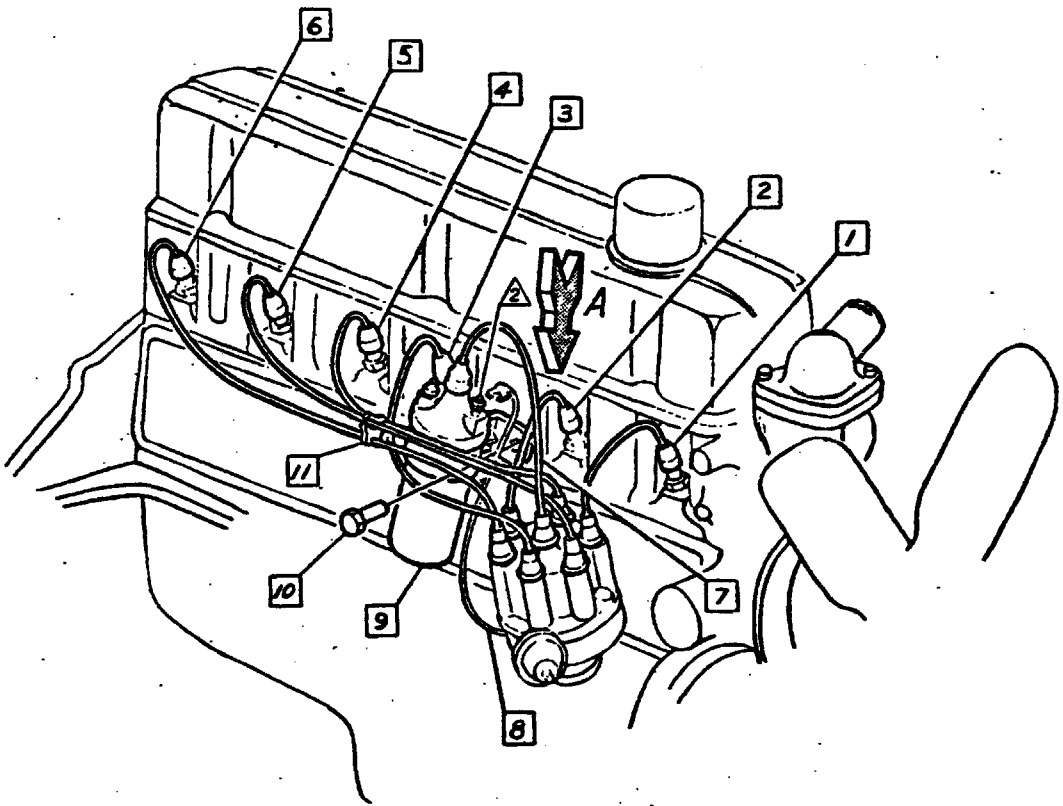
△1 15-20 LBS FT
△2 30-40 LBS FT
△3 60-70 LBS IN
△4

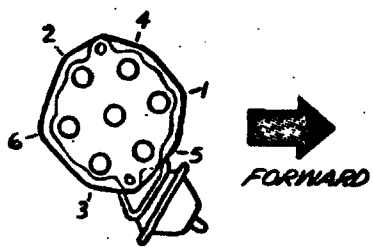
● CHEVROLET MOTOR DIVISION, GMC ●				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	STARTING MOTOR MOUNTING			6	4-22-66	1	1107400 & 1107456 WAS 1107259 & 1107247	75538	JB	
						2	ITEM (9) ADDED	77596		
						3	CALLOUT 9 WAS 1			DF
MOD	12000			B3	5-31-66	4	1107320 WAS 1107496	79604	JB	DF
					5-17-66	5	1107399 WAS 1107400	—	JB	DF
DWG/PDEL 1-4	JB	REF: Prel. B4	L-	L-	12-12-66	6	1107496 WAS 1107320	83882	JT	CI
DATE REL 3-1	DP	L-	L-	L-						

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1	2985802	WIRE ASM (CYL NO 1)
2	2985802	WIRE ASM (CYL NO 2)
3	2985805	WIRE ASM (CYL NO 3)
4	2985808	WIRE ASM (CYL NO 4)
5	2985812	WIRE ASM (CYL NO 5)
6	2985814	WIRE ASM (CYL NO 6)
7	2985951	WIRE ASM-HIGH TENSION
8		Wire from dist to neg terminal. Loosen nut & position terminal between nut & clip.
9	1115208	COIL ASM
⚠1 10	121852	BOLT
11	3702799	RETAINER





VIEW A

⚠1 100-140 LBS IN
⚠2 25-35 LBS IN

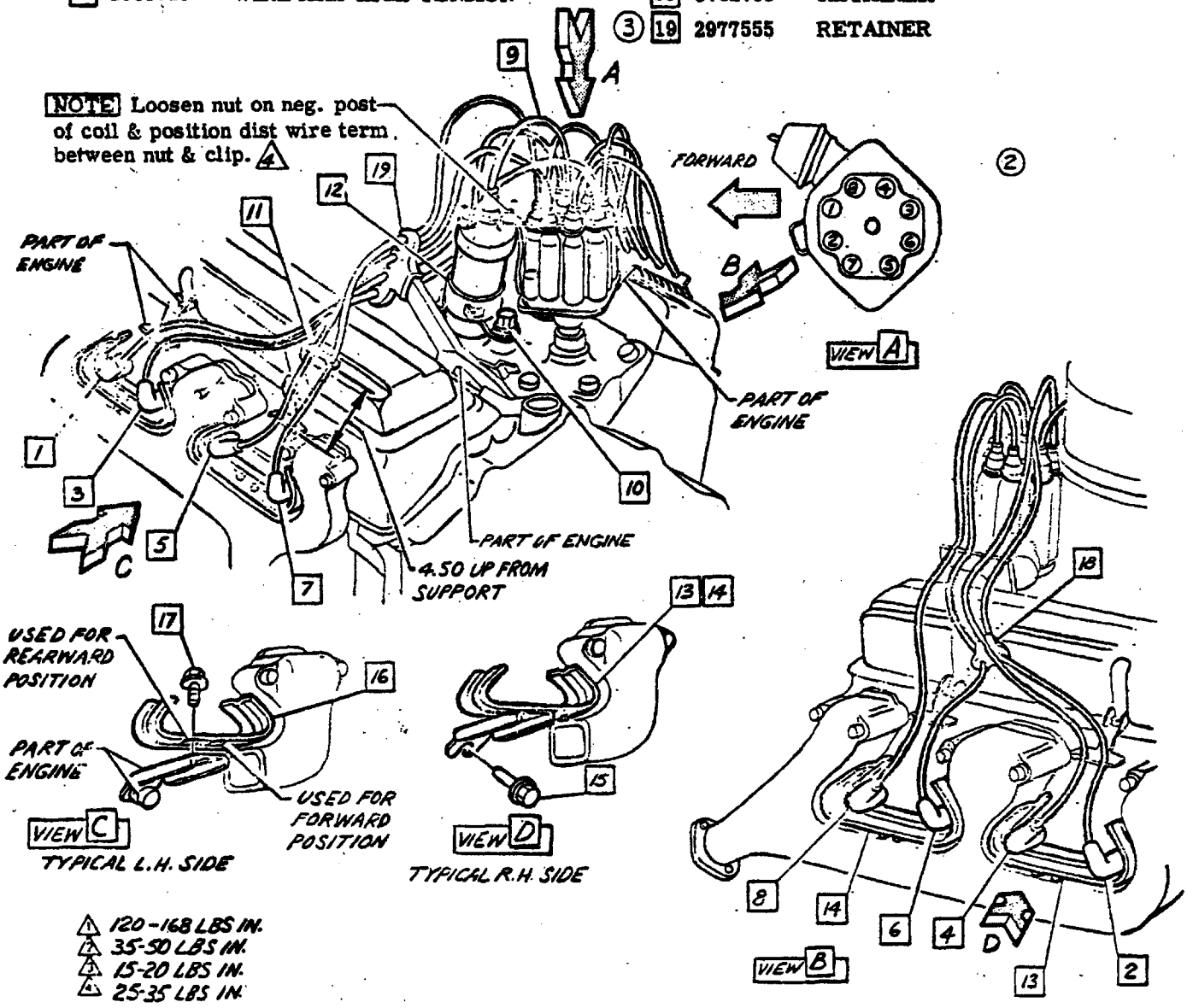
CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
SPARK PLUG WIRING & COIL			6							
12000 L-6 ENGINE			B4							
DWG PREL 1-15	JB	REF: B7	L- —— L-							
DATE REL 3-1	C1	L-	L- L-							

☒ SHEET

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3891775 "F" CAR 12000 SERIES

1	2985929	WIRE ASM (Cyl no. 1)	(1)△1	10	3848408 SCREW
2	2985927	WIRE ASM (Cyl no. 2)		11	2965746 RETAINER
3	2985929	WIRE ASM (Cyl no. 3)	(5)(4)	12	1115267 COIL ASM
4	2985927	WIRE ASM (Cyl no. 4)		13	3845622 SHIELD ASM
5	2985934	WIRE ASM (Cyl no. 5)		14	3845621 SHIELD ASM
6	2985934	WIRE ASM (Cyl no. 6)	△2	15	274430 SCREW ASM
7	2985934	WIRE ASM (Cyl no. 7)		16	3845717 SHIELD
8	2985933	WIRE ASM (Cyl no. 8)	△3	17	447143 SCREW
9	2983719	WIRE ASM-HIGH TENSION		18	3702799 RETAINER
			(3)	19	2977555 RETAINER



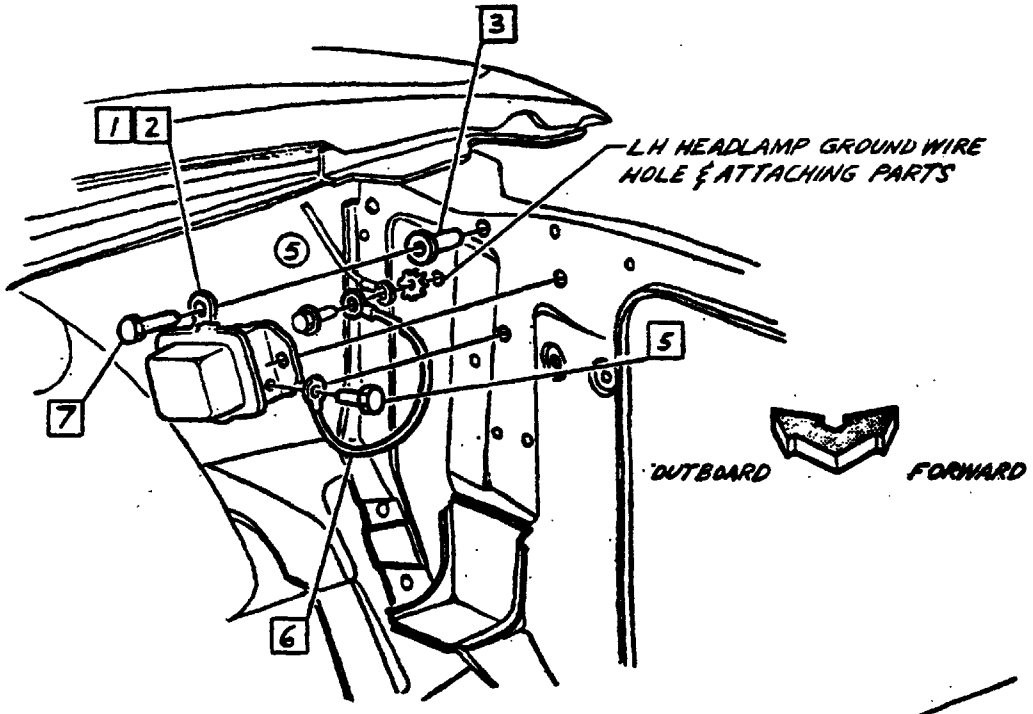
CHEVROLET MOTOR DIVISION, GMC	UPC
SPARK PLUG WIRING, COIL, & SHIELDS	6
12000 V-8 ENGINE	B5
DRG. REL 12-20 JB / DATE REL 3-1 DP	REF. Prel. B1 L- 781063 L- 80008 / L- L- L-

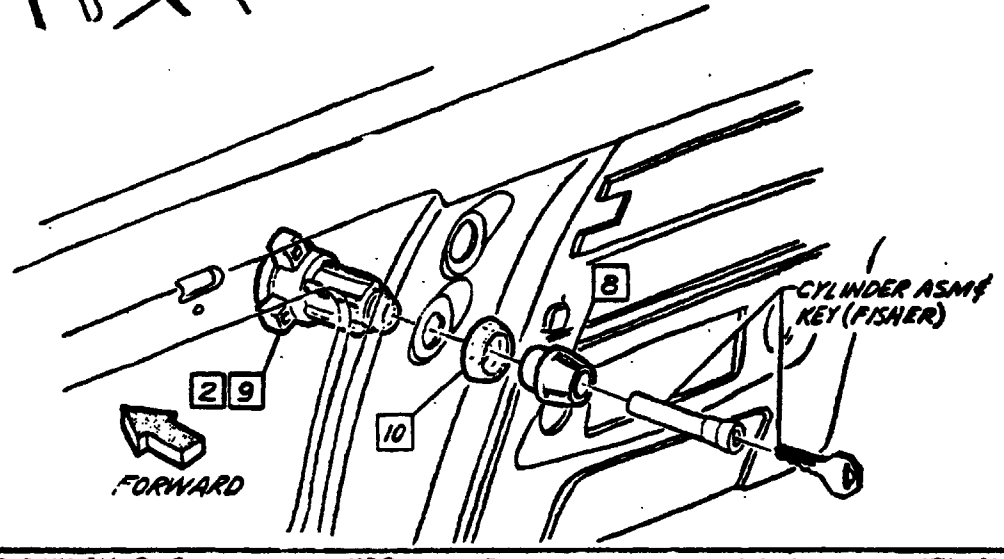
DATE	SYM.	REVISION RECORD	ALTH.	DR	CK
4-22-66	1	WAS 273867 SCREW	77596	JB	DF
5-31-66	2	DISTRIBUTOR NOTE REMOVED	—	JB	DF
7-27-66	3	ITEM 19 ADDED	77269	RE	DP
8-26-66	4	WAS 1115204 COIL	81314	RE	DP
11-8-66	5	WAS 1115242 COIL	82750	JB	DF

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3891775 "F" CAR 12000 SERIES

1	1119515	REGULATOR ASM	
2		See UPC 12 for wiring	
3	3876130	SPL. NUT	
4			
5	9419305	SCREW	
6	2987004	WIRE ASM-GRD	
7	3876129	SCREW-Shoulder of screw must be seated against threaded brass sleeve in nut.	
8	3897349	NUT-IGN. SW.	
9	1116685	SWITCH ASM-IGN.	
10	3904860	BEZEL-IGN. SW	





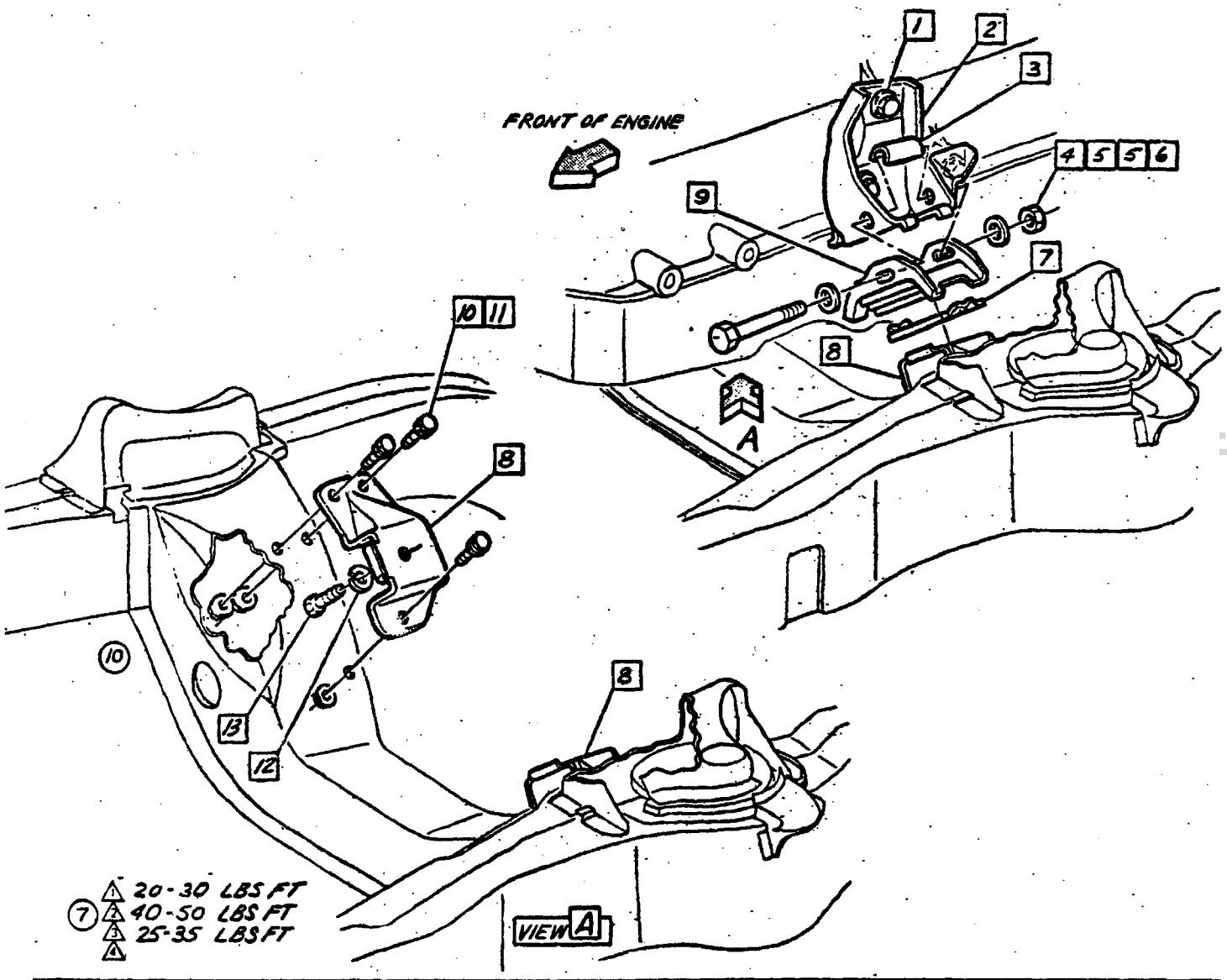
△1 15-20 LBS IN
△2 5-10 LBS IN
△3 25-30 LBS IN
△4

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: VOLTAGE REGULATOR & IGNITION SWITCH	6	4-22-66	1	WAS 1116672 SWITCH	75459	JB	
			2	WAS 388C982 NUT	77644		
			3	ITEM 10 ADDED			DF
MOD 12000	B 6	9-28-66	4	121753 WASHER & WASHER NUT REMOVED	92388	JB	
			5	DRAWING REVISED			DF
DWG REL 1-3 JB REF: Prel. B 3 L- 77753 L- 79187							
DATE REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

△1	1	3841492	SCREW ASM	9	3866247	MOUNTING ASM
	2	3866235-6	BRACKET-ENG L. & R.H.	10	3768390	SCREW ASM
	3	3866234	SPACER	(8)△2	11	1361640	NUT
△2	4	272876	NUT	12	103328	L. WASHER
(6)	5	3693853	P. WASHER	△3	13	9419073	BOLT
	6	3817224	BOLT	(9)			
	7	3866248	BRACKET-STOP				
	8	3892731-2	BRACKET-FRAME L. & R.H.				



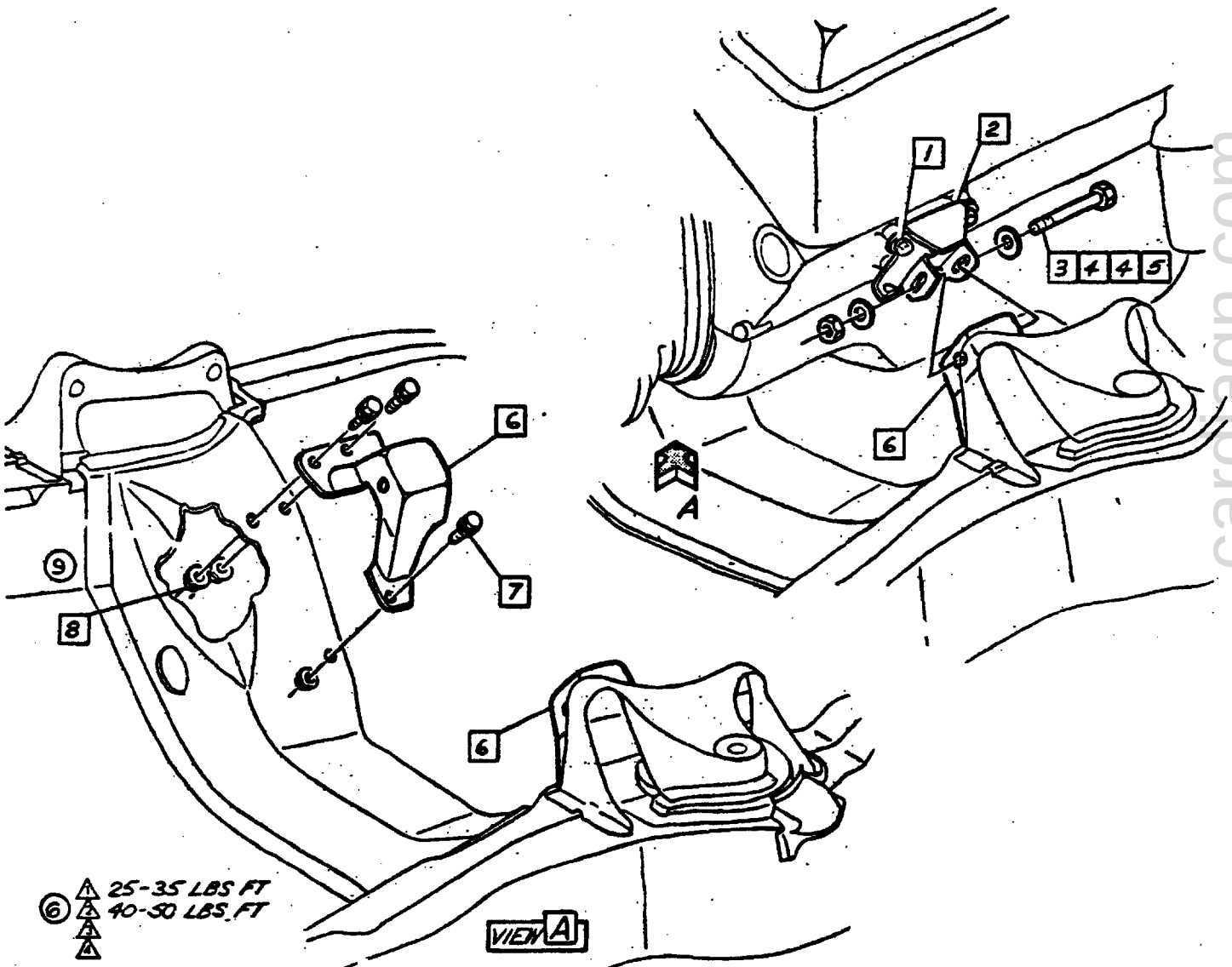
• CHEVROLET MOTOR DIVISION, GMC •	UPC
TITLE: ENGINE FRONT MOUNTING	6
MOD: 12000 L-6 ENGINE	B7
DWG PREL 1-19 JB REF: Prel. B 8 L- 79860 L-	SHEET
DATE REL 3-1 DP L- L- L-	

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
5-1-67	6	WAS 103342 WASHER	86945	AT	
	7	TORQUE(E) WAS 45-60 LBS. FT.			
	8	WAS 102635 NUT	87347		
	9	103321 WASHER REMOVED	-	-	
	10	NUT DWG. REVISED			C1

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3891775 "F" CAR 12000 SERIES

1	1	3748038	SCREW ASM
	2	3901367	MOUNTING ASM
	3	3817224	BOLT
5	4	3693853	P. WASHER
2	5	272876	NUT
	6	3892733-4	BRACKET-FRAME L. & R.H.
	7	3768390	SCREW ASM.
7 1	8	1361640	NUT
8			

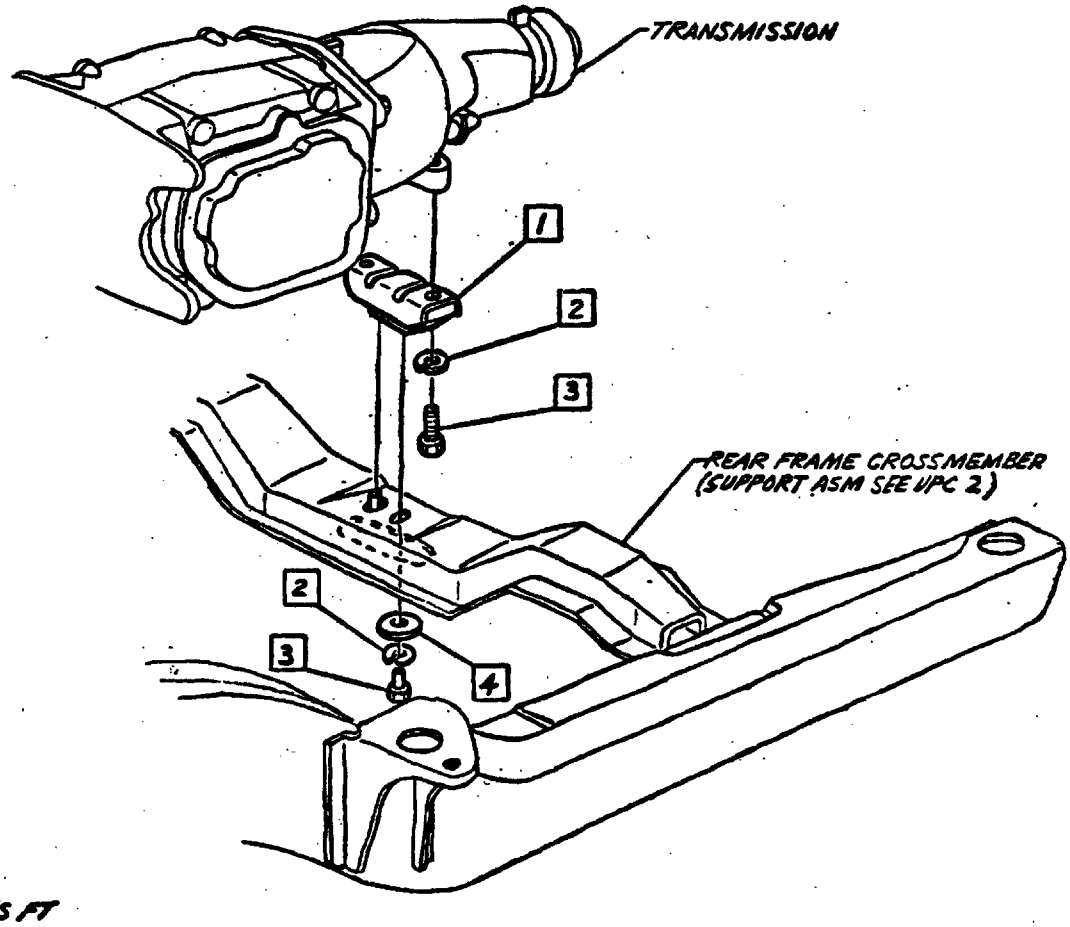


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ENGINE FRONT MOUNTING	6	5-1-67	5	WAS 103342 WASHER	869485	RT	
			6	TORQUE (2) WAS 45-60 LBS. FT			
			7	WAS 102635 NUT	871947		
MOD 12000 V-8 ENGINE	B8		8	103321 WASHER RMVD.			
			9	NUT DWG. REVISED			C1
DWG REL 1-14 JB REF: Prel. 86 L- 79860 L-	SHEET						
DATE REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

(2)(1)	1	3870182	MOUNTING ASM
	2	103328	L. WASHER
⚠1	3	9419073	BOLT
	4	3700338	SPL. WASHER



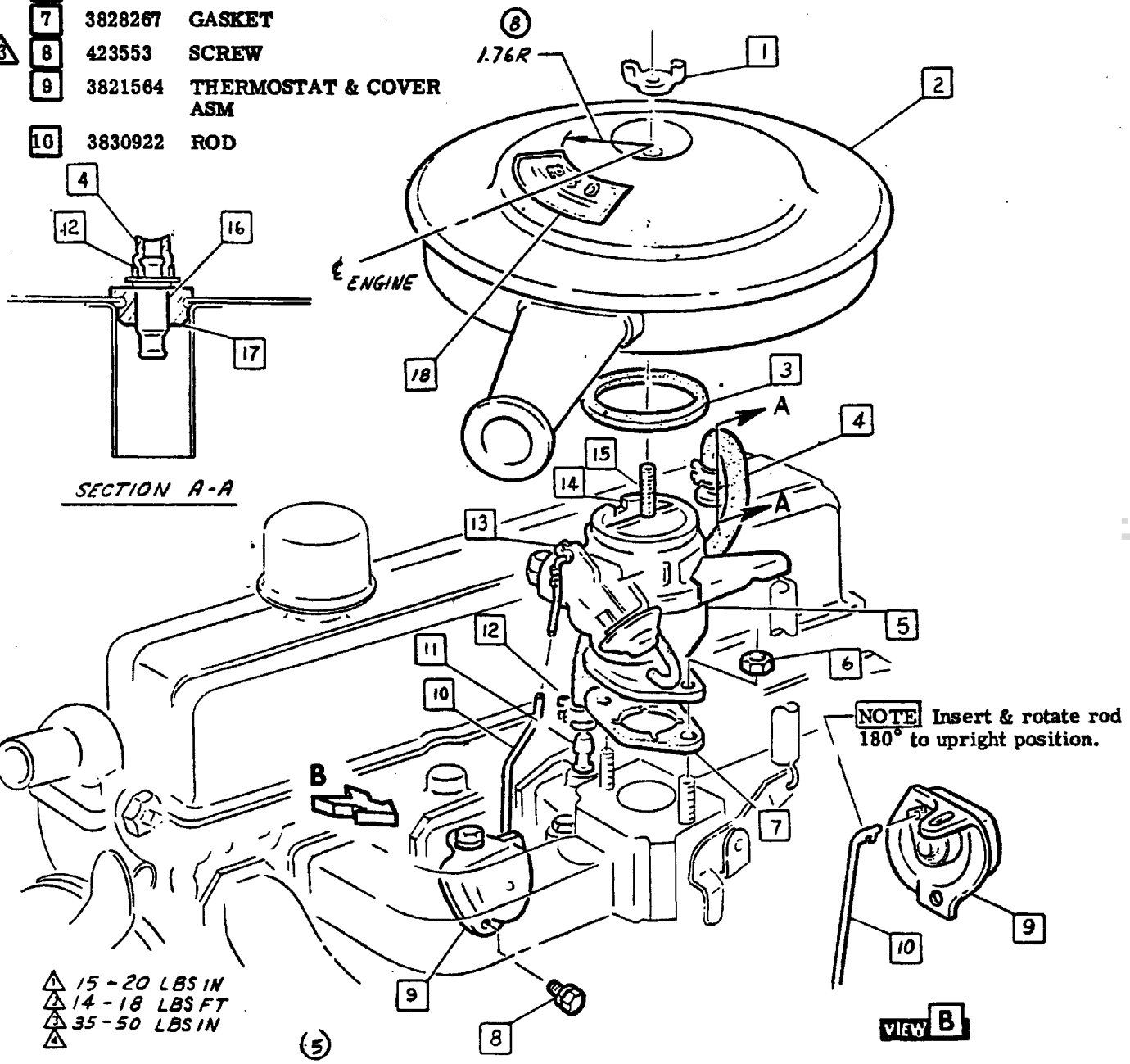
(3) ⚠1 ⚠2 ⚠3 ⚠4 35-45 LBS FT

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ENGINE MOUNTING-REAR	6	4-22-66	1	WAS 3792133 MOUNTING	7929	JB	DF
		5-31-66	2	WAS 4870182 MOUNTING	—	JB	DF
MOD: 12000	B9	2-23-67	3	TORQUE (1) WAS (25-35 LBS FT)	84970	RT	CL
DWG REL 1-6 JLB REF: Prel. B5 L- 79860 L-	SHEET X						
DATE REL 3-1 OP L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	1	9418699	WING NUT
(1)	2	6423516	AIR CLEANER
	3	3708408	GASKET
(3)	4	3901839	HOSE
(7)(6)	5	7025003	CARBURETOR
2	6	9419815	NUT
	7	3828267	GASKET
3	8	423553	SCREW
	9	3821564	THERMOSTAT & COVER ASM
	10	3830922	ROD
	11	3859374	CONNECTOR
	12	3829058	CLAMP
	13	6255773	CLIP
	14	Position air cleaner into slot before tightening	
1	15	3901834	STUD (2)
	16	6419458	VALVE
	17	581112	GROMMET
(4)	18	3901782	STICKER

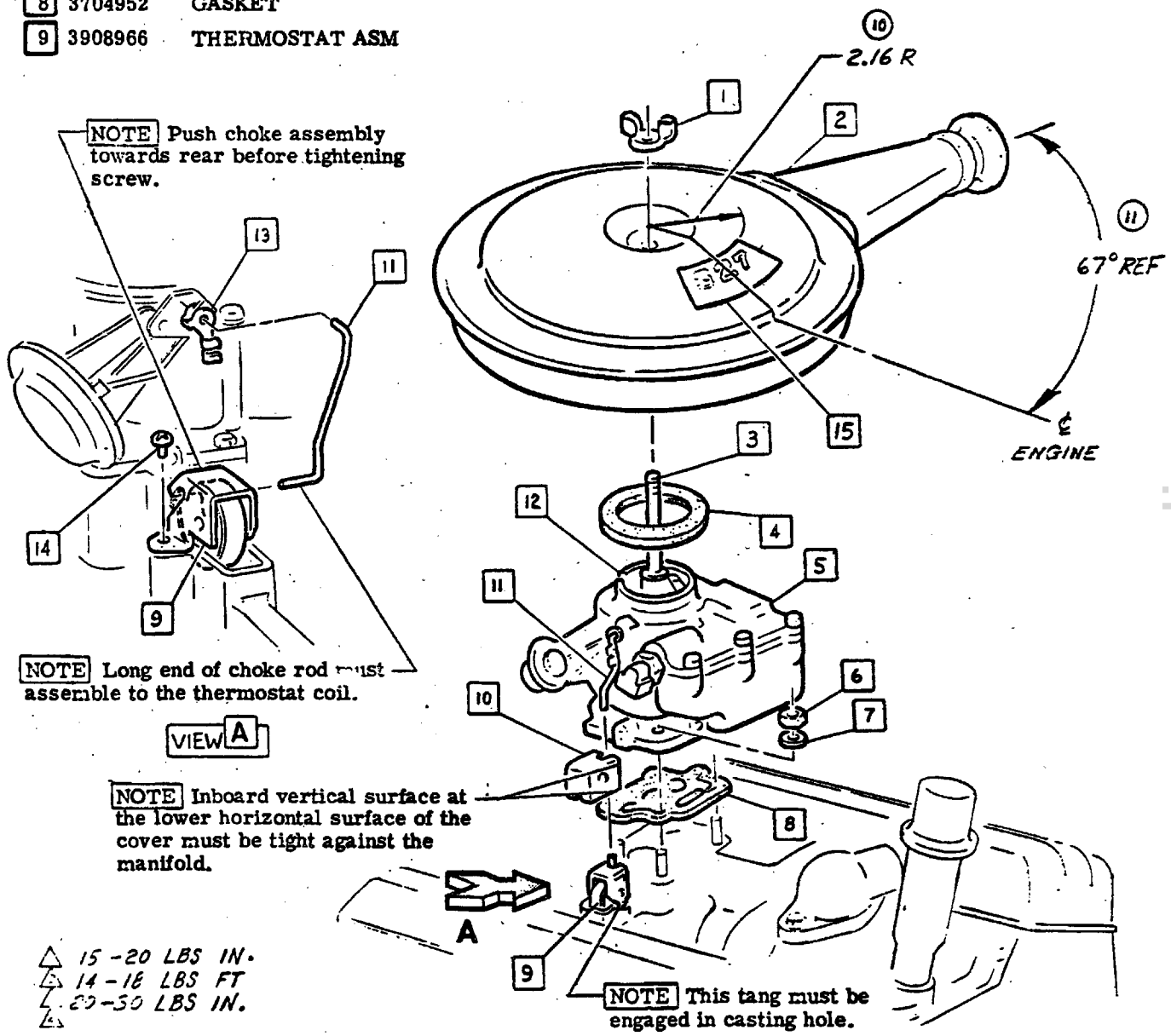


• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CY
TITLE: AIR CLEANER, CARB, CHOKE, STICKER & ENGINE VENTILATION			6	4-5-66	1	WAS 6418735 AIR CLEANER	76998	KS	
					2	WAS 3789362 STUD			
					3	WAS 3A31055 HOSE EDWG REV.	76720		
					4	ITEM (18) ADDED	76321		
					5	STICKER ADDED TO TITLE			L.F.
MOD: 12000 L-6 ENGINE			C1	5-19-66	6	WAS 7025003 CARB	79157	KS	L.F.
DWG PREL 12-29	KS	REF: Prel. 6 CI L-73677 L-		6-21-66	7	WAS 7027003 CARB	[illegible]	KS	[illegible]
DATE REL 3-1	DP	L- L- L-	SHEET	8-8-66	8	1.76 F LIM. WAS 1.76 R	[illegible]	[illegible]	[illegible]

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3891775 "F" CAR 12000 SERIES

△1	1	9418699	WING NUT
(8)	2	6424490	AIR CLEANER ASM
(9) △1	3	3901834	STUD
	4	3708408	GASKET-CARB
	5	7027101	CARBURETOR ASM
△2	6	120368	NUT ASM
	7	3719427	SPL WASHER-Front studs only
	8	3704952	GASKET
	9	3908966	THERMOSTAT ASM
	10	3840906	COVER-CHOKE
	11	3840907	ROD-CHOKE
	12		Position air cleaner into slot before tightening.
	13	6255773	CLIP
△3	14	159853	SCREW
	15	3911044	STICKER ENG IDENT

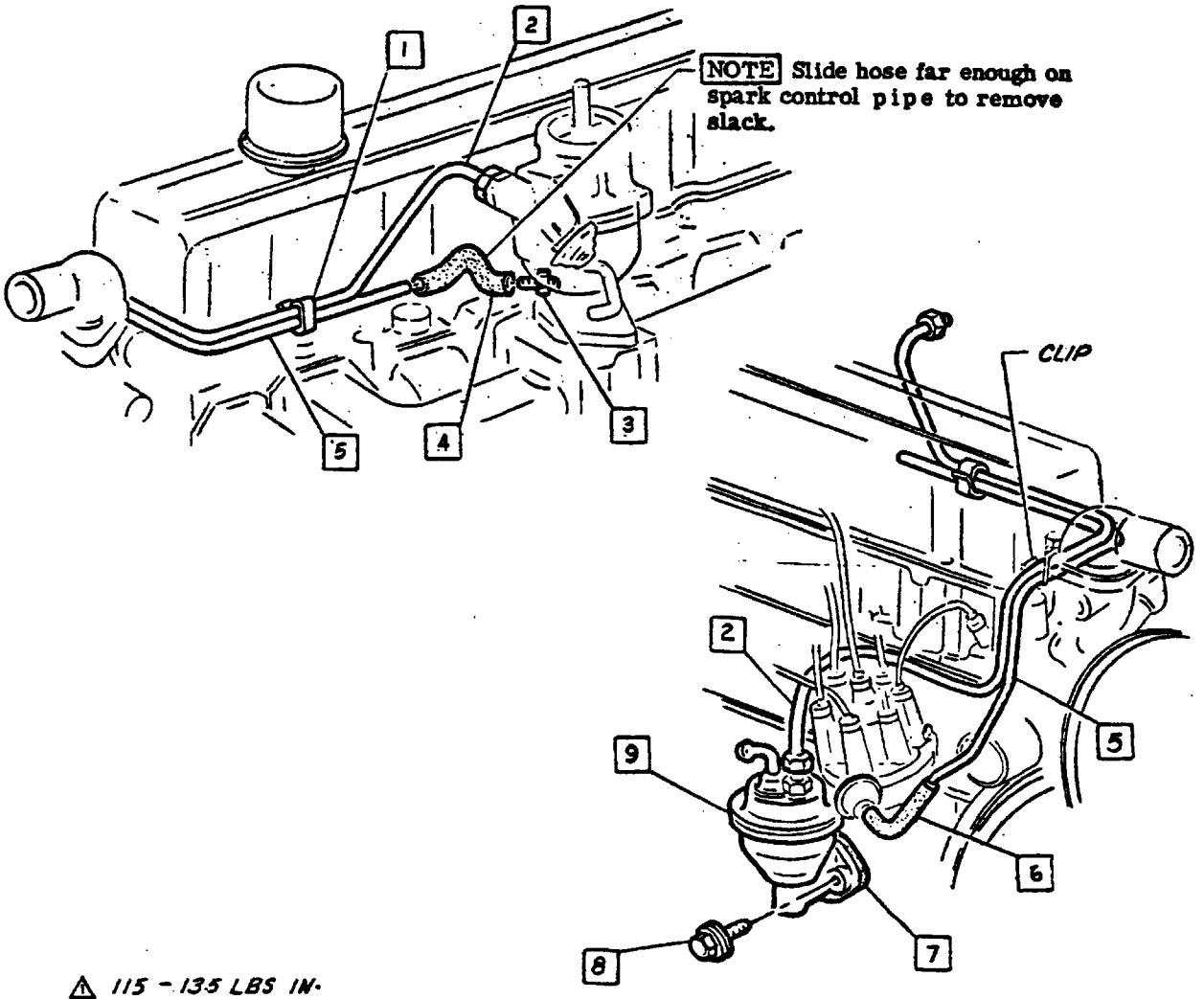


• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	C
TITLE: AIR CLEANER, CARBURETOR, CHOKE & STICKER		6	8-8-66	8	WAS 6423508 AIR CLEANER & DWG.	81400	RS	
				9	WAS 3789362 STUD			
				10	2.16 R DIM WAS 1.50 R			
MOD: 12000 V-8 ENGINE		C2		11	REF DIM ADDED			DE
DWG REL 1-5	RS							
DATE REL 3-1	DP							
		SHEET						

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3891775 "F" CAR 12000 SERIES

1	3797828	CLIP	
1 2	3899476	PIPE ASM-GASOLINE	
2 3	3794225	NIPPLE	
4	3840846	HOSE	
5	3794224	PIPE ASM-SPARK CONTROL	
6	3821534	HOSE	
7	3705042	GASKET	
3 8	3888192	SCREW ASM	
9	6440446	PUMP ASM-FUEL	



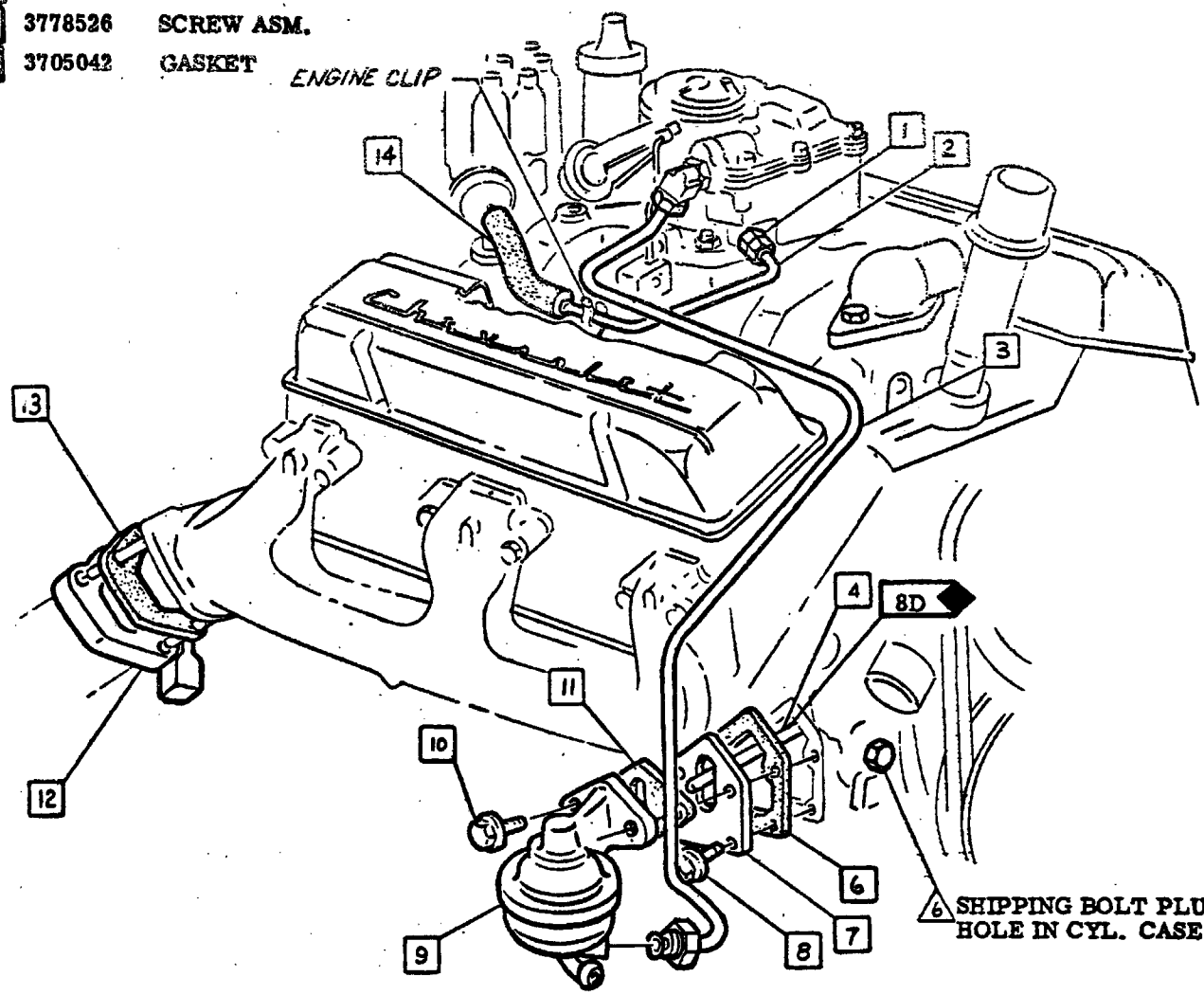
1 115 - 135 LBS IN.
2 100 - 125 LBS IN.
3 14 - 22 LBS FT
4

© CHEVROLET MOTOR DIVISION, GMC ©				UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE	GASOLINE & SPARK CONTROL PIPES			6	5-20-66	6	REDRAWN & REDESIGNED	79160	RS	DP
MOD.	12000 L-6 ENGINE			C3						
DWG	PRL 12-29	RS	REF: Prel. C2	L-75933	L-76747					
DATE	REL 3-1	DP	L-	L-	L-	SHEET				

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3891775 "F" CAR 12000 SERIES

1	137404	CONNECTOR	
2	3863168	PIPE ASM-SPARK	
9 3	3917695	PIPE ASM-GAS	
4	3704817	ROD-PUSH	
5	8D ◆	GREASE-CHASSIS	
6	3705044	GASKET-MOUNTING PLATE	
7	3719599	PLATE-MOUNTING	
4 8	3817006	SCREW ASM.	
8 9	6440524	PUMP ASM-FUEL	
5 10	3778526	SCREW ASM.	
11	3705042	GASKET	
12	3887023	VALVE ASM	
13	3732426	GASKET	
14	3890458	HOSE-SPARK	



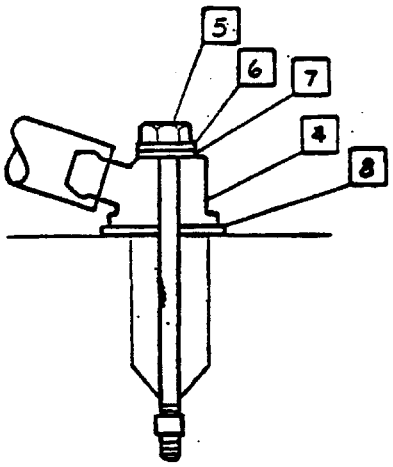
1 100 - 125 LBS IN
2 40 - 60 LBS IN
3 115 - 135 LBS IN
4 32 - 40 LBS IN
5 25 - 30 LBS FT
6 20 - 30 LBS FT

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FUEL PUMP, VALVE ASM, GAS & SPARK PIPES	6	5-20-66	7	REDRAWN & REDESIGNED 77445	79160	LS	D.
		2-1-67	8	WAS 6656858 FUEL PUMP	89638	JR	
			9	WAS 3892640 PIPE ASM			CI
MOD. 12000 V-8 ENGINE	C4						
DWG REL 1-4 LS; DATE REL 3-1 DP; REF: Prel. C4 L-79264 L- L- L- L-	SHEET						

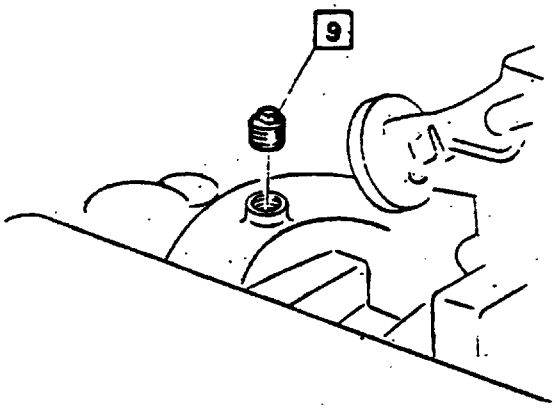
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3891775 "F" CAR 12000 SERIES

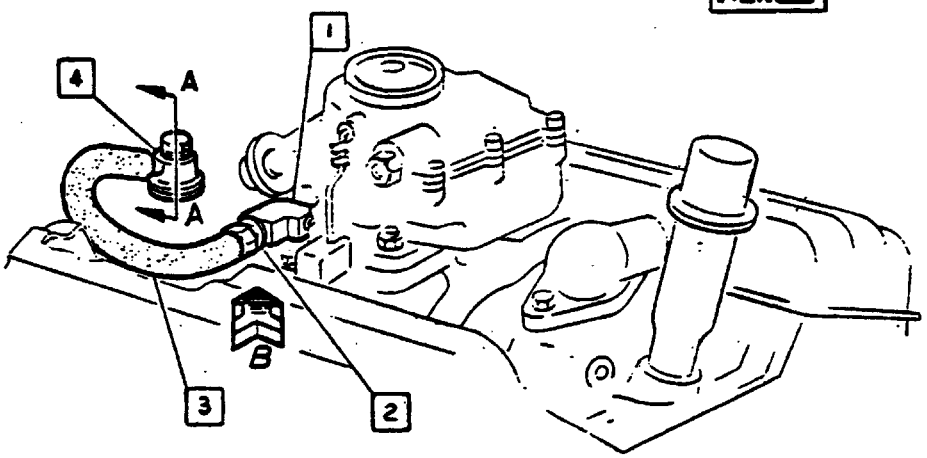
1	1	444040	ELBOW
1	2	6421884	VALVE ASM
	3	3828381	HOSE
	4	3853194	ADAPTER ASM
2	5	9420839	BOLT
	6	120392	L. WASHER
	7	5646135	GASKET
	8	3855582	GASKET
1	9	445673 445686	PLUG OPT.



SECTION A-A



VIEW B



1 100-125 LBS IN
2 39-49 LBS IN
3
4

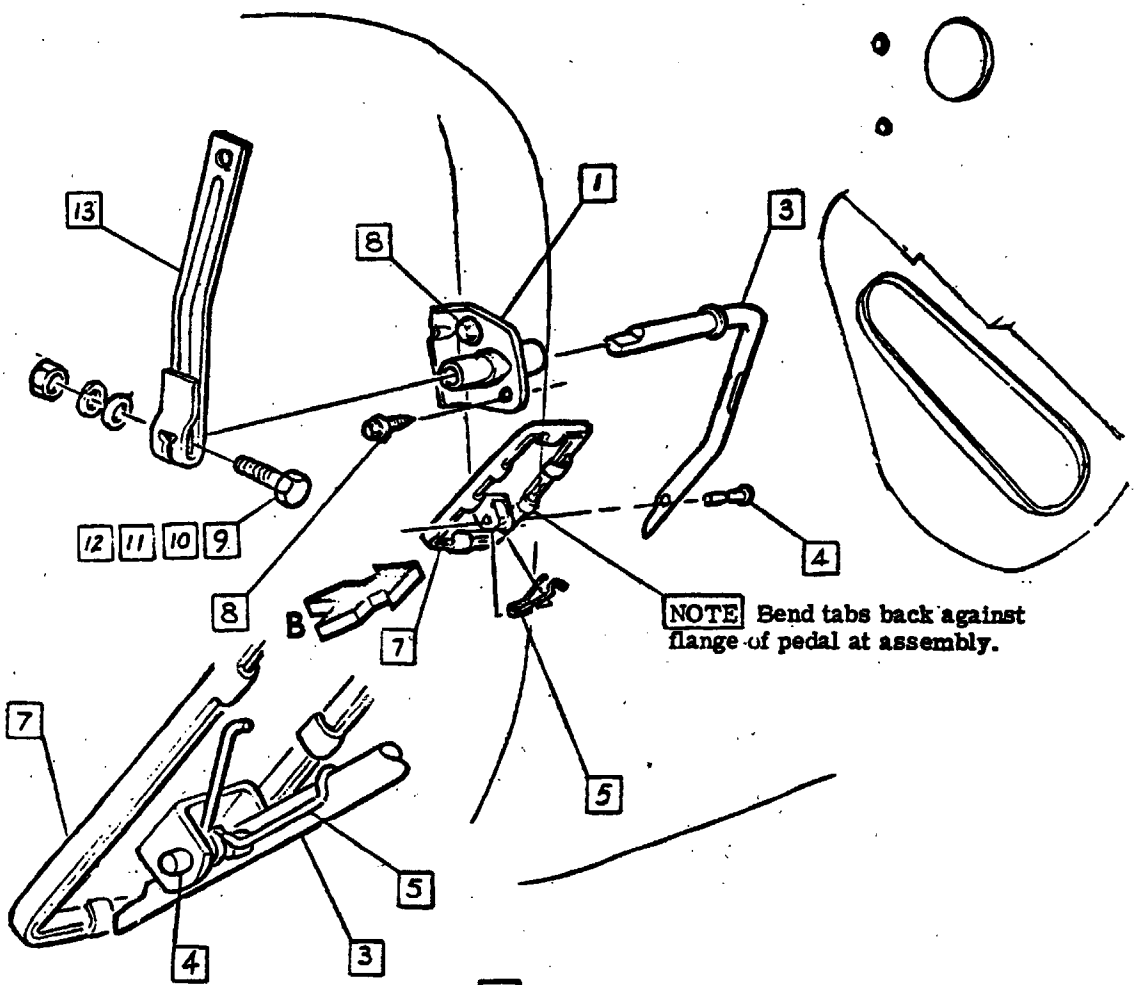
CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD
TITLE: ENGINE VENTILATING SYSTEM		6			
MOD: 12000 V-8 ENGINE		C5			
DWG PREL 12-29 RS	REF: Prel. C3	L- 63668 L- 65193			
DATE PEL 3-1 DP	L-	L- L-			

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3891775 "F" CAR 12000 SERIES

	1	3924409	SUPPORT (20)
(16)	2		
	3	3909980	ROD
	4	3901347	PIN
	5	3909982	SPRING
	6		
	7	3909978	PEDAL
△1	8	9419380	SCREW ASM (15)(17)(18)

△2	9	9419008	BOLT
	10	9419892	P. WASHER
	11	103319	L. WASHER
	12	9419912	NUT
	13	3912540	LEVER



NOTE Bend tabs back against flange of pedal at assembly.

△1 20-30 LBS. IN.
△2 60-80 LBS. IN.

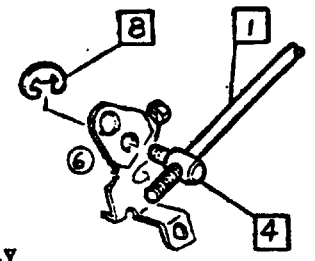
(19)

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
ACCELERATOR CONTROLS-LEVER, ROD PEDAL & TRIM PLATE	6	1-4-67	14	WAS 3863501 SUPPORT	83805	RT	
			15	WAS 9419400 SCREW			
			16	3710620 BUSHING REMOVED			CI
12000	D1	2-1-67	17	WAS 9920751 SCREW	85063	GT	CI
		3-10-67	18	WAS 9419400 SCREW	85063	GV	CI
		4-6-67	19	V-8 ENGINE REMOVED	86293	RT	
			20	WAS 3924409 SUPPORT	86804		CI
DATE 12-17-65 REL 3-1	RC DP	REF: Prel. D1 L-	L-B1078 L-	L- L-	SHEET 1		

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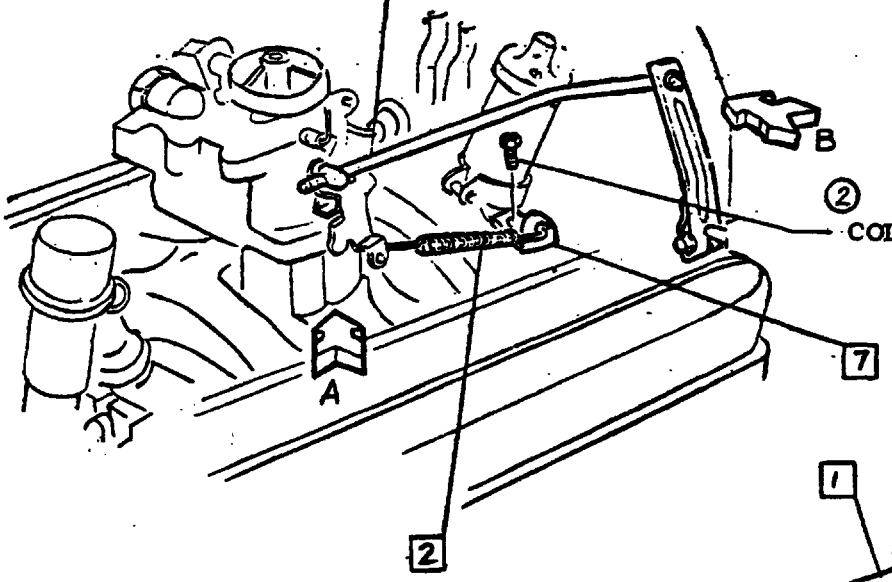
3891775 "F" CAR 12000 SERIES

8	1	3909979	ROD		
7 3	2	3908780	SPRING		
	3	103373	C. PIN		
	4	3899075	SWIVEL		
	5	3794377	BUSHING		
	6	3707713	SLEEVE		
4 1	7	3904249	BRACKET		
5	8	9416713	RETAINER		

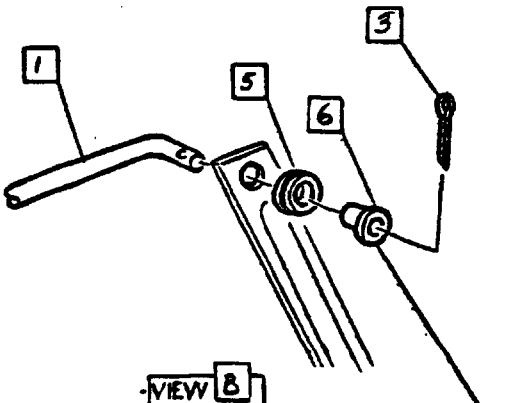


VIEW A

1 NOTE Accelerator rod must turn freely in bushing after assembly, and must be orientated as shown with swivel at carburetor end.



2 COIL ATTACHING PART



VIEW B

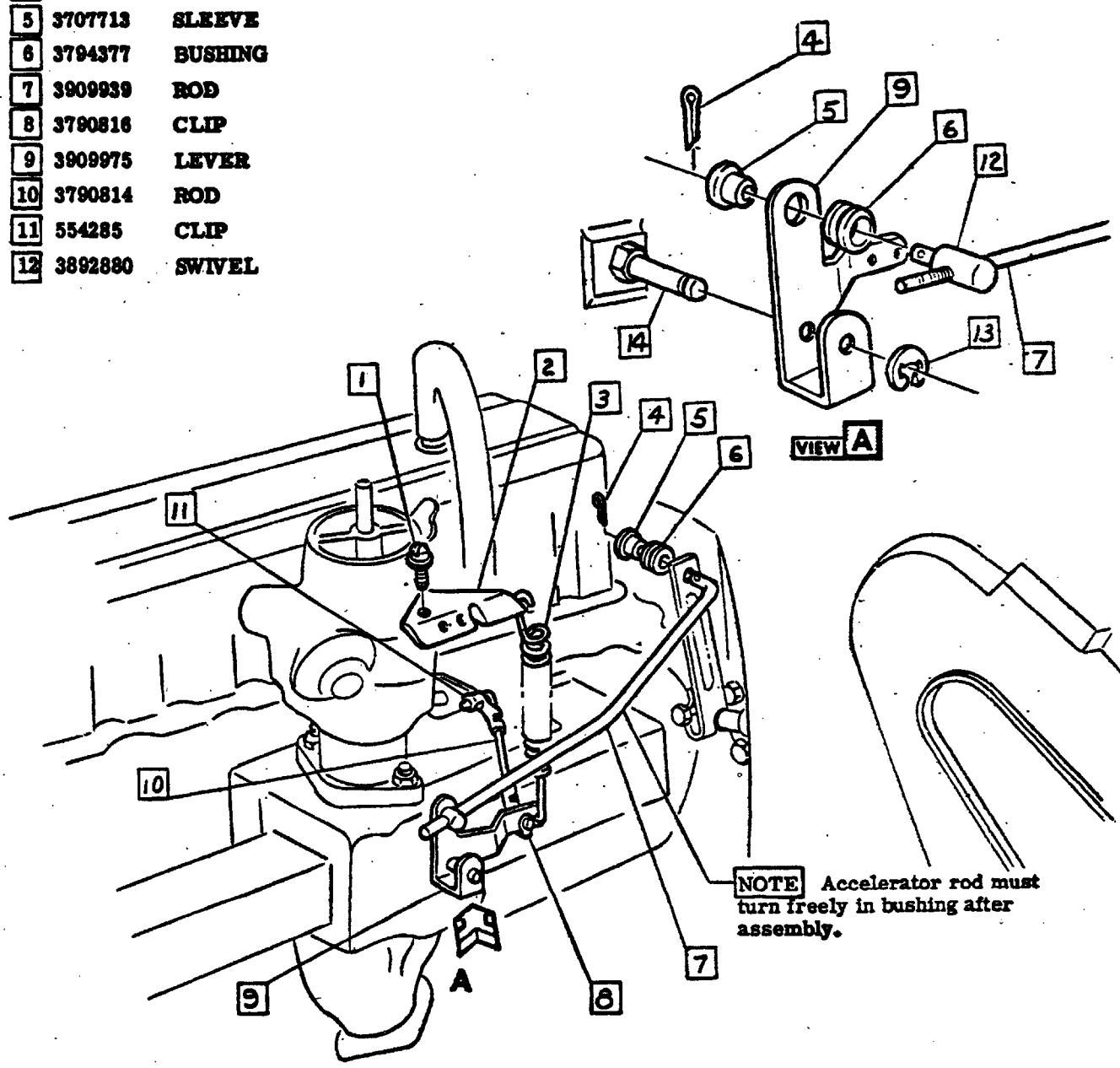
NOTE Must be assembled in direction shown.

CHEVROLET MOTOR DIVISION, G.M.C.				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	ACCELERATOR CONTROLS, ROD, SPRING & SWIVEL			6	5-3-66	1	3896938 BRACKET ADDED	—	RC	
						2	COIL ATTACHING PART ADDED			DP
MOD	V-8 ENGINE			D 2	5-19-66	3	WAS 3899078 SPRING	77269	RE	
						4	WAS 3896938 BRACKET			
						5	9416713 RETAINER ADDED	76435		DF
PREL 12-20-65	RC	REF: Prel. D2	L-	L-	5-6-66	6	VIEW "A" REVISED	—	RC	DF
DATE REL 3-1	DP	L-	L-	L-	5-5-66	7	WAS 3904253 SPRING	81471	RC	DF
					5-25-66	8	WAS 3899077 ROD	—	RC	DF

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3891775 "F" CAR 12000 SERIES

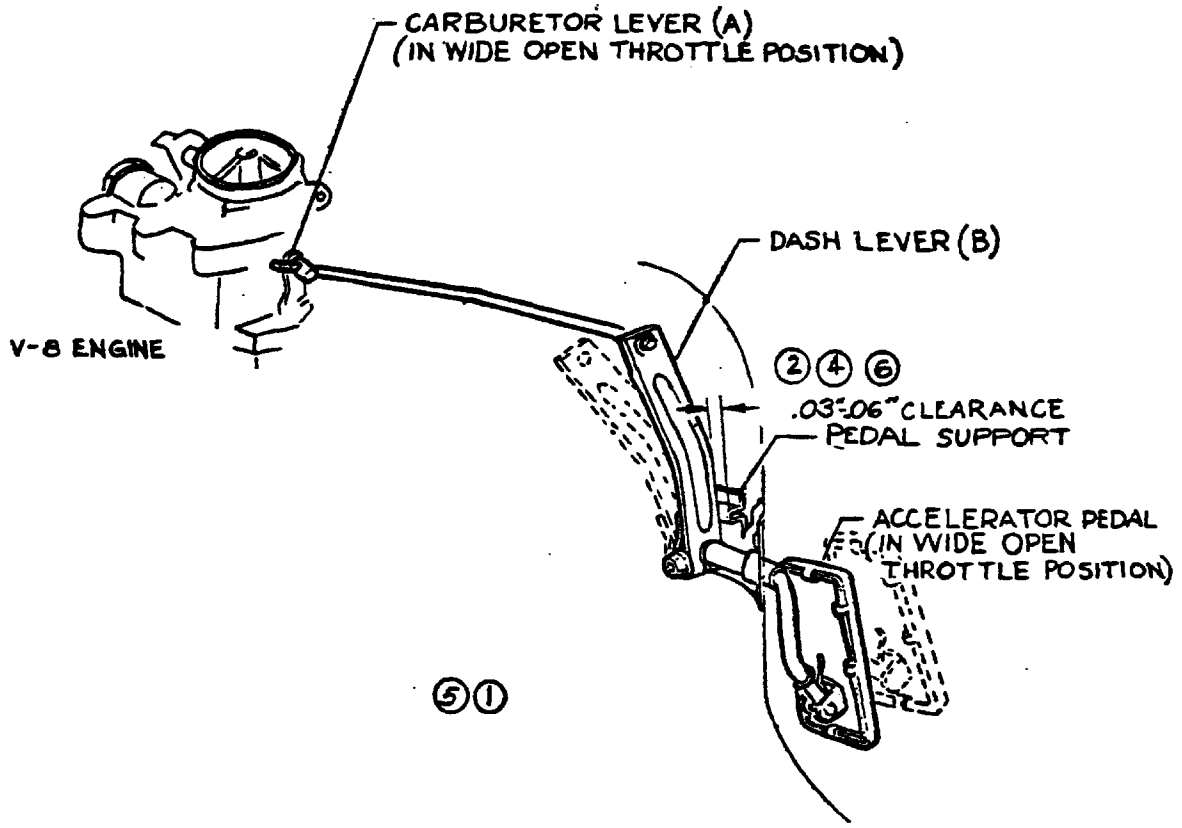
△1	1	9417897	SCREW ASM.
	2	3830176	BRACKET
	3	3791577	SPRING
	4	103373	C. PIN
	5	3707713	SLEEVE
	6	3794377	BUSHING
	7	3909939	ROD
	8	3790816	CLIP
	9	3909975	LEVER
	10	3790814	ROD
	11	554285	CLIP
	12	3892880	SWIVEL
	13	274574	RING
△2	14	3830172	STUD



△1 25-35 LBS. IN.
△2 70-110 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC					UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ACCELERATOR CONTROL RODS, SPRING SWIVEL & BRACKET					6	4-6-67	9	REDRAWN & REDESIGNED	66243	JT	CL
MOD: L-6 ENGINE					D3						
DWG 12-22	R.C.	REF: Prel. D3	L-	L-	SHEET						
DATE REL. 3-1	C.1	L-	L-	L-							

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Adjustment Requirements

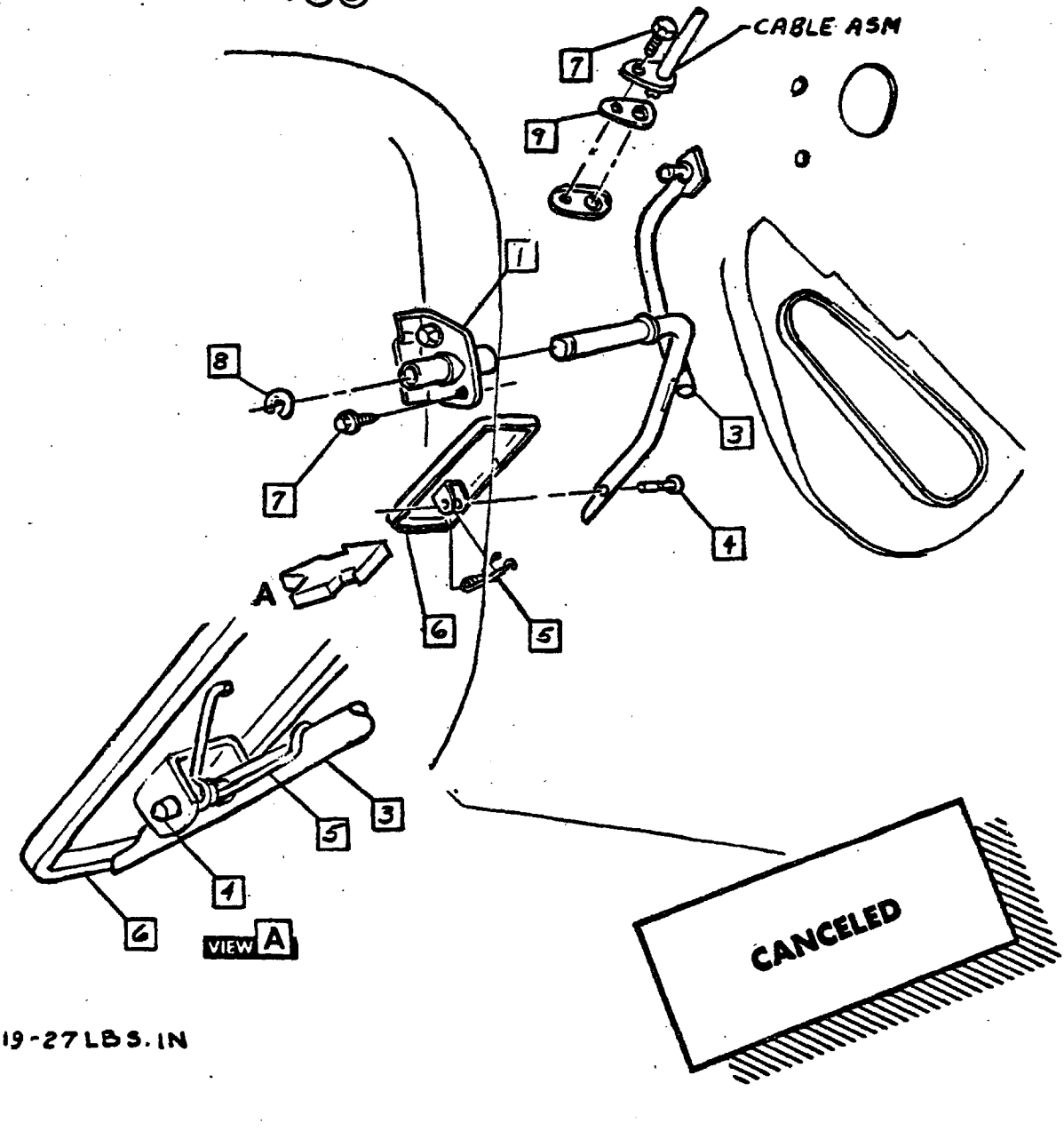
With accelerator pedal depressed, Bell Crank or Carburetor Lever (A) must be at wide open throttle position & Dash Lever (B) spaced from pedal support to dimension shown (3)

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ACCELERATOR CONTROLS ADJUSTMENT				6	4-22-66	1	DWG REVISED	75220	RE	DF
					7-19-66	2	DIM. ADDED	80094	RE	
						3	ADJ REQ. REVISED			DP
MOD 12000				D4	9-8-66	4	DIM. WAS .14	81690	RC	DF
					12-5-66	5	L6 ENGINE REMOVED	82562	RC	DF
PREL 1-5-66	RC	REF: Prel. D4	L-	L-	12-22-66	6	DIM. WAS .100±.03	83658	RT	CJ
DATE REL 3-1	DP	L-	L-	L-						
				SHEET 1						

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3891775 "F" CAR 12000 SERIES

(1)	1	3920233	SUPPORT
(3)	2		
	3	3917562	ROD
	4	3901347	PIN
	5	3909982	SPRING
	6	3909978	PEDAL
(2) △	7	9419380	SCREW ASM. (4)(5)
	8	274574	RING
	9	3917565	GASKET



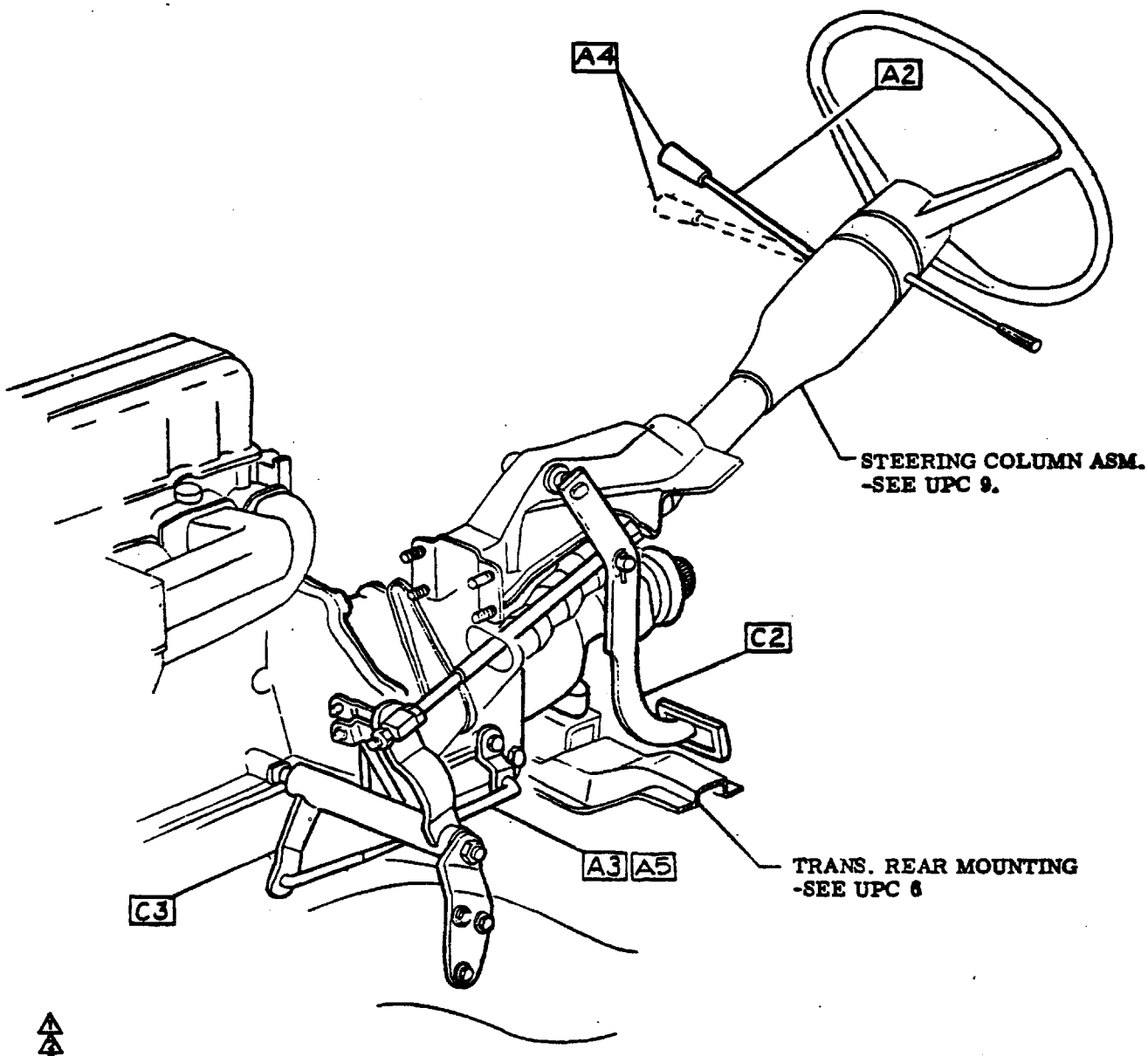
△ 19-27 LBS. IN

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ACCELERATOR CONTROLS-LEVER, ROD & PEDAL			6	1-4-67	1	WAS 3863501 SUPPORT	83805	RT	
					2	WAS 9419400 SCREW			
					3	3710620 BUSHING REMOVED			CI
MOD: 12000 L-6 ENGINE			D5	2-1-67	4	WAS 9420751 SCREW	85063	GT	CI
				3-10-67	5	WAS 9419400 SCREW	85063	GV	CI
DWG 12-1	RC	REF: EC A82562 L-84573 L-81078		4-6-67	6	SHEET "D5" CANCELLED	86243	RT	CI
DATE REL 12-5	DE	L- L- L-	SHEET X						

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	CONTROL LEVER
A3	CONTROL LINKAGE
A4	CONTROL LEVER POSITION
A5	LINKAGE ADJUSTMENT
C1	CLUTCH RELEASE BEARING
C2	CLUTCH PEDAL & LINKAGE
C3	CLUTCH SHAFT & PUSH ROD
C4	LINKAGE ADJUSTMENT



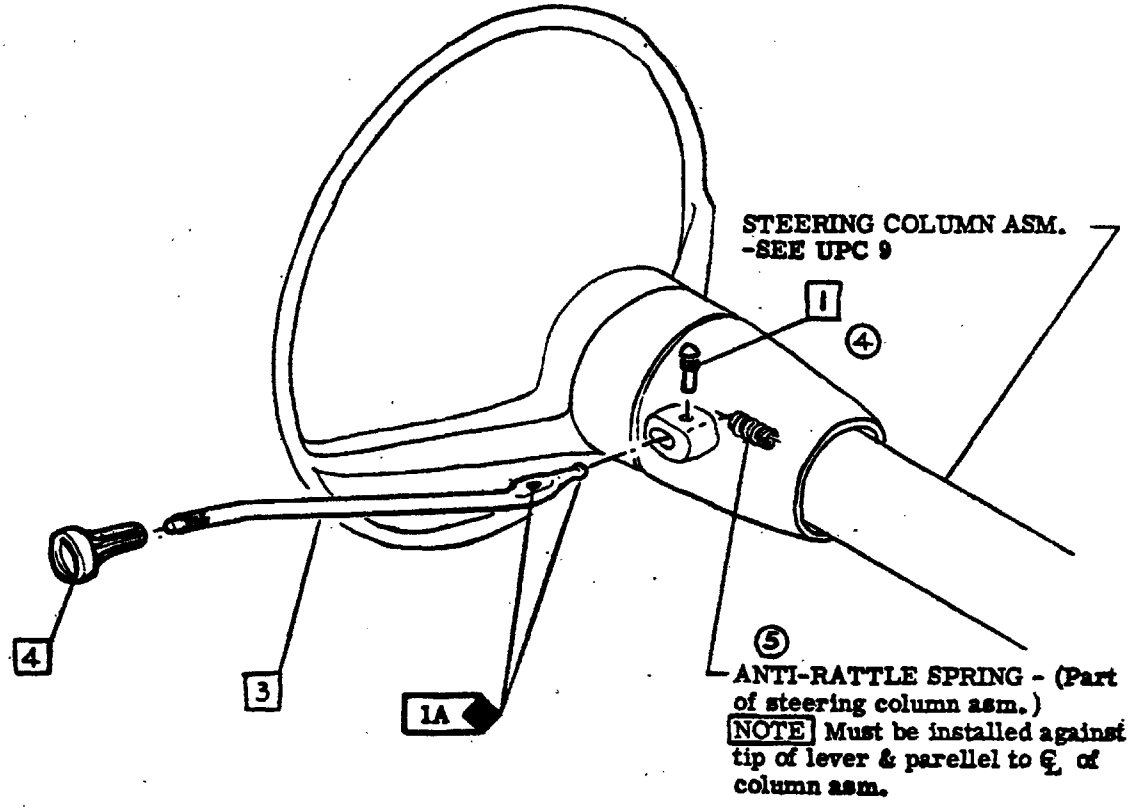
△△△△

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: TRANSMISSION-CONTENTS	7	4-29-66	1	REDRAWN & REDESIGNED	—	RE	DF
MOD: 12000	A1						
DWG / DATE REL 3-1 — REF: Prel. L- L- L- L-	SHEET X						

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3891775 "F" CAR 12000 SERIES

①	1	387315	PIN
②	2	1A ◆	GREASE .0066 LBS
③	3	3905559	LEVER
	4	3899060	CHART-KNOB

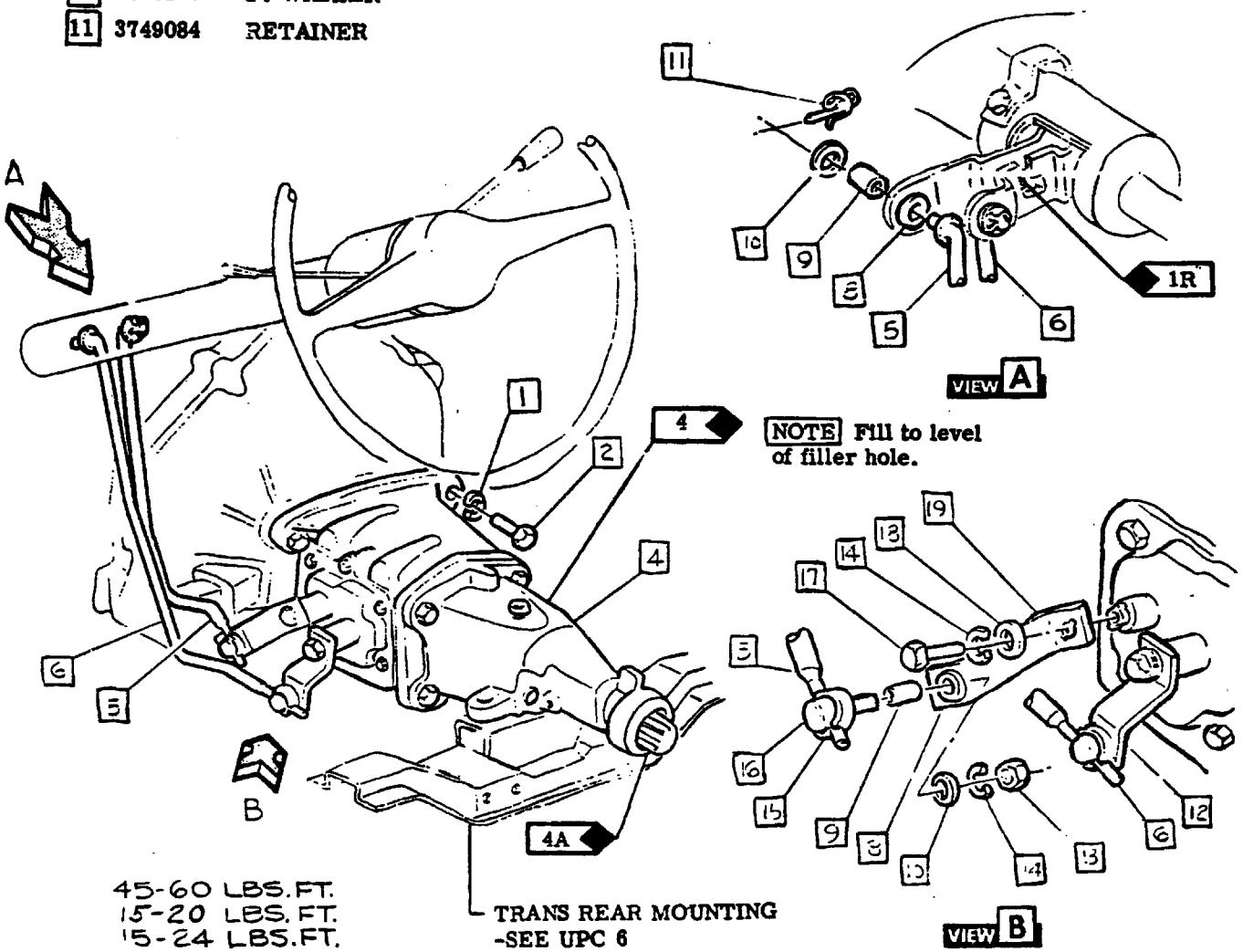


◆ CHEVROLET MOTOR DIVISION, GMC ◆			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: TRANSMISSION-CONTROL LEVER			7	3-25-66	1	WAS 9425112 PIN	77643	RM	
					2	WAS 15 SPRING	76907		
					3	WAS 3893193 LEVER	77352		D.
MOD 12000			A 2		4	PIN INSTALLATION REVISED	—	RM	
				7-11-66	5	SPRING & NOTE ADDED	80094		DP
DWG REL 12-29	RFM	REF: Prel. A2 L-80725 L-	☒ SHEET						
DATE REL 3-1		L- L- L-							

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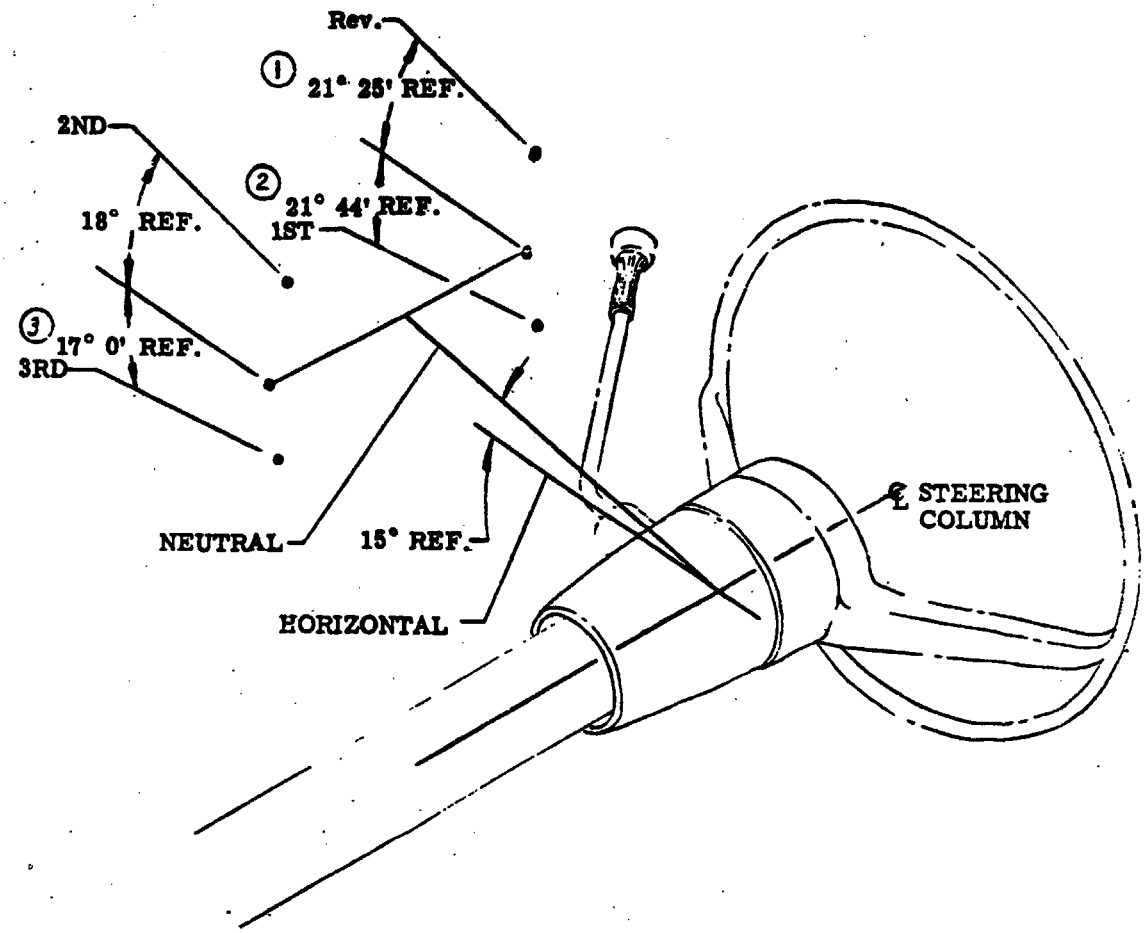
3891775 "F" CAR 12000 SERIES

	1	103329	L. WASHER
1	2	100161	BOLT
	3	4	FLUID-SYN. TRANS-.249 GALS
		4A	.0045 GALS.
6	4	3860040	TRANS-L-6 ENGINE
7		3915057	-V-8 ENGINE
	5	3895247	ROD-2nd & 3rd
	6	3895245	ROD-1st & REV.
	7	1R	GREASE .01 LBS.
	8	3833108	GROMMET
	9	382102	BUSHING
	10	3898210	P. WASHER
	11	3749084	RETAINER
	12	3895241	LEVER 1ST & REV
2	13	9418931	NUT
	14	103321	L. WASHER
	15	382103	CLAMP
	16	382104	SWIVEL
3	17	9421287	BOLT
	18	9419234	P. WASHER
	19	3895243	LEVER-2ND & 3RD



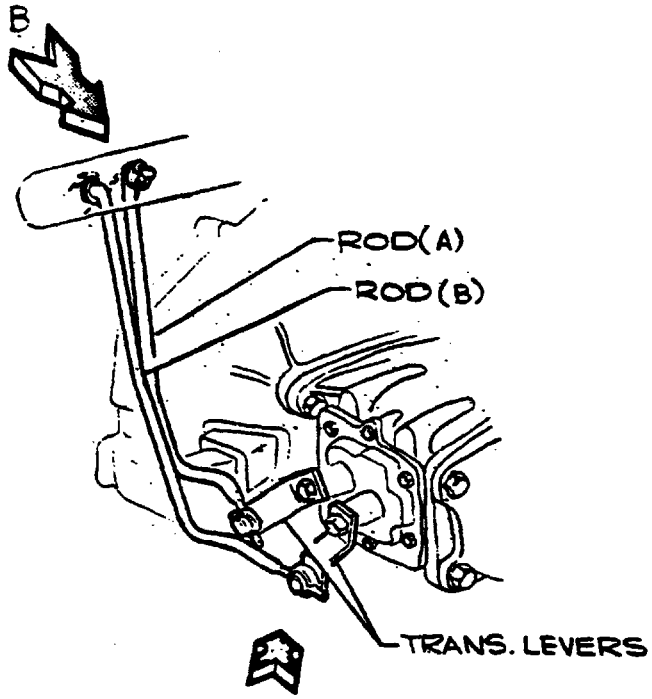
CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
MISSION-CONTROL LINKAGE	7	11-23-66	6	3860040 WAS 3905496	81957	RE	
			7	3915057 WAS 3915001	82834		
			8	TORQUE (2) WAS 16-26 LBS FT	82301		DF
PFM REF: Prel. A3 1-80725 L- L- L- L-	A3						

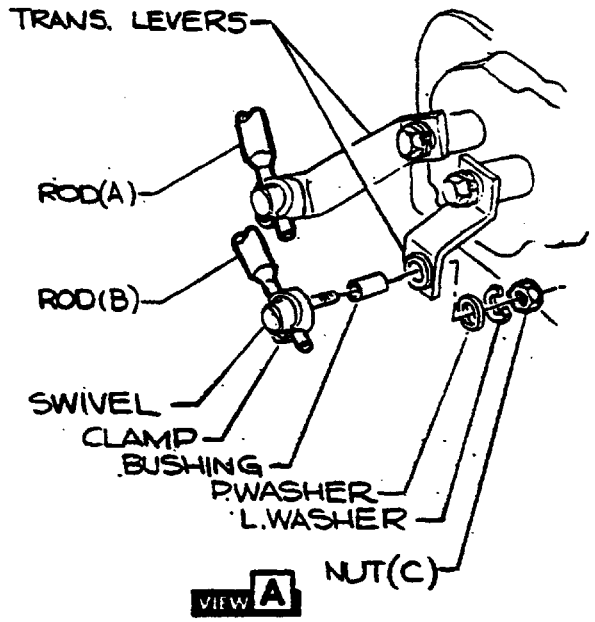
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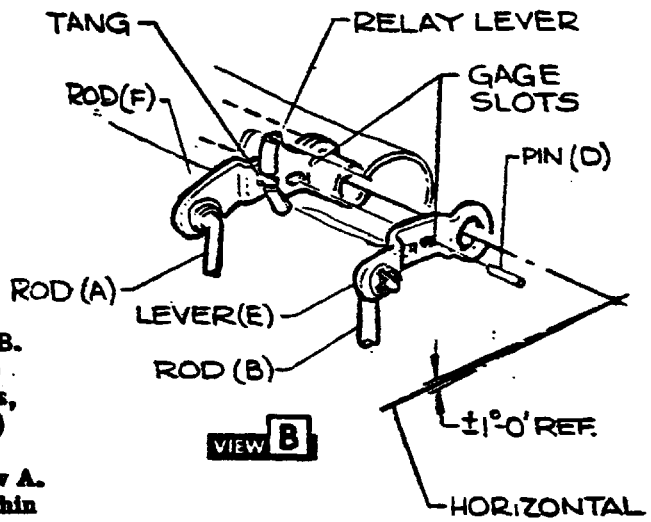


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CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: TRANSMISSION-CONTROL LEVER POSITION		7	11-29-66	1	WAS 20° 15' REF	83698	EE	
				2	WAS 18° 35' REF			
				3	WAS 16° 40' REF			DF
MOD 12000		A 4						
DWG PREL 12-29	RFM	REF: Prel. A4 L-80725L-						
DATE REL 3-1		L- L- L-						
		SHEET						







TRANS. CONTR. LINKAGE ADJUSTMENT

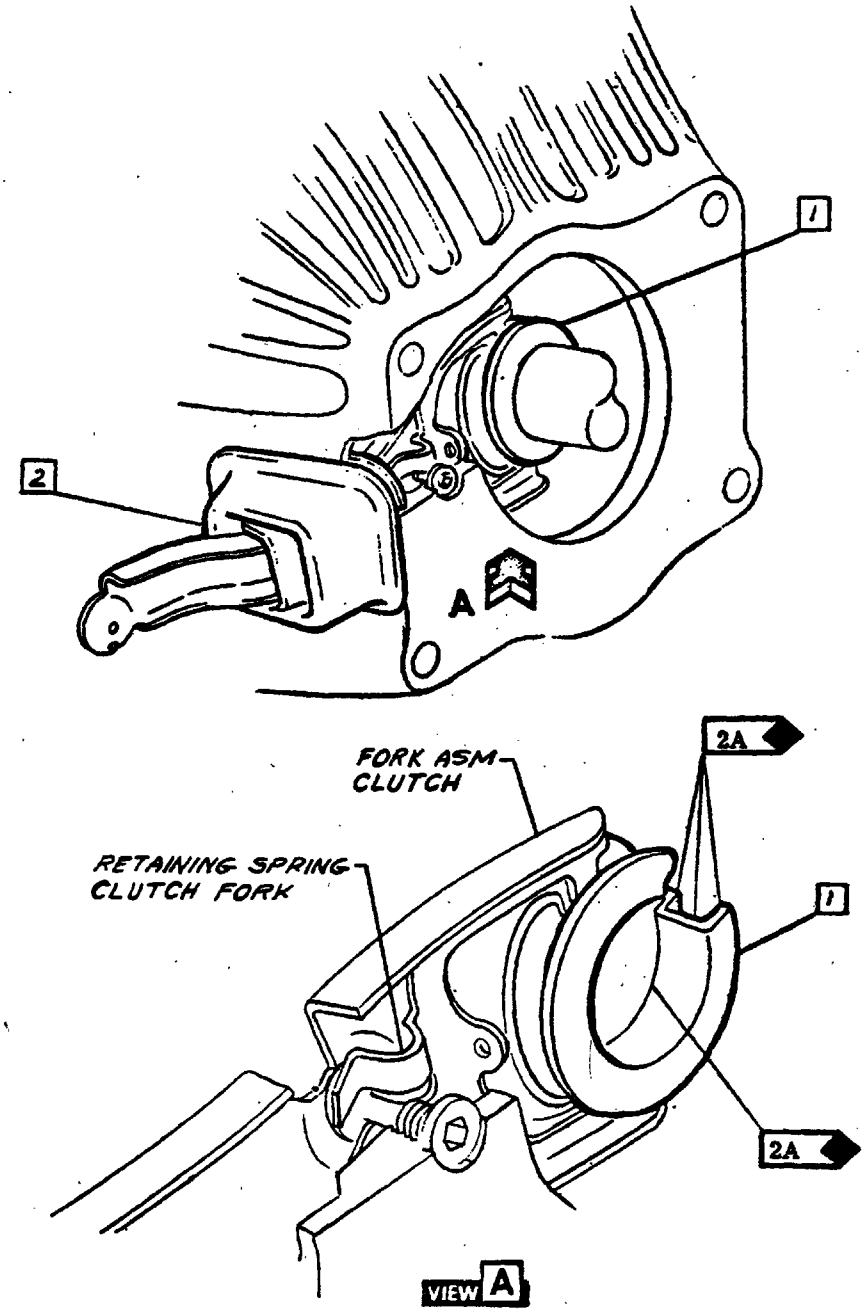
1. Set Trans. Levers in "NEUTRAL" position.
2. Attach Rods (A) & (B) to Shift Levers (E) & (F) with retainers.
3. Use Gage Pin (D) to lock Shift Levers (E) & (F) in "NEUTRAL" position utilizing gage slots. See View B.
4. Install Grommet in Trans. Levers. Slide Swivel into Rods (A) & (B) then loosely assemble Swivel, Clamps, Bushings, Plain Washers, Lockwashers and Nuts (C) to Trans. Levers. See View A.
5. Tighten Nut (C) using recommended torque. See View A.
6. The centerlines of the Shift Lever Tangs must be within .01 of each other and must be ± 1°-0' of horizontal centerline after Rods (A) & (B) are secured.

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CY
TITLE: TRANSMISSION-LINKAGE ADJUSTMENT	7			REV. 2-10			
MOD: 12000	A5						
ENG: PREL. 2-29 RPM: REF: Prel. A5 L-80725 L-	SHEET						
BATT: REL 3-1 L- L- L-							

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3891775 "F" CAR 12000 SERIES

① ②	1	907538 909422	BEARING ASM V-8 ENG. L-6 ENGINE
	2	3841738	BOOT
	3	2A	GREASE GRAPHITE .0055 LBS.



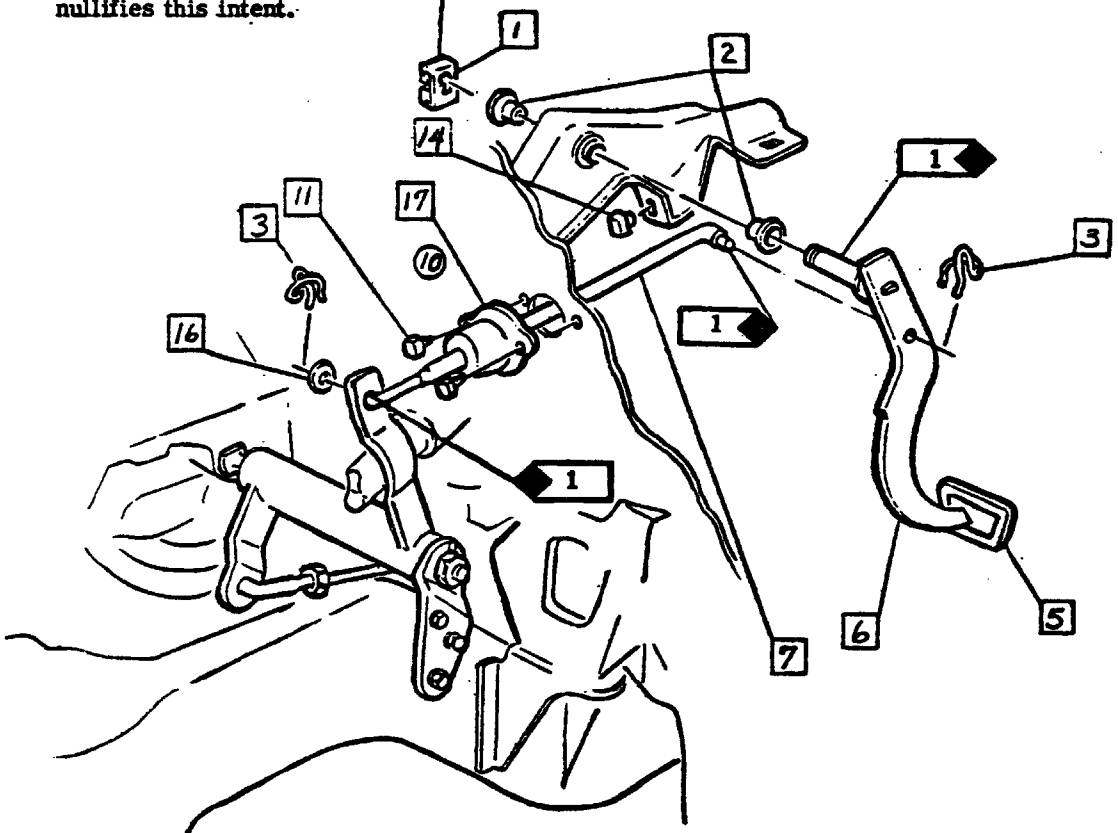
• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: CLUTCH RELEASE BEARING	7	6-1-66	1	WAS 909422 BEARING	7960	SB	DF
		9-28-66	2	909422 BEARING ADDED	—	SB	DF
MOD: 12000	C1						
DWG PREL 12-15 SB REF: Prel. L-80209 L- DATE REL. 3-1 L- L- L-	SHEET X						

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3891775 "F" CAR 12000 SERIES

1	3828428	RETAINER	
2	3798256	BUSHING	
3	3749084	RETAINER	
4			
5	3888680	COVER PAD	
6	3890609	PEDAL ASM	
7	3899020	ROD PEDAL PUSH	
1 8			
9			
10			
2 11	9419699	SCREW	
9 12			
13			
14	3723230	BUMPER	
15	1 ◆	GREASE .0066 LB.	
16	3748358	WASHER	
17	3909071	SEAL ASM	

CAUTION Retainer [1] must scribe a legible line on end of clevis pin during assembly. Avoid any expanding tool which nullifies this intent.



(11) 1 2 3 4 96-144 LBS. IN. 13-18 LBS. IN.

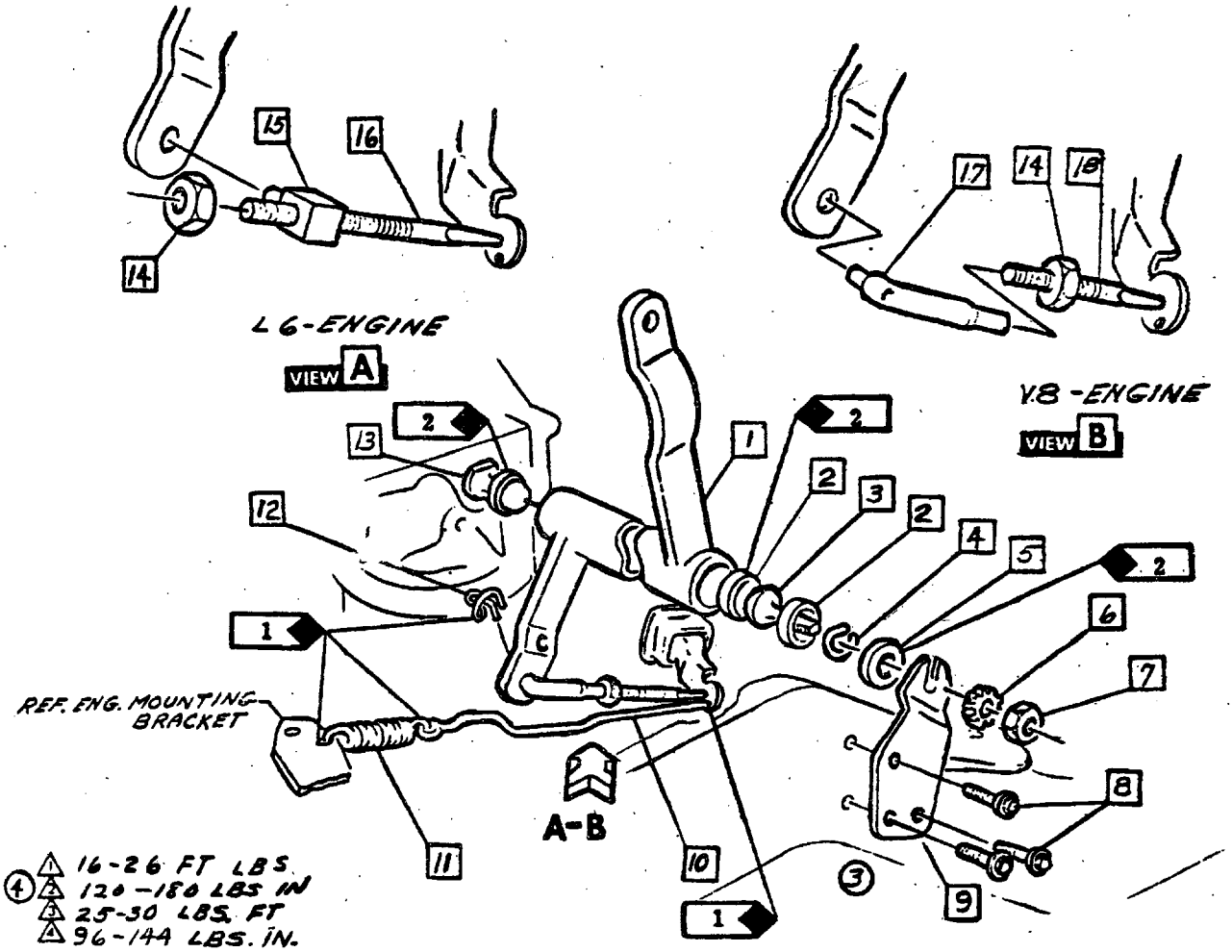
CHEVROLET MOTOR DIVISION, GMC	UPC
TITLE: CLUTCH PEDAL & LINKAGE	7
MOD. 12000	C 2
DWG PREL 12-16 S.B REF: Prel. C 2. L-80208 L-79899	
DATE REL. 3-1 L-78001 L- L-	SHEET 1

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
10-26-66	9	3886688 RETAINER &	82494	SB	
		3886686 SEAL REMOVED			
	10	ITEM 17 ADDED &			
		DRAWING REVISED			
	11	TORQUE (1) WAS 8-12 LBS FT	—		DF

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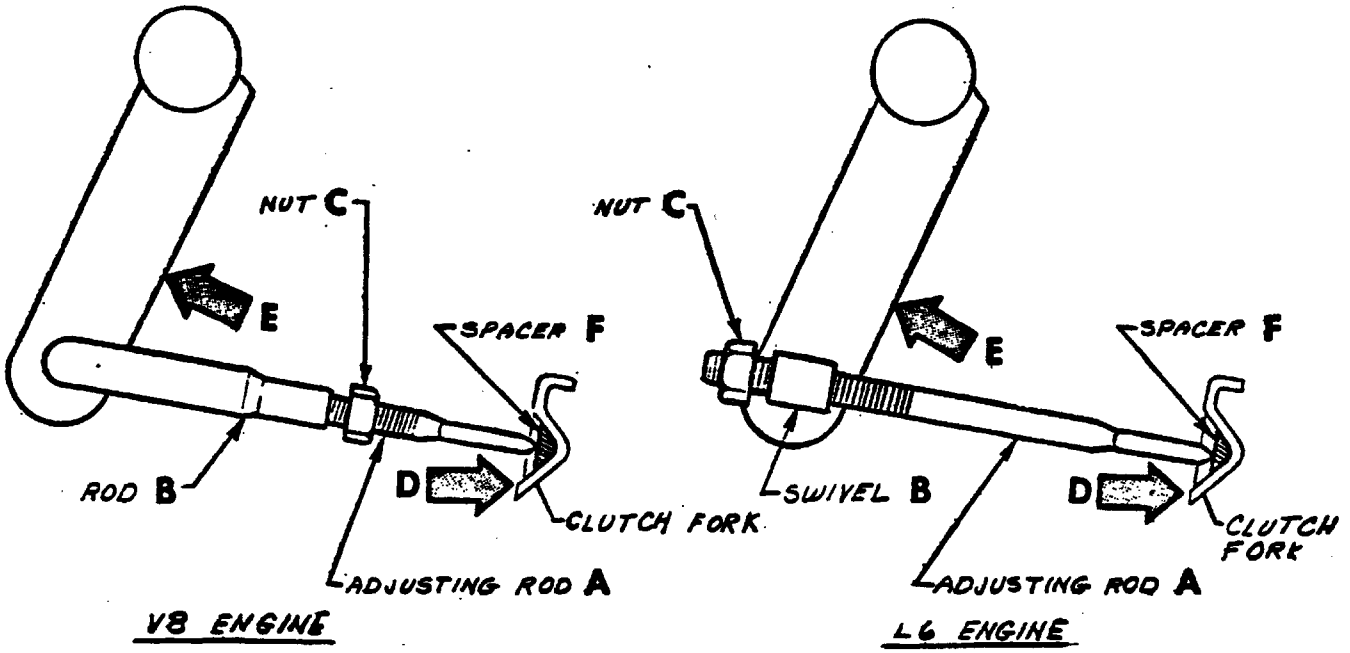
3891775 "F" CAR 12000 SERIES

	1	3899013	SHAFT ASM		11	3899021	SPRING
	2	3743349	SEAT		12	3749084	RETAINER
	3	382661	STUD	②△3	13	3866568	STUD ASM
	4	3750696	SPRING RETAINER	△4	14	124829	NUT
	5	3743360	SEAL		15	3840845	SWIVEL
	6	138489	L. WASHER		16	3895211	ROD
△1	7	9418931	NUT		17	3849703	ROD
△2	8	9420603	SCREW		18	3840843	ROD
	9	3899019	BRACKET		19	2 ◆	GREASE-GRAPHITE (.24 oz)
	10	3899022	EXTENSION		20	1 ◆	GREASE (Qty see Sheet C2)



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: CLUTCH SHAFT & PUSH RODS	7	4-22-66	1	REDRAWN & REDESIGNED	77393	SB	DF
MOD 12600	C3	6-6-66	2	WAS 3866588 STUD	—	SB	
DWG F-REL 12-28 SB	SHEET		3	BRACKET REVISED	79023	SB	
DATE REL. 3-1			4	TORQUE(2) WAS 50-70 LBS. FT.			DF
REF: Prel. C3 L-80208 L- L- L- L-							

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CLUTCH ADJUSTMENT

Apply a 10 lb. load in direction of Arrow (E) to hold Clutch Pedal against Clutch Pedal Bumper.

Apply a 10 lb. load to Clutch Fork in direction of Arrow (D) to eliminate clearance between throwout bearing and clutch fingers.

Insert a .198 Spacer (F) between clutch fork and Adjusting Rod (A).

Rotate Adjusting Rod against Spacer until it has a 5 in. lb. torque.

Hold Adjusting Rod and tighten Nut (C) against Swivel (B) or Rod (B).

Remove Spacer. Install return spring and extension to clutch fork.

Pedal will have approximately 1.00-1.125 free travel.

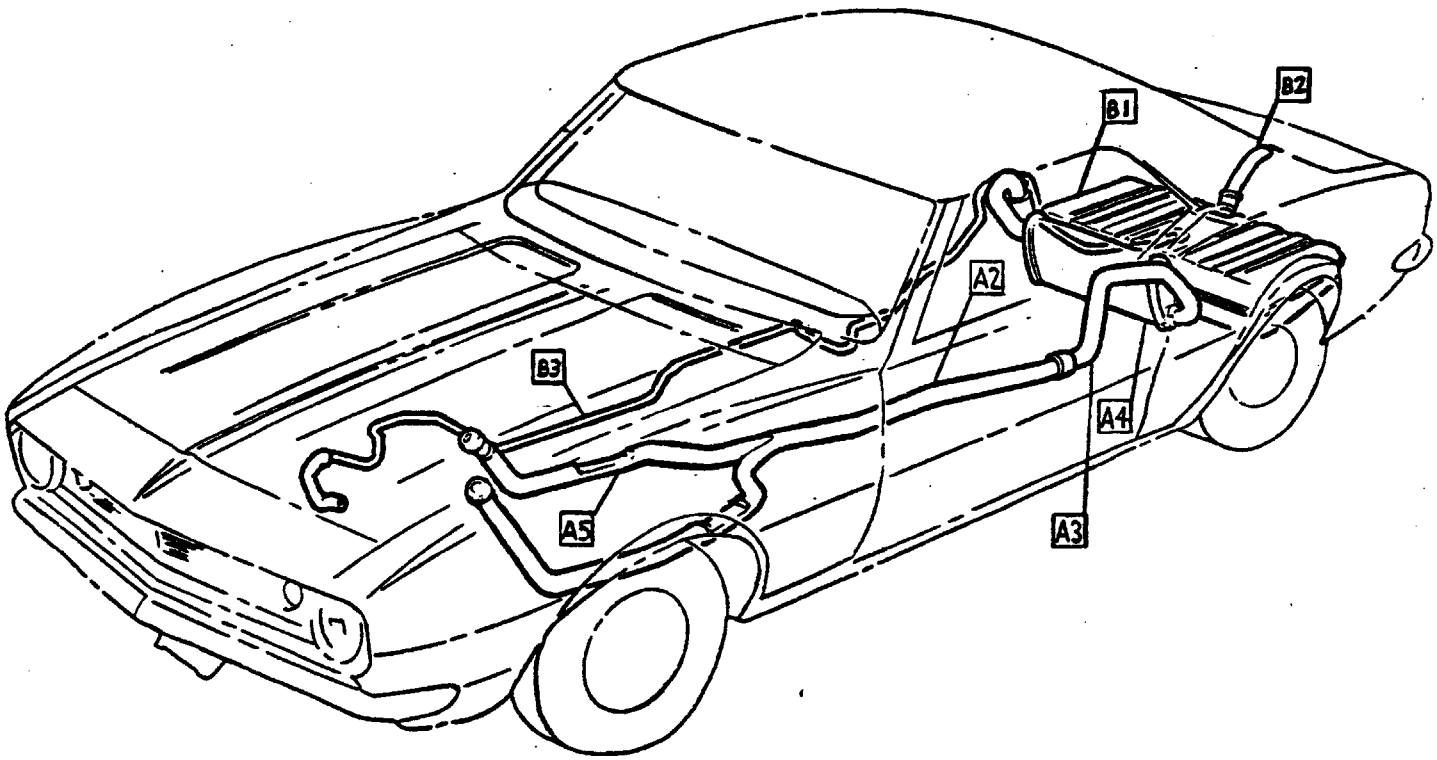
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: CLUTCH LINKAGE ADJUSTMENT	7	9-22-66	1	REDRAWN & REDESIGNED	77990	SB	DF
MOD 12000	C 4						
DWG PREL 1-4 SB REF: Prel. C4 L-80208 L- L- L- L- DATE REL. 3-1	SHEET						

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3891775 "F" CAR 12000 SERIES

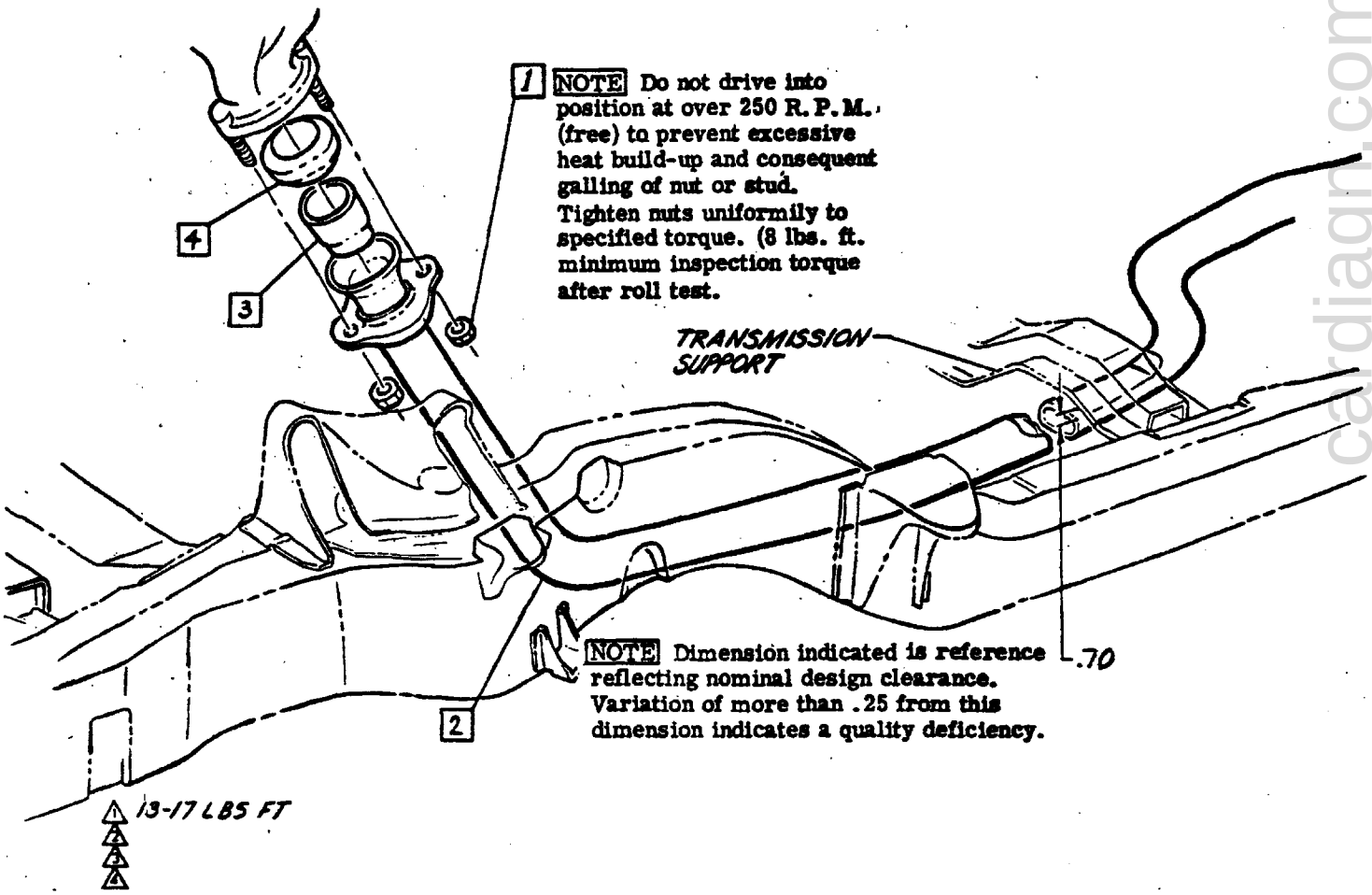
SHEET	TITLE
A1	CONTENTS
A2	EXHAUST SYSTEM-FRONT EXHAUST PIPE & MANIFOLD ATTACHMENT
A3	EXHAUST SYSTEM-REAR EXHAUST PIPE & HANGERS
A4	EXHAUST SYSTEM-MUFFLER ASM & HANGER
A5	EXHAUST SYSTEM-V-8 ENG FRONT EXHAUST PIPE ASM & MANIFOLD ATTACHMENT
(3) A6	EXHAUST SYSTEM-EXHAUST & MUFFLER ASM. CHECKING DIM.
B1	GAS TANK & STRAPS
(1) B2	GAS METER & REAR HOSE
B3	FUEL LINE & CLIPS
(2) B4	LOWER FILLER NECK & COVER



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◆ CHEVROLET MOTOR DIVISION, GMC ◆		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FUEL & EXHAUST-CONTENTS		8	5-2-66	1	SHEETS "B1 & B2" TITLES REVISED	76115	JP	
				2	SHEET "B4" ADDED			HR
MOD: 12000			8-26-66	3	SHEET "A6" ADDED	80943	JP	DP
DWG: DREL. 1-11	JP	A1						
DATE: REL 3-1	DP	SHEET						

⚠ 1	3829086	NUT
2	3892765	EXHAUST PIPE ASM
3	3748781	EXTENSION
4	3696990	PACKING



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: EXHAUST SYSTEM - EXHAUST PIPE TO MANIFOLD ATTACHMENT	8						
MOD: 12000	A2						
DWG: PREL 12-17 JP REF: Prel. A1 L- 79355 L-	X SHEET						
DATE: PREL 3-1 DP L- L- L-							

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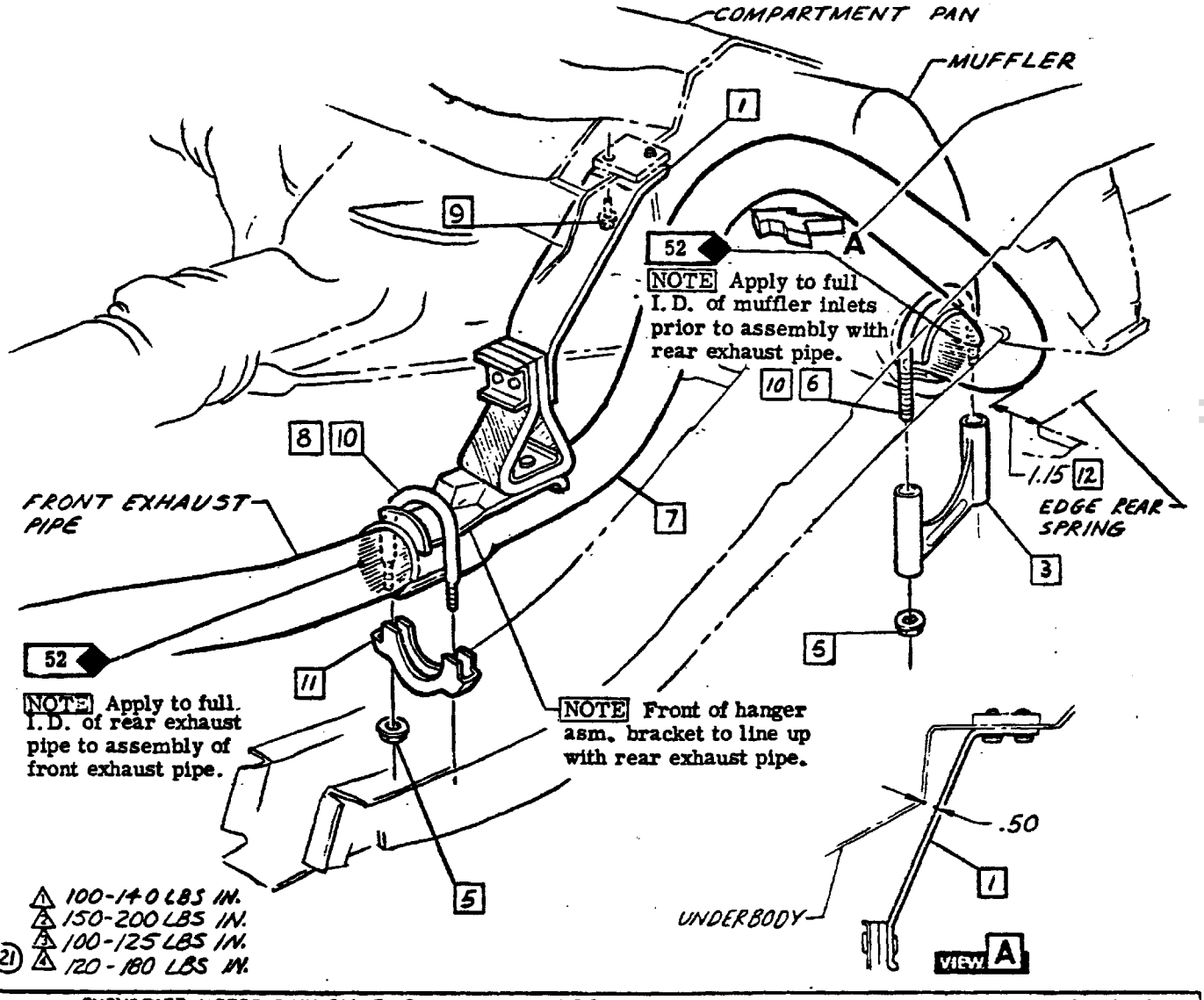
3891775 "F" CAR 12000 SERIES

1	3908360		HANGER ASM
2	52 ◆		SEALER GREASE Approx 25 oz per job
3	3848157		CLAMP L-6
	3867046		V-8
(19) 4			
(20) △4	5	1359887	NUT
6	3848156		"U" BOLT L-6
	3867096		V-8
7	3892766		EXHAUST PIPE-REAR L-6
	3892781		V-8
8	3908363		"U" BOLT
△1 9	3784302		SCREW ASM

10 "U" bolt to be over end of slots on muffler & rear exhaust pipe joints.

11 3908362 CLAMP

12 All dimensions indicated are reference reflecting nominal design clearance. Variation of more than .25 from the dimension indicates quality deficiency in a component part.



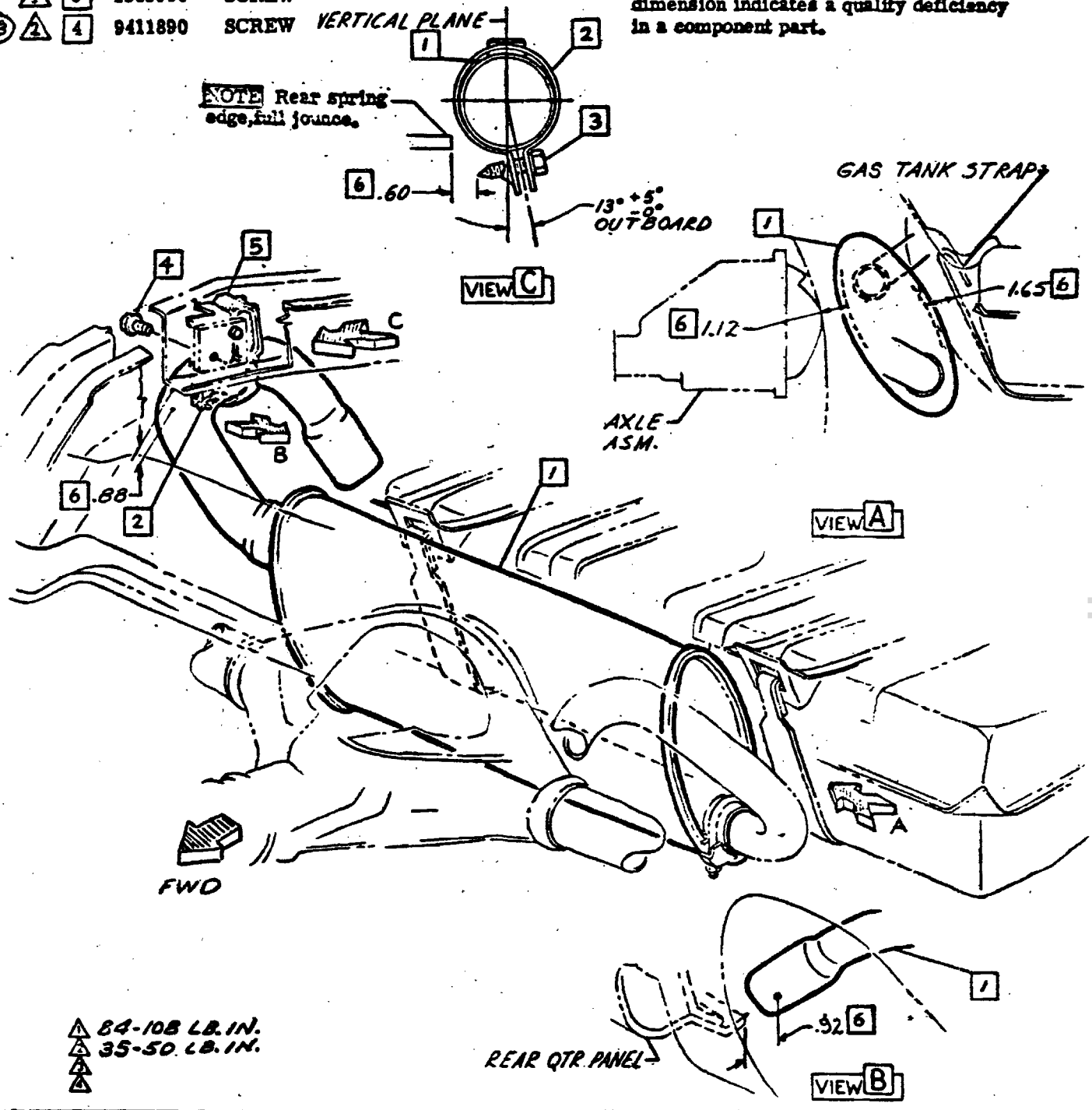
● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: EXHAUST SYSTEM-REAR EXHAUST PIPE & HANGERS			8	4-6-67	19	103320 WASHER REMOVED	86710	RT	
					20	WAS 102634 NUT			
					21	TORQUE (4) ADDED			C1
MOD 12000			A3						
DWG REL 1221	JP	REF: Prel. A2 L- 79355 L-	1 SHEET						
DATE REL 3-1	DP	L- L- L-							

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3891775 "F" CAR 12000 SERIES

(7)	1	3892787 3892772	MUFF & TAIL PIPE ASM L-6 V-8	
	2	3863512	CLAMP	
△1	3	1363900	SCREW	
(8) △2	4	9411890	SCREW	
	5	3892790	HANGER ASM	

6 All dimensions indicated are reference reflecting nominal design clearance. Variation of more than .25 from this dimension indicates a quality deficiency in a component part.



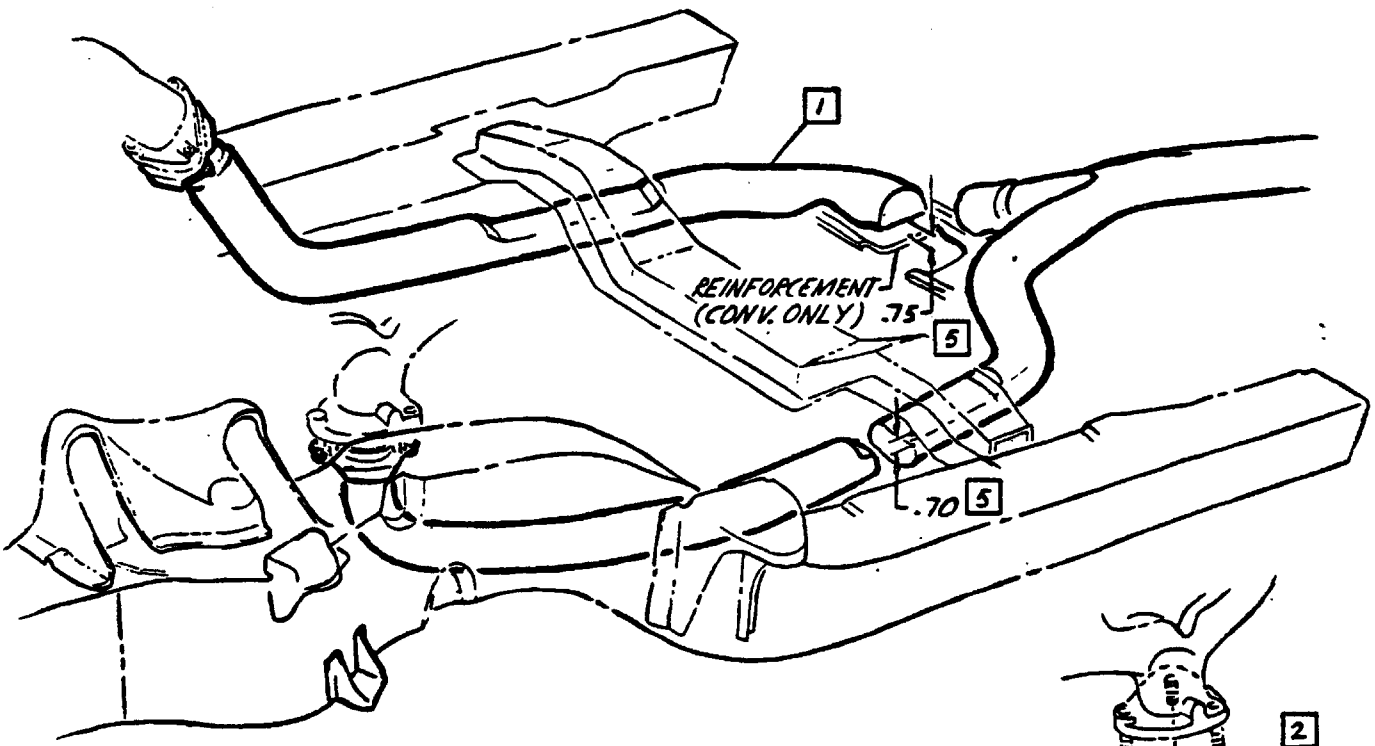
△1 84-108 LB. IN.
△2 35-50 LB. IN.
△3
△4

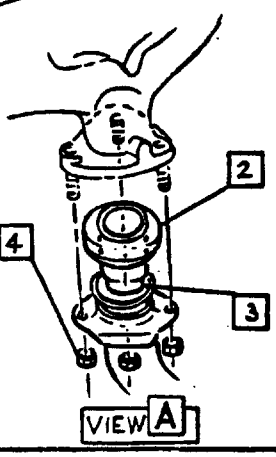
CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: EXHAUST SYSTEM-MUFFLER ASM & HANGER			8	11-8-66	7	3892787 MUFFLER ADDED	71610	EF	HD
				11-23-66	8	WAS 9413400 SCREW (19-27 LBS. IN.)	83230	CB	HB
MOD 12000			A4						
DWG PREL 1-3	JP	REF: Prel. A3 L- 79355 L-	SHEET						
DATE REL 3-1	OP	L- L- L-							

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D	1	3916070	EXHAUST PIPE ASM
	2	3696990	PACKING
	3	3748781	EXTENSION
⚠1	4	3829086	NUT

5 Dimensions indicated are reference reflecting nominal design clearance variation of more than .25 from this dimension indicates a quality deficiency.





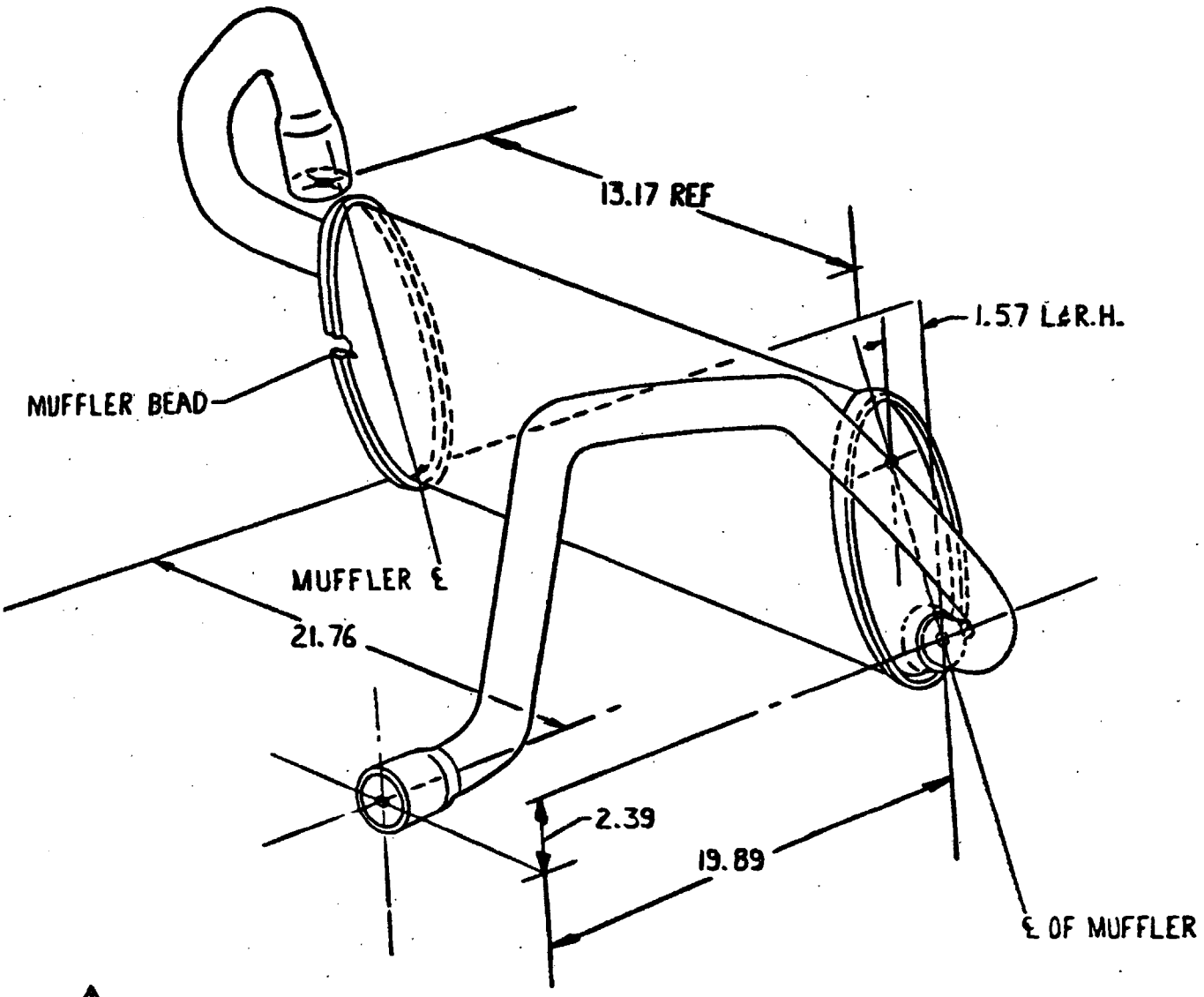
NOTE Do not drive into position at over 250 R.P.M. (Free) to prevent excessive heat buildup and consequent galling of nut or stud. Tighten nuts uniformily to specified torque. (8 lbs. ft. minimum inspection torque after roll test).

⚠1 13-17 LBS FT.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: EXHAUST SYSTEM-V8 ENG EXHAUST PIPE ASM & MANIFOLD ATTACHMENT	8	10-18-66	1	WAS 3892765 EXH. PIPE	82403	JP	HB
MOD 12000	A5						
DWG REL 1-7 JP DATE REL 3-1 DP	SHEET	REF: Prel. A4 L- 79355 L- L- L- L-					

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1 ALL DIMENSIONS INDICATED ARE REFERENCE REFLECTING NOMINAL DESIGN CLEARANCE. VARIATION OF MORE THAN .25 FROM THIS DIMENSION INDICATES A QUALITY DEFICIENCY IN A COMPONENT PART.

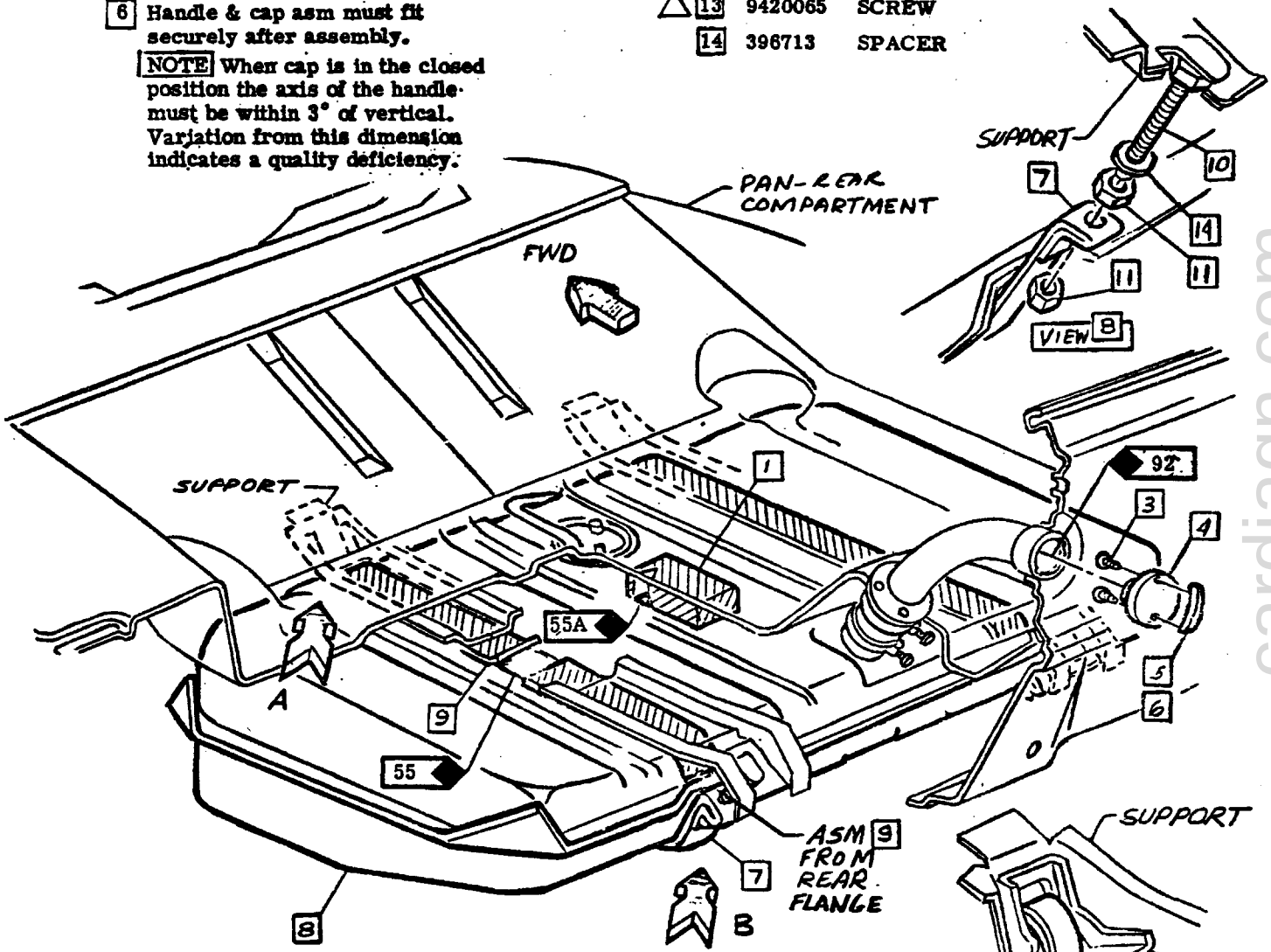


● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
EXHAUST SYSTEM - EXHAUST & MUFFLER ASM. CHECKING DIMENSIONS			8					
MODEL 12000			A 6					
DWG.	GM	REF: ECR 80943 L-79355 L-	SHEET					
DATE REL 8-30	HMB	L- L- L-						

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3891775 "F" CAR 12000 SERIES

1	3863930	INSULATOR	
2	55 ◆	CEMENT (0.54 oz)	(10)
	55A ◆	(0.08 oz)	(11)
3	9417761	SCREW-DRIVE	
4	3895203	CAP ASM.	
5	3895204	HANDLE	
6	Handle & cap asm must fit securely after assembly.		
	NOTE When cap is in the closed position the axis of the handle must be within 3° of vertical. Variation from this dimension indicates a quality deficiency.		
7	3908341	STRAP	
(9) 8	3909904	TANK ASM.	
9	3893119	ANTI-SQUEAK	
10	396712	BOLT	
△1 11	1361640	NUT	
12	92 ◆	GASOLINE	
△ 13	9420065	SCREW	
14	396713	SPACER	



△1 80-110 LB.IN.

NOTE After fuel tank is mounted, tank may be pressurized up to .75 PSI maximum to check for final line leakage or force fuel through the system. Pressures greater than this amount are detrimental to fuel tank durability due to mounting strap stretch and/or tank distortion.

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• CHEVROLET MOTOR DIVISION, GMC •

TITLE: GAS TANK & GAS TANK STRAPS

MO: 12000

DWG PREL 12-6 | NC | REF: Prel. B1 L-79287 L-
DATE PEL 3-1 | OP | L- L- L-

UPC: 8

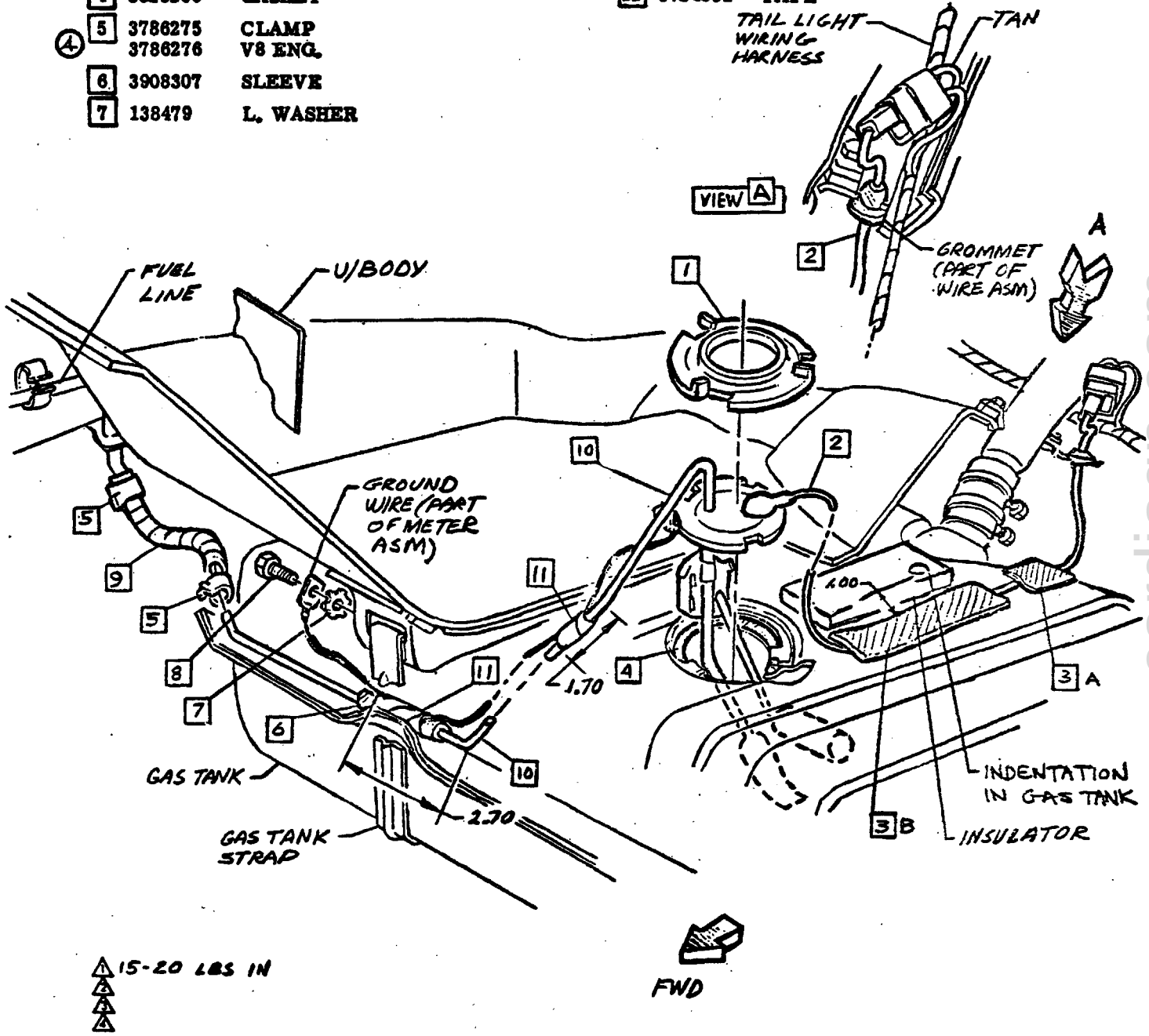
B1

SHEET X

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
7-21-66	9	WAS 3892105 TANK ASM	79305	NC	DP
11-30-66	10	0.54 WAS .0812 OZ	82426	NC	
	11	0.08 WAS .0021 OZ			HMS

3891775 "F" CAR 12000 SERIES

1	3774937	CAM	
2	6291184	WIRE ASM	
3	3839835	TAPE A. Approx. 2 in. B. Approx. 6 in.	
4	3825206	GASKET	
5	3786275 3786276	CLAMP V8 ENG.	(4)
6	3908307	SLEEVE	
7	138479	L. WASHER	
8	3837950	SCREW	(1)
9	3877517 3828882	HOSE V8 ENG.	(3)
10	6427255 6427256	METER ASM V-8 L6	
11	3724851	TAPE	

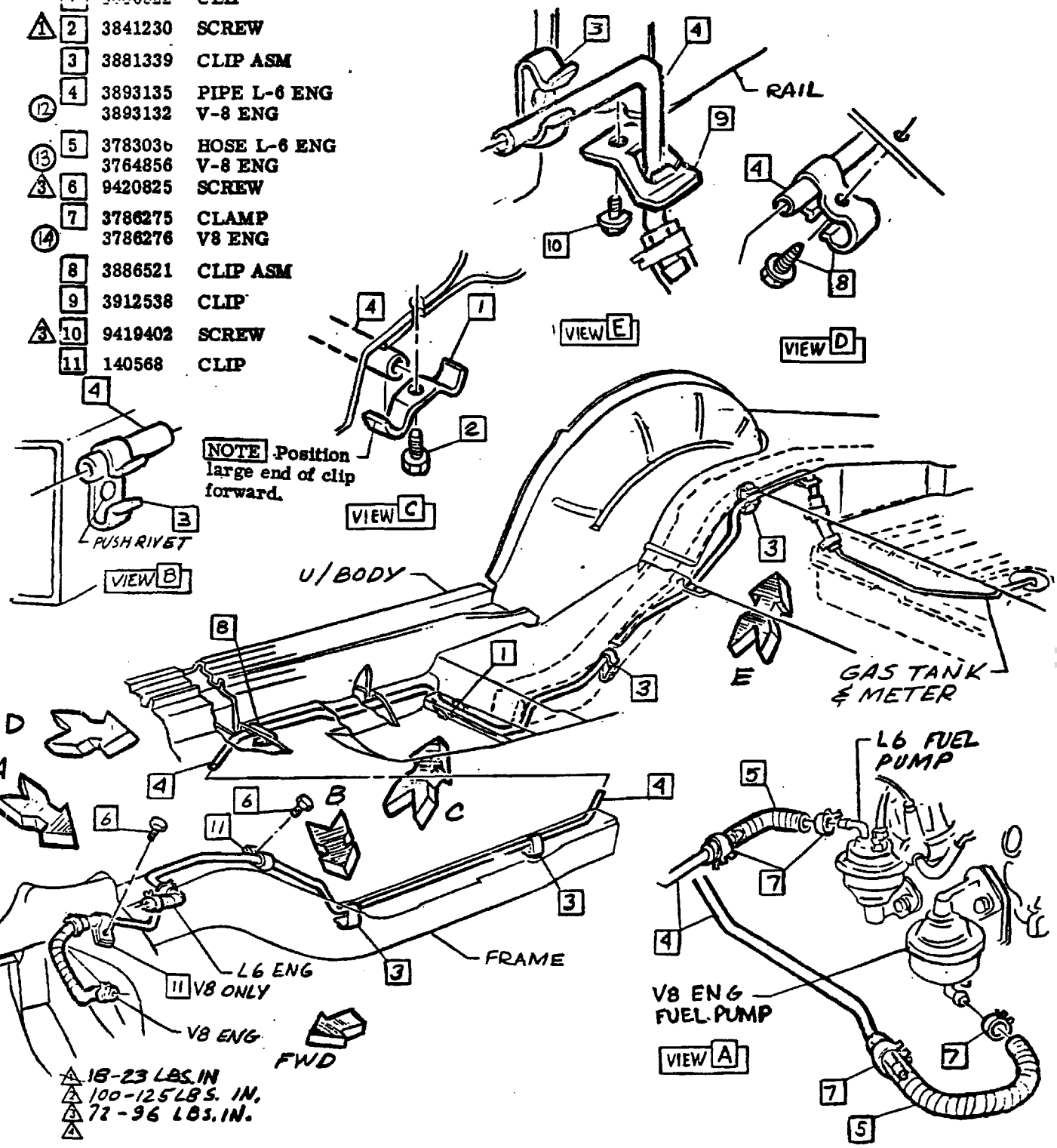


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: GAS METER & REAR HOSE	8	12-6-	1	REDRAWN & REDESIGNED	76115	NC	
				76390	78283		HB
MOD: 12000	B 2	7-27-66	2	REDRAWN & REDESIGNED	79238	NC	
				80094 B 0943	80956		DP
DWG PREL 12-20 NC		2-1-67	3	3828882 V8 ENG ADDED	83658	JR	
DATE PREL 3-1	X SHEET		4	3786276 V8 ENG ADDED			CI
REF: Prel. B2 L-79287 L-79283 L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	3886522	CLIP
1	2	3841230	SCREW
	3	3881339	CLIP ASM
(12)	4	3893135	PIPE L-6 ENG
		3893132	V-8 ENG
(13)	5	3783036	HOSE L-6 ENG
		3764856	V-8 ENG
3	6	9420825	SCREW
(14)	7	3786275	CLAMP
		3786276	V8 ENG
	8	3886521	CLIP ASM
	9	3912538	CLIP
3	10	9419402	SCREW
	11	140568	CLIP

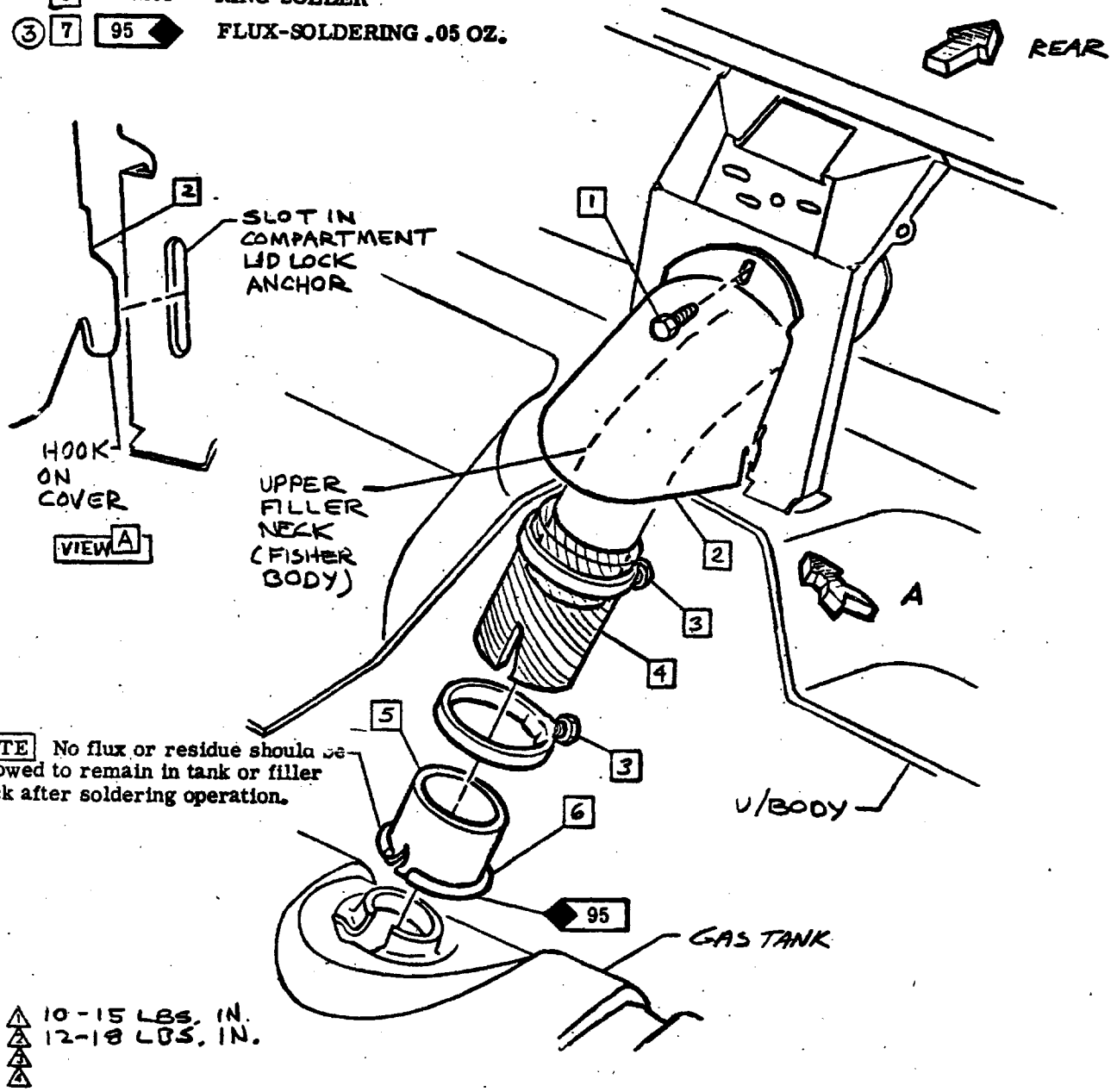


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FUEL LINE & CLIPS		8	2-1-67	12	3892132 W/A3 3893136 ADD	B3698	JR	
				13	3764856 WAS 3764854 HOSE			
MOD: 12000		B3		14	3786276 V8 ENG ADDED			CI
DWG PEEL 12-20	NC	REF: Prel. B3 L-79522 L-						
DATE PEEL 3-1	DP	L- L- L-						
		SHEET X						

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3891775 "F" CAR 12000 SERIES

△1	1	9423909	SCREW
	2	7689431	COVER
△2	3	9411668	CLAMP
(1)	4	597114 3735503	HOSE OPT.
(2)	5	3912556	NECK-LOWER
	6	3781299	RING-SOLDER
(3)	7	95 ◆	FLUX-SOLDERING .05 OZ.



(4) NOTE No flux or residue should be allowed to remain in tank or filler neck after soldering operation.

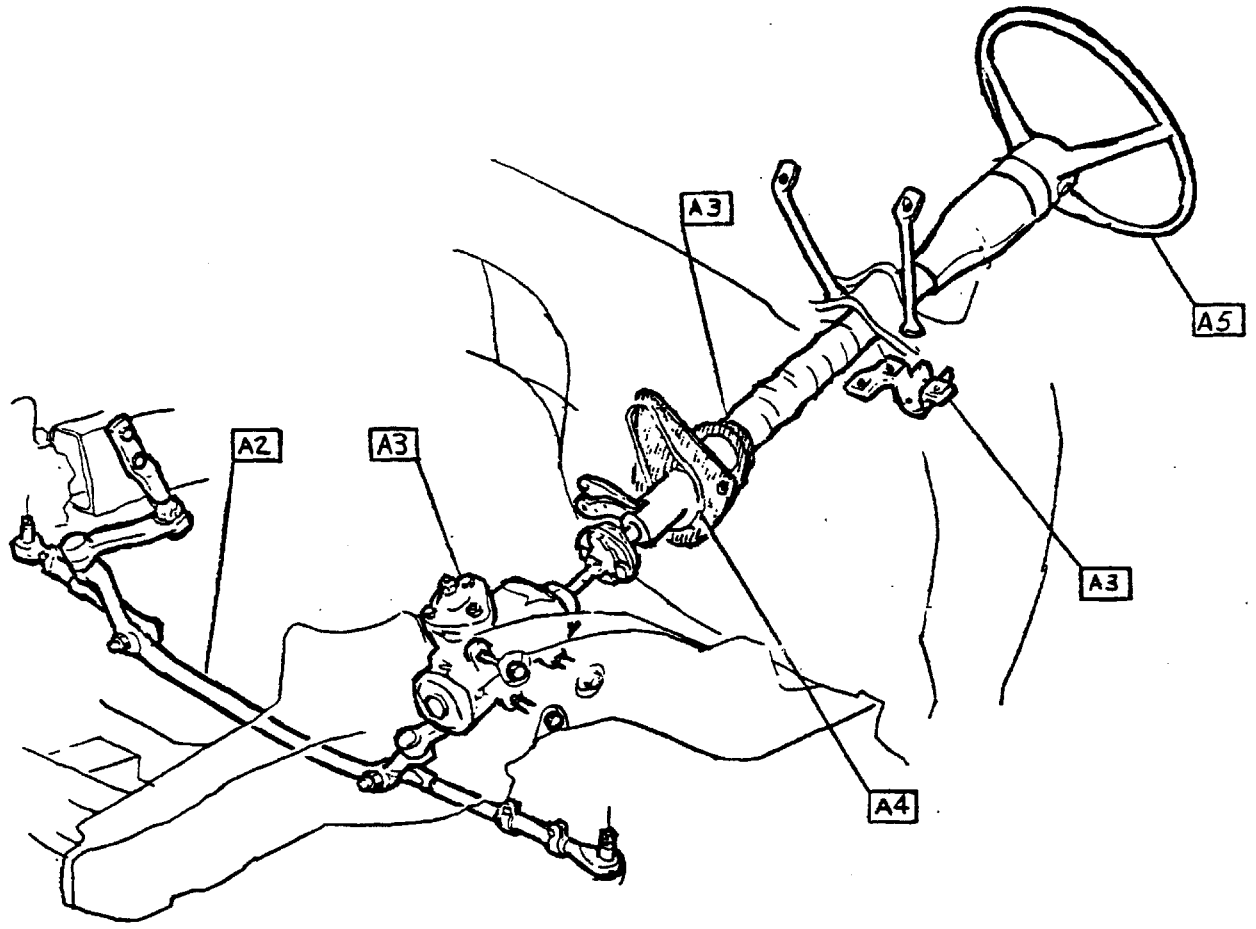
△1 10-15 LBS. IN.
△2 12-18 LBS. IN.
△3
△4

* CHEVROLET MOTOR DIVISION, GMC *			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: LOWER FILLER NECK & COVER			8	9-8-66	1	WAS 3893112 HOSE	8:594	NC
					2	WAS 3893111 NECK-LOWER		WP
MOD: 12000				2-1-67	3	ITEM 7 ADDED	83808	RA
			B4		4	"FLUX" NOTE ADDED		CL
DWG 4-21-66	NC	REF: Prel. B2 L-79287 L-79283						
DATE Rel 5-2	4W3	L-78000 L- L-	SHEET 1					

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	A4	STEERING COLUMN TO DASH SEAL
A2	RELAY & TIE ROD ASM	(2)(1) A5	STEERING WHEEL
A3	STEERING GEAR-COLUMN	(3) A6	INSTALLATION SEQUENCE



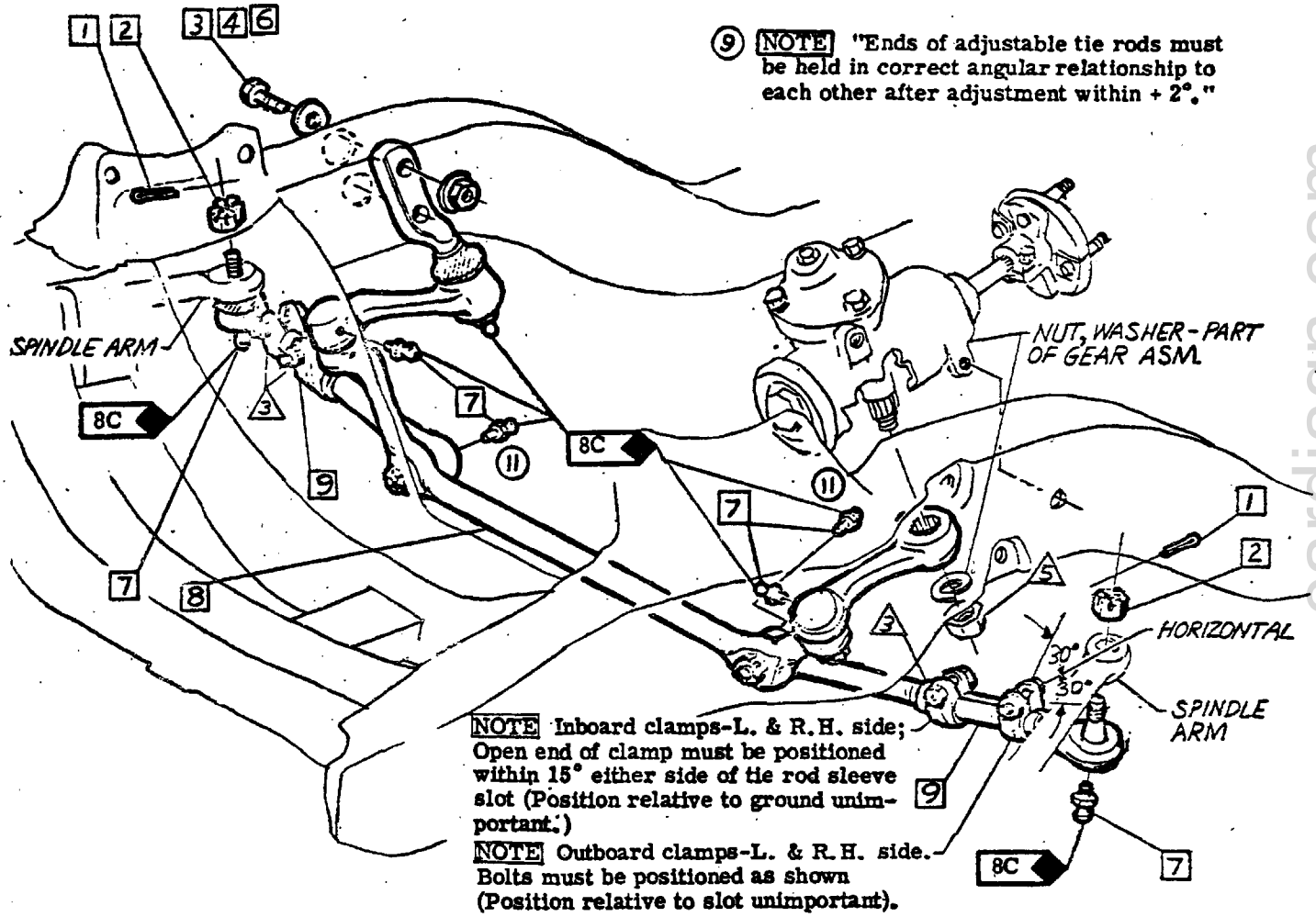
△3 △2 △1

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
T LE STEERING-CONTENTS	9	7-19-66	1	ASSEMBLY SEQUENCE ADDED	50094	WS	DP
		8-26-66	2	ASSEMBLY SEQUENCE REMOVED	81690	SB	
			3	SHEET A6 ADDED			DP
MOD 12000	A1						
DWG DATE REL. 3-1 C1	SHEET	REF: Prel. L- L- L- L- L-					

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3891775 "F" CAR 12000 SERIES

1	103373	C. PIN	
△4 2	102646	NUT	
3	186622	BOLT	
4	382588	P. WASHER	
5	8C	GREASE-CHASSIS .045 LBS	
△2 6	9422297	NUT	
△1 7	9417901	FITTING	
(10) 8	3923517	RELAY & TIE ROD ASM	
9	CAUTION	Assemble tie rod sleeve adjusting clamp between dimples at ends of sleeve.	



(9) NOTE "Ends of adjustable tie rods must be held in correct angular relationship to each other after adjustment within + 2°."

NOTE Inboard clamps-L. & R.H. side; Open end of clamp must be positioned within 15° either side of tie rod sleeve slot (Position relative to ground unimportant.)

NOTE Outboard clamps-L. & R.H. side. Bolts must be positioned as shown (Position relative to slot unimportant).

△1 40-60 LBS IN
△2 25-35 LBS FT
△3 108-156 LBS IN
*△4 30-40 LBS FT
△5 120-160 LBS FT

*NOTE A torque of 50 lbs. ft. maximum is permissible on nut after insertion of cotter pin.

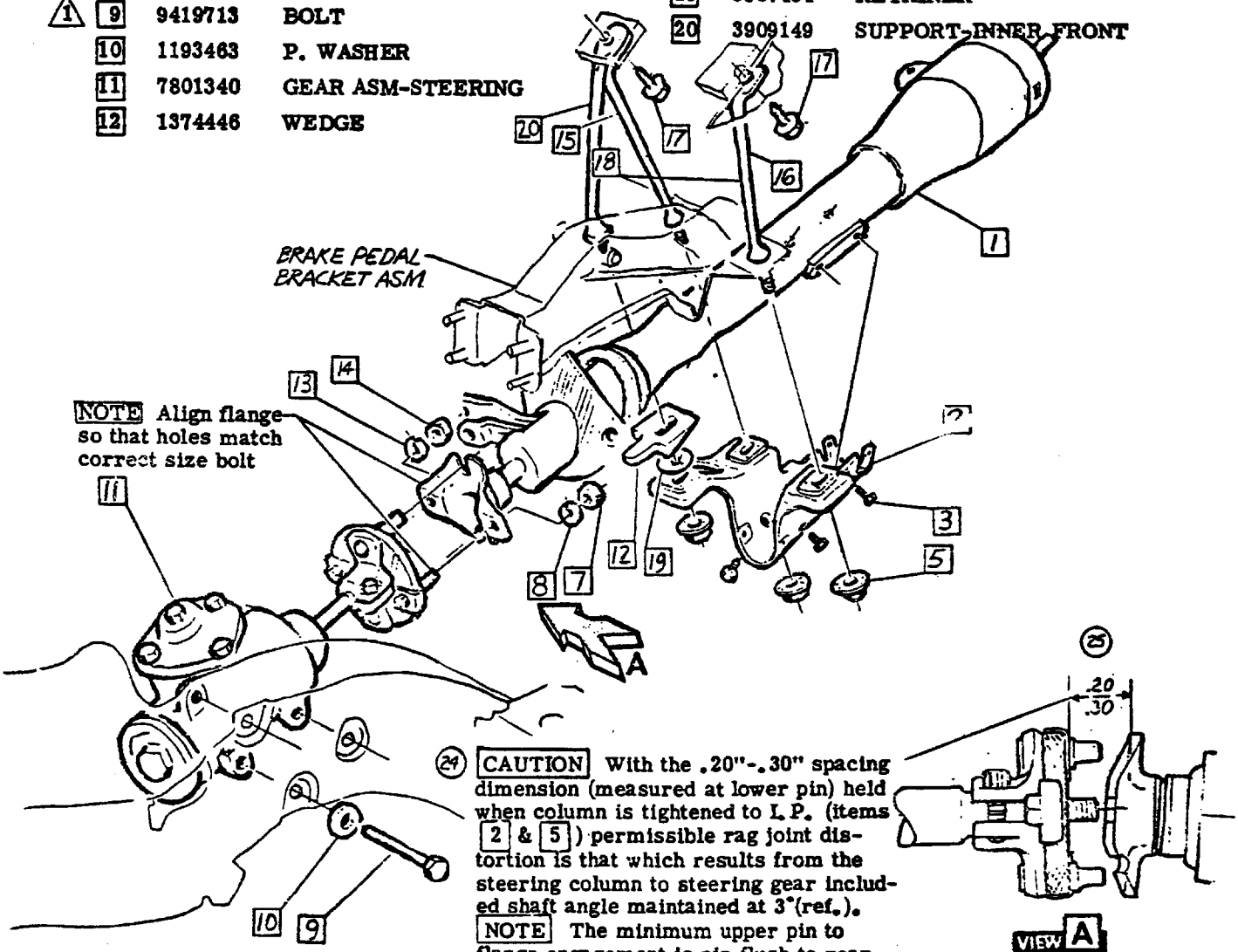
CHEVROLET MOTOR DIVISION, GMC		UPC
TITLE: RELAY & TIE ROD ASM		9
MOD: 12000		A2
DWG PREL 12-21 LTS REF: Prel. A3 L-79671 L-		X SHEET 1
DATE PEL 3-1 C1 L- L- L-		

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
12-16-66	9	"TIE ROD" NOTE ADDED	64353	MG	C1
4-6-67	10	WAS 3914174 RELAY	85020	GV	
	11	FITTING DRAWING REVISED (2 PLACES)			C1

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3891775 "F" CAR 12000 SERIES

	1	7801471	COLUMN ASM
	2	3898183	BRACKET ASM
4	3	9419028	SCREW ASM
	4	——	
5	5	1378333	NUT
	6	——	
2	7	9420821	NUT
	8	103321	L. WASHER
1	9	9419713	BOLT
	10	1193463	P. WASHER
	11	7801340	GEAR ASM-STEERING
	12	1374446	WEDGE
	13	103320	L. WASHER
2	14	451399	NUT
	15	3893811	SUPPORT-INNER REAR (orange)
	16	3893813	SUPPORT-OUTER (white)
3	17	3847757	SCREW ASM.
	18	Seat shoulder of brace rods to lower instrument panel reinforcement prior to driving upper attaching screws.	
	19	3907454	RETAINER
	20	3909149	SUPPORT-INNER FRONT



(24) CAUTION With the .20"-.30" spacing dimension (measured at lower pin) held when column is tightened to L.P. (items 2 & 5) permissible rag joint distortion is that which results from the steering column to steering gear included shaft angle maintained at 3°(ref.).
NOTE The minimum upper pin to flange engagement is pin flush to rear flange surface.

1 60-75 LBS FT
2 15-20 LBS FT
3 120-180 LBS IN
4 12-18 LBS FT
5 15-25 LBS FT

• CHEVROLET MOTOR DIVISION, GMC •

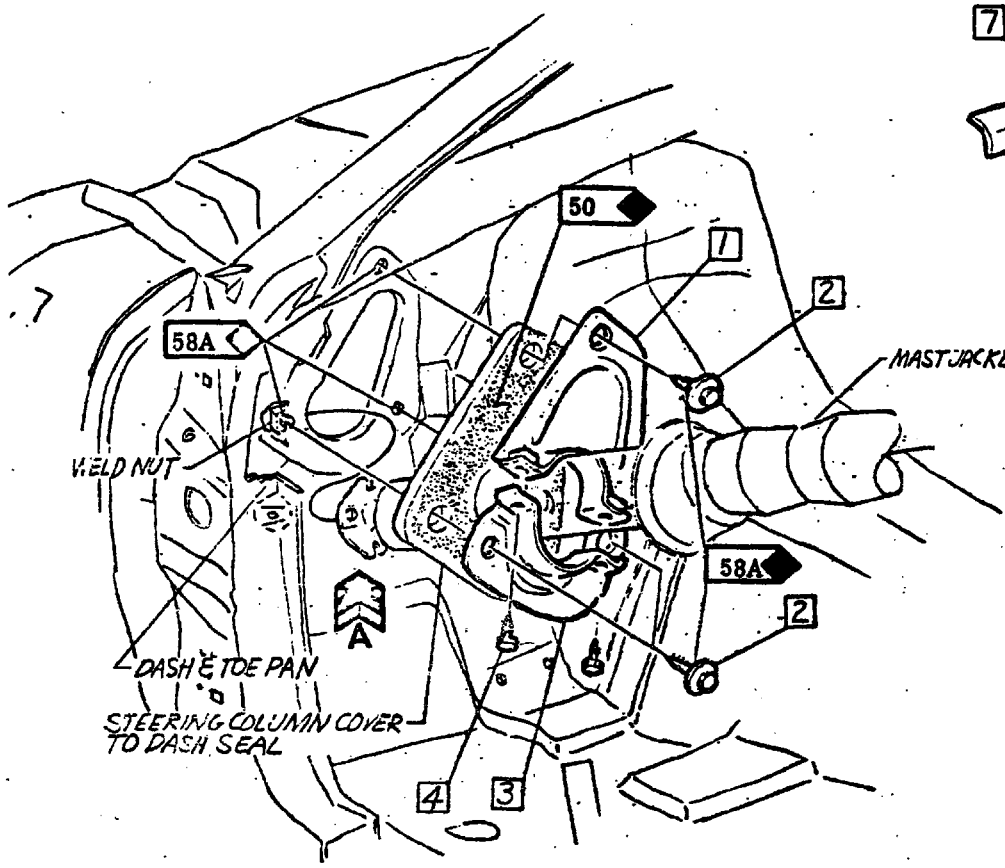
TITLE: STEERING GEAR-COLUMN
MOD: 12000
DWG PREL 1-4 | DATE P-1 3-1 | REF: Prel. A4 L- | L-79300 L- | L-79671 L-60725
UPC: 9
A3
SHEET 1

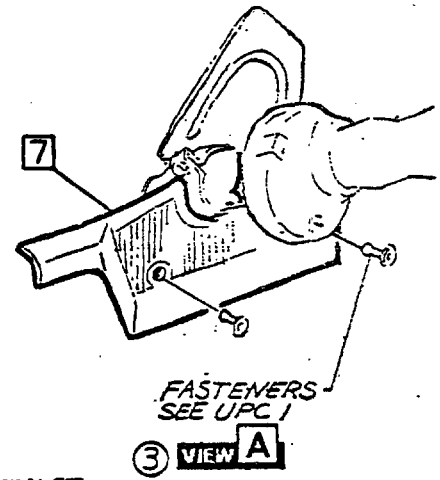
DATE	SYM	REVISION RECORD	AUTH.	DR	CK
3-3-67	24	CAUTION NOTE REVISED	6970	RT	
	25	WAS 39/40 DIMENSION			C1

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3891775 "F" CAR 12000 SERIES

	1	3891	COVER-UPPER	(2) 5	50	CEMENT .30 OZ
(1) (2)	2	9422641	SCREW ASM	6	58A	CEMENT PLASTIC SEAM 3 PIECES
	3	3899861	COVER-LOWER	7	3916615	TRIM COVER
(1) (2)	4	9419380	SCREW			





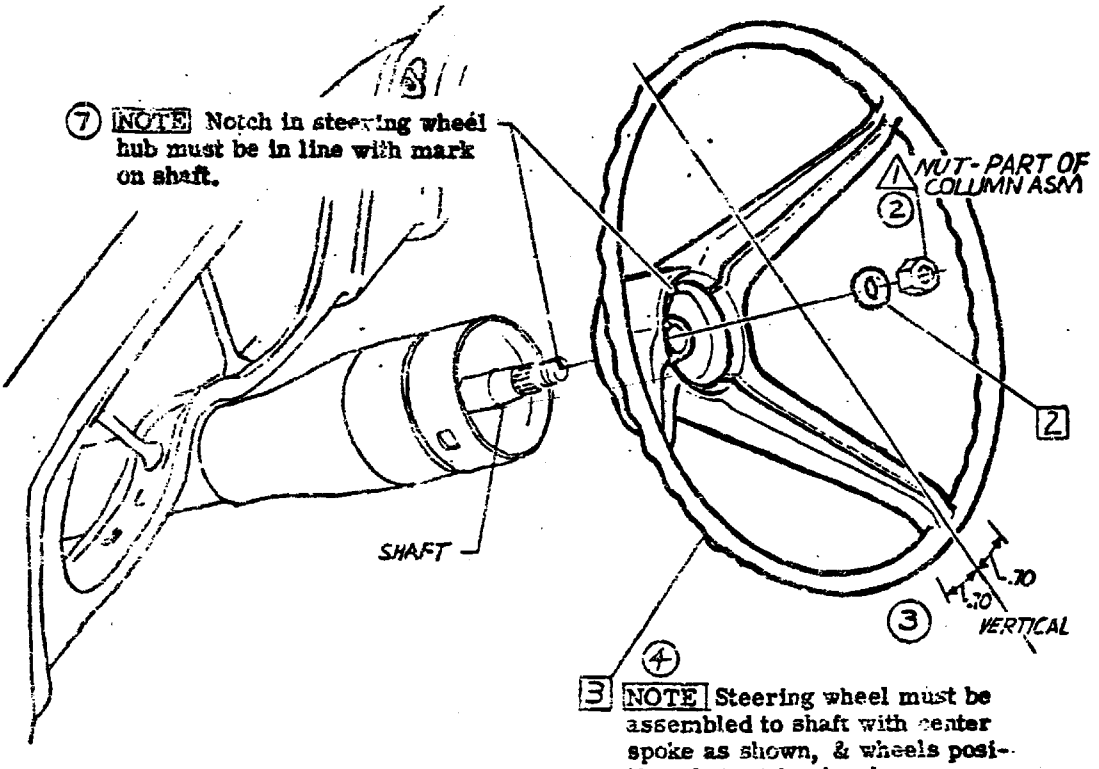
(1) 20-30 LBS IN
(2) 30-40 LBS IN
(3)
(4)

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD
TITLE: STEERING COLUMN TO DASH SEAL		9	4-12-66	1	TORQUE ADDED 2 PLACES
				2	QTY. WAS .010Z
MOD: 12000		A4	11-1-66	3	VIEW A ADDED
DWG REL 12-17	REF: Prel. AZ L-78001 L-				
DATE REL. 3-1	L- L- L-				

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(1) 1	——	
2	415919	P. WASHER
3	9745787	CHART-STEERING WHEEL ASM 12300-400
	9745769	12500-600

(6) (5)



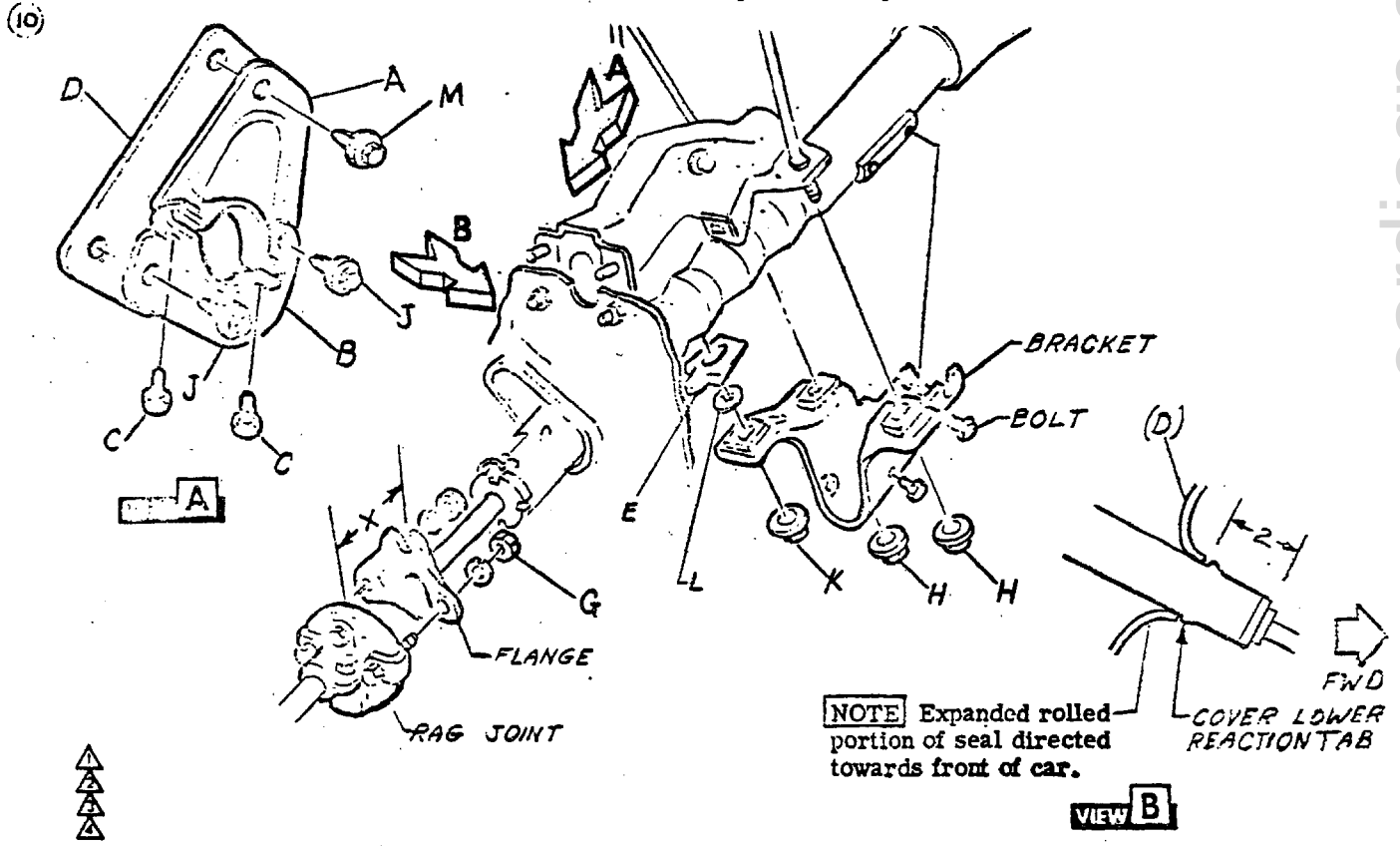
1 30-40 LBS FT
2
3
4

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: STEERING WHEEL-ASSEMBLY SEQUENCE		9	4-12-66	1	114496 NUT (30-40 LBS FT) REMOVED	74956	WS	
				2	WAS ITEM (1)			DP
MOD 12000		A5	7-22-66	3	WHEEL DRAWING REVISED	—	WC	
				4	WHEEL NOTE ADDED	80094		
				5	SEQUENCE ADDED			DP
DWG REL. DATE REL. 3-1	WS REF: Prel A5 L- L-	L- 81373 L-	3-6-66	6	SEQUENCE REMOVED	81690	SB	
		L- 81806 L-	10-14-66	7	WHEEL NOTE ADDED	81692	WC	HB
		SHEET X						

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STEERING COLUMN MANDATORY INSTALLATION SEQUENCE

1. Position rolled portion of dash seal (part of column asm.) at column lower reaction tab-two inches from bottom of jacket. CAUTION Rolled portion of seal must be directed down column toward front of car and must remain in this position during and after column installation. See View B.
2. Install upper (A) and lower (B) steering column to dash covers on column and tighten two screws (C) so that cover assembly is snug on column but still will move with respect to column.
3. Glue seal (D) (part of the column assembly) to upper (A) and lower cover (B).
4. Position column in car.
5. Attach steering shaft flange to rag joint and tighten nuts (G) to specified torque.
6. Position wedge on forward support with retainer (L).
7. After mast jacket bracket to mast jacket bolts are tightened to specified torque, install two rearward mast jacket bracket retaining nuts (H) and tighten nuts to specified torque while holding rag joint to flange clearance dimension (X) shown on Sheet A-3.
8. Position wedge (E) to distance required to fill gap—do not force wedge beyond this point.
9. Holding wedge in position, install forward mast jacket bracket nut (K) and tighten the nut to specified torque. NOTE For remaining steps, upper (A) and lower (B) cover must move to established position of column which has been determined by rag joint and I.P. attachment.
10. Push upper (A) and lower (B) cover assembly to dash and line up all cover to dash attaching holes. CAUTION Do not permit rolled section of seal (D) to reverse itself.
11. Holding both upper & lower cover assemblies against dash & column, install & tighten two screws (J) to the specified torque.
12. Tighten two screws (C) to specified torque.
13. Loosen two screws (J) & shake column in area immediately above cover, so as to make certain column position is not affected by column to dash cover attachment.
14. Install screw (M) & tighten it along with two screws (J) to specified torque.



CHEVROLET MOTOR DIVISION, G.M.C.				UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE MANDATORY INSTALLATION SEQUENCE				9	2-1-67	9	REDRAWN & REDESIGNED			CI
MOD 12000				A6	4-14-67	10	"COLUMN" NOTE REMOVED			CI
DWG 8-24-	SB	REF: Prel. A4	L-79306 L-79671							
DATE REL 9-19	OF	L-	L- L-80725							

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	SPARE TIRE & JACK STOWAGE

(2) (1) [1] 3884014 TIRE UNIT CHART 7.35-14

[2] 3869444 WHEEL ASM
3869454 OPT
3872273 OPT

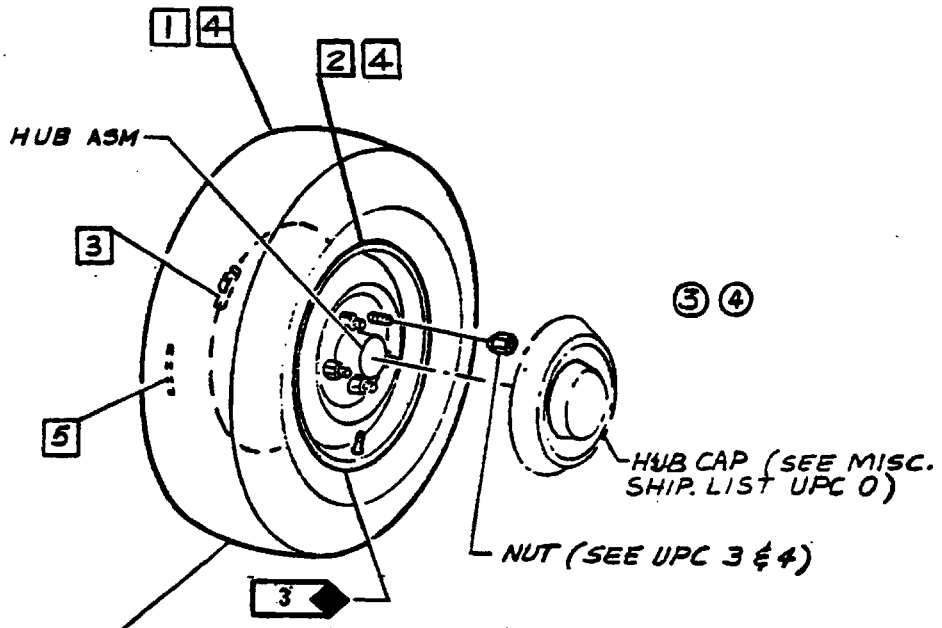
[3] 9421500 WHEEL BALANCE WEIGHT CHART (Approx 1 wt. per wheel as req'd)

(5) [4] All wheel & tire assemblies are to be checked for static unbalance. Add weights to inside of wheel at rim edge only to obtain a balance condition not to exceed 5 oz. inches of unbalance. If total weight required to balance the wheel & tire assembly exceeds 5 oz., either the tire or wheel is excessively out of balance and the assembly should be rejected.

[5] Serial number on tire to face inside of wheel when tire is mounted on wheel asm.

[6] [3] LUBRICANT-RUBBER 1.6 OZ.

(4) (3)



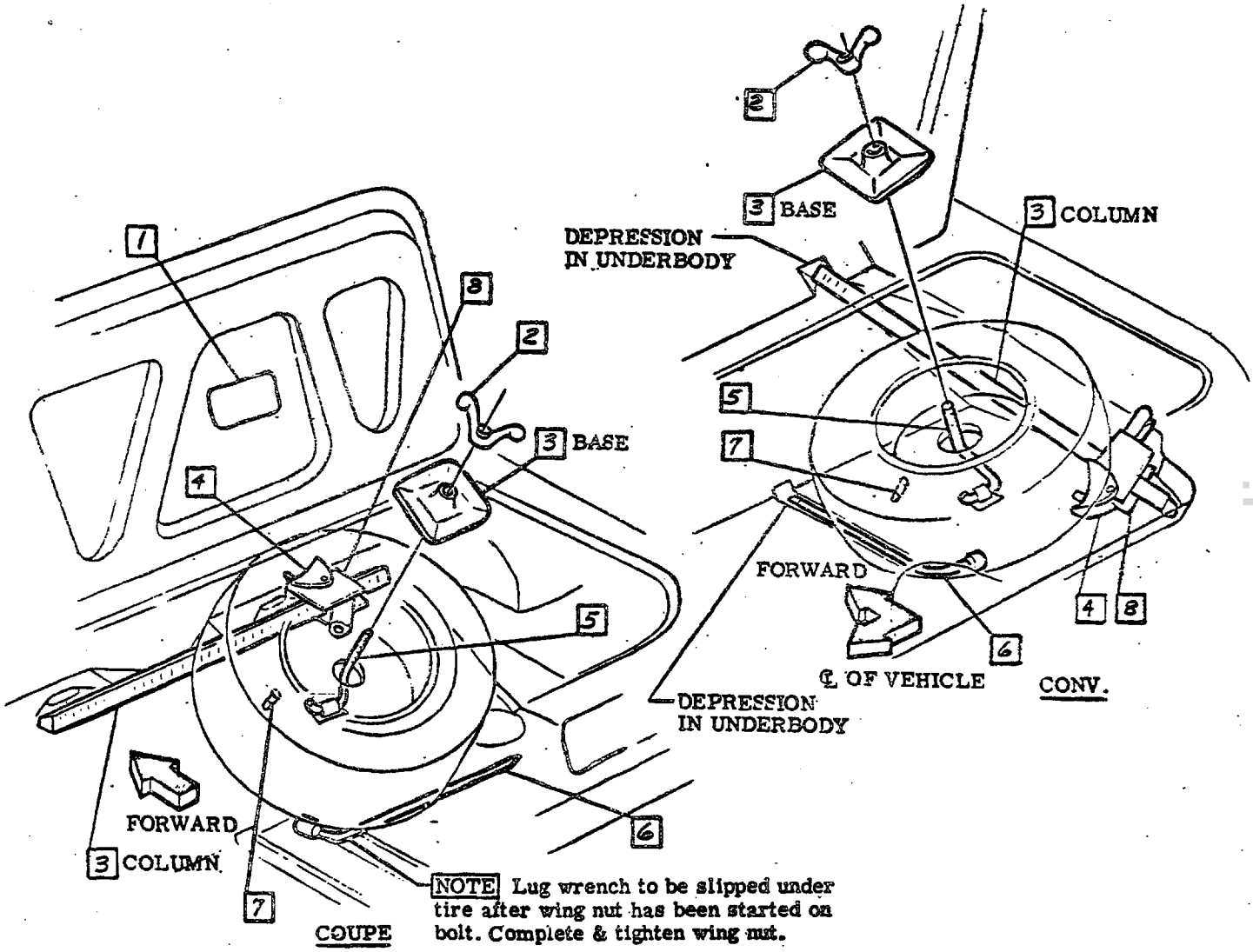
NOTE All tires of same size & ply rating furnished with any vehicle shall be of same make

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WHEELS & TIRES-CONTENTS	10	5-12-66	1	WAS 3884014 TIRE CHART	78724	EL	DP
		7-21-66	2	3884014 WAS 3904314 CHART	80519	EL	DP
MOD: 12000	A1	10-26-66	3	ITEM 7 & DRAWING ADDED	82297	EL	WB
		2-23-67	4	ITEM 7 & DRAWING RMVD	84970	GF	
DWG REL 1-4 / DATE REL 3-1	EL/RB REF: Prel. A1 L- L- L- L-		5	ITEM 5 REVISED			CI

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3891775 "F" CAR 12000 SERIES

1	3909124 3909135	INSTRUCTION SHEET (COUPE (CONV.)
△1 2	9785616	NUT ASM.
3	3909107 3909108 3909109 3909113	JACK ASM. OPT OPT OPT
⑧ 4	3919170	BRACKET ASM.
⑥ 5 ⑦	3916608 3841841	BOLT (COUPE) (CONV)
⑤ 6	3899546	WRENCH CHART
7	Position wheel so that tire valve stem is down.	
8	Housing to be positioned at bottom of column against stop.	



NOTE Lug wrench to be slipped under tire after wing nut has been started on bolt. Complete & tighten wing nut.

△ 62-91 LBS. IN.

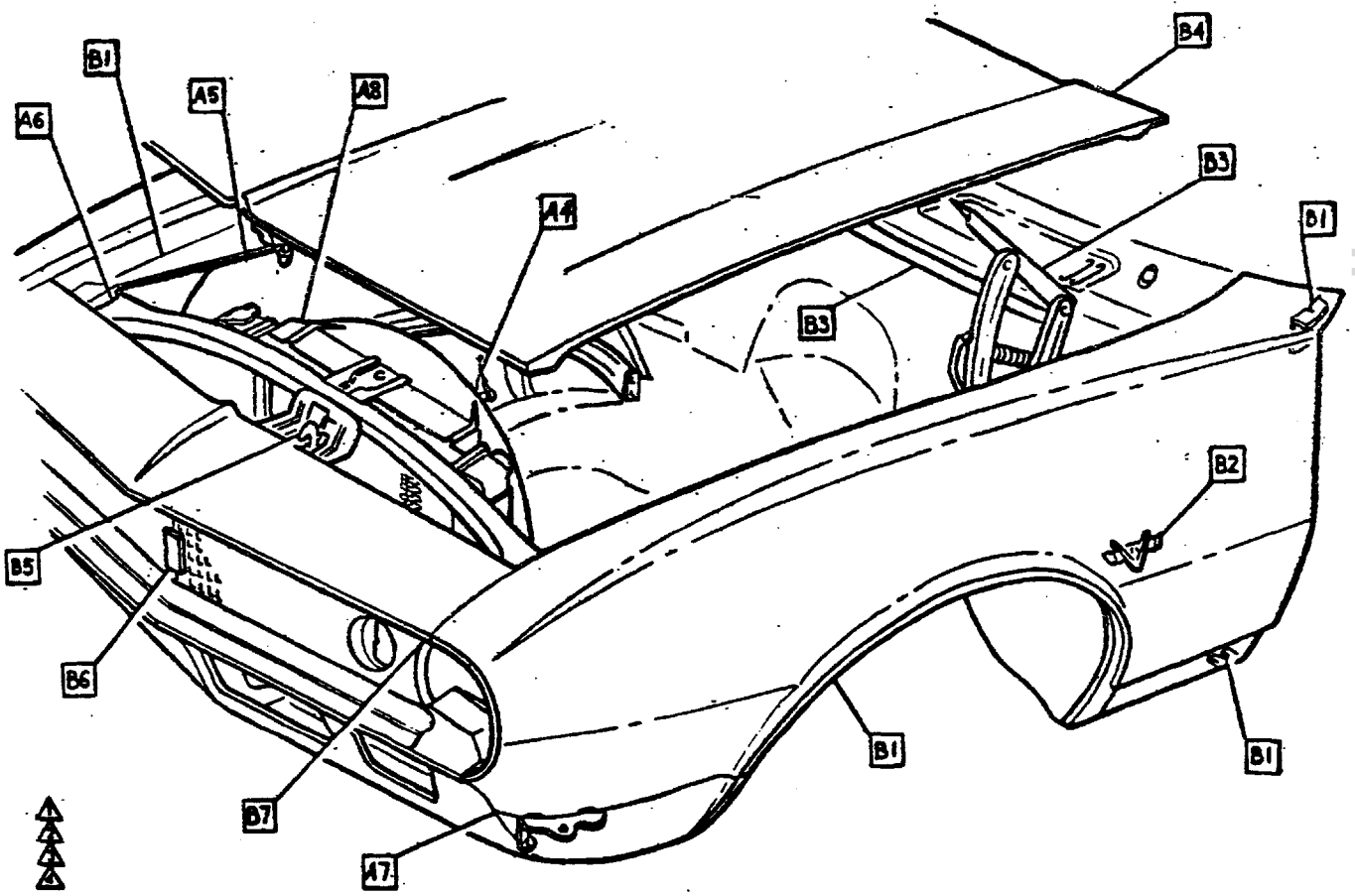
● CHEVROLET MOTOR DIVISION, GMC ●				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPARE TIRE & JACK STOWAGE				10	6-23-66	4	REDRAWN & REDESIGNED	6-05-16	RB	DP
					7-21-66	5	WAS 3834701 WRENCH	8-3-59	EL	D
					11-29-66	6	3912608 WAS 3893897	83376	RB	
MOD 12000				A2		7	3841841 WAS 3823275			Dr
					1-9-67	8	WAS 3893828 BRACKET	84600	RT	C
DWG PREL 1-7	EL/RB	REF: Prel. A2	L- 78000 L-	SHEET 1						
DATE REL 3-1	DP	L-	L- L-							

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	FRONT END SHEET METAL ASM
A3	FRONT END SHEET METAL
A4	SEALS & PROTECTIVE COATING
A5	FENDER TO FENDER SKIRT
A6	RADIATOR SUPPORT TO FENDER & FENDER SKIRT
A7	SKIRT TO FENDER, EXTENSION & VALANCE PANEL
A8	RADIATOR & FAN SHROUD

SHEET	TITLE
B1	FENDER & CENTER REINFORCEMENT
B2	FENDER MOLDING & EMBLEM-Exc. 12300
B3	HOOD HINGE & COWL GRILLE SEAL
B4	HOOD & INSULATOR
B5	HOOD CATCH, SUPPORT & LOCK PLATE
B6	GRILLE & EMBLEM
B7	HEADER TO FENDER & GRILLE UPPER
B8	SHEET METAL CHECKING
B9	SHEET METAL CHECKING



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TITLE: CONTENTS	11-13						
MOD: 12000	A 1						
DWG PREL 1-8 dm REF: Prel. A1 L- L-	SHEET						
DATE REL 3-1 L- L- L-							

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SUGGESTED SHEET METAL ASSEMBLY PROCEDURE

A. Grille cube sub-assembly

1. Rivet center grille (A) to upper grille (B) and lower grille (C).
2. Rivet valance panel (D) to lower grille (C).
3. Nest above grille assembly in fixture and attach grille header panel (E) with screws.
4. Attach parking lamp (F) to grille.
5. Attach hood lock catch support grille (G) to header panel (E) and valance panel (D).
6. Attach catch asm. (H) to hood lock catch support (G) an grille header panel (E).

B. Radiator support - (J) sub-assemble-assemble radiator, shroud, and electrical components.

C. Fender-sub-assembly-assemble fender (K), skirt (L), bumper bracket (M) and fender extension (N).

D. Headlamp housing (P) sub-assemble headlamp (R) to the headlamp housing (P).

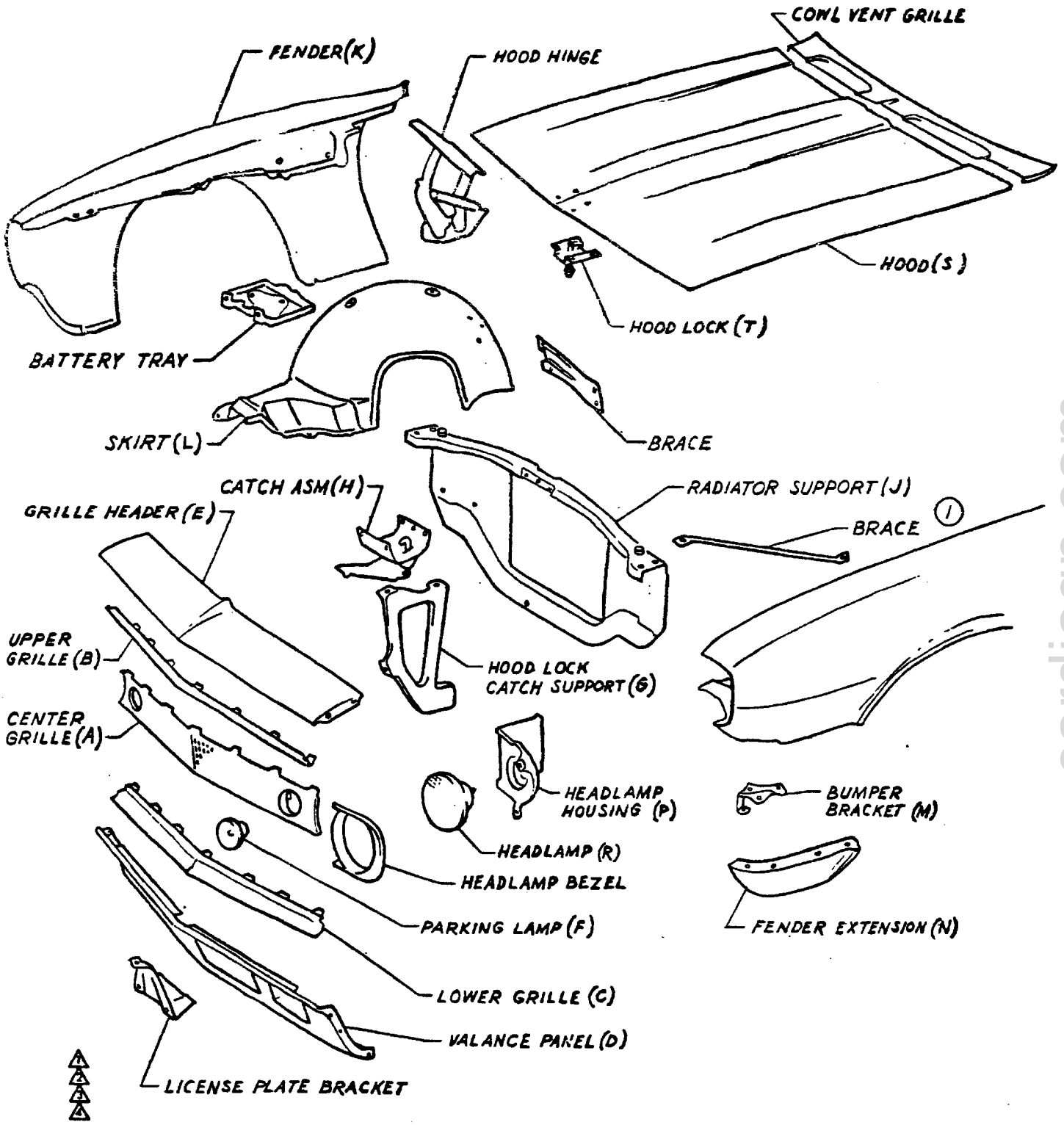
E. Hood (S) sub-assemble hood lock (T), ornamentation and insulators.

F. Final Sheet Metal Assembly

1. Loose assemble radiator support to frame
   (Note: optional at this time to have grille sub-assemble to the support.)
2. Loose assemble fenders to radiator support and cowl.
3. Introduce grille cube and pin catch assembly to support and drive bolts.
4. Drop in squaring fixture to establish body and sheet metal relationship.
5. Drive valance panel to fender and fender extension bolts.
6. Drive header to fender bolts.
7. Adjust sheet metal to doors, shim, and drive fender to cowl, front of dash, hinge pillar, and rocker bolts.
8. Remove squaring fixture.
9. Drive remaining front end attachment.
10. Install radiator support to frame mounts and tighten bolts.
11. Install headlamp housing assembly and drive bolts to the fender then drive the bolts through radiator support.
12. Drop in hood, fit to fenders and header then drive hinge bolts.
13. Adjust hood lock striker and hood bumpers to obtain flush condition.
14. Adjust cowl vent grille to provide uniform gap at rear of the hood and drive bolts.
15. Aim headlamps and attach bezels.

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3891775 "F" CAR 12000 SERIES

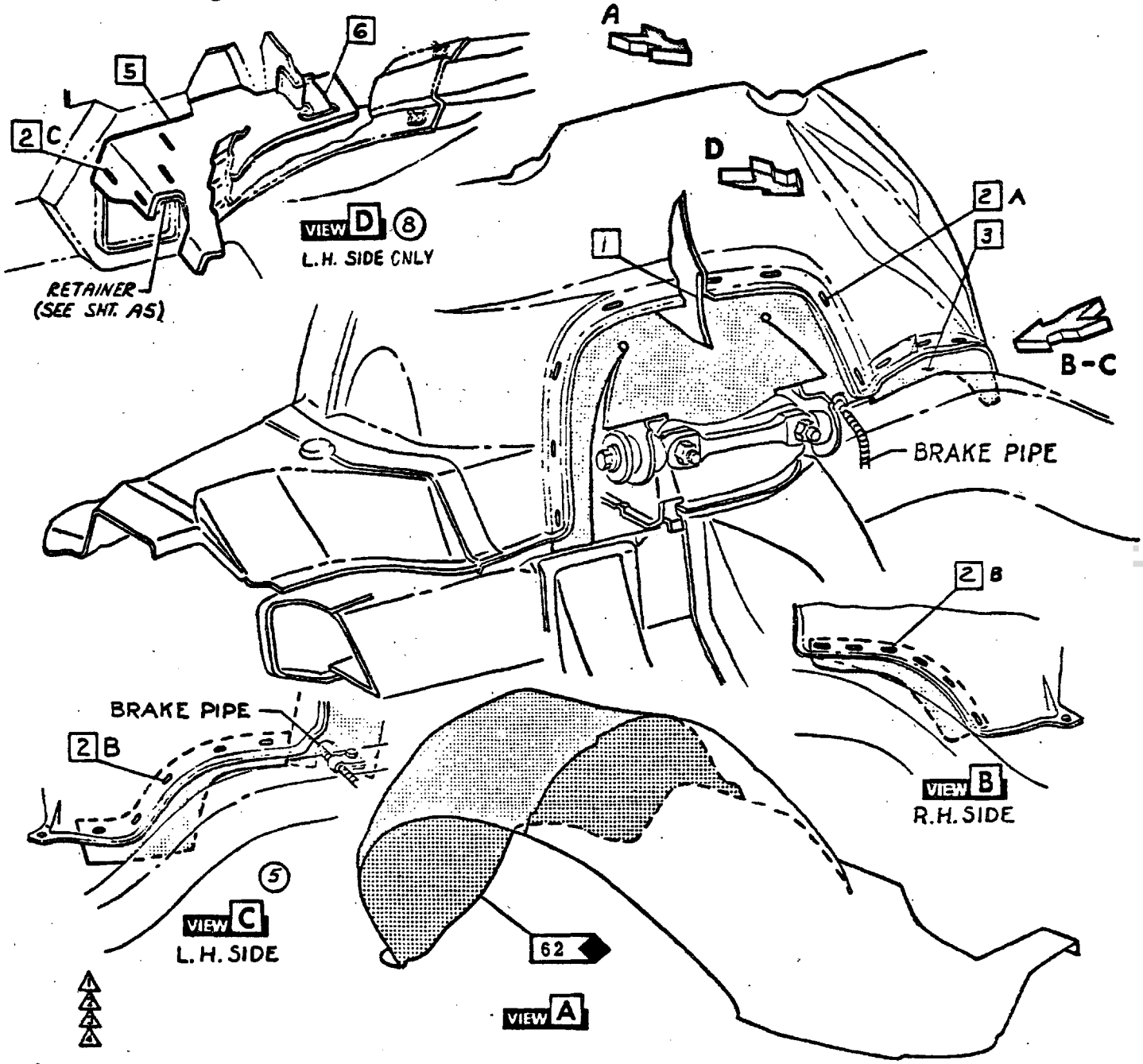


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT END SHEET METAL ASM PROCEDURE	11-13	7-5-66	1	BRACE ADDED	78337	DM	DP
MOD: 12000	REF. A2 A3						
DWG REL 1-25 jm REF: Prel. A8 L- L-	SHEET						
DATE REL 3-1 L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	3909121	SEAL-UPPER L.H.	
2	3899872	R.H.	
2	9985029	STAPLE	
		A. (8 PLACES)	
3		B. (5 PLACES L.H. SIDE)	
		(6 PLACES R.H. SIDE)	
6		C. (6 PLACES L.H. SIDE)	
3	3909123	SEAL-LOWER L.H.	
4	3899873	R.H.	
4	62	PROTECTIVE COATING	
7 5	3921853	SEAL	
6	3921872	CLIP	



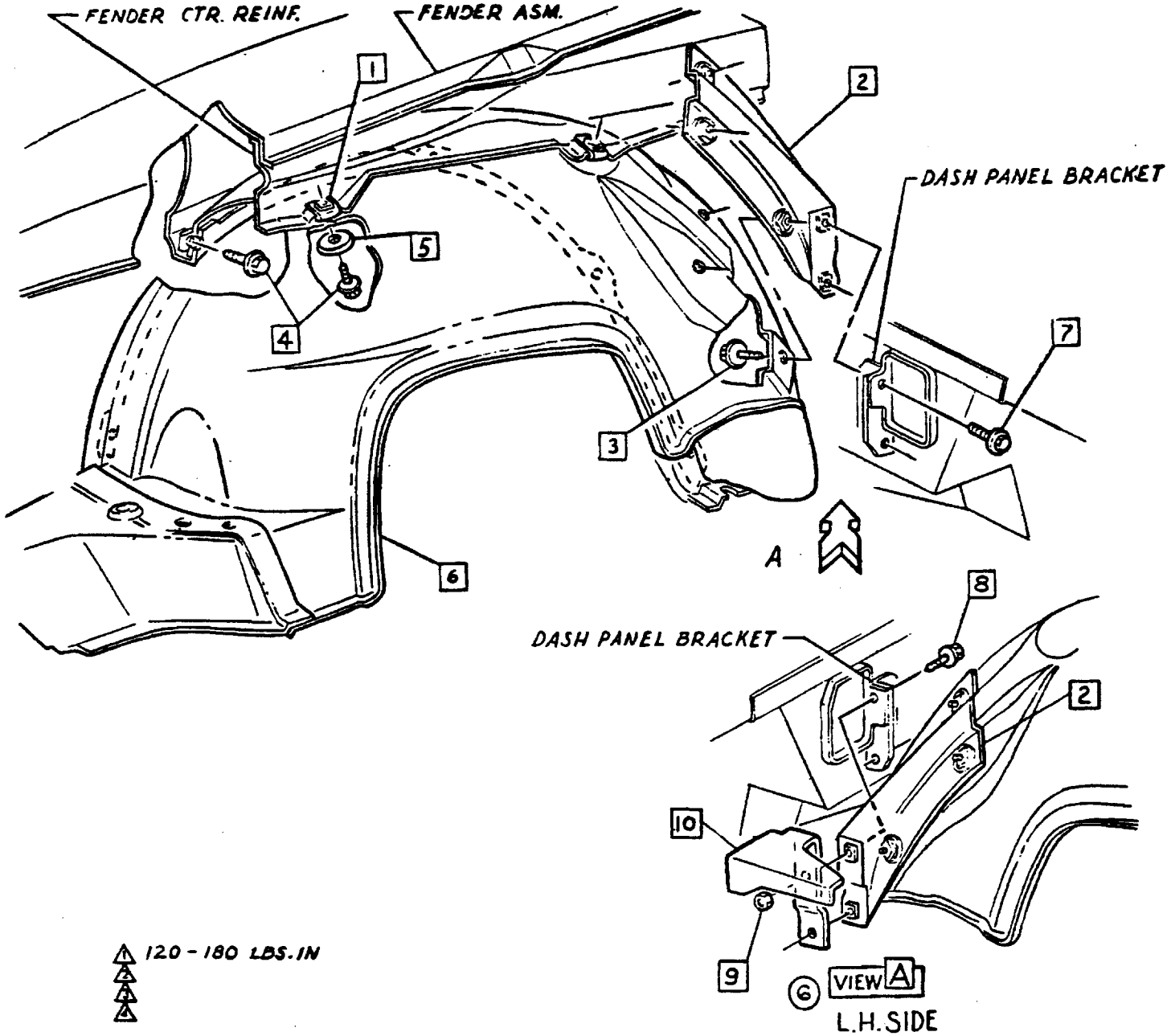
CHEVROLET MOTOR DIVISION, GMC	UPC
TITLE: SEALS & PROTECTIVE COATING	11-13
MOD: 12000	A 4
DWG REL 1-17 dm REF: Prel. A6 L-79100 L-	SHEET 1
DATE REL 3-1 L- L- L-	

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
9-21-66	1	WAS 9899872 SEAL	—	dm	GL
7-5-66	2	3899872 SEAL RH ADDED	79713	dm	
	3	2B WAS "6 PLACES"			
	4	3899873 SEAL R.H. ADDED			
	5	VIEW C ADDED			DP
3-30-67	6	ITEM 2C ADDED	83820	SR	
	7	ITEMS 5 & 6 ADDED			
	8	VIEW D ADDED			CJ

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3891775 "F" CAR 12000 SERIES

	1	3784845	"U" NUT
4	2	3919135-6	BRACE L. & R.H.
1	3	3899538	SCREW & WA ASM
1	4	9780422	SCREW ASM.
	5	3795490	REINFORCEMENT
	6	3891611-2	SKIRT ASM L. & R.H.
1	7	3847757	SCREW & WA ASM
5	8	3856065	SCREW & WA ASM.
	9	9417954	NUT
	10	3921854	RETAINER



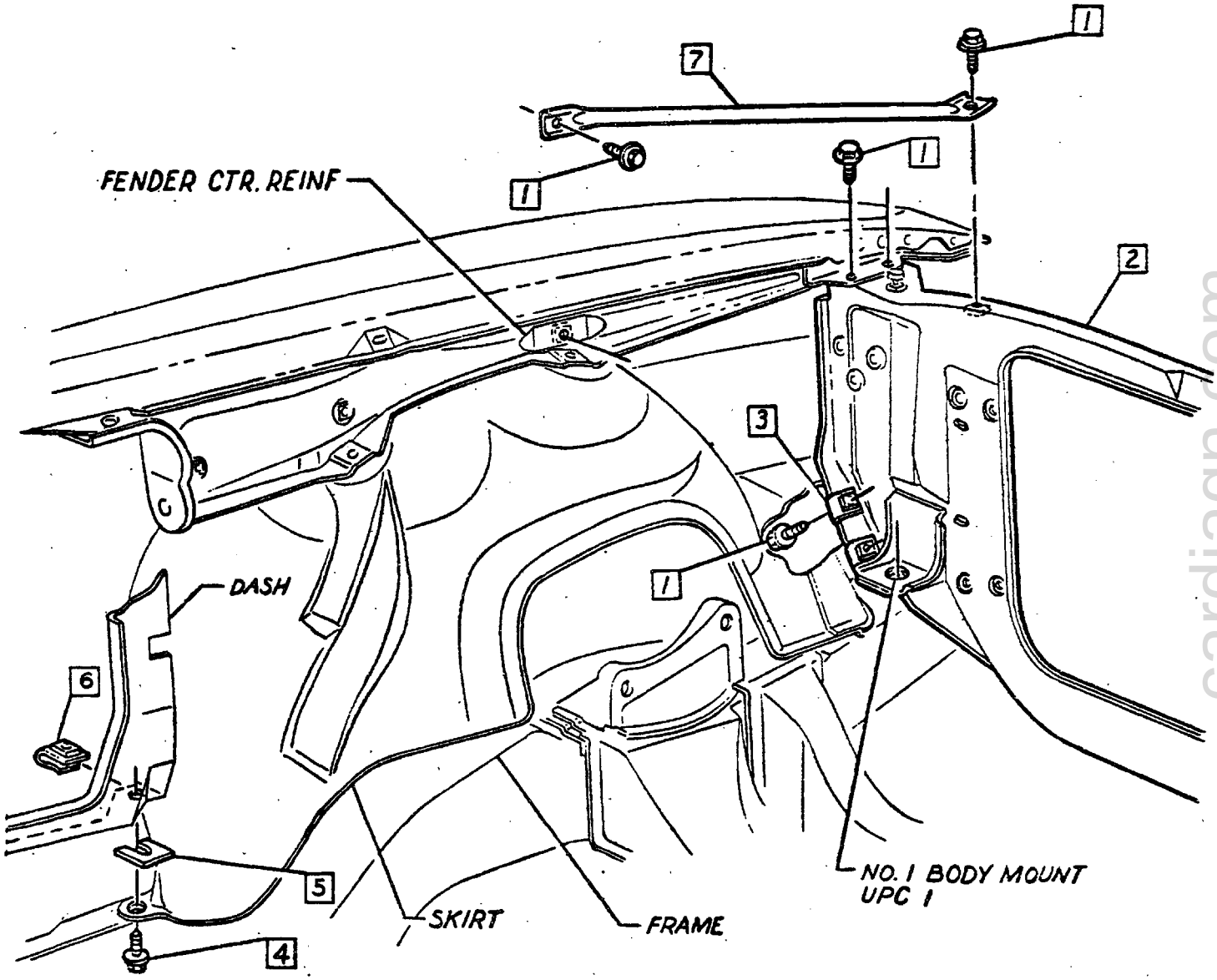
1 2 3 4 120 - 180 LBS.IN

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FENDER TO FENDER SKIRT	11-13	6-29-66	3	REDRAWN & REDESIGNED	77750	JMPP	
		11-23-66	4	WAS 3898191-2 BRACE	83530	WC	WG
MOD: 12000	A 5	3-30-67	5	ITEMS 8, 9, & 10 ADDED	85820	GK	
			6	VIEW A REVISED			CI
DWG PREL. 1-5 / DATE REL 3-1	SHEET 1	REF: Prel. A5 L-78006 L-79100 L- L- L-					

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3891775 "F" CAR 12000 SERIES

(1) △1	1	9780422	SCREW & WA ASM
	2	3891660	SUPPORT ASM RAD
	3	3784845	NUT
△2	4	3839741	SCREW
	5	3711834	SHIM (As req'd)
	6	3845256	"U" NUT
(2)	7	3903479-80	BRACE L. & R.H.



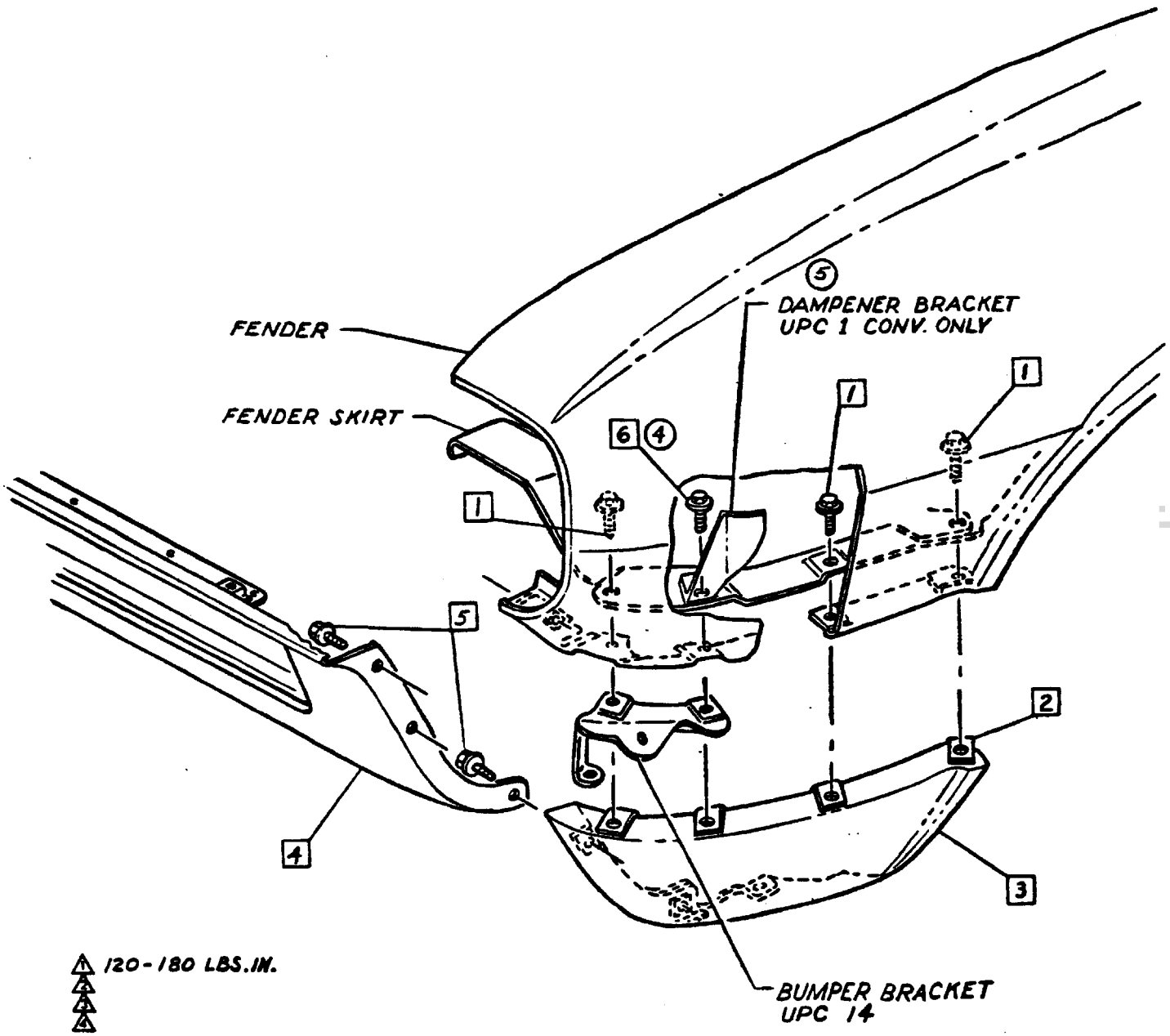
△1 120 - 180 LBS. IN.
△2 30 - 35 LBS. FT.
△3
△4

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RADIATOR SUPPORT TO FENDER & FENDER SKIRT	11-13	5-9-66	1	WAS 3846202 SCREW	77950	DM	
			2	ITEM 7 ADDED	78337		D.
MOD: 12000	A 6						
DWG PREL 122 dm REL 3-1 REF: Prel. A3 L- 79100 L- 78001 L- L- L-	SHEET 1						

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3891775 "F" CAR 12000 SERIES

(1)△1	1	3847758	SCREW & WA ASM	(2)△1 5	9780422	SCREW ASM
	2	3784845	NUT	(3)△1 6	3847962	SCREW ASM (conv. only)
	3	3891627-8	EXTENSION ASM-FENDER L. & R.H.			
	4	3886620	PANEL ASM-VALANCE			

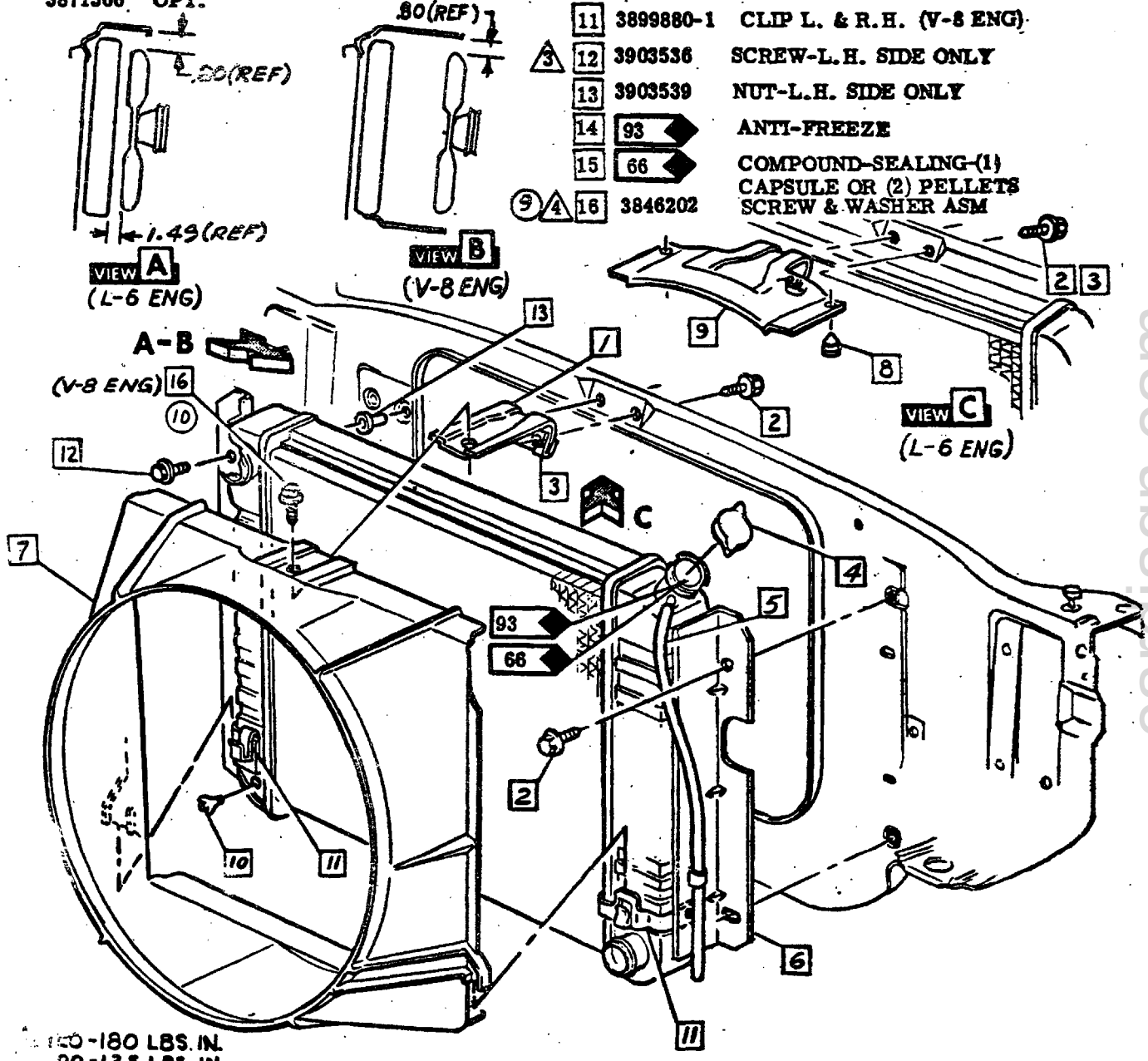


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SKIRT TO FENDER, EXTENSION & VALANCE PANEL	11-13	5-2-66	1	WAS 3856065 SCREW	78267	[illegible]	QF
MOD: 12000		6-9-66	2	WAS 3846202 SCREW	77950	[illegible]	
DWG PREL 1-5 [illegible] REF: Prel. A4 L-78006 L-	A7		3	ITEM 6 ADDED	79781		
DATE REL 3-1 L- L- L-	SHEET X		4	ITEM 6 WAS ITEM 1			
			5	DAMPENER NOTE ADDED			

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3891775 "F" CAR 12000 SERIES

1	3893831	BRACKET ASM (V-8 ENG)
2	9780422	SCREW & WASHER ASM
3	3784845	NUT ASM
4	3987586	CAP ASM
	861042	OPT.
5	3153359	HOSE-RAD OVFL
	3871386	OPT.
6	3010173	BODY ASM-RAD (L-6 ENG)
	3010177	(V-8 ENG)
7	3893812	SHROUD ASM (V-8 ENG)
8	3745361	BUMPER (L-6 ENG)
9	3893892	GUARD-RAD FAN (L-6 ENG)
10	9427524	DRAIN COCK
11	3899880-1	CLIP L. & R.H. (V-8 ENG)
12	3903536	SCREW-L.H. SIDE ONLY
13	3903539	NUT-L.H. SIDE ONLY
14	93	ANTI-FREEZE
15	66	COMPOUND-SEALING-(1) CAPSULE OR (2) PELLETS
16	3846202	SCREW & WASHER ASM



160-180 LBS. IN.
100-125 LBS. IN.
15-20 LBS. IN.
50-60 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC

TITLE: ...DIATOR & FAN SHROUD

12000

DWG PREL-1247 JM REF: Prel. A2 L-80354 L-80446 L-79100 L- L-

DATE REL 3-1

UPC 11-13

A 8

SHEET 1

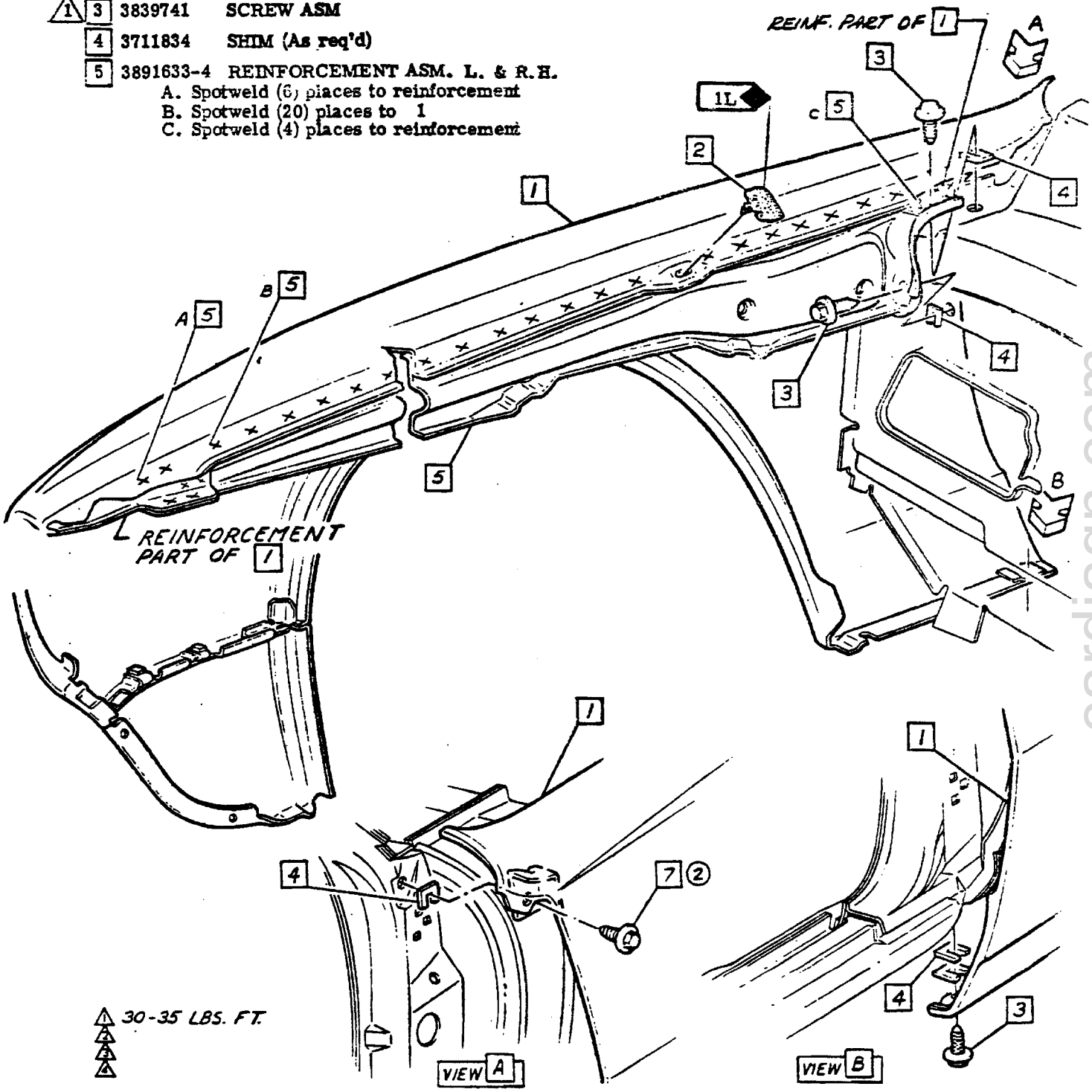
DATE	SYM	REVISION RECORD	AUTH.	DR
9-26-66	9	ITEM 16 ADDED	80115	dm
	10	ITEM 16 WAS ITEM 2	81690	MB
1-9-67	11	WAS 444819 PLUG	83615	RA C1

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3891775 "F" CAR 12000 SERIES

1	3886607-8	FENDER ASM L. & R.H.	
3 2	3916019	BUMPER	
1 3	3839741	SCREW ASM	
4	3711834	SHIM (As req'd)	
5	3891633-4	REINFORCEMENT ASM. L. & R.H.	
6	1L	GREASE	
1 1 7	3857663	SCREW ASM	

A. Spotweld (6) places to reinforcement
B. Spotweld (20) places to 1
C. Spotweld (4) places to reinforcement



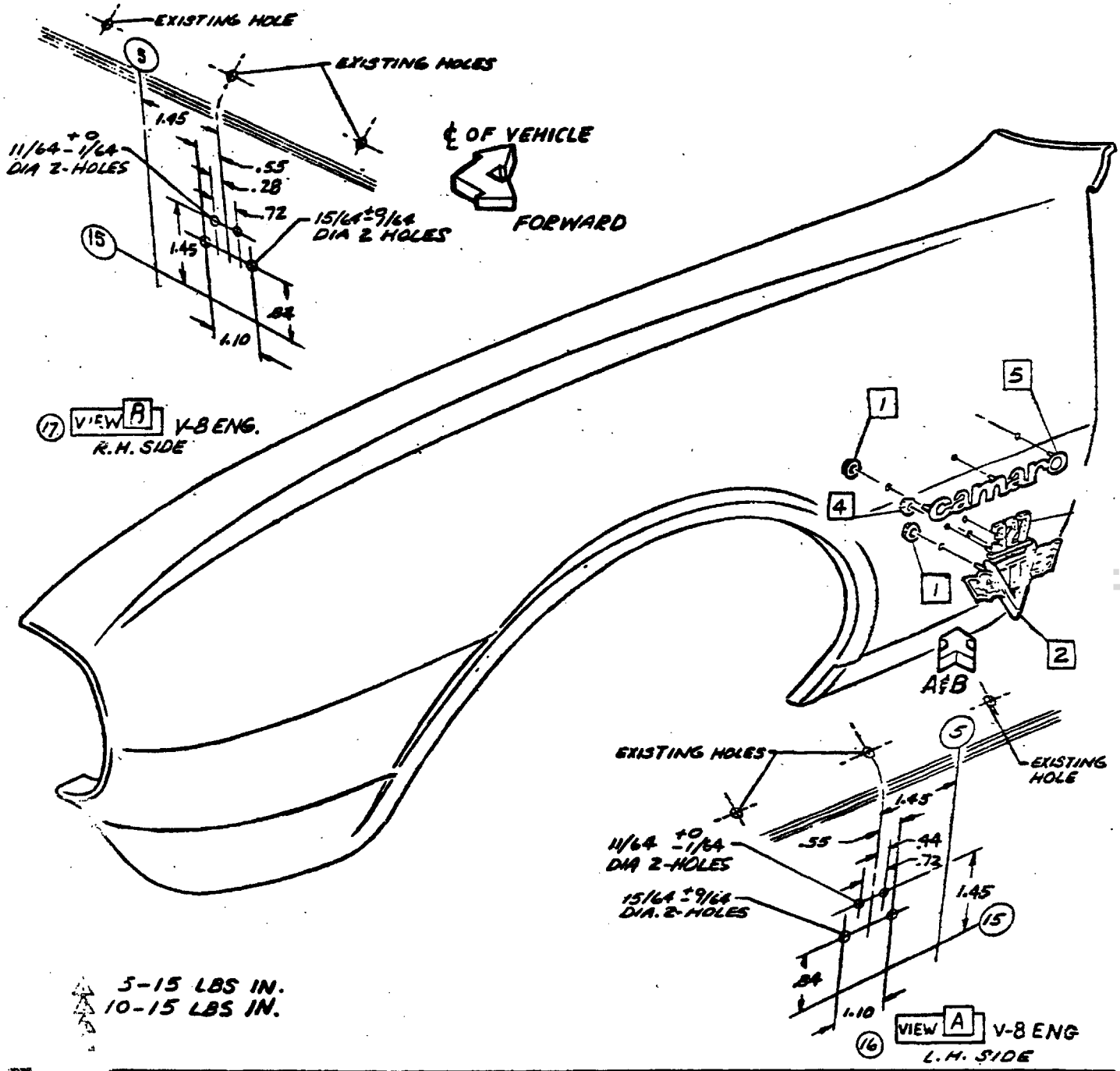
1 2 3 4 30-35 LBS. FT.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH. DR CK
TITLE: FENDER & CENTER REINFORCEMENT	11-13	5-4-66	1	ITEM 7 ADDED	EHZ TJ
			2	ITEM 7 WAS ITEM 3	OF
MOD: 12000	B1	9-6-66	3	WAS 3891690 BUMPER	BZ/E6 TJ OF
DWG PREL 12-27 W/EK REF: Prel. B5 L-78006 L-	SHEET				
DATE REL 3-1 L- L- L-					

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3891775 "F" CAR 12000 SERIES

△1	1	9419756	NUT ASM	5	3903477 PLATE-NAME
	2	3840318	EMBLEM V-8 ENGINE		
(14)	3	3863853	EMBLEM		
(15) △2	4	9419751	NUT		



CHEVROLET MOTOR DIVISION, GMC

UPC 11-13

B 2

SHEET 1

DATE	SYM	REVISION RECORD	AUTH.	DR	C
10-3-66	14	ITEM 3 ADDED	62303	TJ	
	15	ITEM 4 ADDED			
	16	VIEW A REVISED			
	17	VIEW B REVISED			DF

LINE: ...DER MOLDING & EMBLEM

MOD: 12000 EXC. 12300

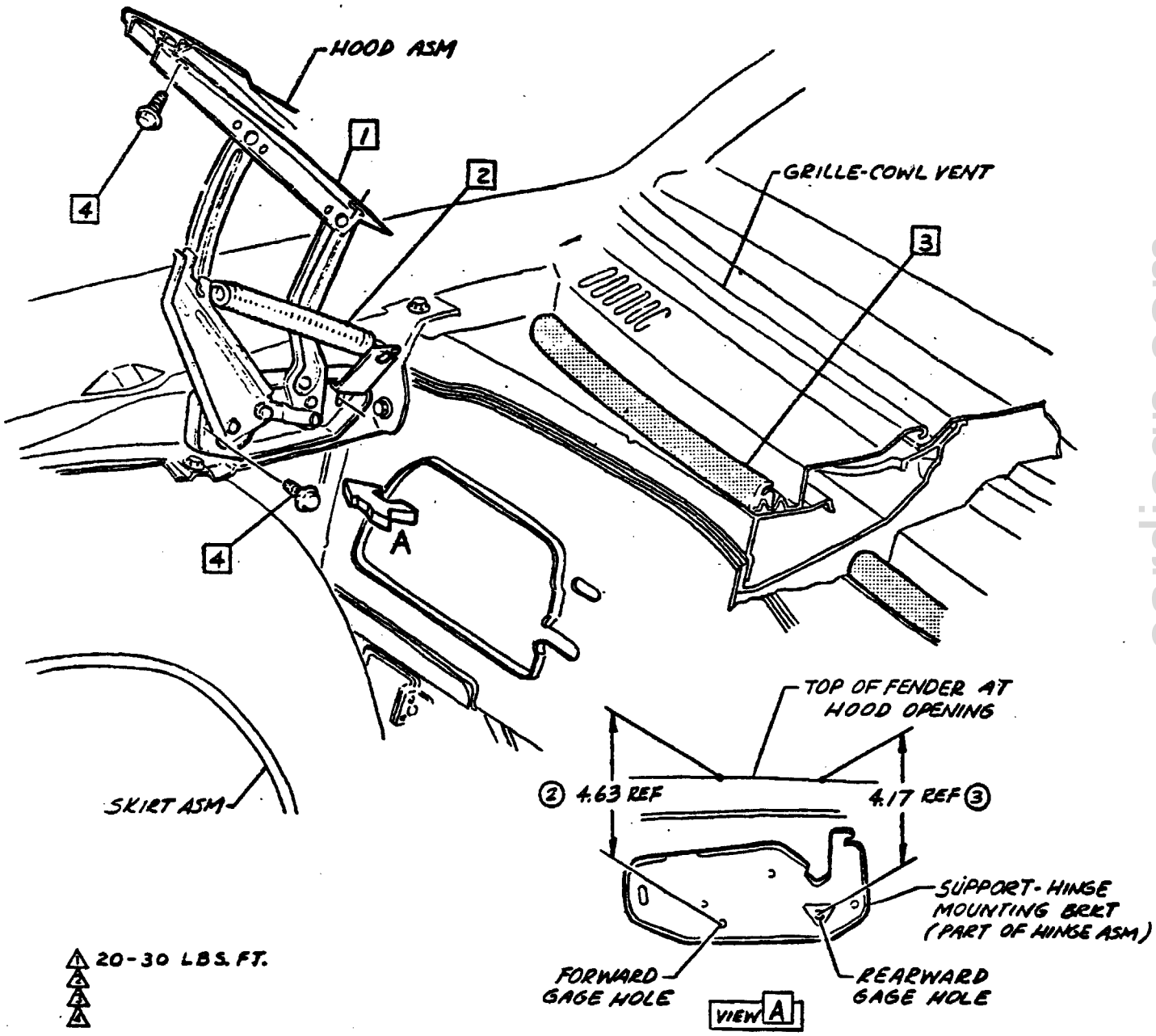
DWG PREL 12-16 TH/EX REF: Prel. B1 L-80495 L-

DATE REL 3-1 L-81821 L-78006 L-

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3891775 "F" CAR 12000 SERIES

3 1	1	3910667-8	HINGE ASM L. & R.H.	1 4	9419301 SCREW
	2	3877203	SPRING		
5	3	3927464	SEAL-COWL		



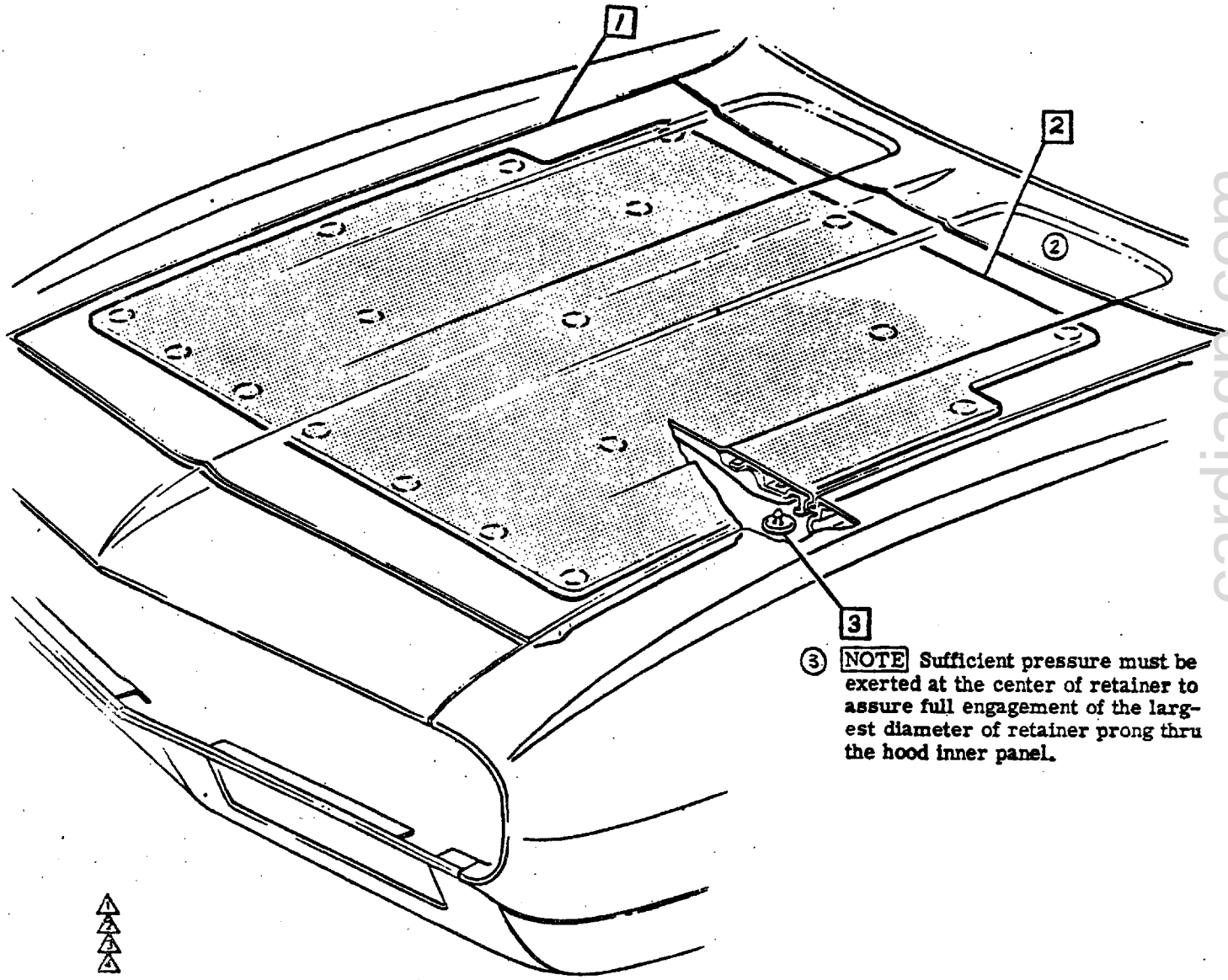
1 2 3 4 20-30 LBS. FT.

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HOOD HINGE & COWL GRILLE SEAL		11-13	5-4-66	1	WAS 3855455-6 HINGE	75928	TT	
				2	DIM 4.63 WAS 4.86			
				3	DIM 4.17 WAS 4.44			DF
MOD: 12000			9-6-66	4	WAS 3899571-2 HINGE	81612	TT	DF
		B 3	4-6-67	5	WAS 3895166 SEAL	86189	GV	CI
DWG PREL. 12-17	TT	REF: Prel. B2 L-78007 L-79787						
DATE REL 3-1		L-78006 L- L-						
		SHEET X						

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3891775 "F" CAR 12000 SERIES

	1	3886617	HOOD ASM
	2	3898152	INSULATOR -12500-600 (1)
(4)	3	3909199	RETAINER -12500-600 (1)



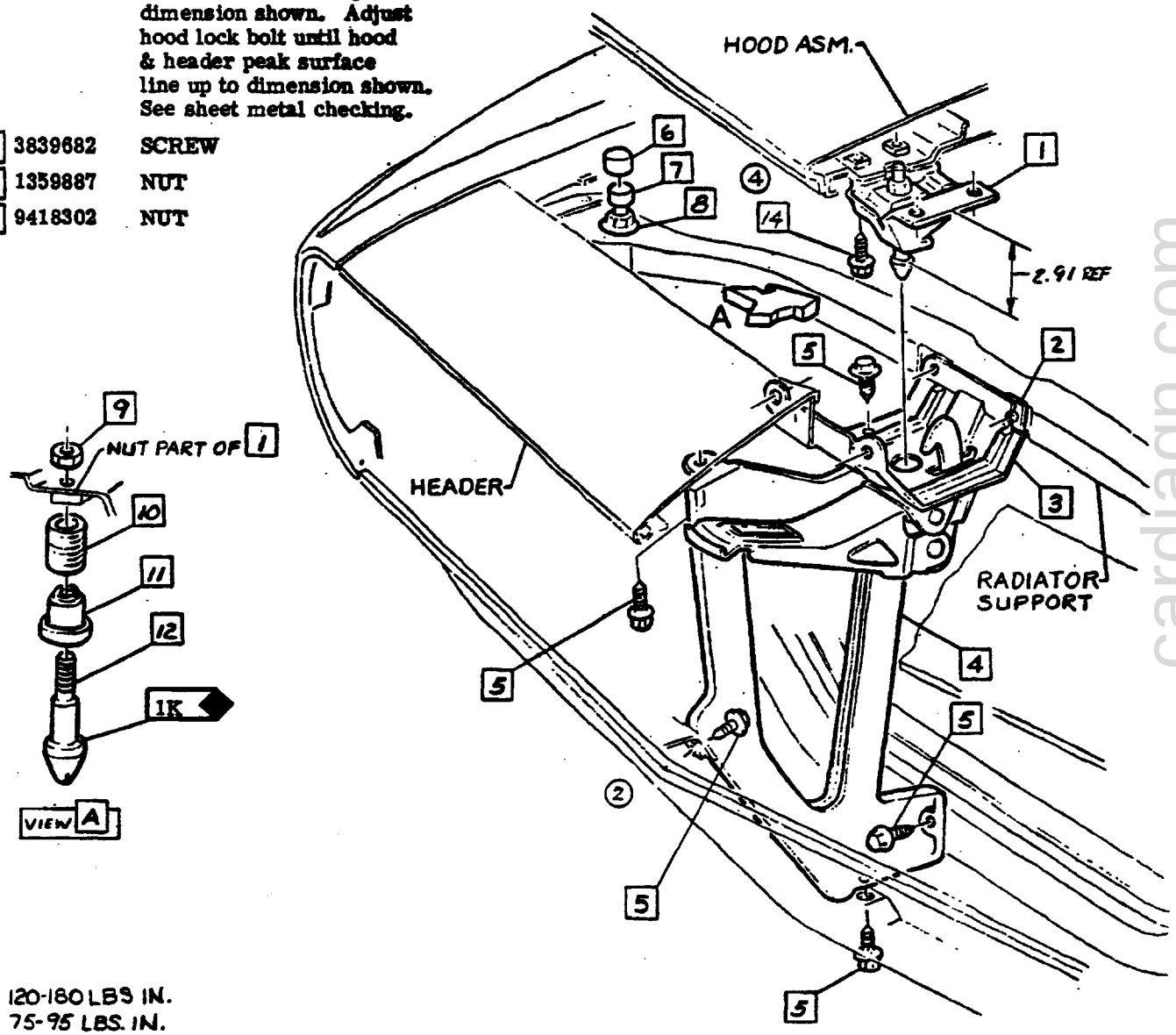
(3) NOTE Sufficient pressure must be exerted at the center of retainer to assure full engagement of the largest diameter of retainer prong thru the hood inner panel.

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CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
HOOD & INSULATOR	11-13	5-4-66	1	MODELS ADDED 2 PLACES	72449	JK	
			2	DRAWING REVISED	77564		DF
12000	B4	7-21-66	3	RETAINER NOTE ADDED	80943	JK	DP
		8-15-66	4	WAS 3897534 RETAINER	81677	JK	DF
DWG PREL 12-28 TH/EK REF: Prel. B6 L-78007 L-80903							
DATE REL 3-1 L- L- L-	SHEET 1						

3891775 "F" CAR 12000 SERIES

1	3891682	PLATE ASM	
2	3784845	"J" NUT	
3	3891606	CATCH ASM	
4	3891650	SUPPORT ASM	
1 5	9780422	SCREW (1)	
6	3792828	BUMPER-Hood bumper must be adjusted until hood & fender line up to dimension shown. Adjust hood lock bolt until hood & header peak surface line up to dimension shown. See sheet metal checking.	
7	3839682	SCREW	
2 8	1359887	NUT	
3 9	9418302	NUT	
10	3857882	SPRING	
11	3857884	RETAINER	
12	3857883	BOLT	
13	1K	GREASE (.002 LBS.)	
3 1 14	3846202	SCREW ASM	



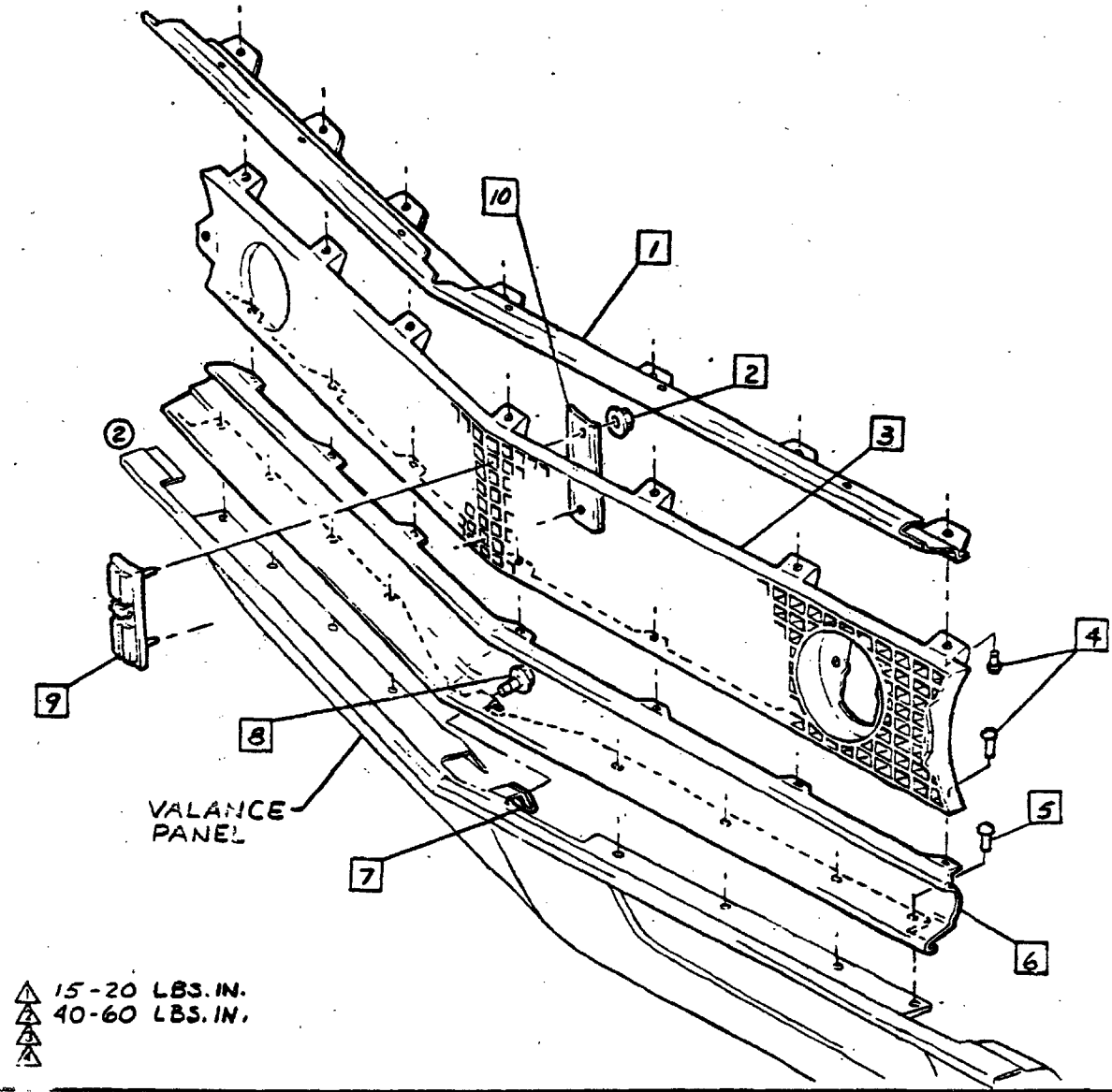
1 120-180 LBS IN.
2 75-95 LBS. IN.
3 20-30 LBS. FT.
4

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HOOD CATCH, SUPPORT & LOCK PLATE		11-13		1	WAS 3E46202 SCREW	77950	JT	
				2	DRAWING REVISED	74638		DF
MOD 12000			11-8-65	3	ITEM 14 ADDED	77950	JT	
		B 5		4	ITEM 14 WAS ITEM 5			DF
DWG PREL 12-28		REF: Prel. B7 L-78007 L-80799						
DATE REL 3-1		L-80243 L-76008 L-						
		SHEET						

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3891775 "F" CAR 12000 SERIES

	1	3891691	GRILLE-UPPER	7	9420153	"J" NUT
△1	2	9411466	NUT	△2	8	9419909	SCREW
	3	3891693	GRILLE-CENTER		9	3893819	EMBLEM
	4	3899834	RIVET	(/)	10	3899899	PLATE
	5	3855120	RIVET				
	6	3891692	GRILLE-LOWER				



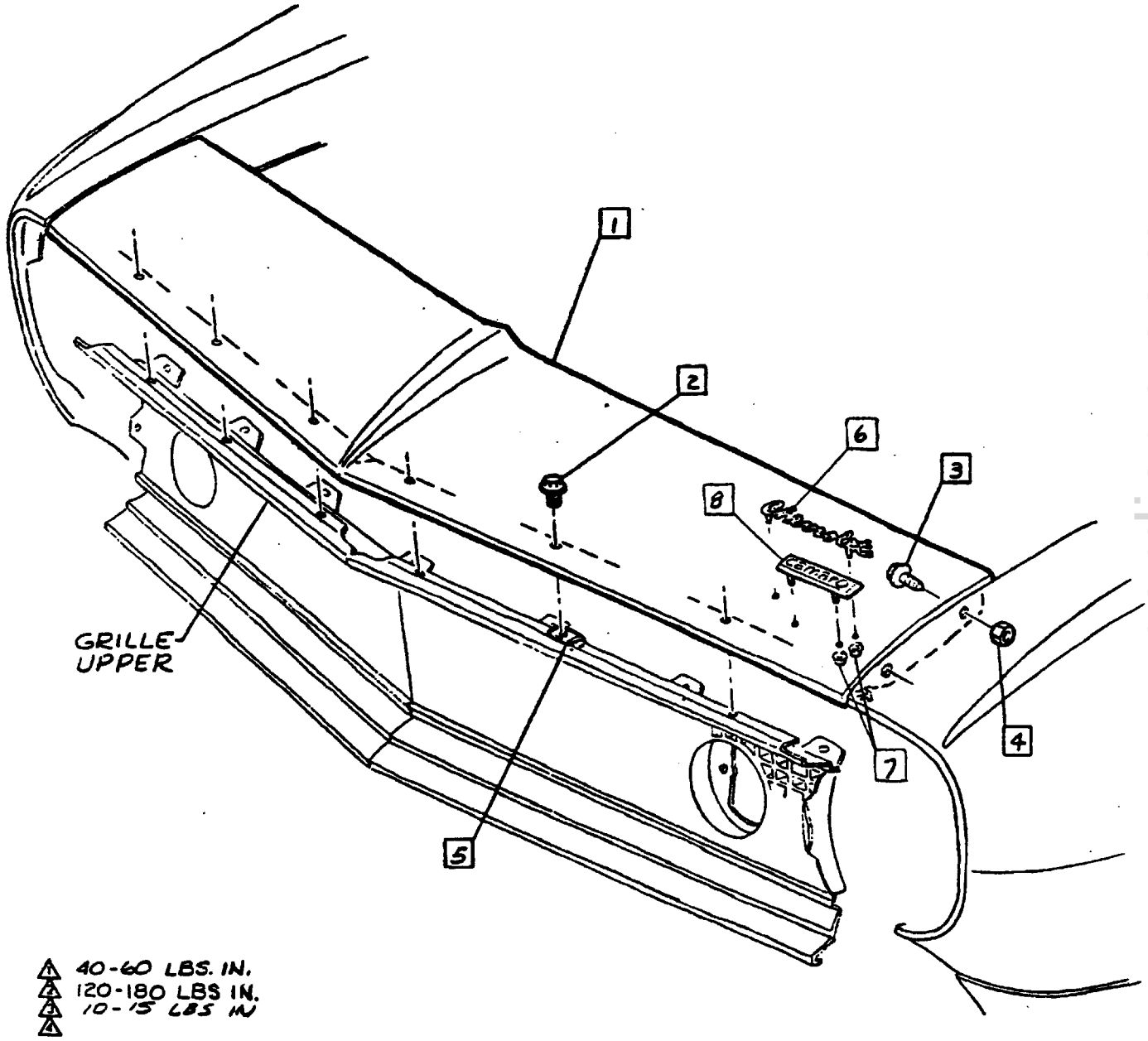
△1 15-20 LBS. IN.
△2 40-60 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: LE, UPPER, LOWER, CENTER & EMBLEM				11-13	5-4-66	1	ITEM 10 ADDED	72[illegible]	[illegible]	GF
					6-21-66	2	VALANCE DRAWING REVISED	79168	[illegible]	GF
MOD 12000				B 6						
DWG PREL 12-20		REF: Prel. 83	L-78008	L-80243						
DATE REL 3-1		L-	L-	L-						

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3891775 "F" CAR 12000 SERIES

	1	3886615	PANEL ASM-HEADER
1	2	9419909	SCREW
(1)	3	9780422	SCREW
2	4	9417954	NUT
	5	9420153	"J" NUT
(2)	6	3903483	PLATE-NAME
3	7	9419753	NUT
	8	3909137	PLATE-NAME

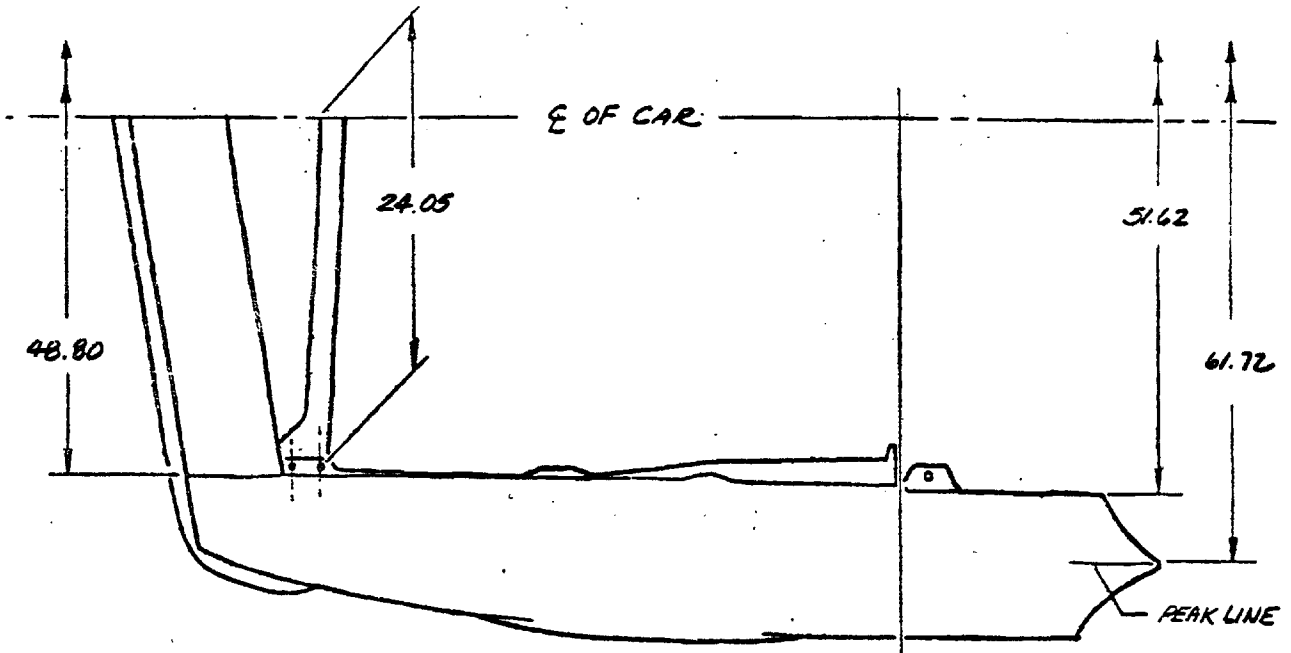


1 40-60 LBS. IN.
2 120-180 LBS IN.
3 10-15 LBS IN
4

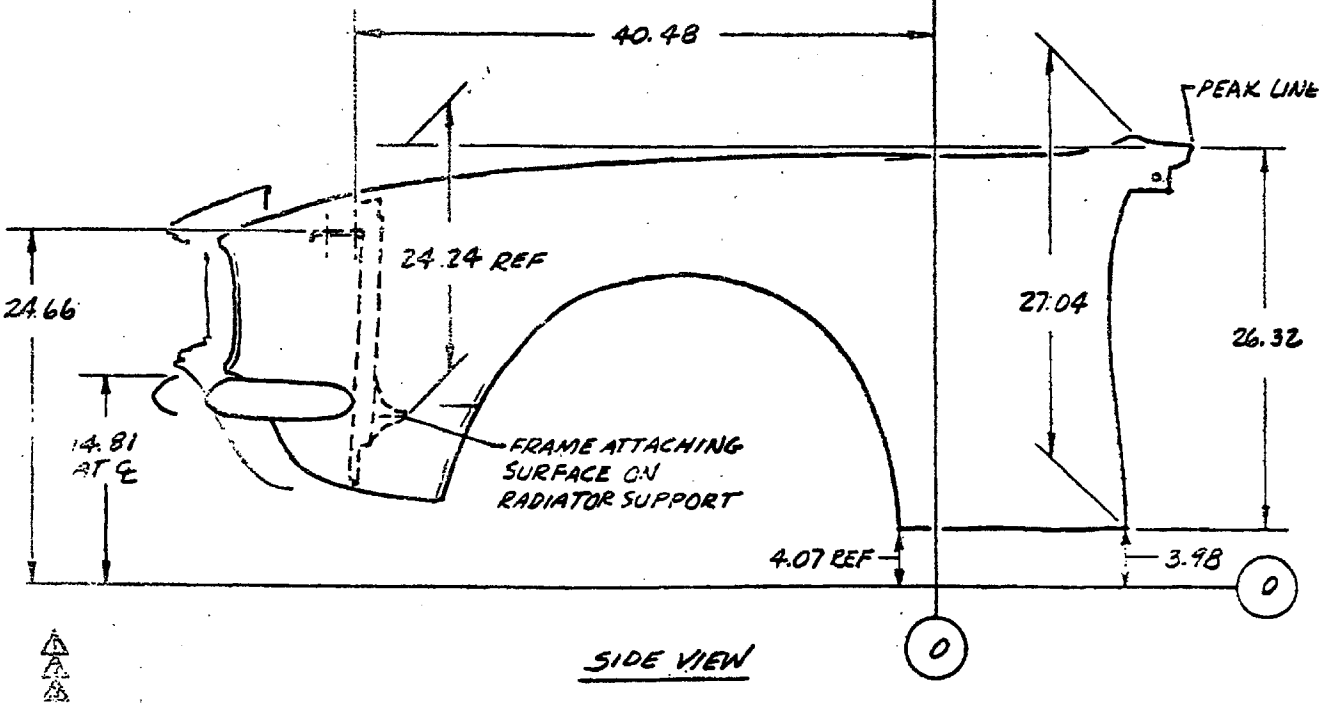
• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HEADER TO FENDER & GRILLE UPPER		11-13	5-4-66	1	WAS 3846202 SCREW	7750	TJ	CF
			6-27-66	2	ITEMS 6, 7 & 8 ADDED	7750	TJ	
					BOADI & BOAI9			RG
MOD: 12000		B 7						
DWG PREL 12-21 / DATE REL 3-1		SHEET						
REF: Prel. B4 L- 78007 L- 80243 L- L- L-								

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3891775 "F" CAR 12000 SERIES



PLAN VIEW

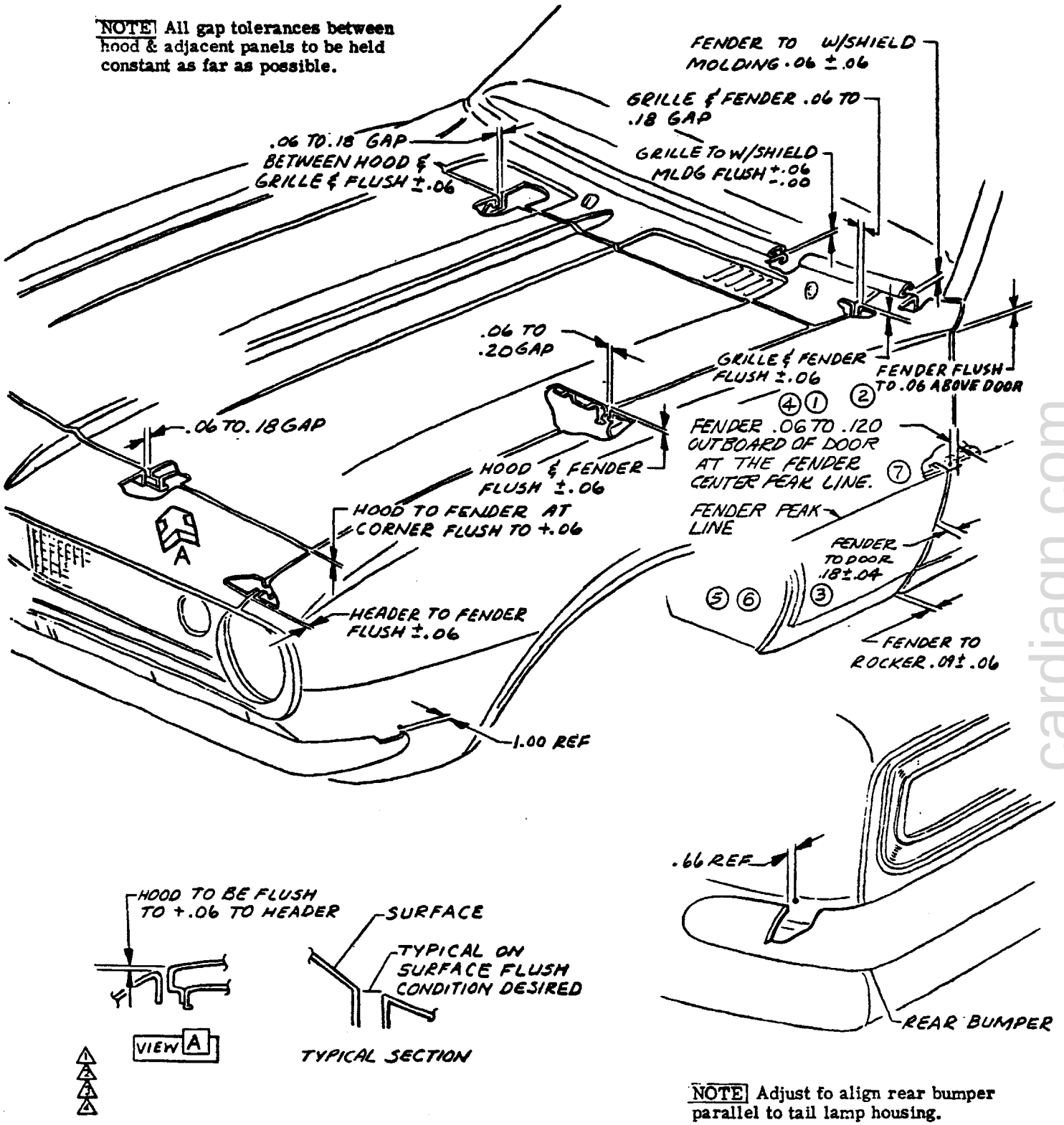


SIDE VIEW

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR CK
SHEET METAL CHECKING		11-13					
12000		B 8					
DWG REL 1-6	75	REF: Prel. B 8 L-78006 L-78008					
DATE REL 3-1		L-79100 L-80243 L-80799					
		SHEET					

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3891775 "F" CAR 12000 SERIES



NOTE Adjust to align rear bumper parallel to tail lamp housing.

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SHEET METAL CHECKING		11-13	3-28-66	1	FENDER NOTE & DWG REV	77820	JJ	
				2	FENDER NOTE & DIM ADDED			
				3	WAS .06 TO .18			DF
MOD: 12000		B 9	9-19-66	4	FENDER NOTE & DWG REV	80094	JJ	
				5	FENDER NOTE ADDED			DF
DWG PREL. 1-10	REF: Prel. B9 L-78006 L-78008		12-22-66	6	FENDER NOTE & DIM. RMVD	84353	RT	
DATE REL 3-1	L-79100 L-80243 L-80799	SHEET X		7	FENDER NOTE REVISED			C1

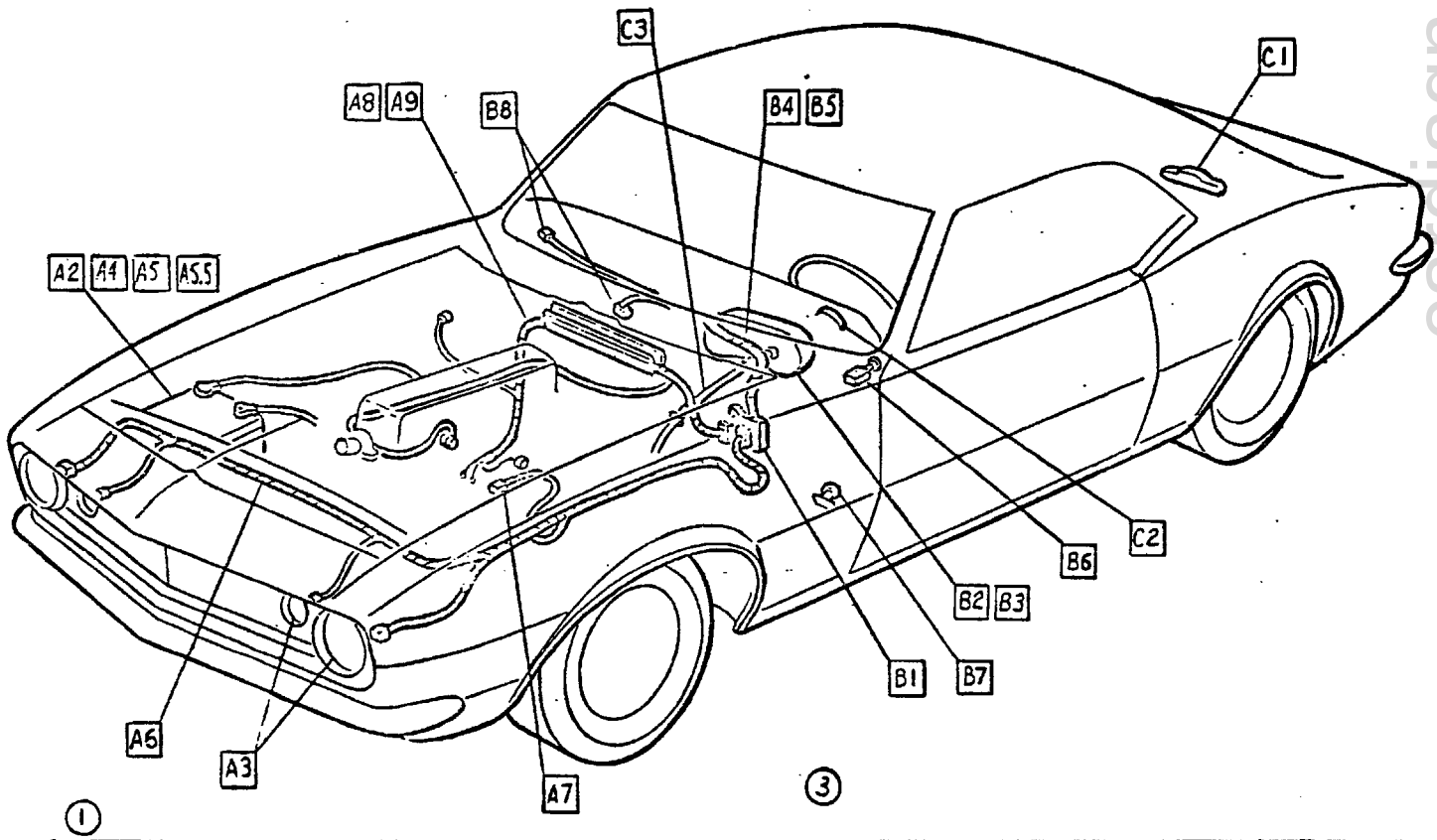
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	BATTERY TRAY
A3	HEADLAMP & PARKING LAMP
A4	BATTERY & CABLES
A5	BATTERY & CABLES
(2) A5.5	HEAVY DUTY BATTERY & CABLES
A6	HEADLAMP, PARK LAMP, JUNCTION BLOCK WIRING & HORN WIRING
A7	GEN, REG, & RELAY WIRING
A8	ENGINE WIRING L-6 ENGINE
A9	ENGINE WIRING V-8 ENGINE
A10	HEADLAMP AIMING
B1	FUSE PANEL
B2	INSTRUMENT CLUSTER
B3	INSTRUMENT CLUSTER LIGHTING
B4	INSTRUMENT PANEL HARNESS
B5	INSTRUMENT PANEL HARNESS
B6	LIGHT SW. & CIGARETTE LIGHTER
B7	DIMMER & STOP LAMP SW.
B8	COURTESY LAMP, INST. PANEL COMP LIGHT SW.
(4) B9	PARKING BRAKE ALARM

SHEET	TITLE
C1	REAR LICENSE LAMP
C2	DIRECTIONAL SIG. LAMP & HORN CAP
(5) C2.5	BACK-UP LAMP FRONT WIRING
C3	SPEEDOMETER SHAFT
D1	ENGINE-COMP. WIRE DIAGRAM
D2	FUSE PANEL
D3	INST. PANEL-CLUSTER
D4	BODY & REAR END

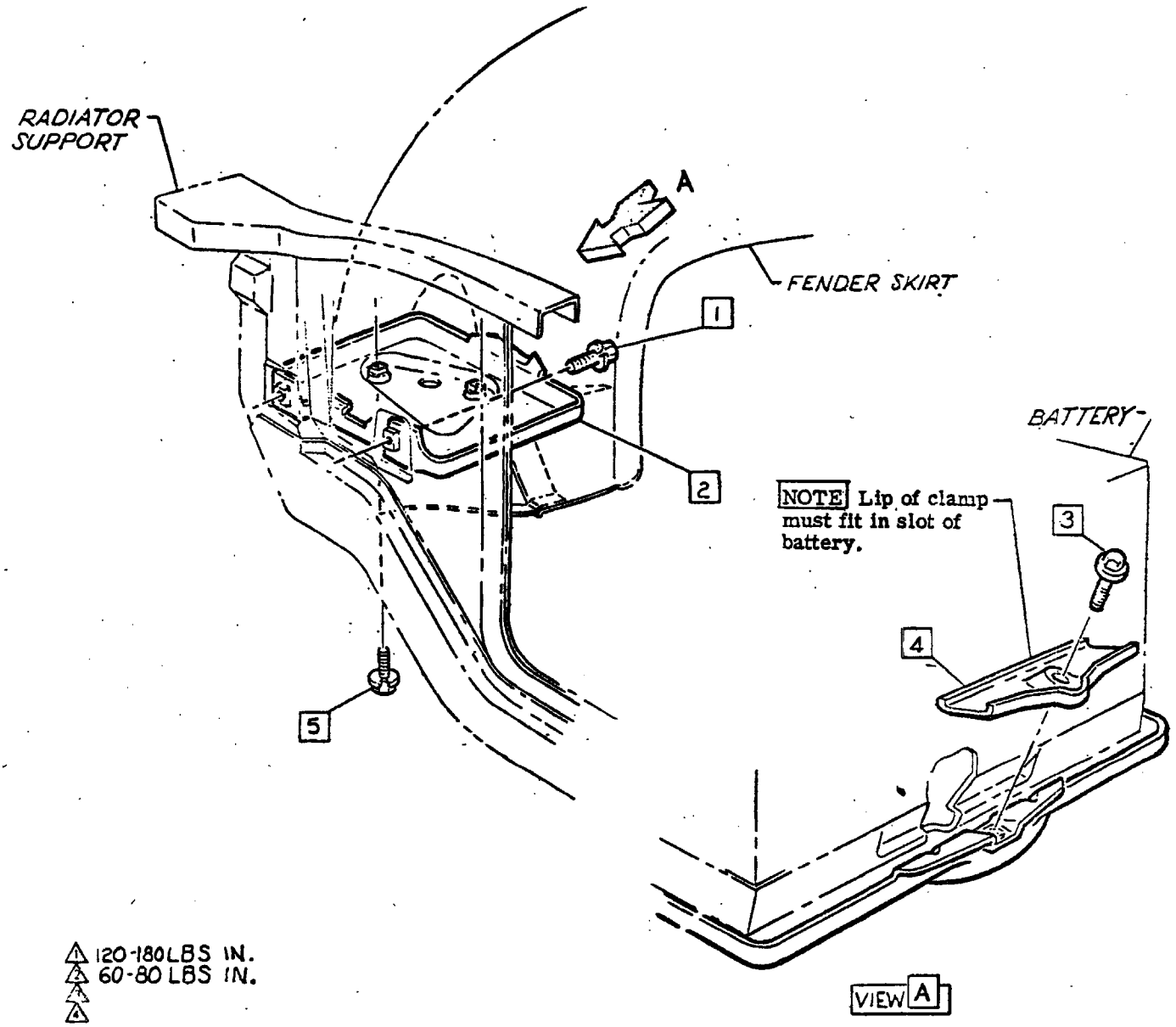


© CHEVROLET MOTOR DIVISION, GMC ©						UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CY
TITLE	ELECTRICAL-CONTENTS					12	5-27-66	1	INCOMPLETE NOTE RMVD		—	WO	
								2	SHEET A5.5 ADDED		78604		DP
MOD	12000						11-1-66	3	DWG. & SHT REF. ADDED		73021	C1	
								4	SHEET B9 ADDED		—	WO	DF
DWG	—	WO	REF: A1	L-	L-	A1	2-17-67	5	C2.5 ADDED		81970	DF	C1
DATE	REL 3-1	DP	L-	L-	L-								

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3891775 "F" CAR 12000 SERIES

①△1 [1]	9780422	SCREW ASM	
[2]	3893882	TRAY ASM	
△2 [3]	3758783	BOLT	
③ [4]	3887588	CLAMP	
②△1 [5]	9420941	SCREW ASM	



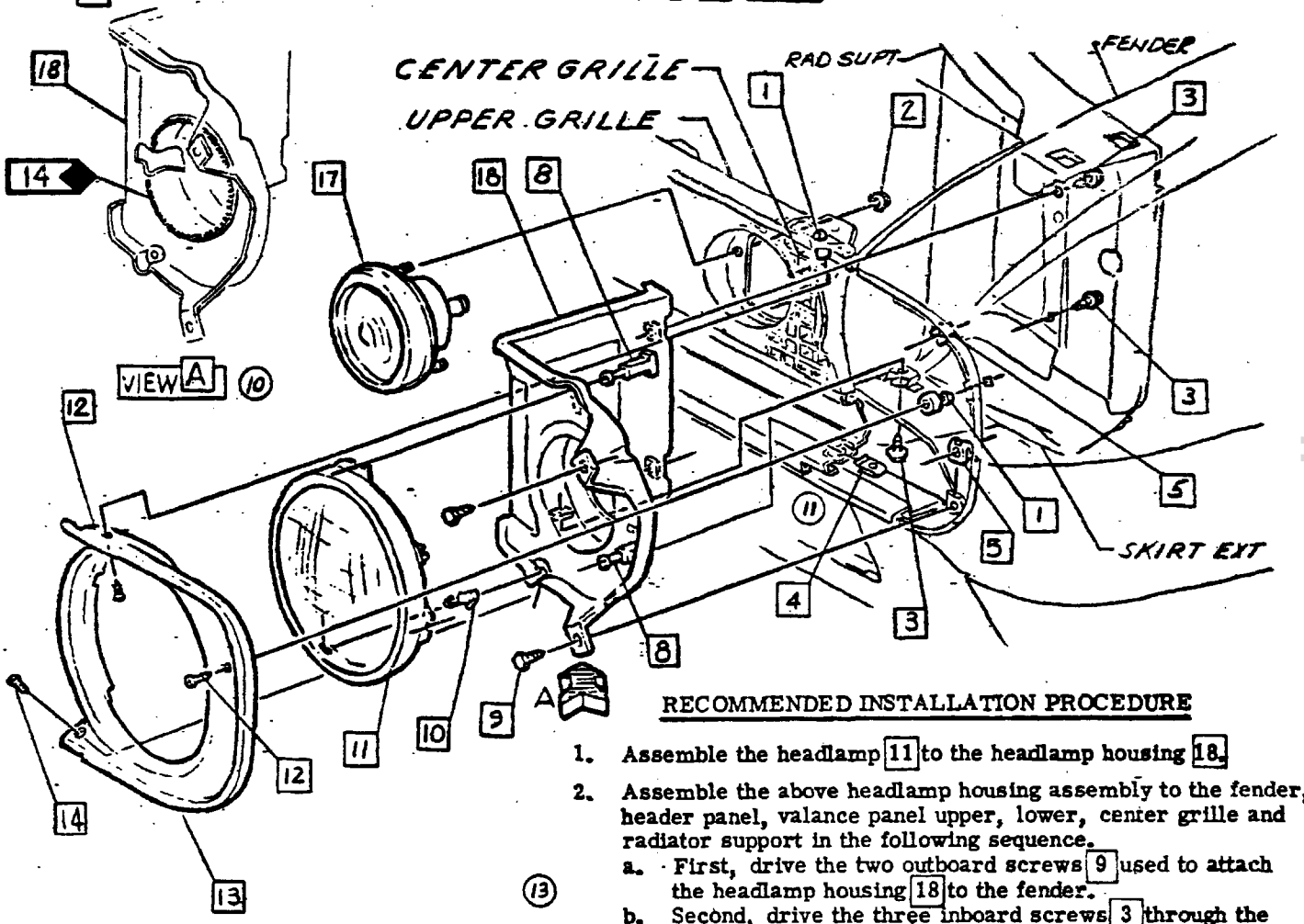
△1 120-180 LBS IN.
△2 60-80 LBS IN.
△3
△4

CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	C
TYPE: BATTERY TRAY				12	9-22-66	1	WAS 3846202 SCREW	77950	JO	
						2	ITEM 5 ADDED	72449		EF
MDR: 12000				A2	5-27-66	3	WAS 3875799 CLAMP	77126	WOOP	
DAG PREL 1-6	WO/RV	REF: Prel. A2	L-	L-						
DATE REL 3-1		L-79100	L-	L-						

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3891775 "F" CAR 12000 SERIES

	1	3899847	SPL NUT
1	2	9419758	NUT
2	3	9780422	SCREW ASM
12	4	9422654	NUT
	5	3849974	NUT
	6	———	
	7	———	
	8	5953005	SCREW & NUT ASM
3	9	9420151	SCREW
	10	5953168	SPRING
	11	5958928 5955634	LAMP ASM L.H. R.H.
1	12	9420554	SCREW
	13	3886613-4	BEZEL L. & R.H.
1	14	3849634	SCREW
	15	———	
	16	———	
	17	911259-60	LAMP ASM L. & R.H.
	18	3891653-4	HOUSING ASM L. & R.H.
14 9	19	14 ◆	Lubricant .0265 lbs



RECOMMENDED INSTALLATION PROCEDURE

1. Assemble the headlamp 11 to the headlamp housing 18.
2. Assemble the above headlamp housing assembly to the fender, header panel, valance panel upper, lower, center grille and radiator support in the following sequence.
   a. First, drive the two outboard screws 9 used to attach the headlamp housing 18 to the fender.
   b. Second, drive the three inboard screws 3 through the radiator support.
   c. Aim the headlamp 11.
   d. Assemble the headlamp bezel 13 to the fender, drive the outboard screw 12 to the fender, then the two inboard screws 12 and 14.

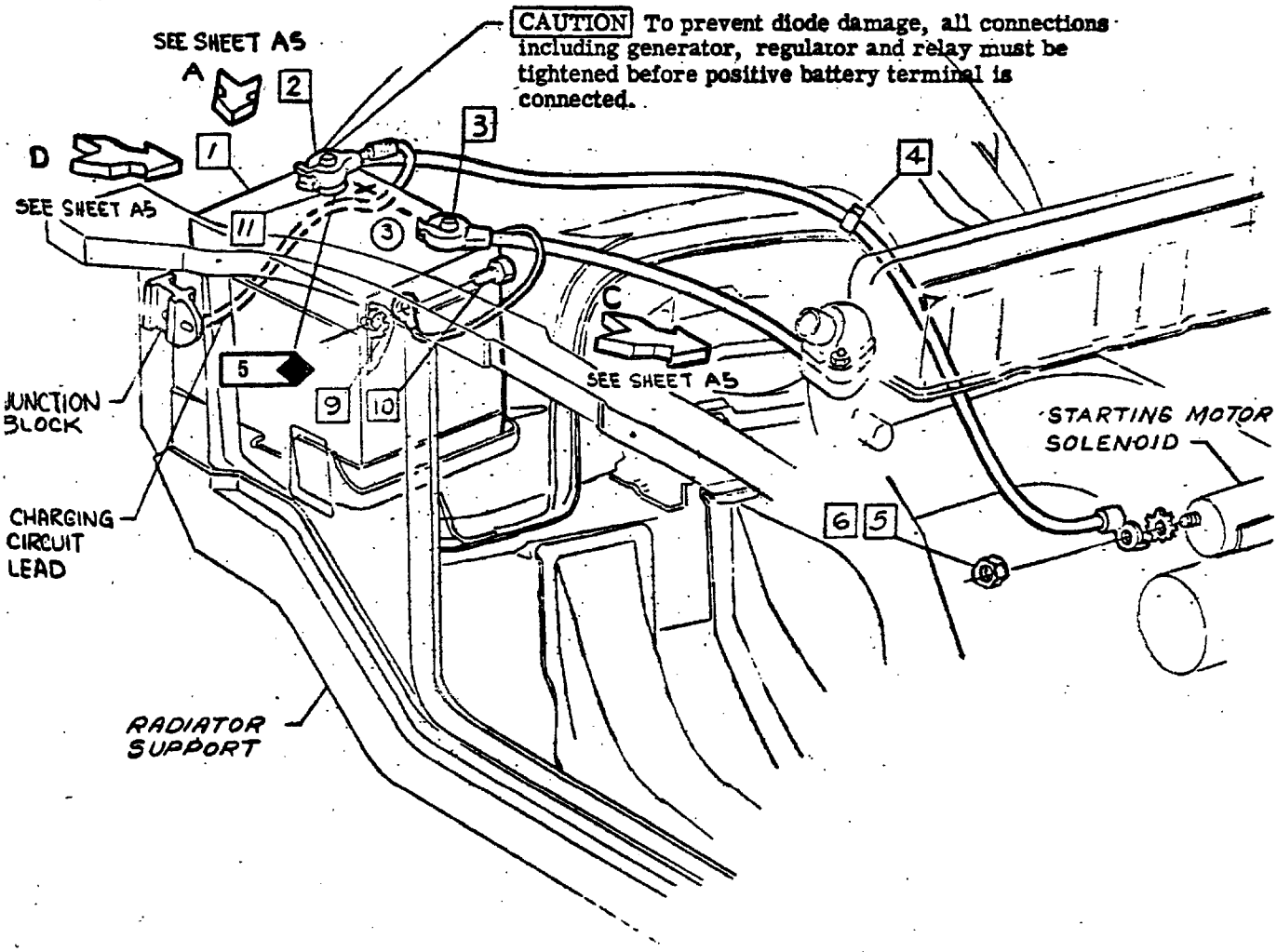
1 15-20 LBS IN.
2 120-180 LBS IN.
3 40-50 LBS IN.
4

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HEADLAMP & PARKING LAMP		12	8-19-66	9	ITEM 19 ADDED	B1312	LEC	
				10	VIEW A ADDED			DF
			9-6-66	11	DRAWING REVISED	79168	LRB	DF
MOD: 12000		A 3	10-7-66	12	WAS 9780422 NUT-	—	WO	DF
			11-1-66	13	INSTALLATION PROCEDURE ADDED	B3002	L.S.	DF
DWG PREL 1-7 no/ac	REF: Prel. A3 L- 78008 L-	SHEET	2-1-67	14	WAS LUB .026	B5058	GT	CI
DATE REL 3-1	L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	1980032	BATTERY ASM
2	6290588	CABLE ASM (Positive)
3	2986165	CABLE ASM (Negative)
4	3830786	RETAINER
1 5	124829	NUT
6	138489	L. WASHER
7		
8		
9	174916	L. WASHER
2 10	9420415	SCREW
11	378082	FELT WASHER
12 5		LUB HYPOID .009 LBS.



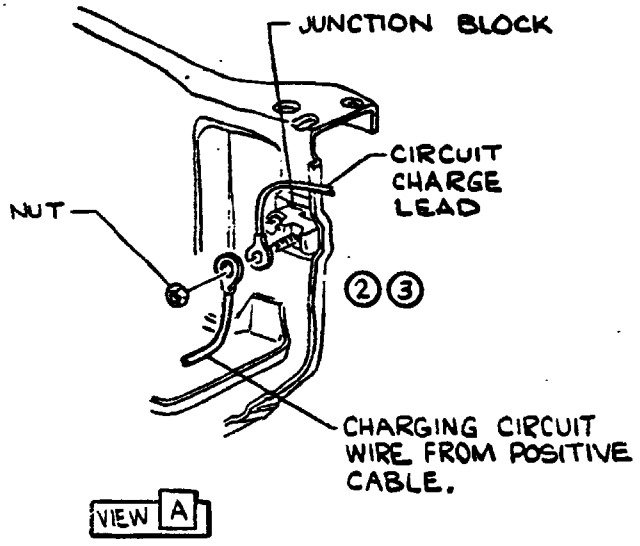
1 72-108 LBS. IN.
2 20-30 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
BATTERY & CABLES	12	5-27-66	2	REDRAWN & REDESIGNED	75604	WOOP	
		5-1-67	3	LEAD WIRE DWG. REVISED	86258	RT	
MOD 12000 L6 ENGINE	A4						
DWG PREL 1-20 WO REF: Prel. A8 L- 77753 L-	SHEET						
DATE REL 3-1 L- L- L-							

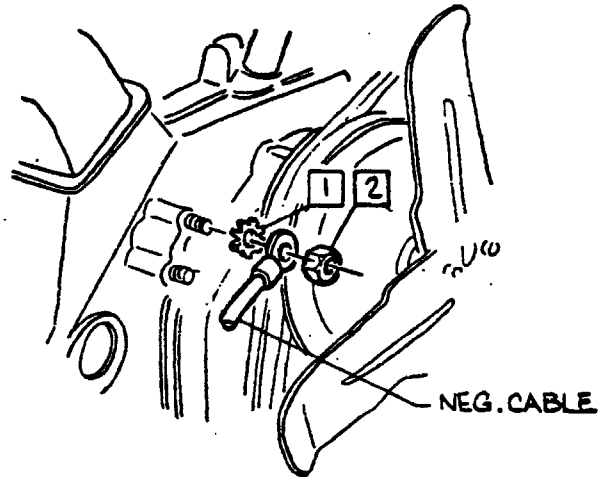
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3891775 "F" CAR 12000 SERIES

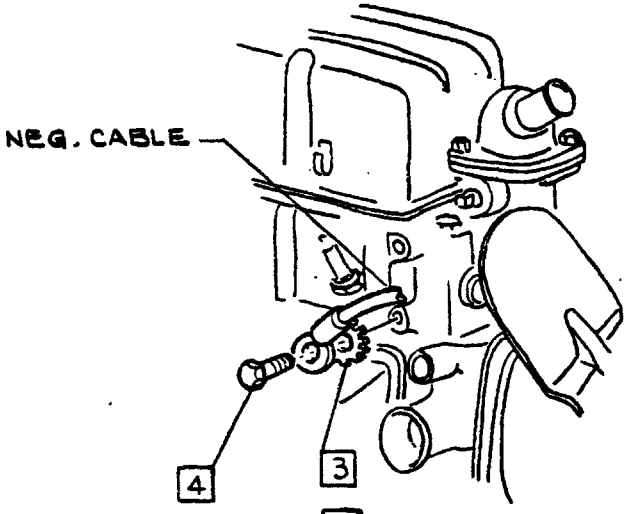
① 1	138485	L. WASHER	
⚠1 2	120368	NUT	
3	138489	L. WASHER	
⚠2 4	122104	BOLT	



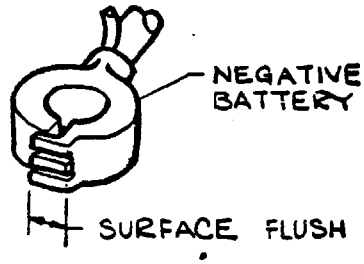
VIEW A



VIEW B V8 ENGINE



VIEW C L6 ENGINE



VIEW D

CAUTION When assembling battery cable terminals to battery, do not open beyond position shown or permanent set and loose connections will result.

With terminals fully open push onto battery post as far as possible at least flush with or below top of post.

Do not drive terminal onto post with hammer or any other tool

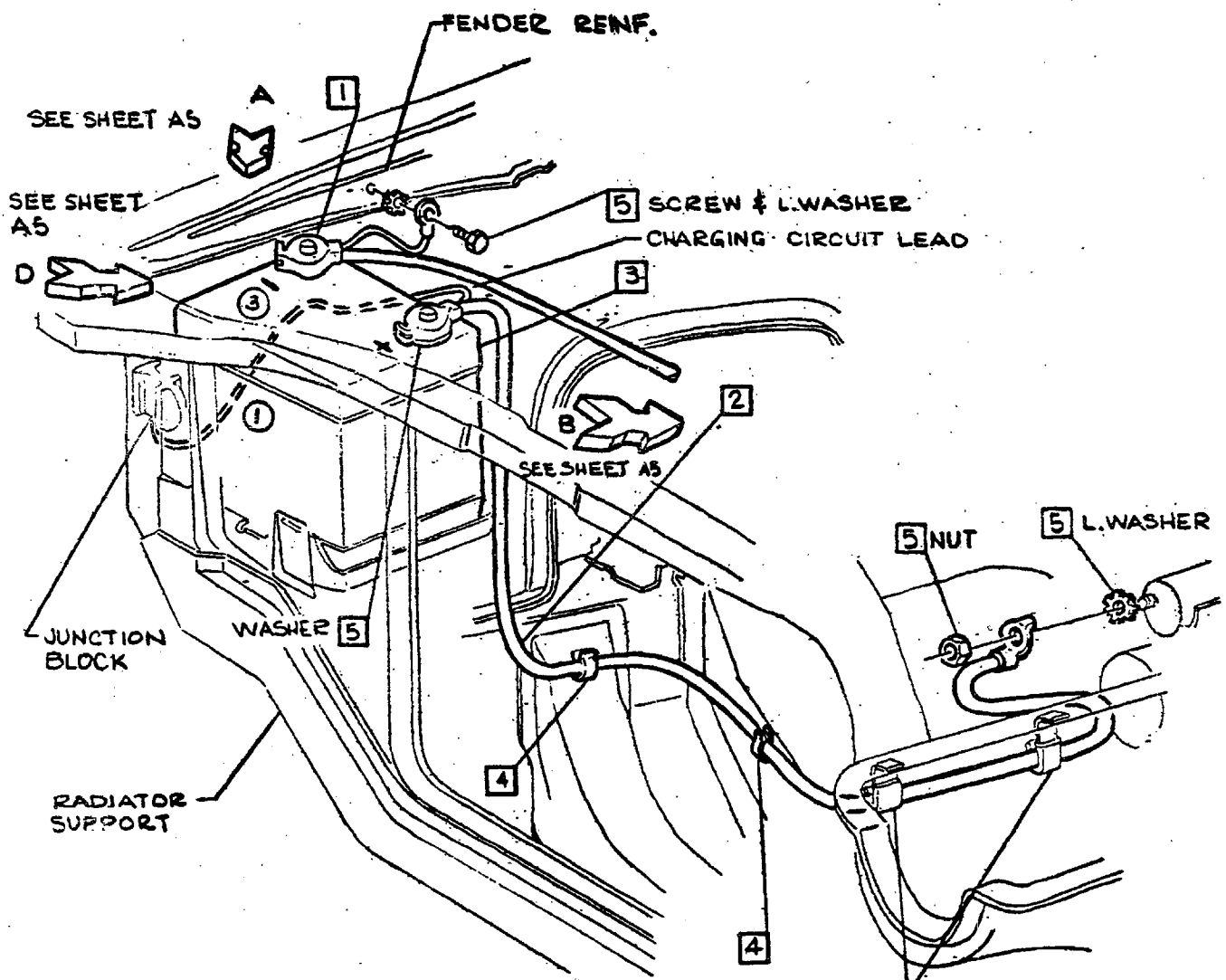
⚠1 10-16 LBS. FT.
⚠2 15-22 LBS. FT.
⚠3
⚠4

• CHEVROLET MOTOR DIVISION, GMC •		UFC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: BATTERY CABLES		12	5-27-65	1	ITEMS 1,2,3 & 4 ADDED	73021	WO	DF
			8-8-66	2	WIRES REPOSITIONED	80096	WO	DP
MOD: 12000		A5	12-2-66	3	WIRES REPOSITIONED	50343	WO	DF
PREL 1-23 WWO	REF: Prel. A9	L-	L-					
PREL 3-1		L-	L-					

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3891775 "F" CAR 12000 SERIES

[1]	6286165	CABLE - NEGATIVE	[4]	3857706	CLIP
[2]	6290591	CABLE - POSITIVE	[5]	SAME AS L6 ENGINE	
(2) [3]	1980030	BATTERY ASM			



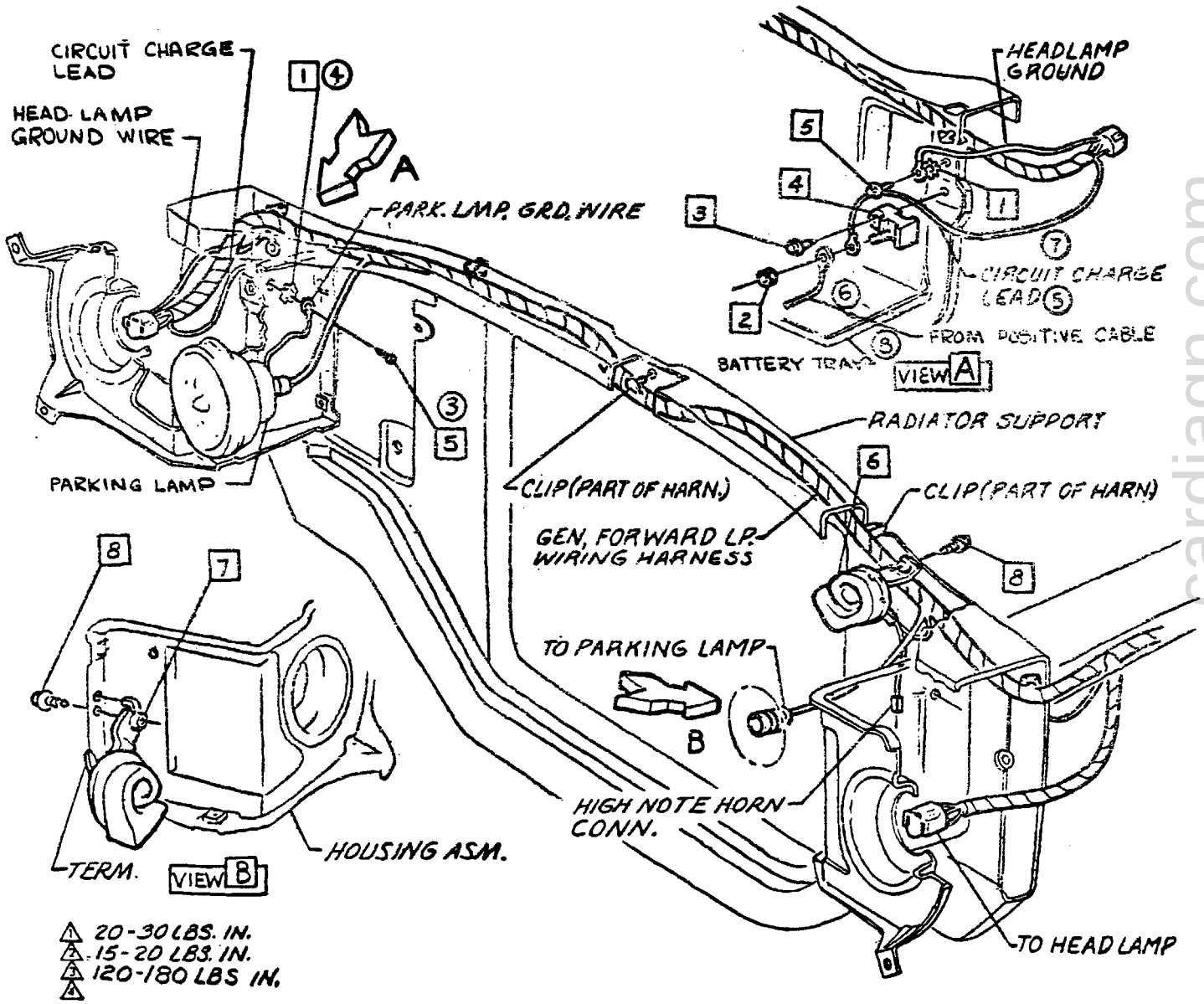
NOTE Clips part of engine. Bend to position shown.

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
HEAVY DUTY BATTERY & CABLES			12	5-12-66	1	WIRE REROUTED	80343	JJO DF
				10-7-66	2	WAS 1980031 BATTERY	—	JJO DF
				5-1-67	3	LEAD WIRE DWG REVISED	86238	RT CI
MOD 12000 - V-8 ENGINE			A5.5					
DWG 5-25	WO	REF: ECR 79604L-81027 L-						
DATE REL 5-27	DP	L- L- L-	SHEET IX					

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3891775 "F" CAR 12000 SERIES

	1	174916	L. WASHER
1	2	3759924	NUT
2	3	187875	SCREW
	4	3882795	BLOCK - SPL. JUNCTION
2	5	9420415	SCREW ASM
	6	9000477	HORN ASM-LOW NOTE
	7	9000214	HORN ASM-HIGH NOTE
3	8	3853846	SCREW

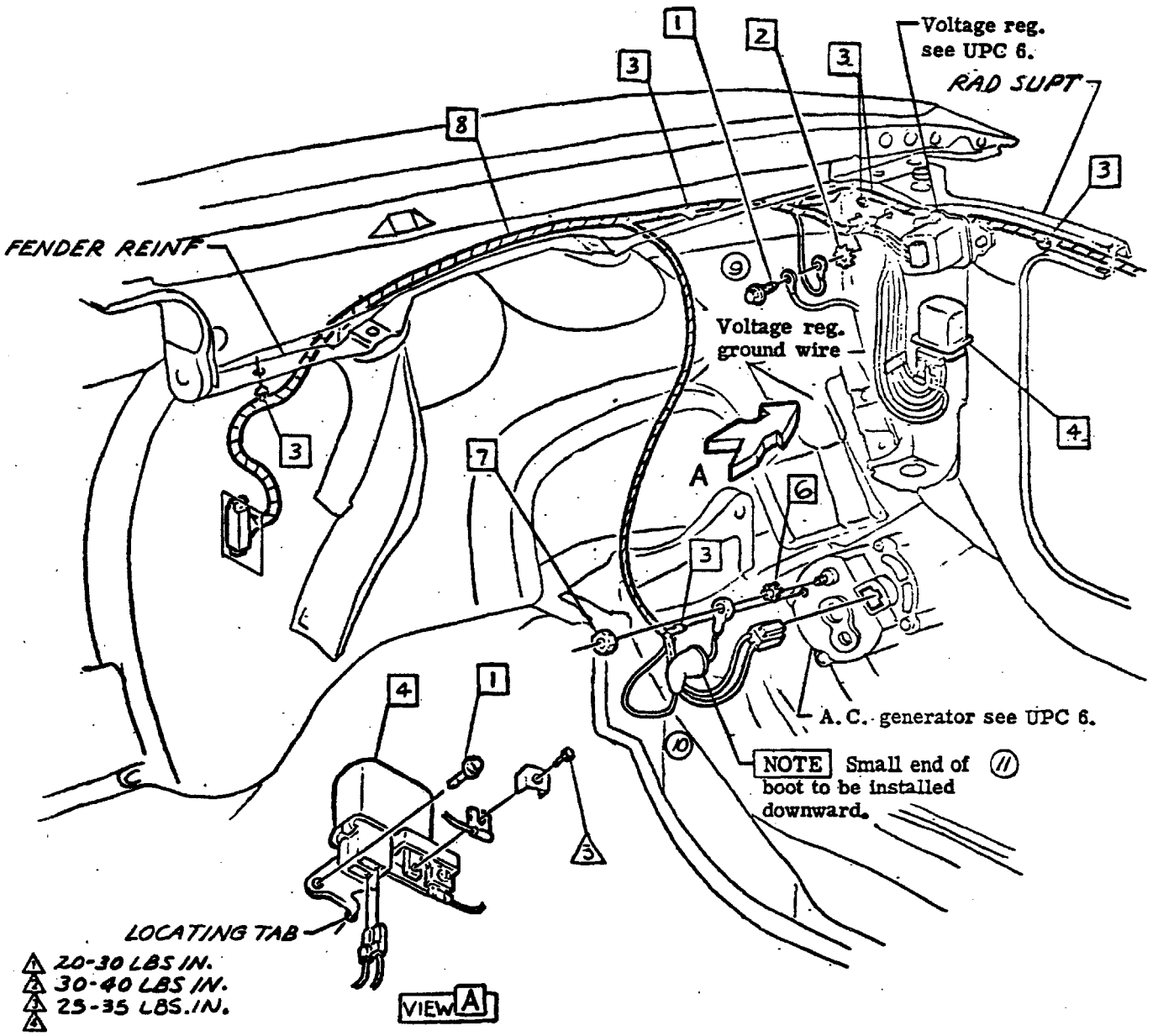


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HEADLAMP, PARK LAMP, JUNCTION BLOCK WIRING, HORN WIRING	12	9-22-66	1	ITEM 9 "SCREW" REMOVED	—	WO	
			2	ITEM 10 "L WASHER" REMOVED			
			3	WAS ITEM 9	73021		
			4	WAS ITEM 10	-		DF
MOD 12000	A6	7-8-66	5	CIRCUIT WIRE REPOSITIONED	80094	WO	
			6	CABLE WIRE ADDED			DP
DWG PREL. H-12 w/o/DP REF: Prel. A4 L- — L-		8-12-66	7	CIRCUIT WIRE REPOSITIONED	80943	WO	
DATE REL 3-1 DP L- L- L-	SHEET		8	CABLE WIRE REPOSITIONED			DF

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3891775 "F" CAR 12000 SERIES

△1 1	9420415	SCREW	
2	174916	L. WASHER	
3	CLIP-Part of 8		
4	1115837	RELAY ASM-HORN	
5			
6	125751	L. WASHER	
△2 7	121743	NUT	
8	6292093	HARNESS ASM-GEN & FWD HEADLAMP-L6 ENG-	
	6292094	V8 ENG	

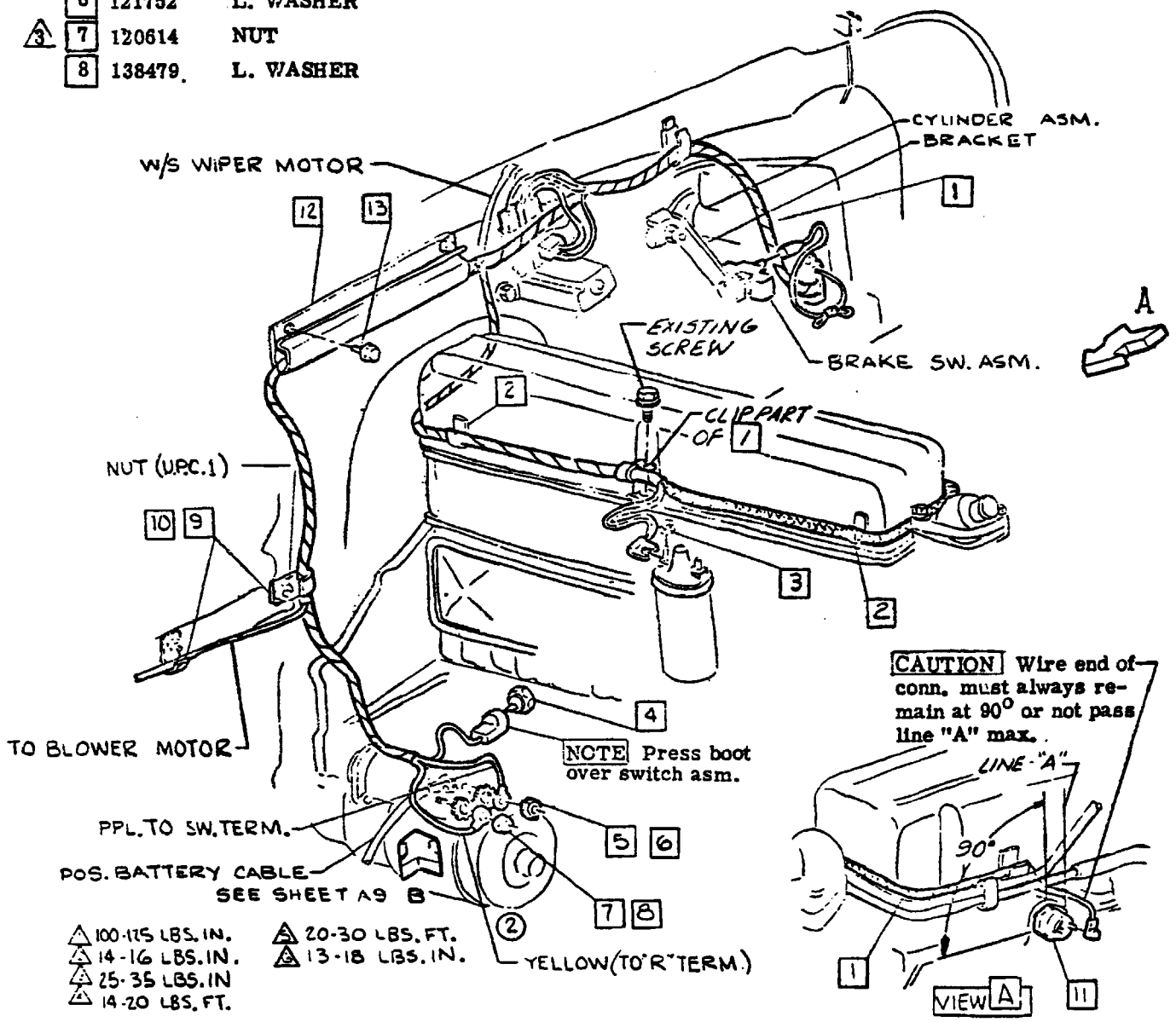


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE GENERATOR, REGULATOR & RELAY WIRING	12	11-16-66	9	GROUND WIRE ADDED	32288	EK	DF
		3-3-67	10	BOOT DWG. REVISED	85630	RT	
			11	"BOOT" NOTE REVISED			CI
MOD 12000	A7						
DWG PREL 1-13 / DATE REL 3-1 — W/O/DP — REF: Prel. A5 L- L- L- L- L-	SHEET						

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3891775 "F" CAR 12000 SERIES

	1	6291938	HARNESS ASM-ENGINE
	2	CLIP-Part of engine asm bend at asm	
	3	NUT-Positive (+) post-locsen to allow term to be positioned between nut & clip.	
1	4	3815936	SW. ASM.-OIL PRESSURE Keep free of chassis paint
		5653197	OPT.
2	5	120622	NUT
	6	121752	L. WASHER
3	7	120614	NUT
	8	138479	L. WASHER
	9	3799990	CLIP
	10	Install clips on outside of heater case.	
4	11	1993409	SW ASM WATER TEMP
	12	3864327	RETAINER
10 6	13	9427325	SCREW ASM.



CHEV. MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: ENGINE WIRING	12	1-30-66	10	WAS 9419320 SCREW	83666	JB	CF
MCD: 12000 L-6	A8						
DWG FEL. 1-21 DP	REF: Prel. A6 L-	—	L-				
DATE FEL. 3-1 DP	L-	L-	L-				

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3891775 "F" CAR 12000 SERIES

⑧ [1] 6291981 HARNESS ASM ENGINE

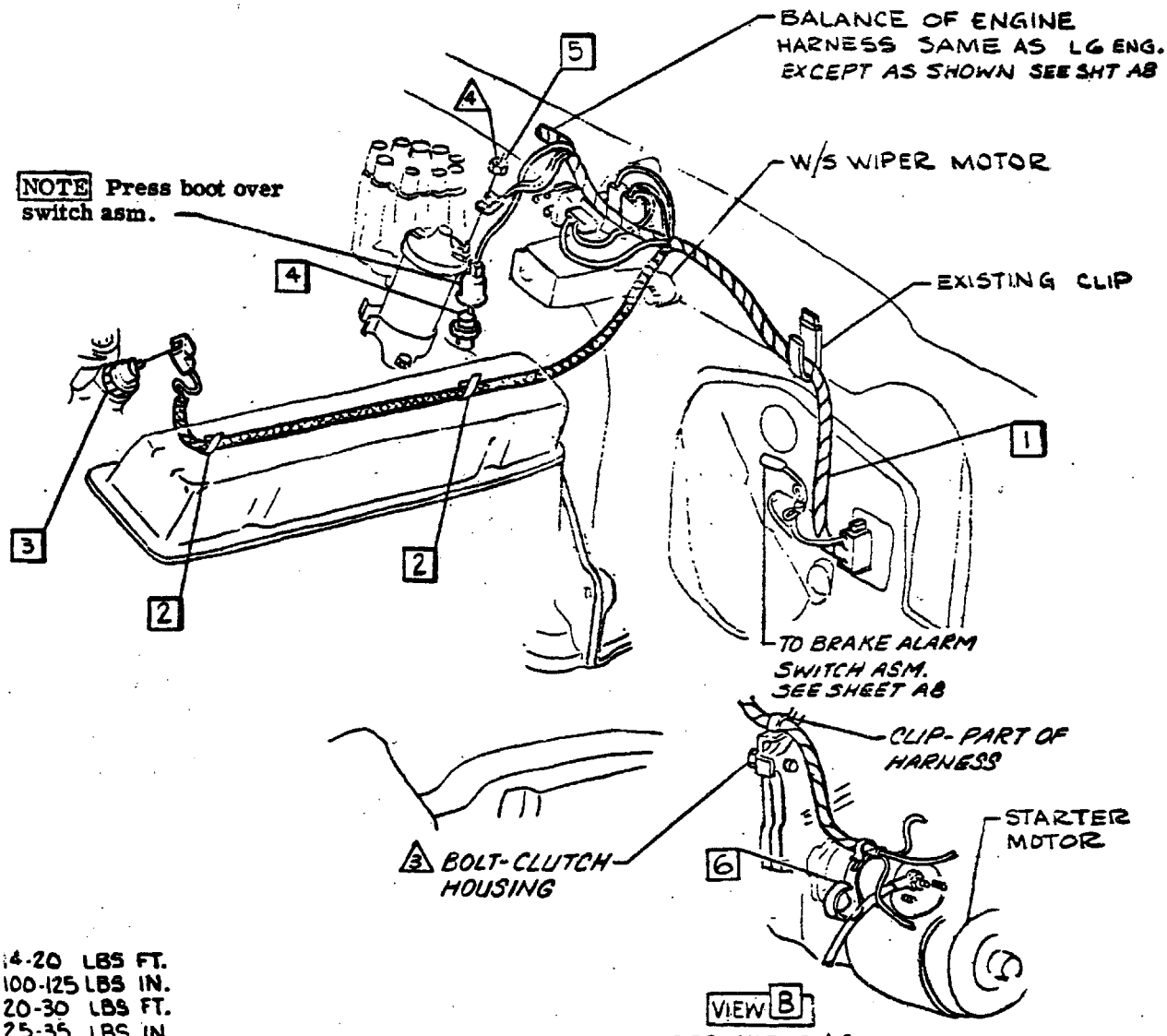
[2] CLIP-Part of engine asm, bend at asm

△1 [3] 1993369 SWITCH ASM WATER TEMP
⑨ 6402666 OPT

△2 [4] 3815936 SWITCH ASM OIL PRESS
5653197 OPT

[5] NUT-Positive (+) post loosen to allow term to be positioned between nut & clip.

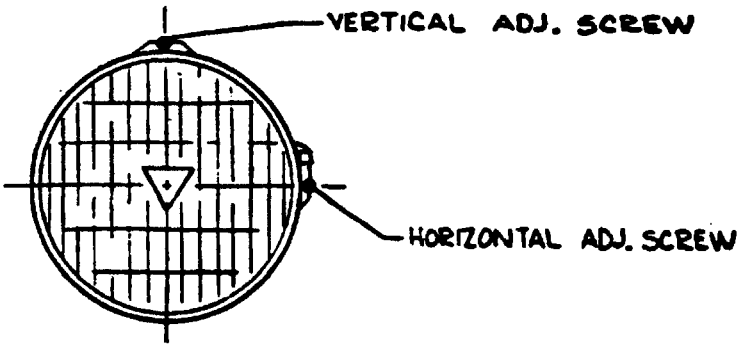
⑦ [6] 3906181 CLIP



△1 14-20 LBS FT.
△2 100-125 LBS IN.
△3 20-30 LBS FT.
△4 25-35 LBS IN.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
ENGINE WIRING	12	10-7-66	7	WAS 3856490 CLIP	78874	WO	
			8	WAS 6291590 HARNESS	80599		
12000 V-8	A9		9	1993369, 6402666 WAS —			
				1993351-6402866			GF
DWG PREL 1-21 WWO REF: Prel. A7 L- — L-	SHEET						
DATE REL 3-1 L- L- L-							

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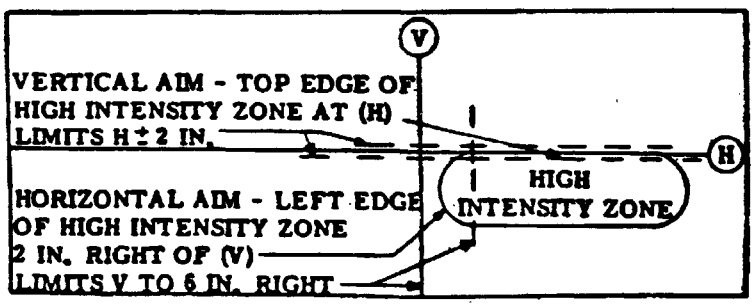
HEAD LAMPS ARE TO BE AIMED AS FOLLOWS:
(This specification represents the SAE visual aim specifications per SAE code J-599a)

Headlamp Visual Aim Specifications

Beam locations are shown on an aiming board 25 feet from the lamps.
Horizontal - Represents a horizontal centerline at the level of the lamp center.
Vertical - Represents a vertical centerline straight ahead of the lamp center.

Low Beam - Low beam filament to be aimed as shown

1. **Left hand edge of high intensity zone must be 2" right of vertical with limits of on vertical line to 6" right of vertical line.**
2. **Upper edge of high intensity zone must be at horizontal with limits of ± 2" above and below the horizontal line.**



LOW BEAM AIM DIAGRAM

IT IS SUGGESTED MECHANICAL AIM BE CONSIDERED AS FOLLOWS:

HORIZONTAL

"When using a mechanical type aimer incorporating a split image or equivalent, the aiming plane horizontal setting is 0° ± .40 . R. H. and L. H. aimers calibrated to read 0° when mounted on individual checking planes angled .30° to right for L. D. vehicles; .30° left for R. D. vehicles."

VERTICAL

"The aiming plane vertical setting is 0° ± .20 using the same mechanical aimer incorporating a spirit level or equivalent and calibrated to read 0° when aiming plane is perpendicular to level."

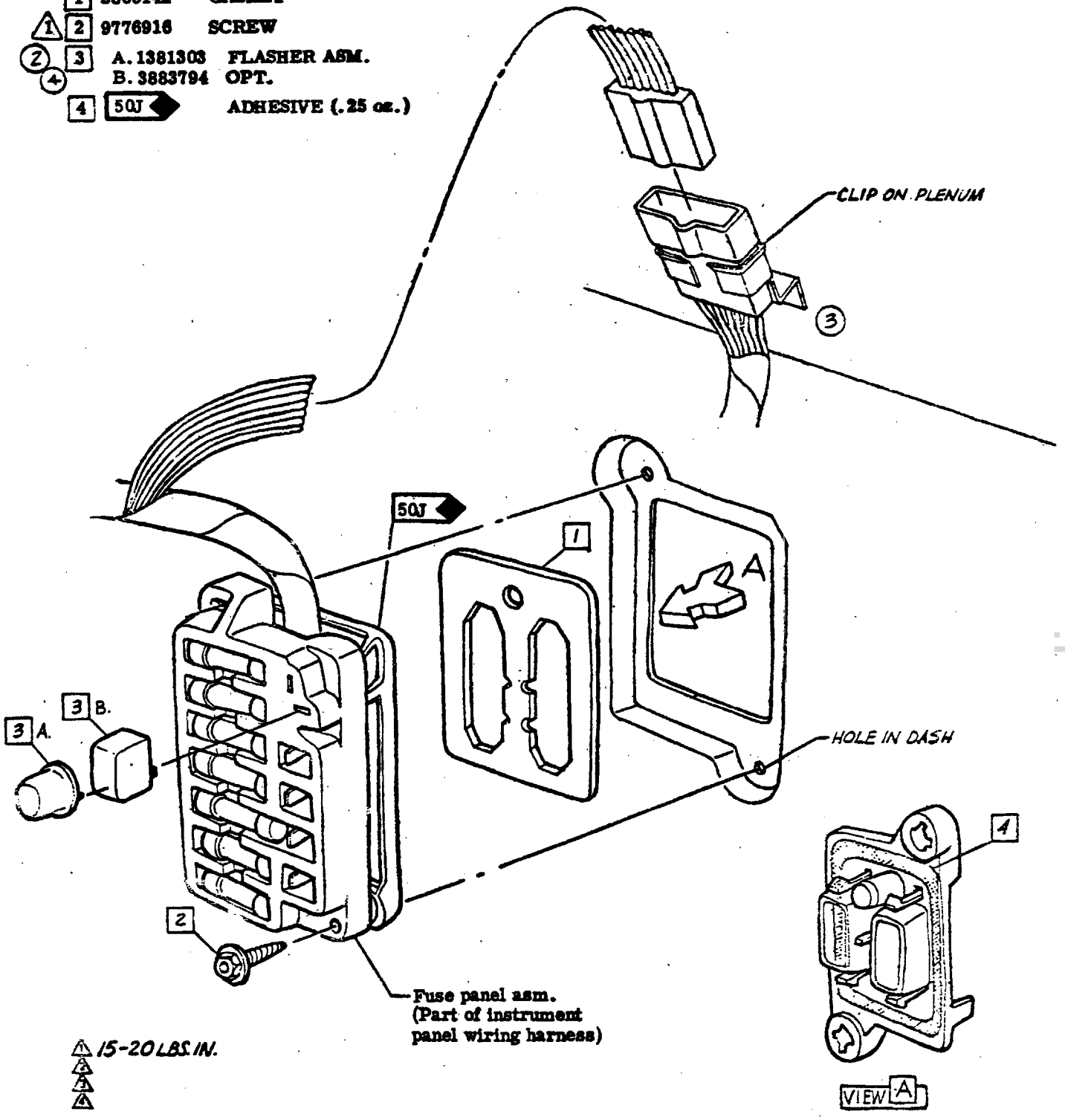
"Vehicle to be a curb minus gas weight and on a level area of transit accuracy for all four wheels."

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: HEADLAMP AIMING	12	5-4-66	1	REDRAWN & REDESIGNED	78566	DD	
MOD: 12000	A10						
DWG 4-14 WUD REF: Prel. - L- L-							
DATE REL. 4-15 DF L- L- L-	SPEC						

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3891775 "F" CAR 12000 SERIES

1	3866142	GASKET	
1 2	9776916	SCREW	
2 3 4	A. 1381303	FLASHER ASM.	
	B. 3883794	OPT.	
4	50J	ADHESIVE (.25 oz.)	

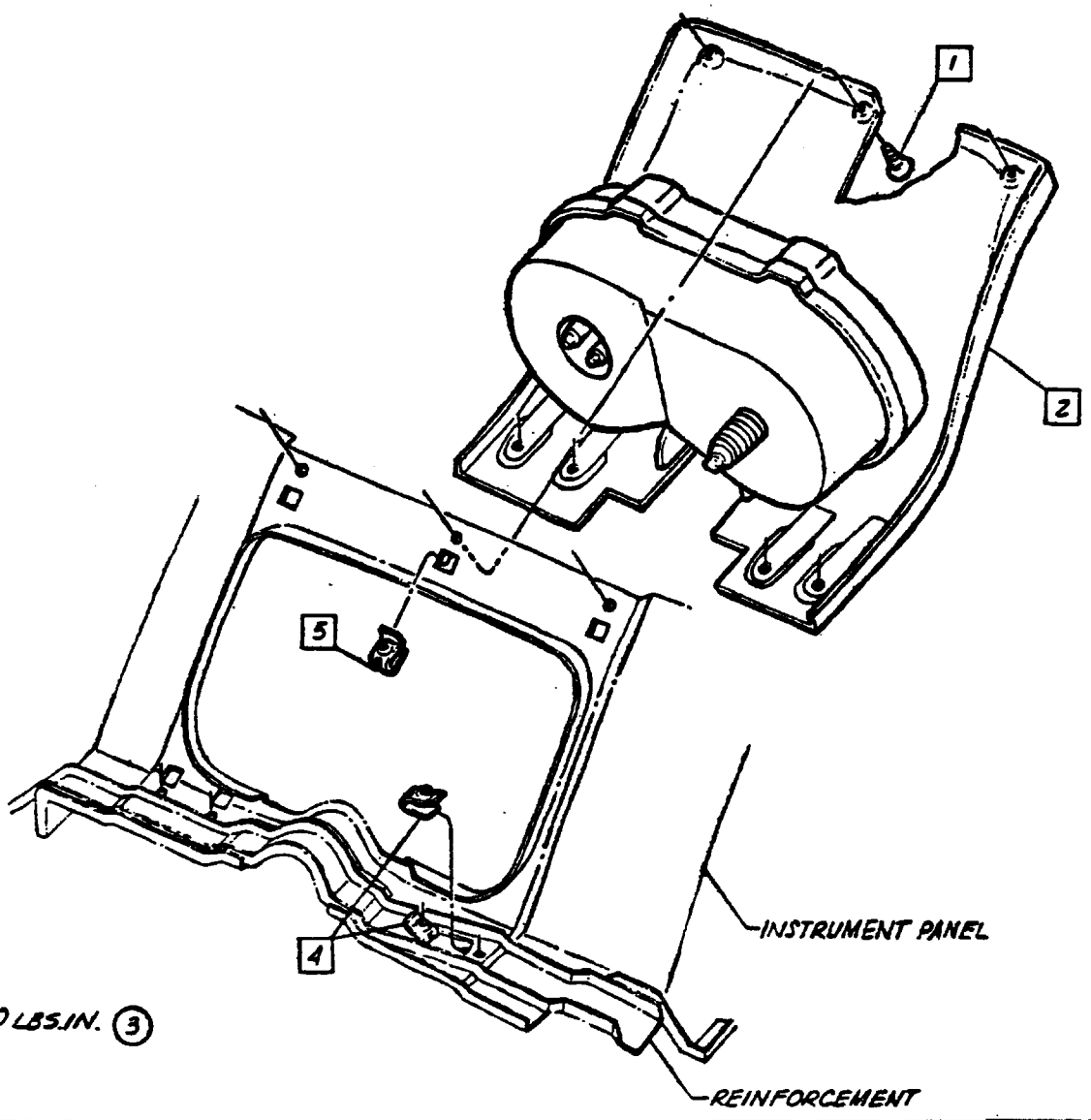


△1 15-20 LBS. IN.
△2
△3
△4

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
FUSE PANEL ASM.			12	5-2-66	1	REDRAWN & REDESIGNED	77603	WF	DF
12000			B1	6-21-66	2	WAS 3843741 FLASHER	77520	WF	
					3	CLIP RELOCATED			DF
DWG PACL 12-21		REF: Prel. B 1	L-79468	9-20-66	4	1381303 & 3883794 WAS	81639	RE	
DATE REL 3-1		L-	L-			3904867 & 3904868			DF
			SHEET 1						

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(1) △1	1	9423175	SCREW
(4)	2	6480760	CLUSTER ASM
(2)	3		
	4	9422836	NUT
	5	3880723	NUT



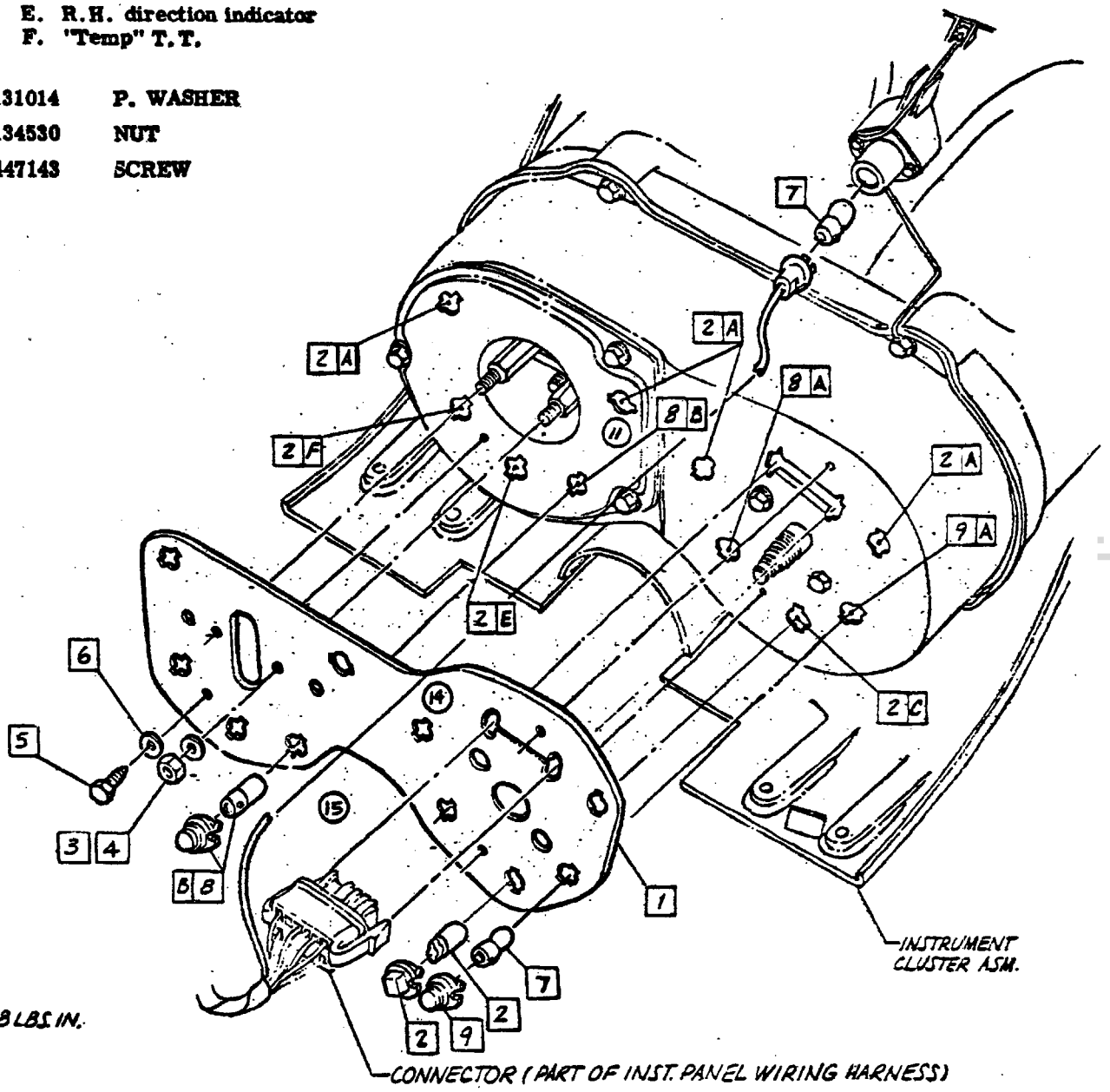
(1) △1 △2 △3 10-20 LBS.IN. (3)

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: INSTRUMENT CLUSTER INSTALLATION				12	5-2-66	1	ITEM 1 & TORQUE ADDED	73021	WF	
						2	ITEM 3 "SCREW" REMOVED			DF
MOD: 12000				B2	6-21-66	3	TORQUE (1) WAS 25-35 LBS. IN.	80091	WF	DF
DWG REL 1-10	4/	REF: Prel. B6	L- 79300 L-	X SHEET	9-29-66	4	WAS 6457937 CLUSTER	82127	RE	DF
DATE REL 3-1		L-	L- L-							

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3891775 "F" CAR 12000 SERIES

1	6290070	CIRCUIT-PRINTED	
2	2973932	SOCKET ASM (BLK)	
	3884953	OPT	
	9421330	BULB	
		A. Instrument cluster light	
		B.	
		C. L.H. direction indicator	
		D.	
		E. R.H. direction indicator	
		F. "Temp" T.T.	
3	131014	P. WASHER	
1 4	134530	NUT	
1 5	447143	SCREW	
6	3886902	P. WASHER	
7	274004	BULB	
8	3882798	SOCKET ASM(GRAY)	
	454626	BULB	
		A. "BRAKE" T.T.	
		B. "GENERATOR" T.T.	
9	3883748	SOCKET ASM (BLK)	
		A. "OIL PRESS." T.T.	



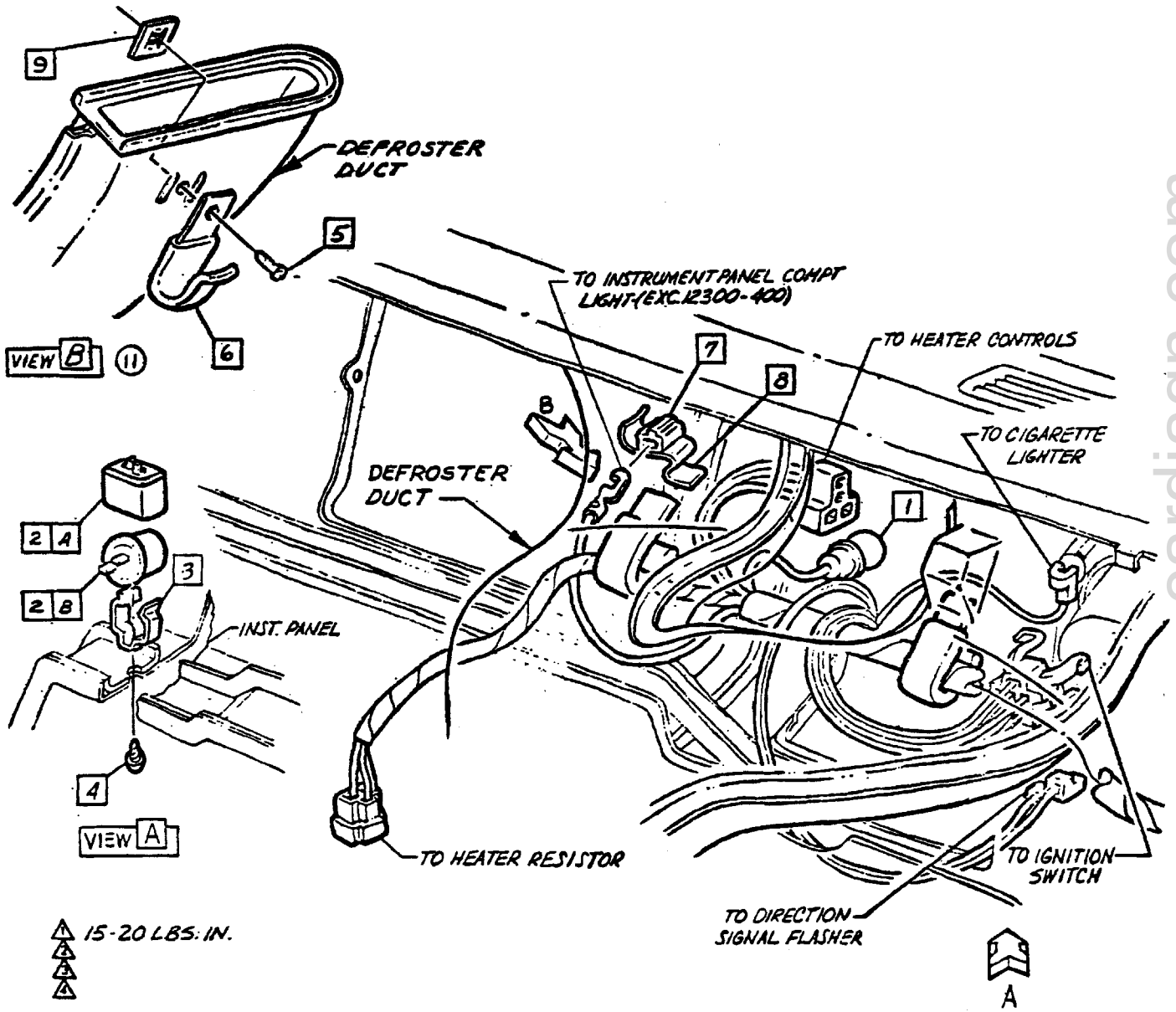
1 2 3 4 4-8 LBS. IN.

● CHEVROLET MOTOR DIVISION, GMC ●		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: INSTRUMENT CLUSTER LIGHTING		12	5-1-67	14	CIRCUIT DRAWING REVISED	86652	GV	
				15	SCREW & WASHER DRAWING REMOVED			CI
MOD 12000		B3						
DWG AREL-1-4	wt	REF: Prel. B4 L-80360 L-						
DATE REL 3-1		L- L- L-						
		SHEET						

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3891775 "F" CAR 12000 SERIES

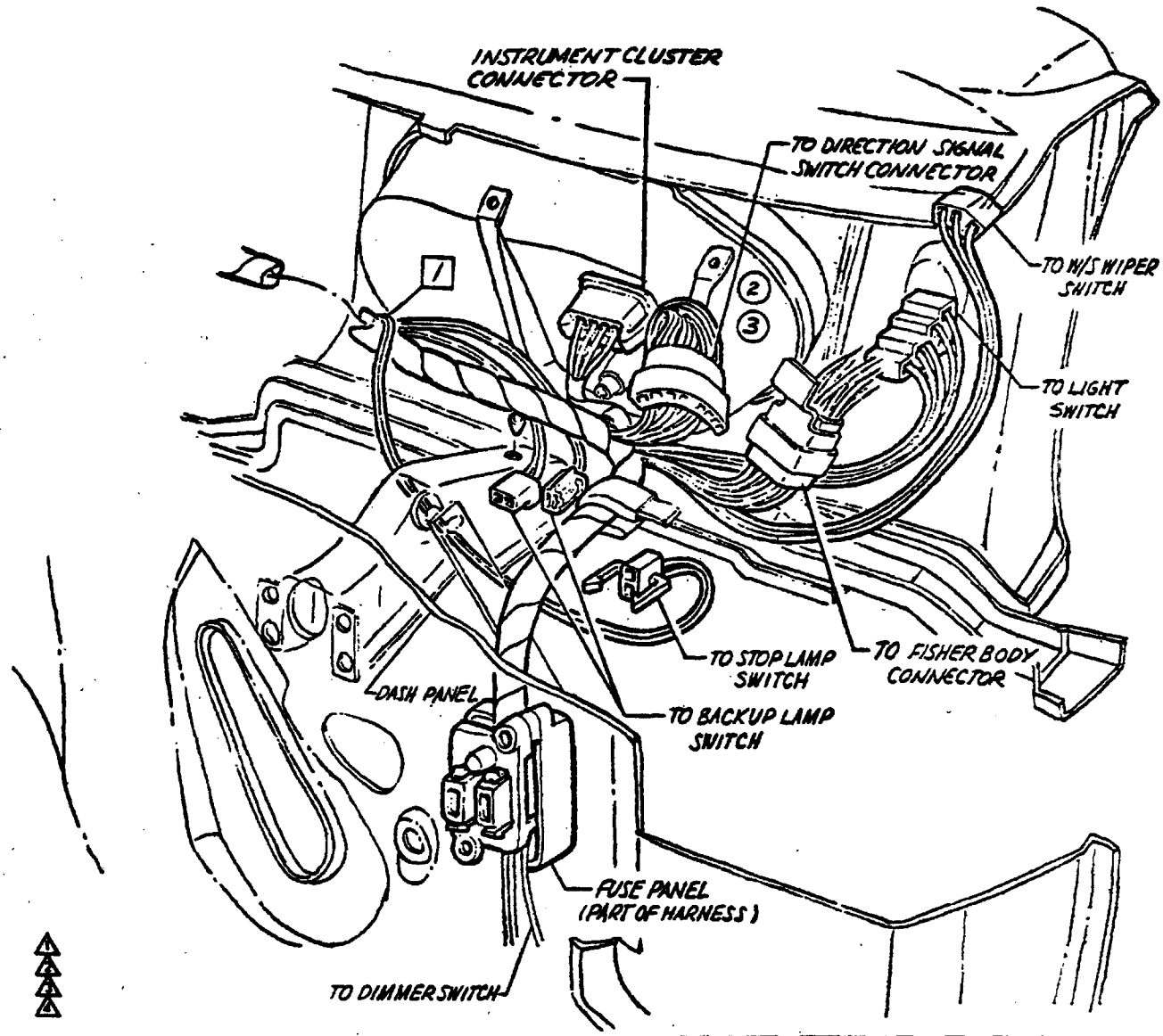
1	9417863	BULB-HEATER CONTROL	
2	A. 383638 B. 3909545	FLASHER ASM. OPT.	
3	3866440	CLIP	
△1 4	9419328	SCREW	
⑨ △1 5	9419663	SCREW ⑩	
6	3903405	CLIP	
7	2962664	INSULATOR 12300-400	
8	3724851	TAPE (4 in.) Insulator to inst. pnl compt. light terminal wire.	
9	445109	NUT	



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: INSTRUMENT PANEL WIRING HARNESS	12	5-1-67	9	9425696 RIVET REMOVED	86418	GV	
			10	ITEMS 5 & 9 ADDED			
			11	VIEW "B" REVISED			C1
MOD: 12000	B4						
CREL 1-22 DEL 3-1	SHEET	REF: Prel. B7 L-79304 L-79187 L- L- L-					

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1 [1] 6290648 HARNESS ASM



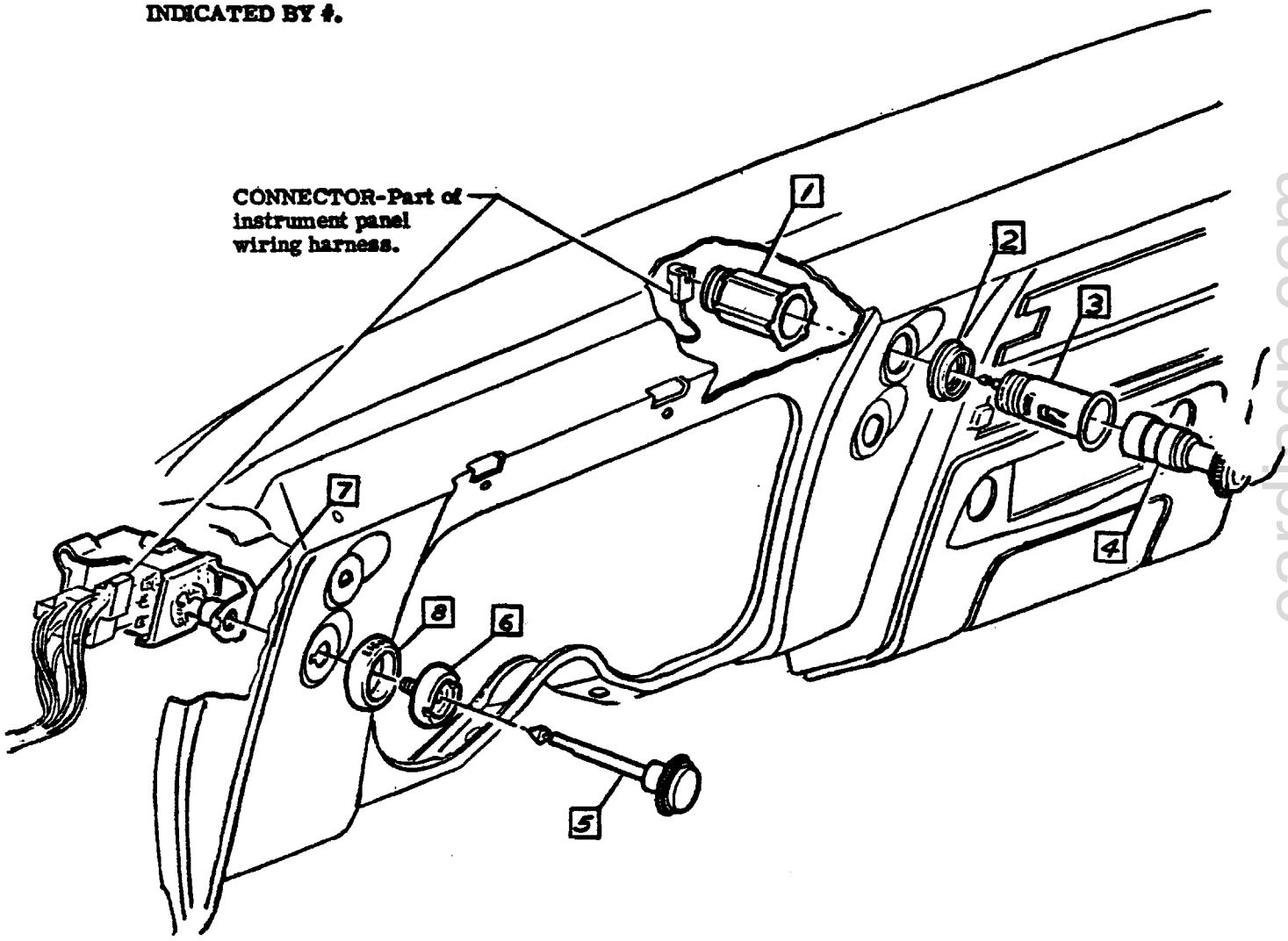
© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
INSTRUMENT PANEL WIRING HARNESS	12	6-21-66	1	WAS 6290153 HARN PNG. REV.	—	ER	DF
E		7-18-66	2	DIR SIG SW ROUTING REV	8007	ER	DF
MOD 12000	B 5	11-16-66	3	DIR SIG CONN TURNED 180°	82297	ER	DF
DWG REL 1-22	REF: Prel. B8 L-79304 L-						
DATE REL 3-1	L- L- L-						
	SHEET X						

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3891775 "F" CAR 12000 SERIES

△1	1	*3794299	RETAINER
		#7002184	OPT
(1)	2	3904863	BEZEL
	3	*3794298	HOUSING ASM
(5)		#7033520	OPT
	4	*3897308	KNOB ASM
		#7031884	OPT
	5	3886987	ROD ASM
(2) △2	6	3904861	NUT ASM
(4)	7	1995147	SWITCH ASM-LIGHT
		1995149	RPO U17
(3)	8	3904862	BEZEL

*INDICATES A COMBINATION TO BE USED OPTIONAL WITH A COMBINATION INDICATED BY #.



△1 20-30 LBS IN.
△2 8-10 LBS IN.
△3
△4

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: LIGHT SWITCH & CIGARETTE LIGHTER			12	6-21-66	1	WAS 3897357 BEZEL	77604	SK	
					2	WAS 3886988 NUT			
					3	ITEM 8 ADDED			
MOD 12000			B6		4	WAS 1995148 SN. 78242	79518		DF
				9-20-66	5	7033520 WAS 7028564	80672	REDF	
DWG PREL 1222	WF/M	REF: Prel. B2 L-79187 L-	SHEET						
DATE REL 3-1		L- L- L-							

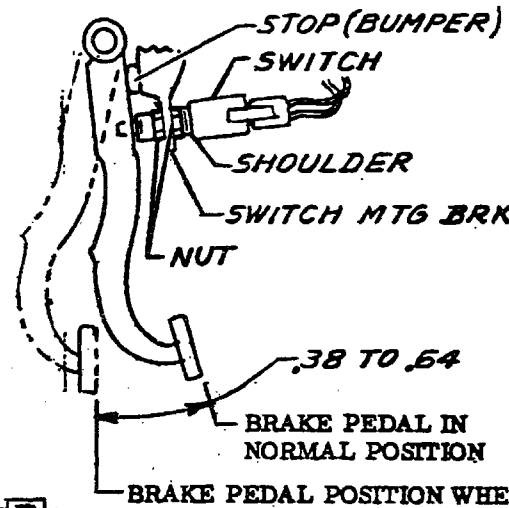
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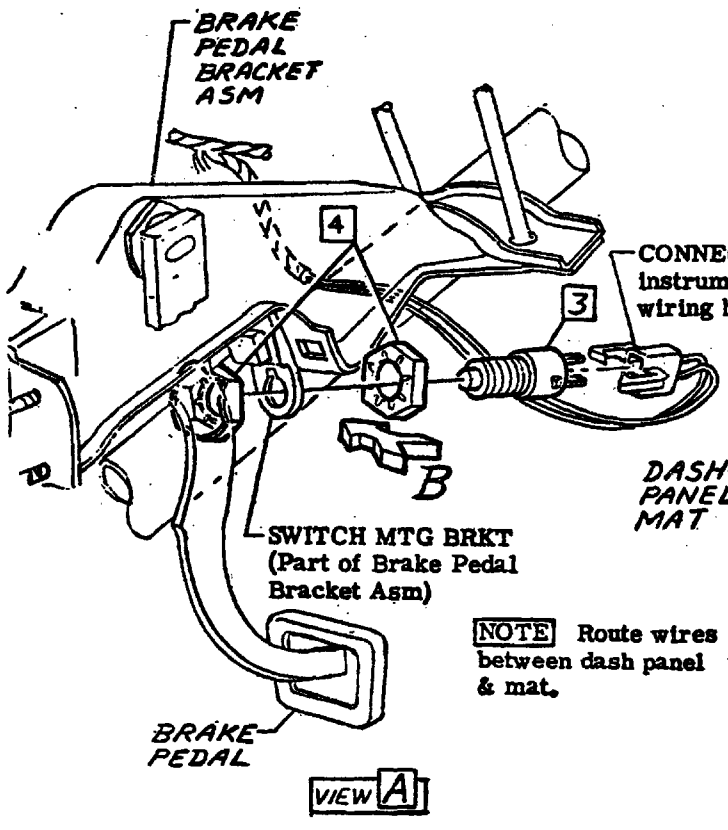
3891775 "F" CAR 12000 SERIES

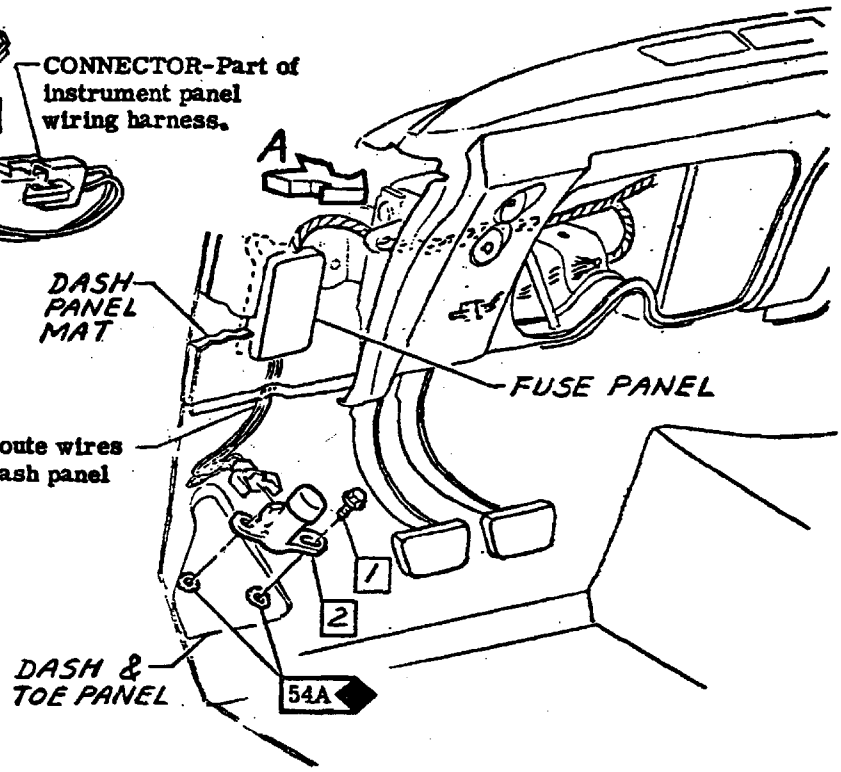
①①	1	3873951	SCREW
	2	3841892 1997037	SWITCH ASM-DIMMER (OPT)
③②①	3	3886907 3886906	SWITCH ASM-STOP LAMP (OPT)
⑤④②	4	9420171	NUT
	5	54A ◆	CEMENT-SEAM .518 PCS.

⑦ After adjustment of brake pedal, adjust switch asm so that electrical contact is made when brake pedal is depressed to dimension shown.

⑥







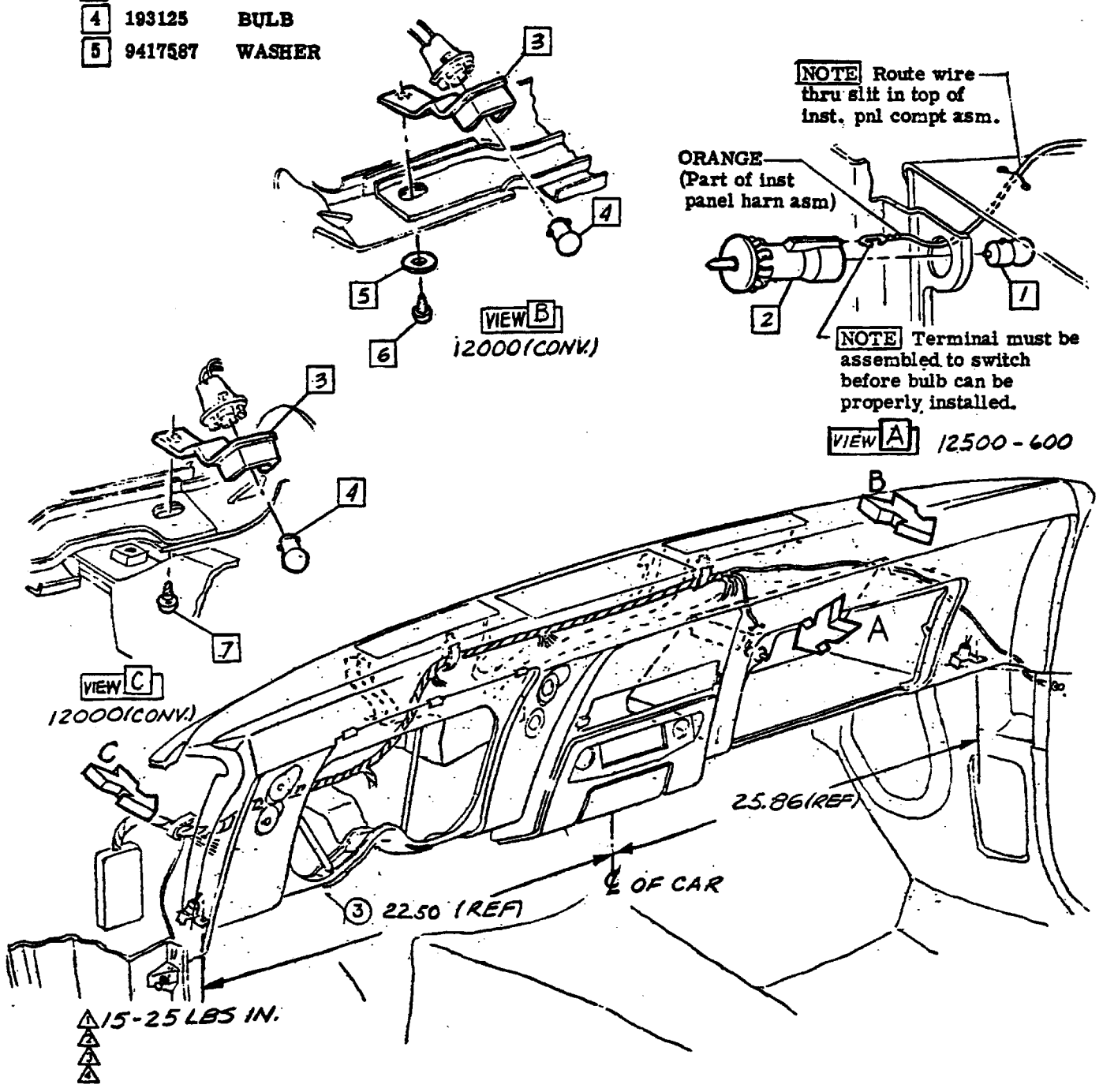
① 20-30 LBS IN.
② 20-25 LBS IN.
③
④

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
DIMMER & STOP LAMP SWITCH WIRING		12	6-21-66	1	1362825 OPT. ADDED	72410	WF	DF
			9-20-66	2	1362959 OPT. REMOVED	80492	RE	DF
MOD 12000		B 7	1-19-67	3	3886907 & 3886906 SWITCH WAS	83202	RA	
					1362835 & 1366825			
				4	1361699 CLIP REMOVED			
				5	ITEM "4" AND TORQUE ADDED			C1
DWG PREL 1-3	WF	REF: Prel. 83 L-77753 L-79300	3-10-67	6	INSTALLATION "NOTE REMOVED	83202	RT	
DATE REL 3-1		L-79304 L-79899 L-		7	ADJUSTMENT "NOTE ADDED			C1
			SHEET X					

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3891775 "F" CAR 12000 SERIES

1	9417863	BULB	⚠1 6	9419329	SCREW
2	3870209 3859328	SWITCH ASM. (OPT.)	⚠1 7	9421851	SCREW ASM.
3	4876930	SUPPORT			
4	193125	BULB			
5	9417587	WASHER			

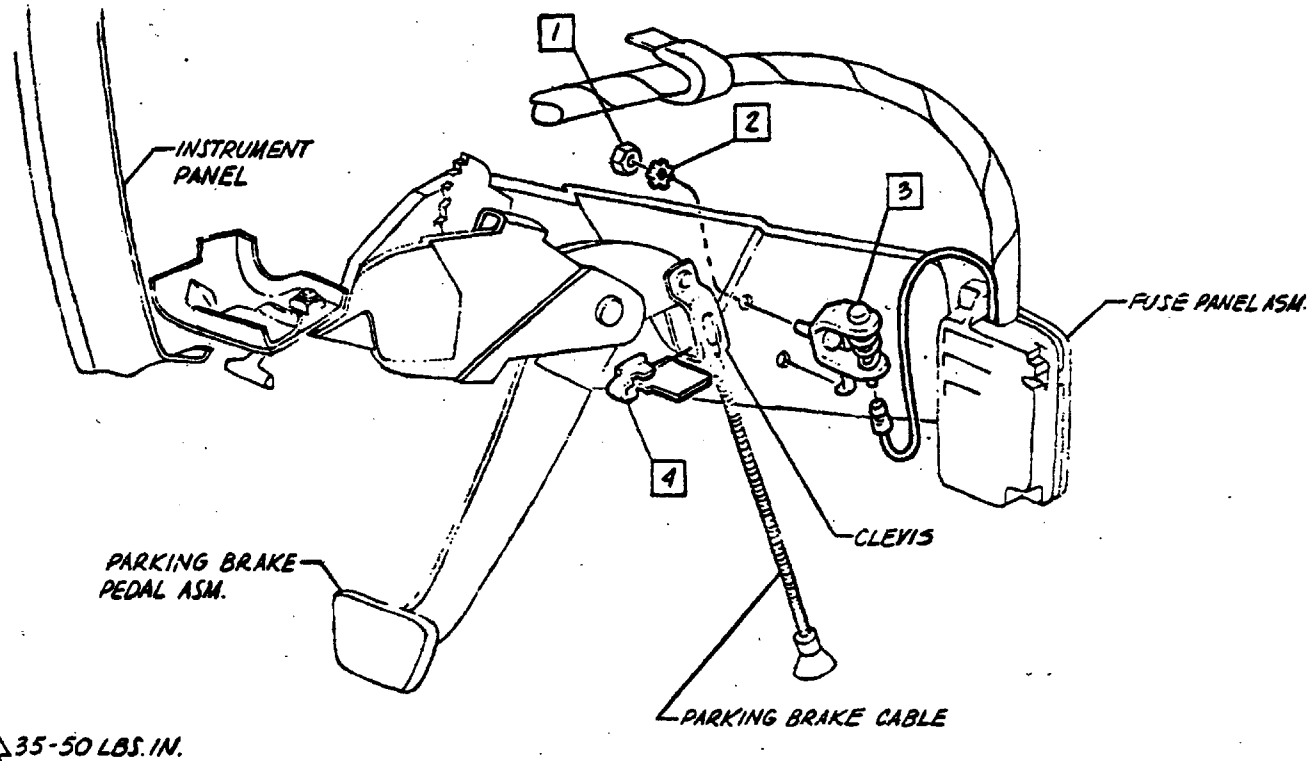


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: COURTESY LAMP WIRING & INST PANEL COMPARTMENT LIGHT SWITCH	12	9-20-66	2	REDRAWN & REDESIGNED	22697+	NF	DF
MOD: 12000 (CONV) & 12500-600	B 8	1-4-67	3	22.50 (REF) WAS 25.86	23676	RA	CI
DWG PREL 1-10 WF REF: Prel. B5 L-79187 L-79304							
DATE REL 3-1 L- L- L-	X SHEET 1						

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3891775 "F" CAR 12000 SERIES

⚠1	1	134551	NUT
	2	121753	L. WASHER
	3	3863390	SWITCH ASM.
(1)	4	3916762	STRAP

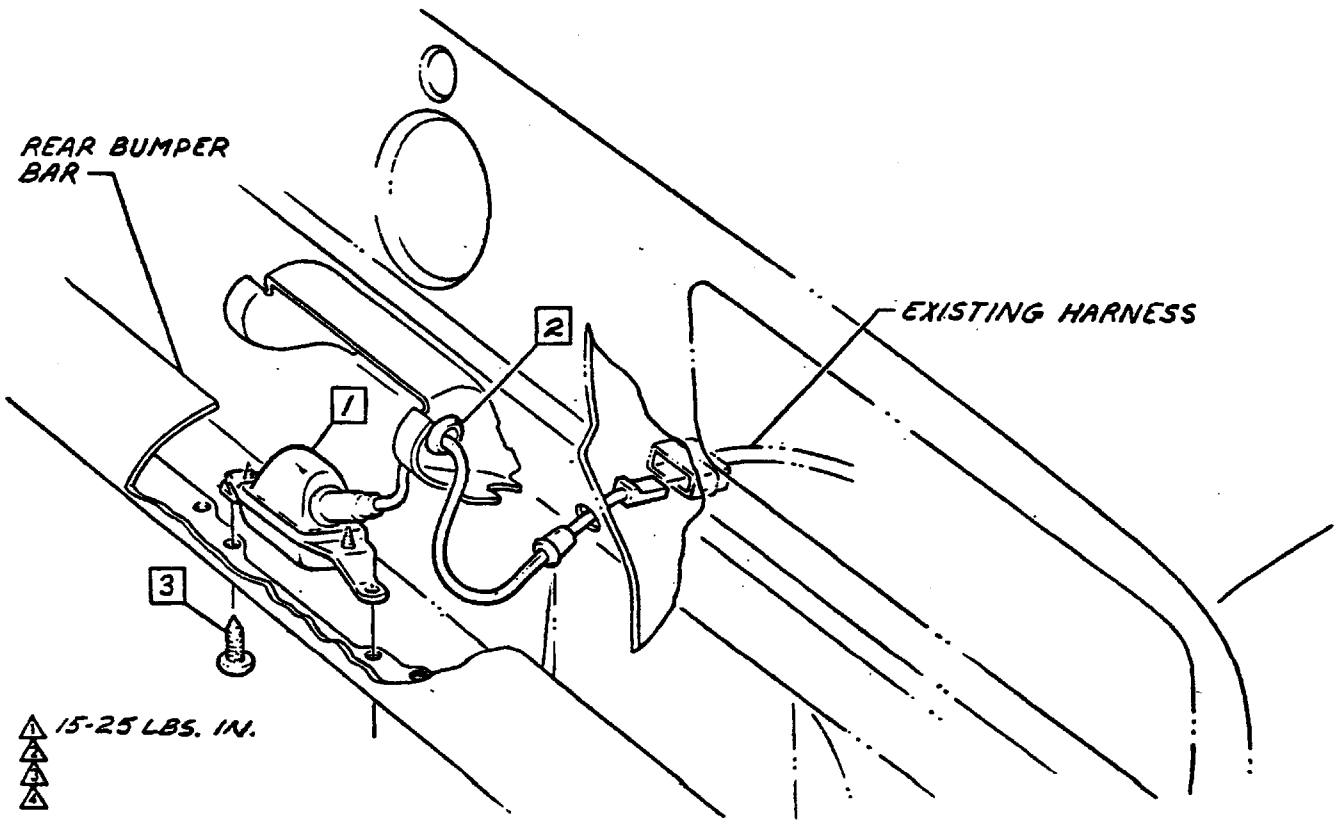


⚠1 35-50 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMAC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK	
TITLE	...KING BRAKE ALARM			12	12-7-66	1	WAS 329739 STRAP ⚠	53187	L.S.		
							DWG. REVISED			DC	
MOD	12000			B9							
DWG	5-26	WJ	REF: Prel.	L-61093	L-	SHEET					
DATE	REL 5-26	DF	L-	L-	L-						

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	1	911242	LAMP ASM
	2	1367472	GROMMET
1	3	9414724	SCREW

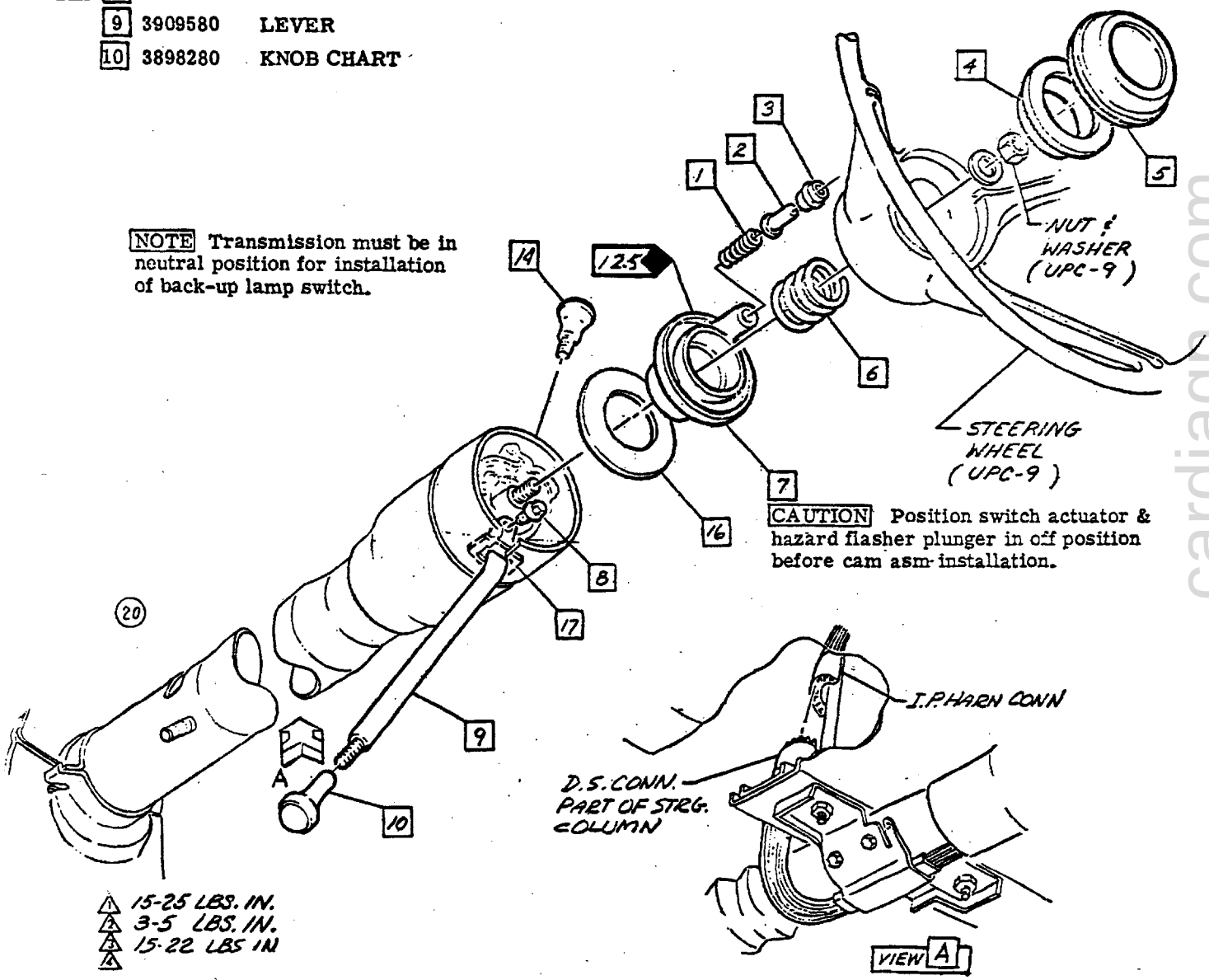


CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE REAR LICENSE LAMP			12							
MOD 12000			C1							
DWG PREL 1-4	TM/EA	REF: Prel. C1	L-79060 L-							
DATE REL 3-1	C1	L-	L- L-							
			SHEET							

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3891775 "F" CAR 12000 SERIES

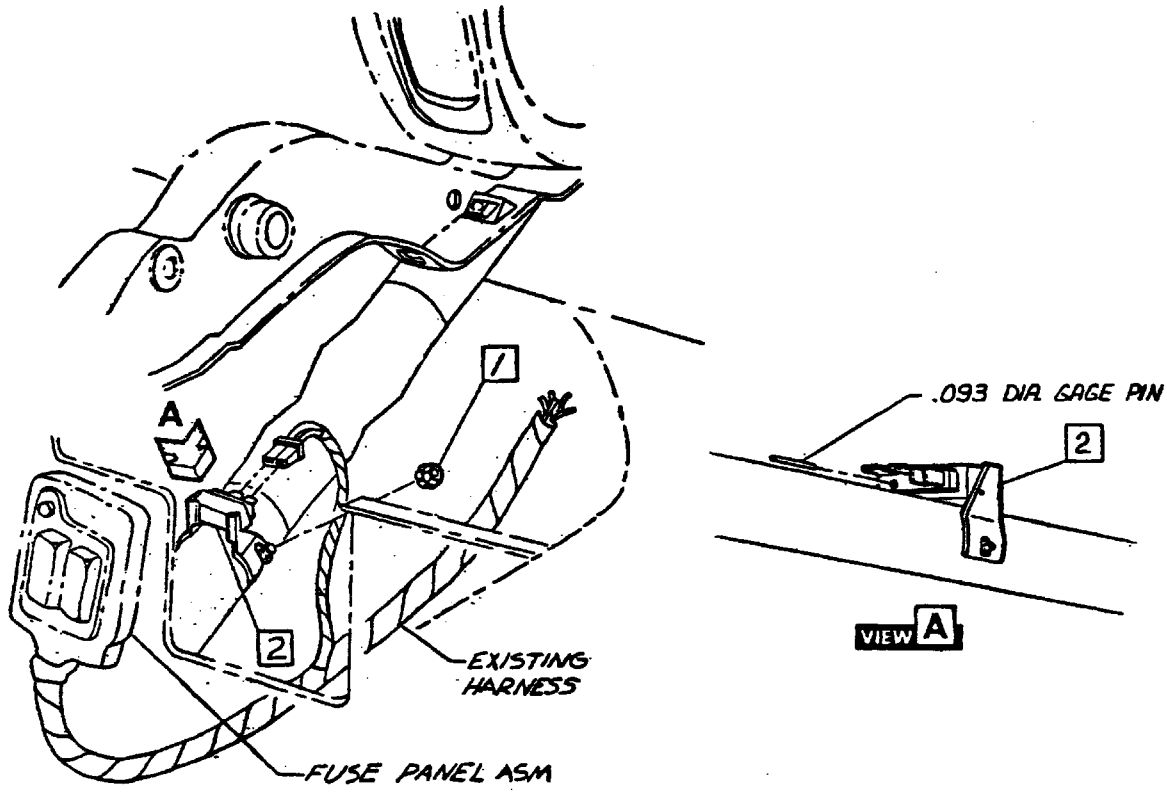
1	9741304	SPRING	
2	3857251	EYELET	
3	3857252	INSULATOR	
4	764427	RING	
5	3899095 3905583	CAP (12300-400) (12500-600)	
6	5673012	SPRING	
7	3900511	CAM ASM	
△1 8	9425578	SCREW	
9	3909580	LEVER	
10	3898280	KNOB CHART	
(18) 11			
(19) 12			
13	———		
△2 14	398165	KNOB ASM.	
15	12.5 ◆	GREASE-TEFLON (.064 OZ)	
16	3909549	COVER	
17	3909550	COVER	



CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
DIRECTION SIGNAL LEVER & HORN CAP	12	2-17-67	18	3909539 NUT (15-22 LBS. IN.) REMOVED	89970	GT	
			19	3909537 SWITCH RMVD.			
			20	WIRE DRAWING REMOVED			CI
E M 8 I2000	C2						
DWG REL 1-6 THRU DATE REL 3-1	REF: Prel. C2 L- L- L-	L-812/6 L-81973					

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△ 1 3909539 NUT ASM.
2 3909537 SWITCH ASM. L. D.



△ 15-22 LBS IN

INSTALLATION OF BACK-UP LIGHT SWITCH

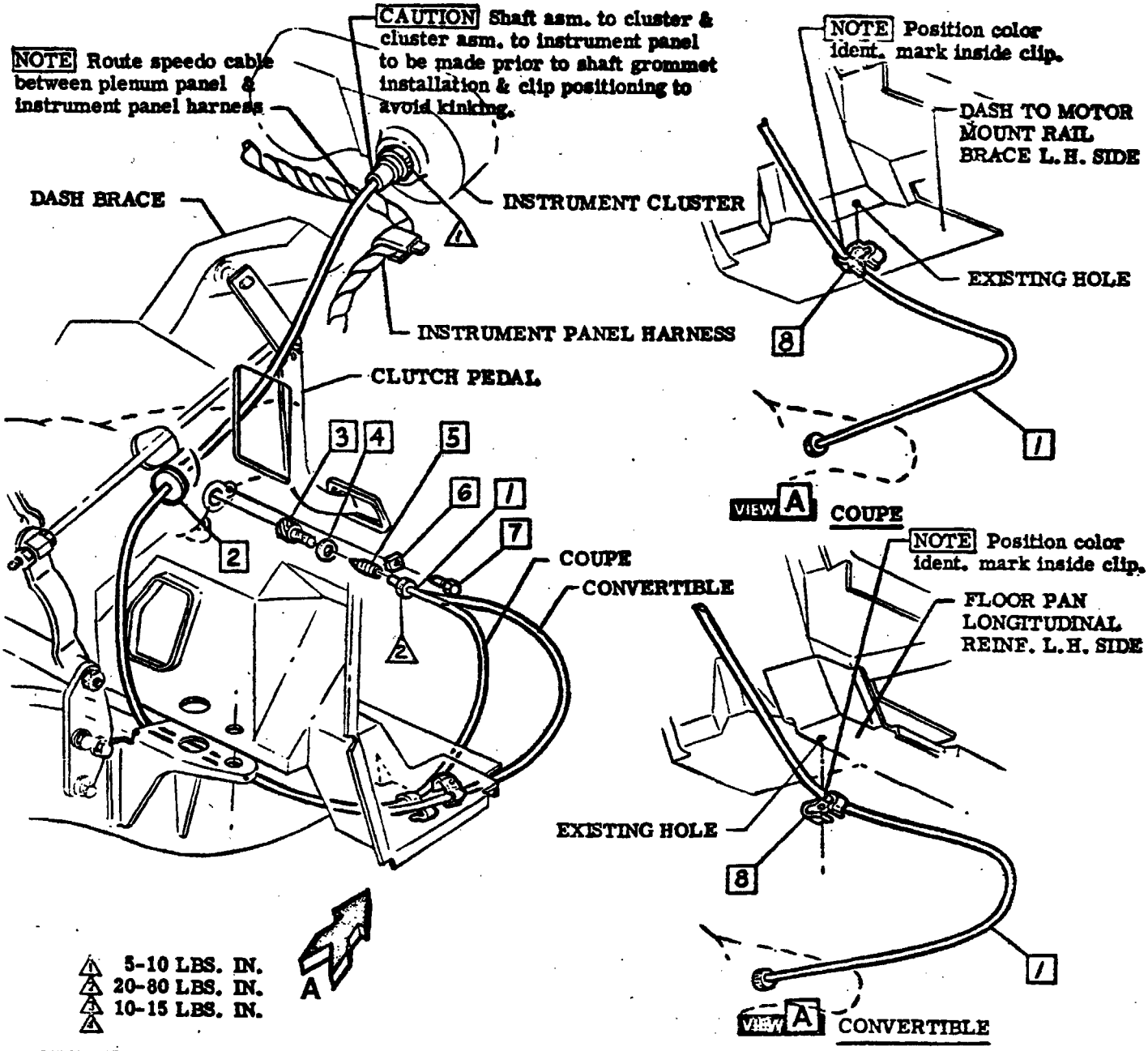
1. After Transmission Control Linkage adjustment, place Transmission Selector Lever into "Reverse".
2. Locate "Reverse" position of switch by manually pushing switch drive tang to left and inserting .093 dia. pin to depth of .250 in.
3. Install switch to column and rotate switch clockwise until switch drive tang contacts left surface of Shift Tube opening.
4. Install attaching screws and torque to specifications.
5. Remove .093 dia. pin.

◆ CHEVROLET MOTOR DIVISION, GMC ◆		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TLE: BACK-UP LAMP FRONT WIRING		12						
MOD: 12000		C2.5						
DWG 1-31-67	ECR 89970 L- L-	SHEET						
DATE REL. 3-8	C1 L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	6454649	SHAFT ASM. (COUPE)
	3878814	OPT.
	3917926	(CONVERTIBLE)
	6476646	OPT.
2	3792008	GROMMET
3	3901130	CHART-SPEEDO DRIVE GEAR
4	3708146	SEAL
5	3775589	FITTING
6	3708148	RETAINER
⚠3 7	9409107	SCREW ASM.
8	3881339	CLIP ASM.

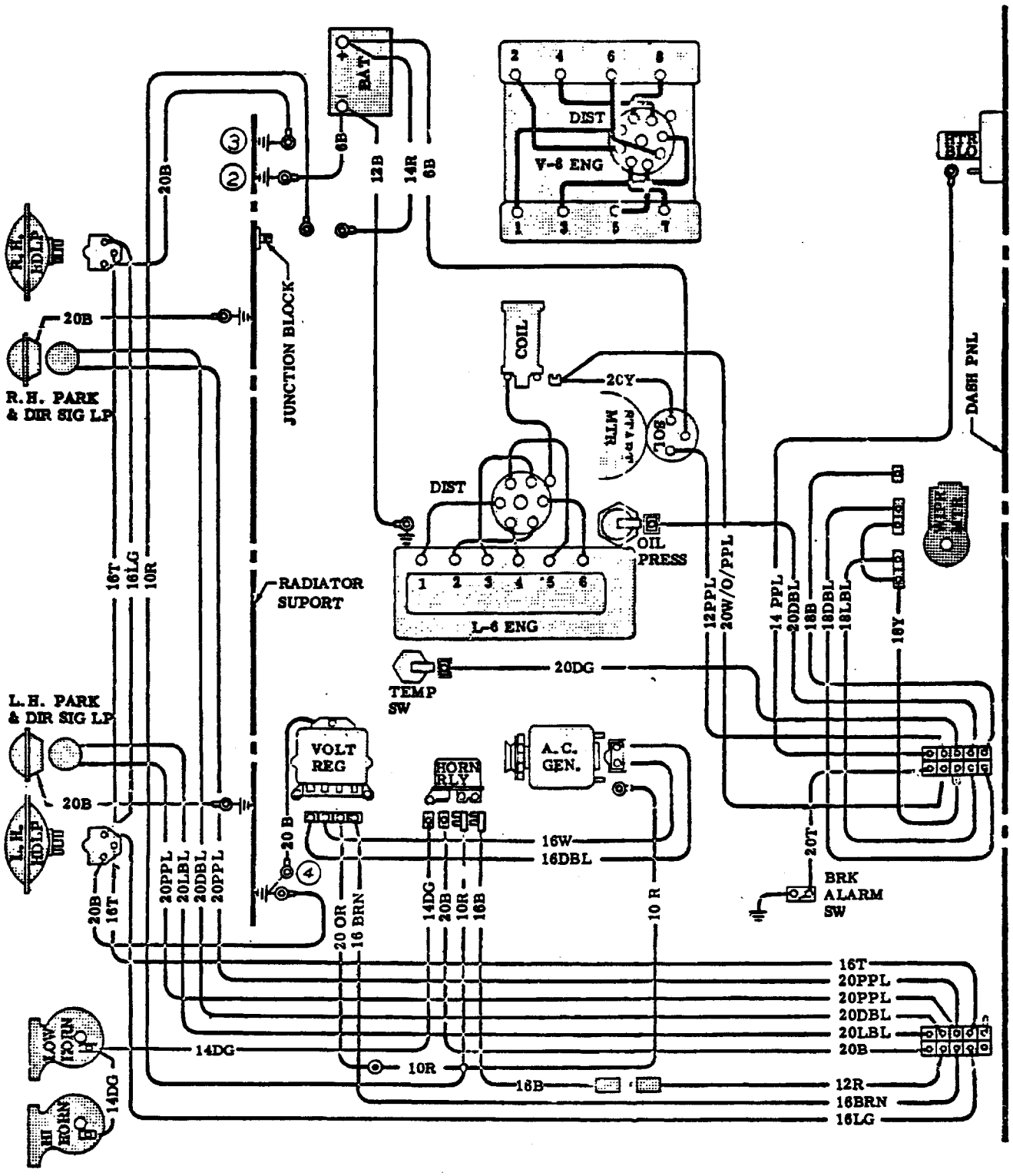


⚠1 5-10 LBS. IN.
⚠2 20-80 LBS. IN.
⚠3 10-15 LBS. IN.

● CHEVROLET MOTOR DIVISION, GMC ●		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR.	CK.	
SPEEDOMETER SHAFT		12	11-16-65	T	REDRAWN & REDESIGNED	82453	L.S.	OF	
12000		C3							
DWG PREL 1-22	TM/RA	REF: Prel. C3 L-81348 L-80439							
DATE REL 3-1		L- L- L-	SHEET						

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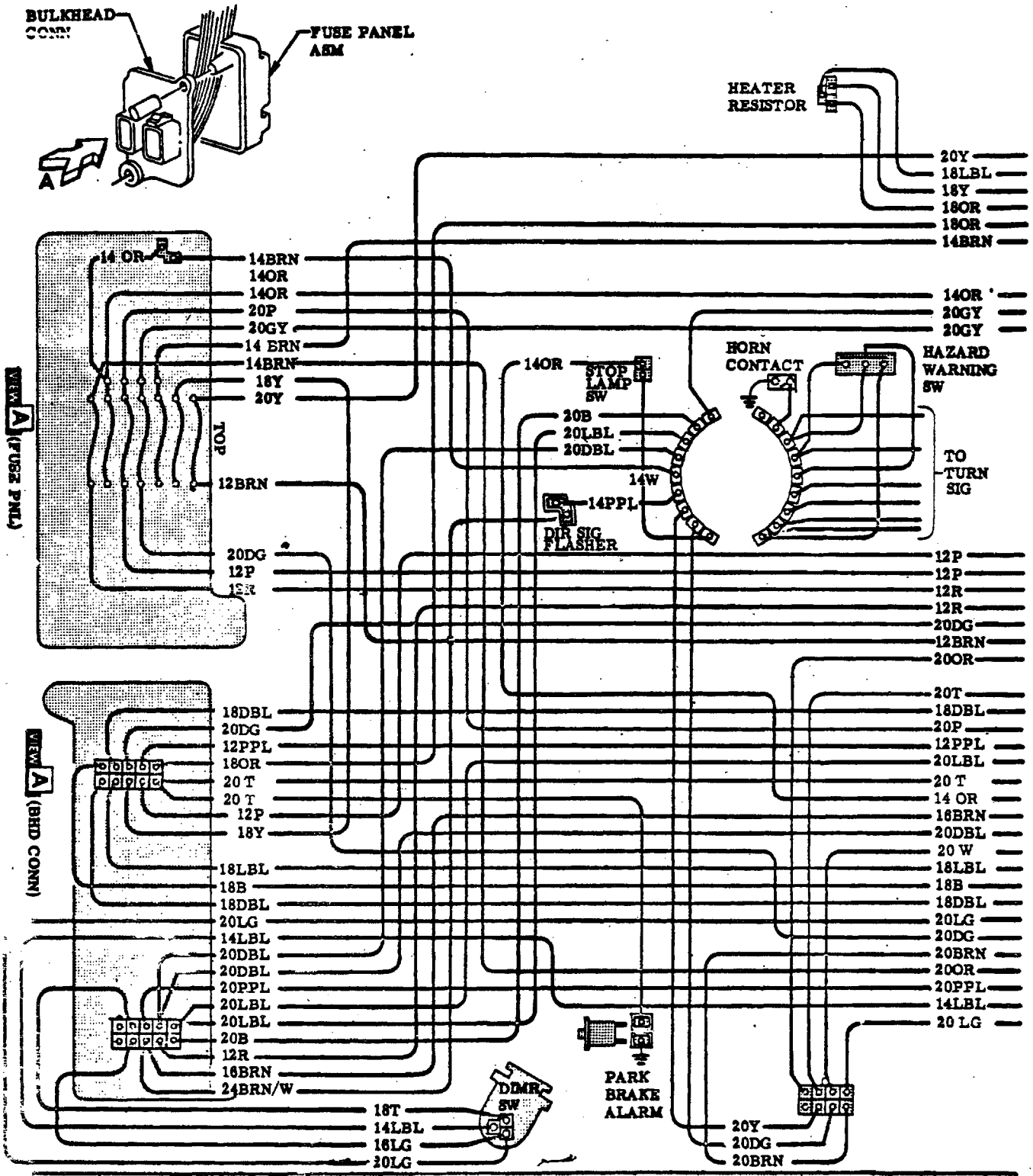
3891775 "F" CAR 12000 SERIES



CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WIRING DIAGRAM-FRONT END & ENGINE COMPARTMENT		12	7-15-66	1	REDRAWN & REDESIGNED	—	EK	DD
			10-7-66	2	BAT. GROUND REVISED	82388	RV	DF
			11-29-66	3	GROUND WIRES REVISED	82388	RV	
MOD 12000				4	VOLT REG GROUND ADDED			DF
DWG PREL 1229	REV.	D1						
DATE REL 3-1	REF: Prel. DA L-79463	SHEET						

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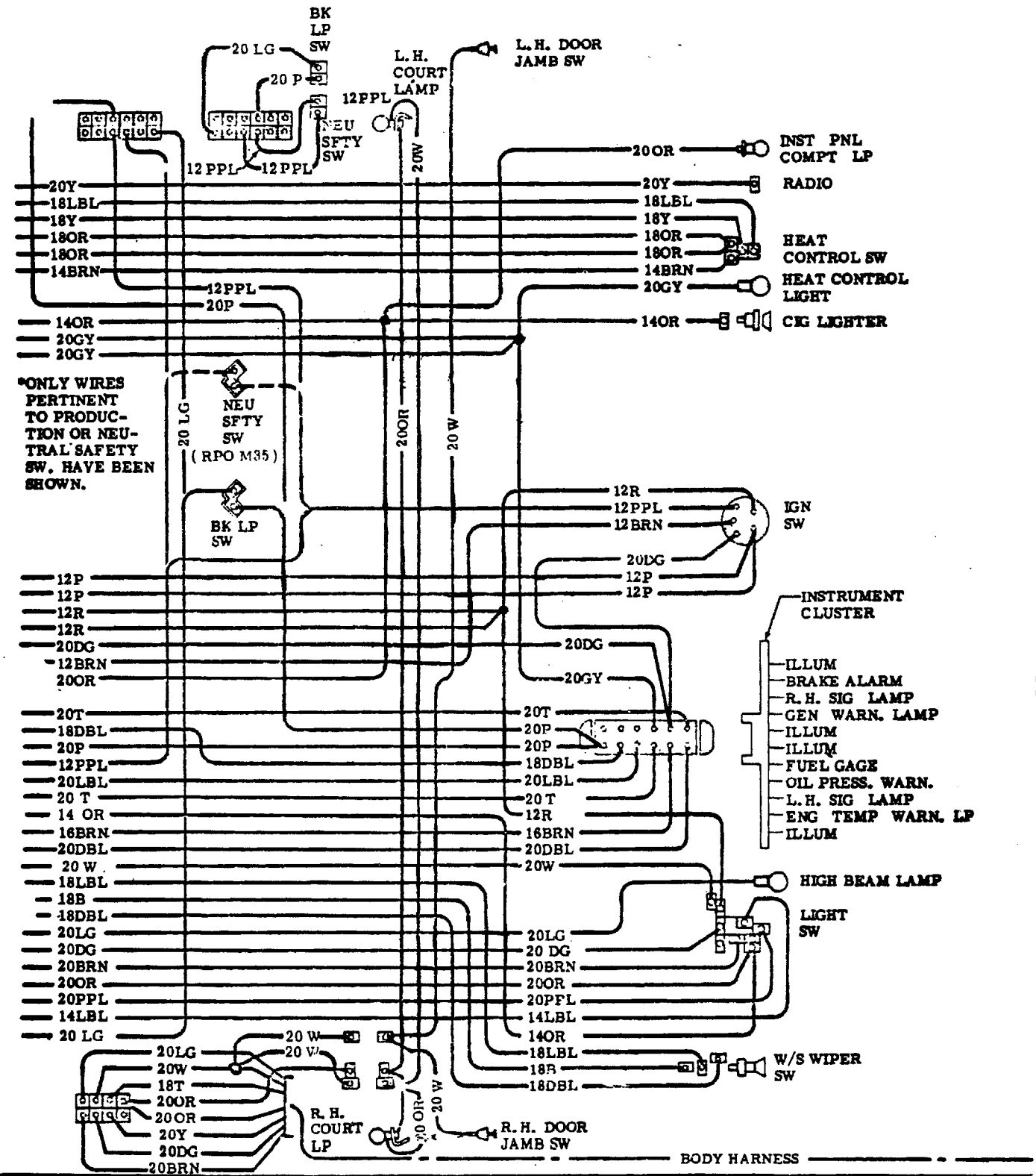
3891775 "F" CAR 12000 SERIES



• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
ING DIAGRAM-FUSE PANEL	12	7-15-66	1	REDRAWN & REDESIGNED	—	EK	DP
MOD 12000	D2						
DWG PREL 2-27 RV. REF: Prel. D/ L- L-	SHEET X						
DATE REL 3-1 L-70463 L- L-							

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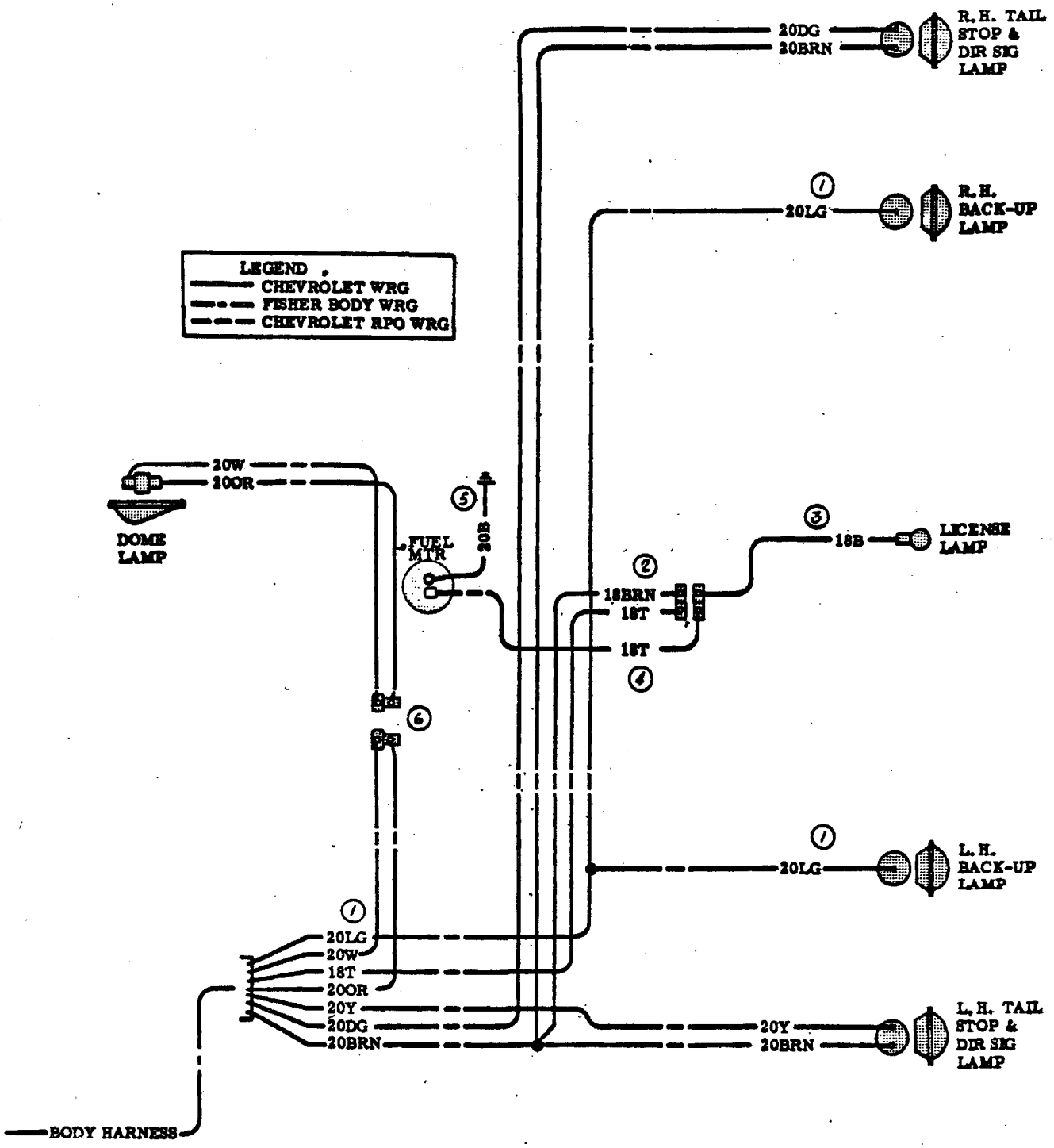
3891775 "F" CAR 12000 SERIES



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
WIRING DIAGRAM-INSTRUMENT PANEL	12	1-15-66	1	REDRAWN & REDESIGNED	—	EK	DP
12000	D3						
DWG PREL 12-27 R.V. REF: Prel. D2 L- L-	SHEET						
DATE REL 3-1 L-7241-3 L- L-							

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3891775 "F" CAR 12000 SERIES



# CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WIRING DIAGRAM-BODY & REAR END LIGHTING	12	7-15-66	1	WAS 20 DG (3 PLACES)	—	EK	
MOD 12000	D4		2	18 BRN CALLOUT ADDED			
DWG PREL 12-29 R.V. REF: Prel. D3 L- L-	SHEET		3	18 B CALLOUT ADD. & DWG. REV			
DATE REL 3-1 L-79463 L- L-			4	18 T CALLOUT ADDED			
			5	20 B CALLOUT ADD. & DWG. REV			
			6	CONNECTOR ADDED			DP

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	FRONT BUMPER
B1	REAR BUMPER
(1) B2	REAR BUMPER GUARD

The following parts are located in UPC 0

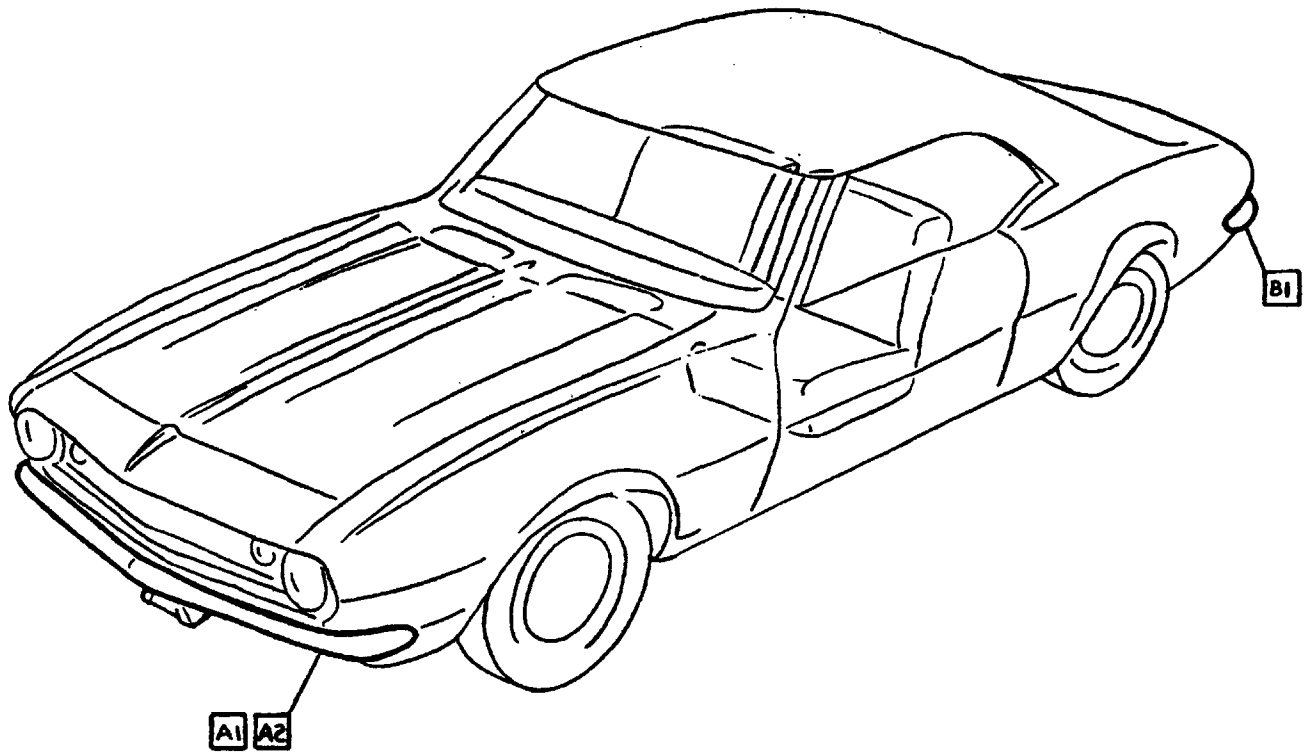
MISCELLANEOUS LABELS & STICKERS
IDENTIFICATION NO. PLATE
CUSTOMER VEHICLE PROTECT O'PLATE
MISCELLANEOUS SHIPPING LIST

UPC 0 (Continued)

SHIPPING PROTECTION (Seat Covers, Wax)
LUBRICATION, COOLING SYSTEM, GASOLINE & REFRIGERANTS
PLASTIC CEMENT & SEALERS

The following parts are located in UPC 10

AUTO JACK
JACK STOWAGE



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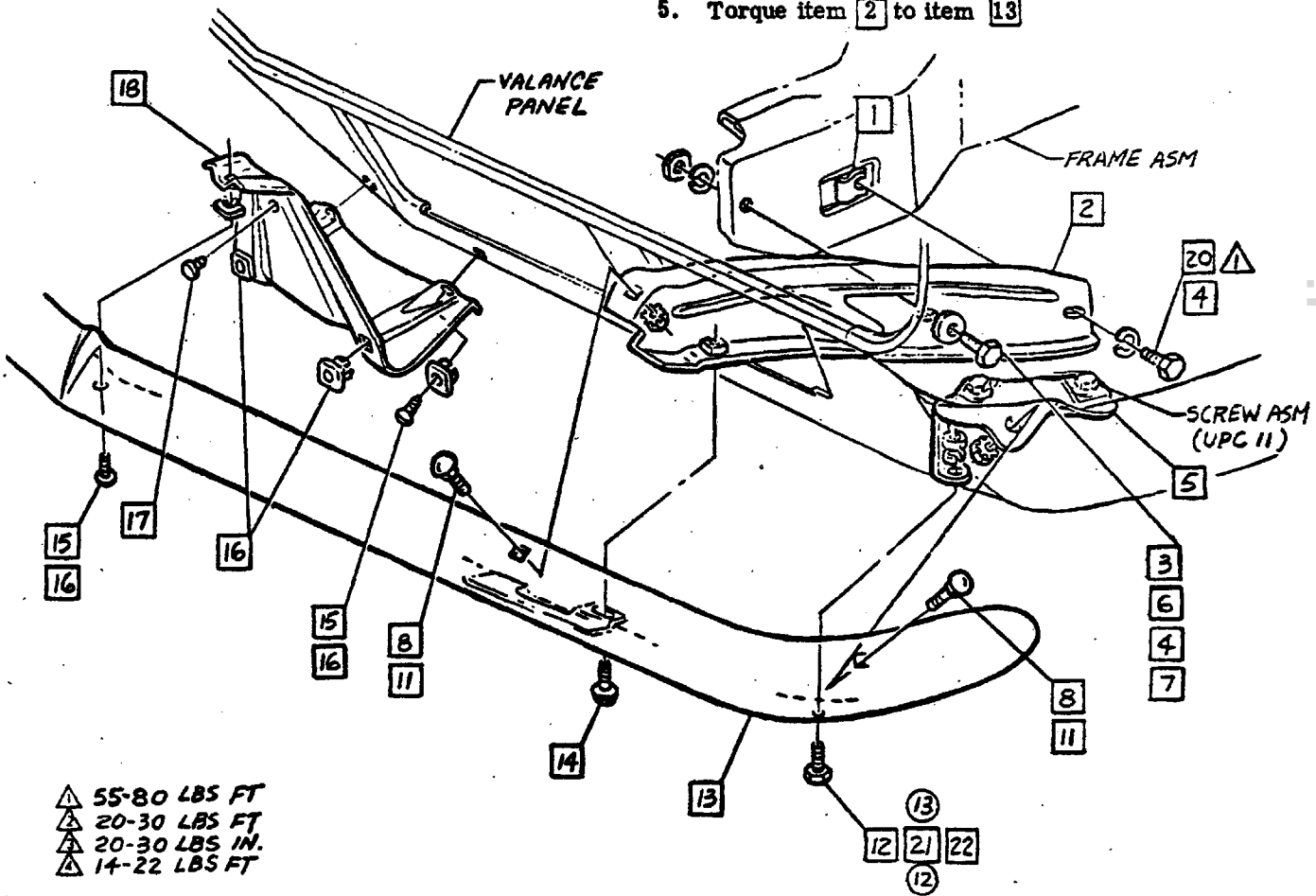
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: BUMPERS & MISCELLANEOUS-CONTENTS	14	12-22-66	1	SHEET B2 ADDED	—	JT	CI
MOD: 12000	A1						
DWG PREL 1-5 CS REF: Prel. A1 L- L-	SHEET X						
DATE REL 3-1 L- L- L-							

3891775 "F" CAR 12000 SERIES

	1	3841008	NUT ASM.
	2	3886691-2	BRACKET ASM.
	3	9419101	BOLT
	4	103329	L. WASHER
	5	3886697-8	BRACKET ASM. L. & R.H.
	6	1362249	SPL. WASHER
△1	7	9418828	NUT
	8	6255899	BOLT
	9		
	10		
(15) △4	11	9425691	NUT ASM.
△2	12	180120	BOLT
	13	3886690	BAR-FRONT BPR. FACE
△2	14	3831892	SCREW ASM.
(10) △3	15	9420415	SCREW
(9)	16	3907444	SPL. NUT
	17	3874534	BUMPER
	18	3893807	BRACKET-LICENSE PLATE
(11) △2	19		
	20	9423422	BOLT
△2	21	9418931	NUT
(14)	22	103321	WASHER

SUGGESTED FRONT BUMPER ASSEMBLY SEQUENCE

1. Assemble item [5] to fender skirt & fender extension. (See UPC 11-13).
2. Loosely assemble item [2] to frame asm.
3. Assemble item [13] to item [5] and torque.
4. Loosely assemble item [2] to item [13], then torque item [2] to frame.
5. Torque item [2] to item [13]



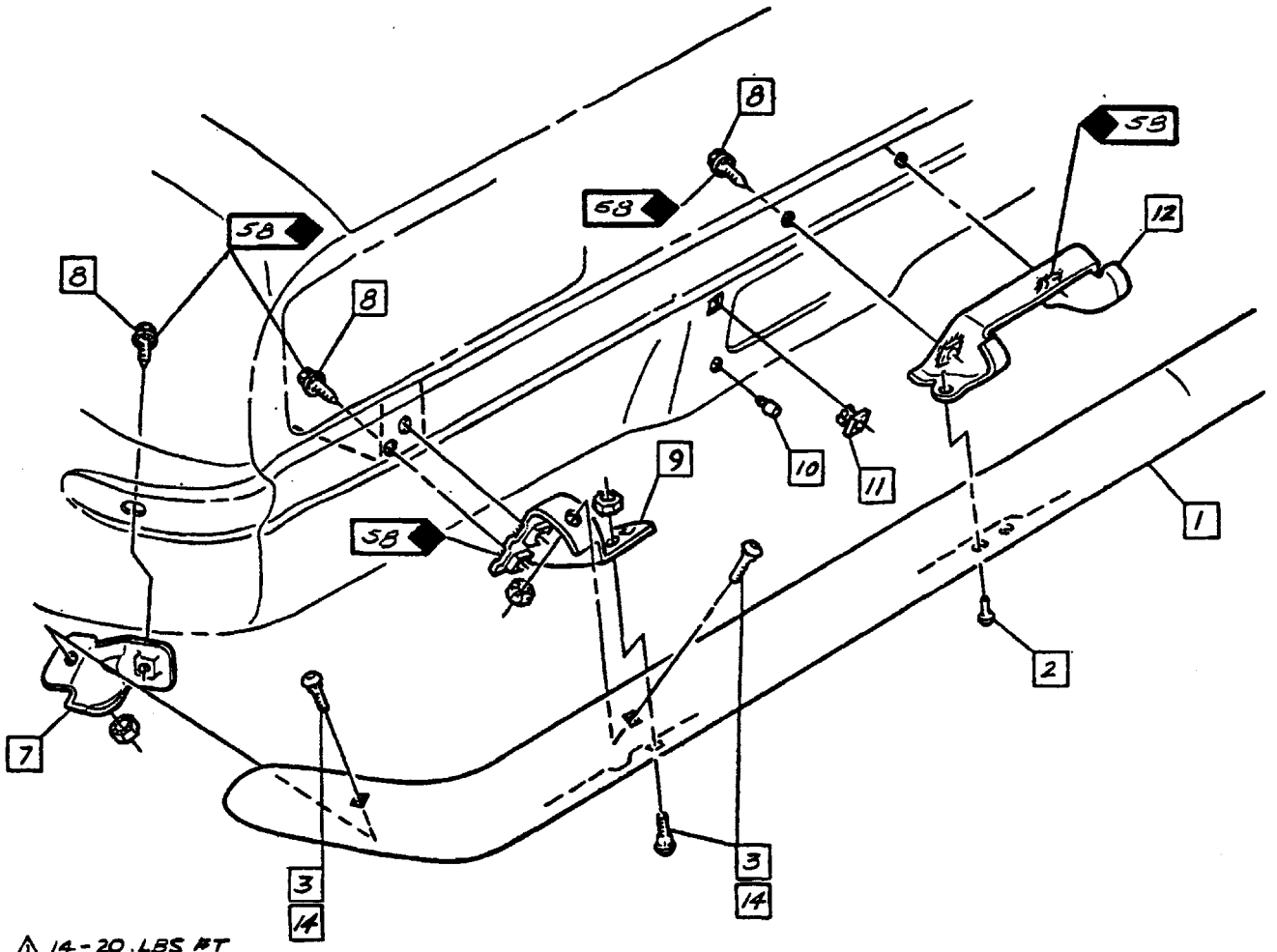
△1 55-80 LBS FT
△2 20-30 LBS FT
△3 20-30 LBS IN.
△4 14-22 LBS FT

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT BUMPER			14	7-8-66	9	WAS 3869819 NUT	79194	CS	DP
				9-26-66	10	WAS 9423101 SCREW	T2449	CS	
					11	120377 NUT REMOVED	T8753	CS	
					12	ITEM 11 WAS ITEM 19			HB
MOD: 12000			A2	11-8-66	13	ITEM 21 WAS ITEM 11	83146	GL	
					14	ITEMS 21-22 ADDED			HB
DWG PREL 12-17	CS	REF: Prel. A2 L- L-		11-23-66	15	TORQUE WAS 20-30 LBS FT	83292	JS	HB
DATE REL 3-1	C1	L-79606 L- L-	X SHEET						

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3891775 "F" CAR 12000 SERIES

	1	3886603	BAR		
	2	9419872	RIVET		
	3	6255899	BOLT		
	4				
	5				
	6				
	7	3886657-8	BRACKET ASM L. & R.H.		
(8) △2	8	3909140	SCREW ASM		
	9	3886661-2	BRACKET ASM L. & R.H.		
	10	3874534	BUMPER		
(9)	11	3907444	NUT-SPECIAL		
	12	3886636	BRACKET ASM		
	13	58 ◆	CEMENT-SEAM		
(10) △1	14	9425691	NUT ASM		



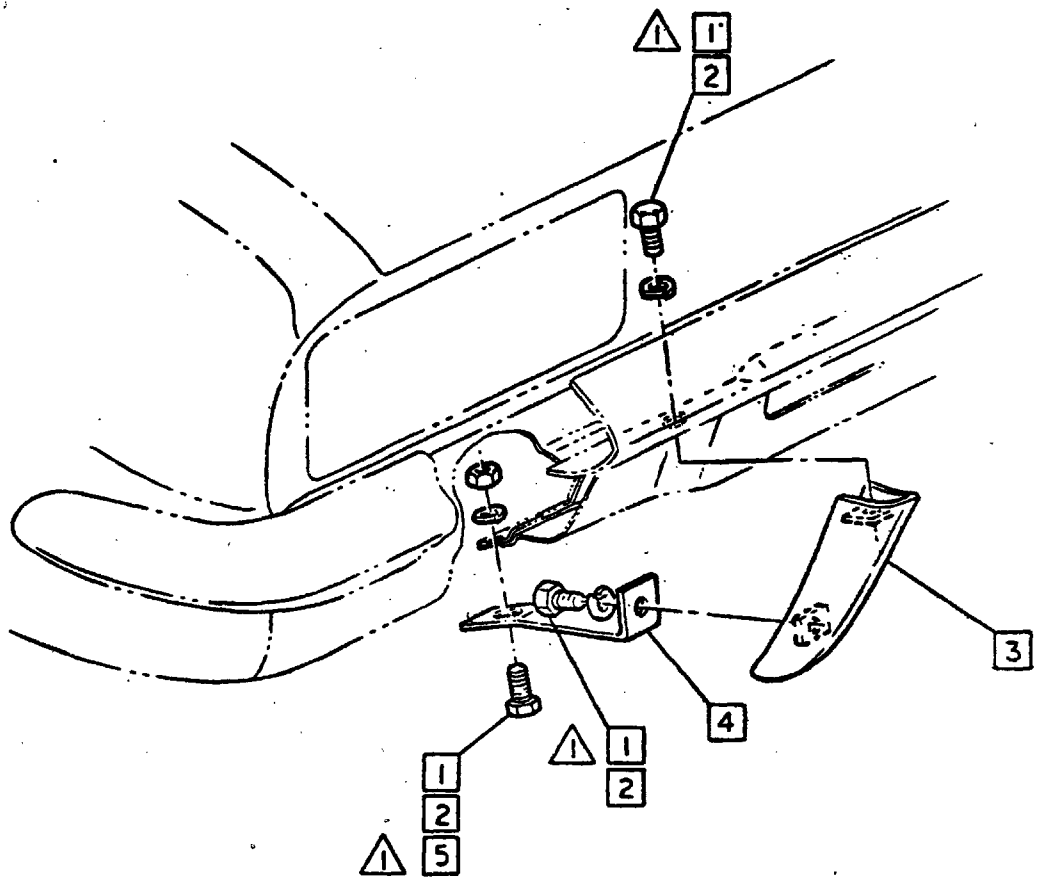
△1 14-20 LBS FT
△2 20-30 LBS. FT.
△3
△4

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: REAR BUMPER				14	7-8-66	8	WAS 3831892 SCREW	80631	CS	
						9	WAS 3869819 NUT	79194		DP
					11-23-66	10	TORQUE WAS 20-30 LBS FT	83698	WS	HB
MOD: 12000				B1						
DWG REL 12-1	KC	REF: Prel.	L- 79060	L-						
DATE REL 3-1		L-	L-	L-						
				SHEET X						

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3891775 "F" CAR 12000 SERIES

1	180122	BOLT
2	103321	L. WASHER
3	3916607	GUARD ASM.
4	3916600	BRACKET
5	120377	NUT



1 10-20 LBS. FT.

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD
TITLE: REAR BUMPER GUARD		14			
MOD: 12000		B 2			
DWG DATE FEL 10/17	REF: Prel. L- 84174 L- L- L- L-				

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BODY-UPC 1 (A01-E99)

*	A48	BELTS-Seat-Less
*	A39	BELTS-Seat-Frt & Rr
*	A17	GLASS-(Export)
*	A01	GLASS-Body Tinted
*	A02	GLASS-Windshield-Tinted
*	A85	HARNESS-Shoulder-Deluxe
*	AS1	HARNESS-Shoulder-Std
*	AS2	HEADREST-Spc Contour Type
*	AL4	SEAT-Frt Bench Contour Type
*	A67	SEAT-Folding Rr
	A31	WINDOW-Electric
	B93	GUARD-Door Edge
*	B37	MATS-Floor
	C60	AIR CONDITIONING-All Weather
	C50	DEFROSTER-Rr Window
	C48	HEATER-Less
*	C05	TOP-Folding
	C06	TOP-Folding-Power Lift
	C08	TRIM-Roof Exterior Soft
	D55	CONSOLE-Frt Compartment
(9)	D80	EXTENSION-Valance
*	D28	MIRROR-O. S. R. V. Export
	D33	MIRROR-Outside Rr View-Remote
(10)	D91	PAINT STRIPE-Header (See L48)

FRAME-UPC 2 (F01-F39)

FRONT SUSPENSION-UPC 3 (F40-F99)

*	F41	SUSPENSION-Frt & Rr Spc Perf (See UPC 3 & 4)

REAR SUSPENSION-UPC 4 (G50-H99)

(8) *	G31	SPRING-Rr-Spc (See UPC 4)
	G80	AXLE-Rr-Positraction
*	G94	AXLE-Rr-3.31 Ratio
*	G96	AXLE-Rr-3.55 Ratio
*	G97	AXLE-Rr-2.73 Ratio
*	G92	AXLE-Rr-3.08 Ratio (Export)
*	H01	AXLE-Rr-3.07 Ratio
*	H05	AXLE-Rr-3.73 Ratio

BRAKE-UPC 5 (K01-L99)

	J52	BRAKE-Disc-Frt
*	J65	BRAKE-Metallic Facing
	J50	BRAKE-Vacuum Power
*	J56	BRAKE-Heavy Duty

ENGINE-UPC 6 (K01-L99)

*	K76	GENERATOR-A/C-61 Amp
	K30	CONTROL-Speed & Cruise
	K02	DRIVE-Fan
*	K79	GENERATOR-A/C 12-42 Amp
	K19	REACTOR-Air Injection
	K24	VENTILATION-Closed Engine Positive
	L22	ENGINE-L-6 250 Cu In
	L30	ENGINE-V-8 327 Cu In
	L48	ENGINE-V-8 350 Cu In (SS)
*	L32	ENGINE-V-8 283 Cu In (Export)
*	L92	ENGINE-V-8 Low Compression-Export
	L35	ENGINE-V-8 396 Cu In
	L78	ENGINE-V-8 396 Cu. In. Spc Hi-Perf.
*	L90	ENGINE-L-6 Low Compression-Export

[1] SEE MISC. SHIPPING LIST
*DENOTES OPT. INDEXED ONLY (SEE INTROD SHT)

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3891775 "F" CAR 12000 SERIES

TRANSMISSION-UPC 7 (M01-M99)

(10)	M11	FLOORSHIFT-TRANS CONT. (SEE M13)
	M13	TRANSMISSION-3 Spd H.D.
	M20	TRANSMISSION - 4 Spd
	M21	TRANSMISSION-4Spd-C.R. (SEE M20)
	M35	TRANSMISSION - Powerglide
	M40	TRANSMISSION - 3 Spd Automatic

FUEL & EXHAUST-UPC 8 (N01-N29)

	N10	EXHAUST-Dual
	*N61	EXHAUST-Dual-Deep Tone (See N10)

STEERING UPC 9 (N30-N49)

	N40	STEERING-Hydraulic
*	N44	STEERING-Special
	N33	WHEEL-Steering - Tilt
	N34	WHEEL-Steering - Wood Grained
*	N30	WHEEL-Steering Deluxe

WHEEL & TIRE-UPC 10 (N50-T49)

*	N96	COVER-Wheel Trim-Sim Mag [1]
	N65	SPARE TIRE-Space Saver Wheel
*	P01	COVER-Wheel Trim [1]
*	P02	COVER - Wheel Trim-Sim Wire [1]
*	PQ2	TIRES-7.35-14-4PR-NYLON-White Stripe
*	P58-P71	TIRES
	P38	TIRES (Less)
*	PW6	TIRES-14-4PR-NYLON-Red Stripe
*	P12	WHEEL-14 X 6JK

SHEET METAL-UPC 11 (T60-T59)

ELECTRICAL & INSTRUMENT-UPC 12 (T60-U99)

*	T60	BATTERY H.D.
*	T64	BATTERY (Less)
*	T70	HEADLAMP (Export)
	U73	ANTENNA-Rr Manual
	U35	CLOCK - Electric
	U17	CONSOLE - Frt Compt Inst Cluster
	U15	DEVICE - Speed Warning
	U03	HORN - Low "D" Note
	U28	LAMP - Ash Tray
*	U27	LAMP - Glove Compt
	U25	LAMP-Luggage
	U26	LAMP-Underhood
*	U29	LIGHTS-Inst Pnl Courtesy
	U63	RADIO-Push Button
	U69	RADIO-Push Button-AM/FM (See U63)
	U80	SPEAKER-Auxiliary
*	U18	SPEEDOMETER (Export)
	U57	TAPE PLAYER

RADIATOR & GRILLE-UPC 13 (V01-V29)

	V01	RADIATOR-H.D.

BUMPERS & MISCELLANEOUS-UPC 14 (V30-V99)

*	V48	ENGINE COOLANT-Maximum Protection
	V31	GUARD-Frt Bumper
	V32	GUARD-Rr Bumper
*	V60	PUMP-Tire (Export)

SPECIAL ITEMS (Z01-Z99)

*	Z14	AIR CONDITIONING-Body Conversion
*	Z12	GEAR-Speedo Driven
*	Z87	INTERIOR-Deluxe
	Z21	PAINT STRIPE
	Z22	PACKAGE-Rally Sport
	Z23	PACKAGE-Interior Decor.
	Z28	SPECIAL ENGINE EQUIP.

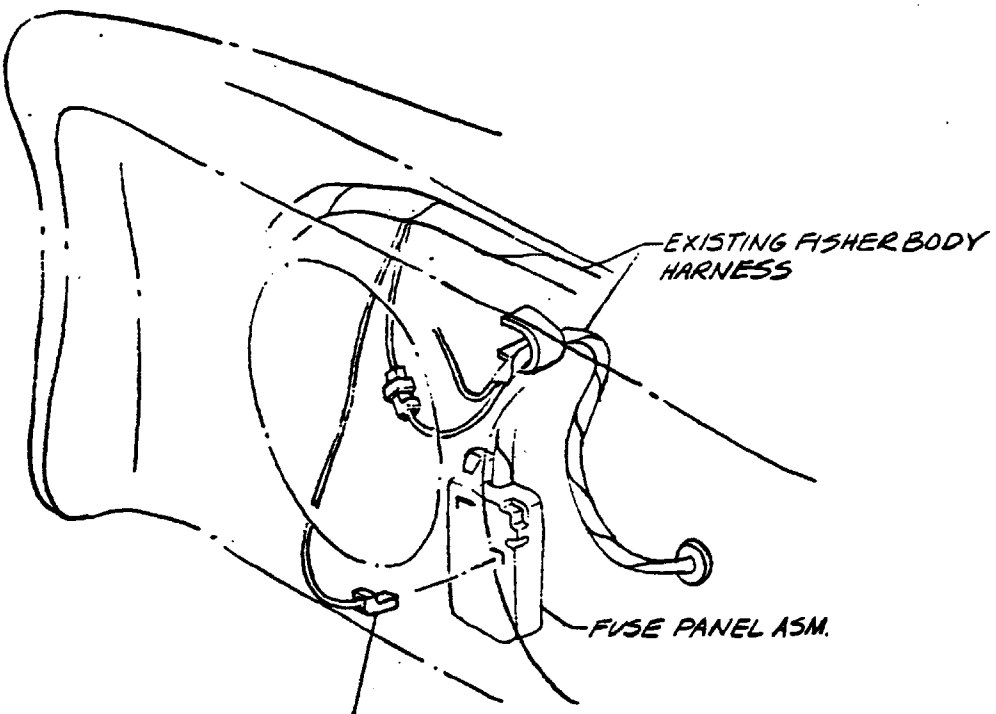
[1] SEE MISC SHIPPING LIST
*DENOTES OPT INDEXED ONLY (SEE INTROD SHT)

CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: ALPHABETICAL OPTION LIST				OPTION INDEX	12-22-66	9	REDRAWN & REDESIGNED	—	JT	C
MOD 12000				A2	2-17-67	10	RPO M11 ADDED	85144	GT	C
DWG 2-15	DP	REF: Prel.	L-	L-						
DATE REL 3-1	DP	L-	L-	L-						
				X SHEET 1						

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NOTE The following components are not illustrated in this R.P.O. (Except as shown below) See Parts List or Bill of Materials for part numbers.

UPC 12 ELECTRICAL
12L CIRCUIT BREAKER & WIRE ASM. - Assembles same as RPO C06



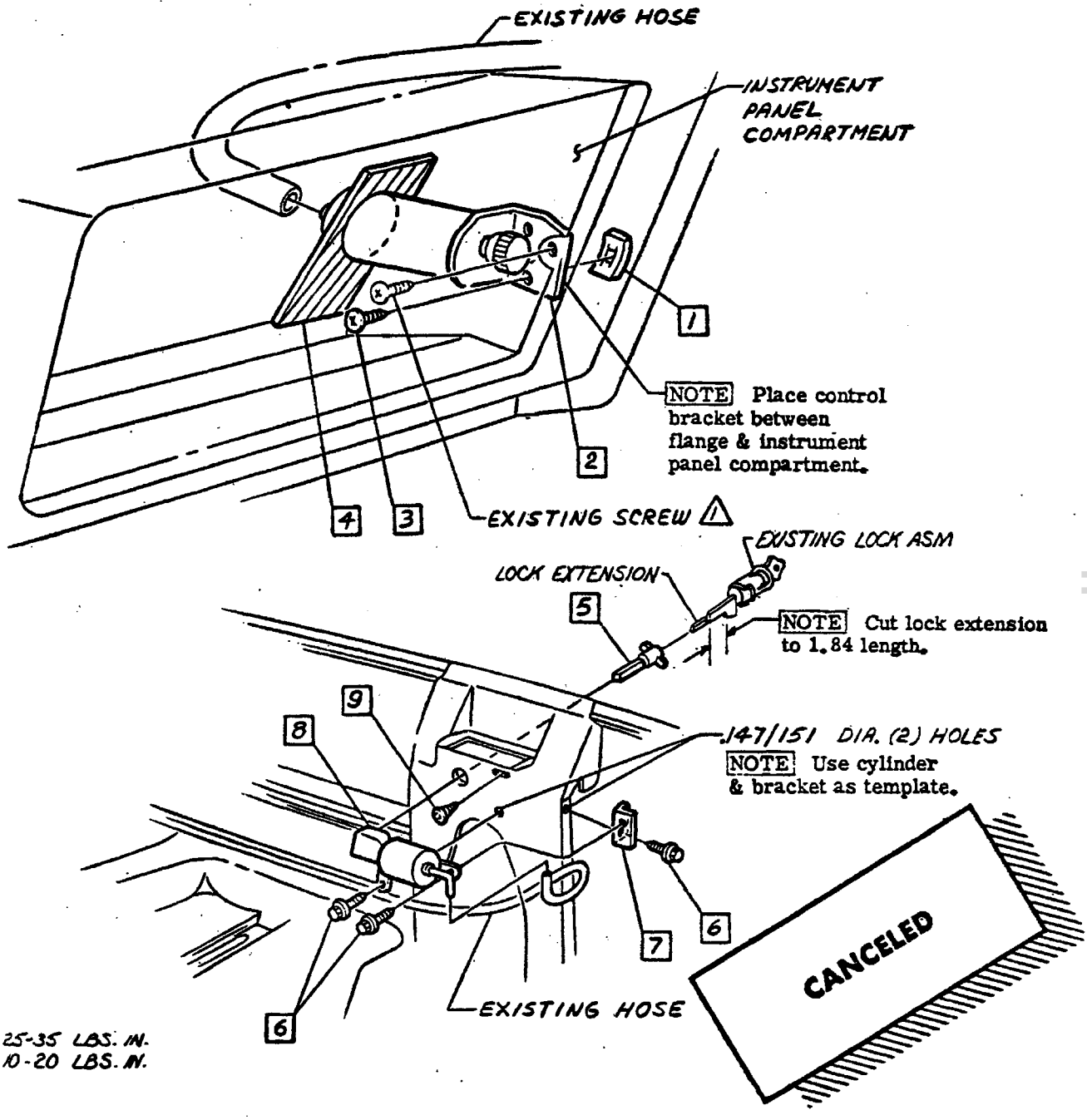
NOTE Plug into fuse panel receptacle marked "Acc. Fused".

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WINDOW ELECTRICAL CONTROL	A 31						
MOD: 12000	A1						
DWG: -4 REF: Prel. ECR 7169L-4540770L-	SHEET X						
DATE: REL 8-30 HB L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	445138	NUT	
2	3868724	CONTROL ASM.	
△1 3	9419329	SCREW	
4	3922887	TEMPLATE	
5	3775637	COUPLING ASM.	
△2 6	9419305	SCREW	
7	3918220	BRACKET	
8	3825538	CYLINDER ASM.	
△2 9	156241	SCREW	

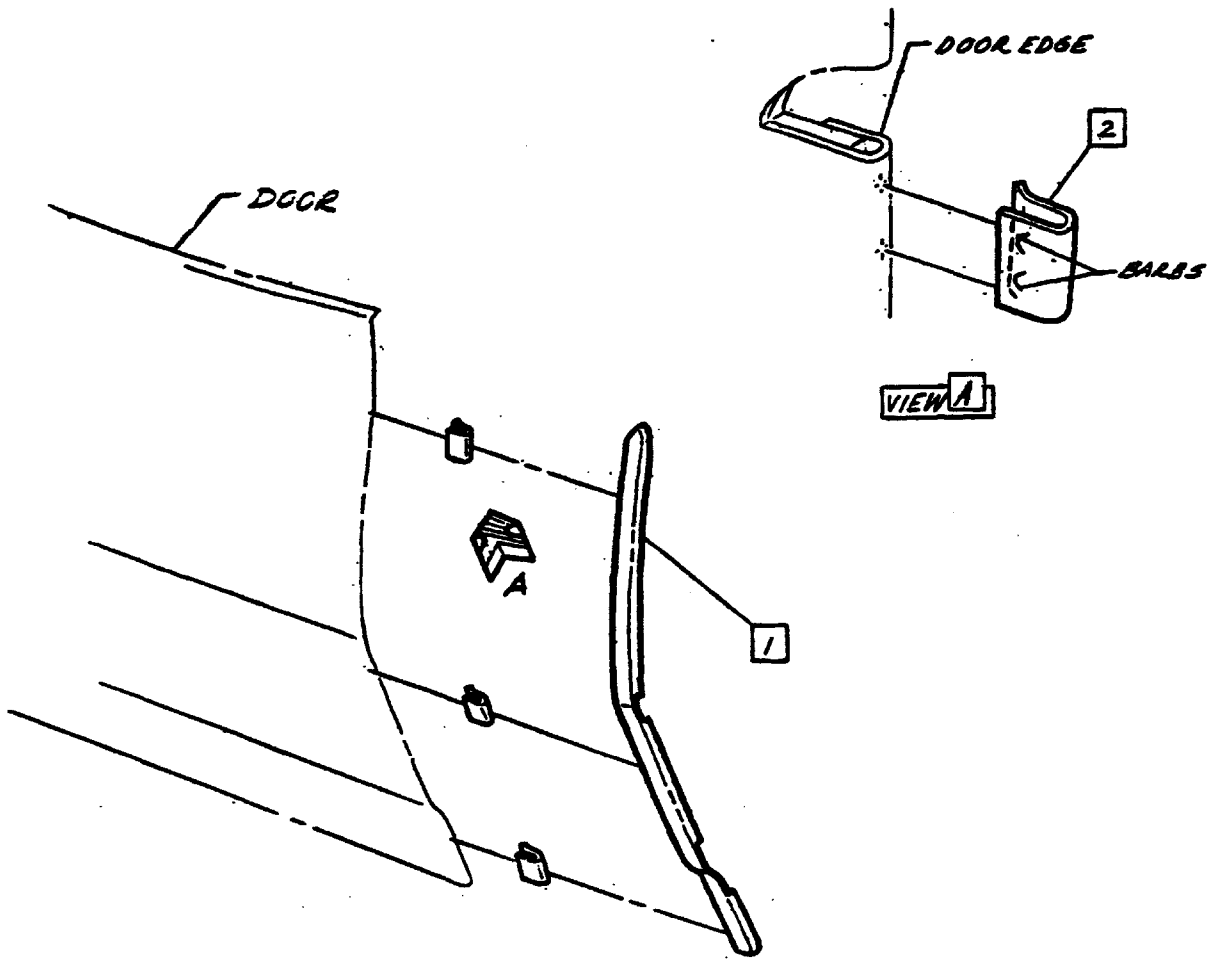


△1 25-35 LBS. IN.
△2 10-20 LBS. IN.
△3
△4

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TRUNK LID RELEASE EQUIPMENT-CYLINDER ASM & HOSE ROUTING		A91	3-22-67	1	RPO "A91" CANCELLED	66265	RT	CI
ACD 12000		A1						
DNG1-25-67 DATE REL. 5-5	DP CI	REF: ECR64656L-81366 L- L- L-						

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1	3898157-8	GUARD L. & R.H.
2	3745836	CLIP

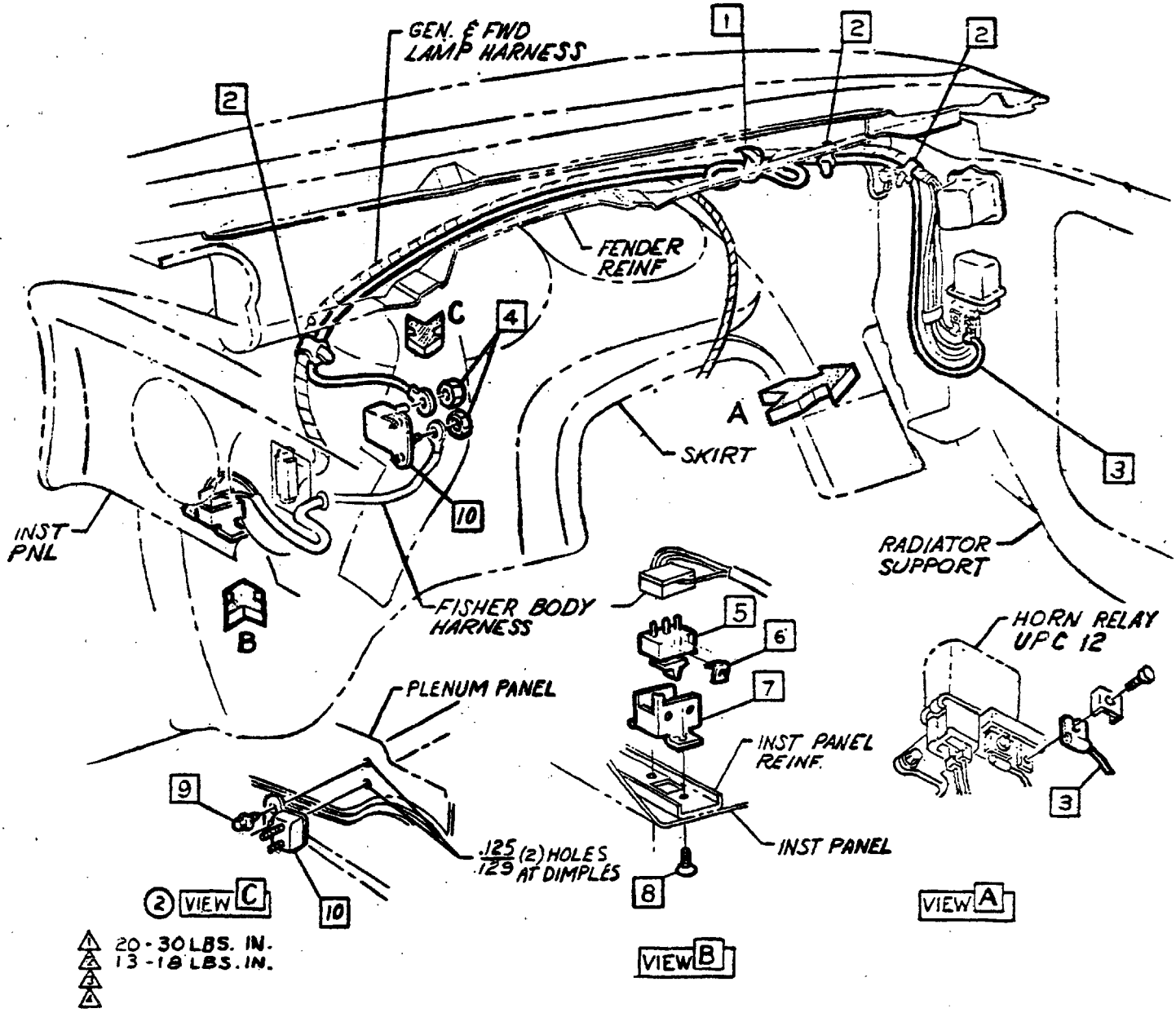


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CHEVROLET MOTOR DIVISION, GMC				U.P.C.	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE: DOOR EDGE GUARDS				B 93							
MOD: 12000				A1							
DWG: APEL 1-17	W/Rq	REF: Prel.	L- 81340	L-							
DATE: REL 3-1	DP	L-	L-	L-							
				SHEET X							

3891775 "F" CAR 12000 SERIES

1	3724851	TAPE-(5 inches) Loop excess wire & tape to fwd lamp harness	
2	9422033	STRAP	
4 3	6290627	WIRE ASM	
1 4	3759924	NUT ASM	
3 5	3897314 3906118	SWITCH ASM OPT.	
6	4154886	CLIP	
7	3840097	HOUSING	
1 8	9417706	SCREW	
1 2 9	3858195	SCREW	
10	4849847	CIRCUIT BREAKER ASM.	



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: POWER CONTROL EQUIPMENT	C06	6-17-66	1	ITEMS 9, 10 & TORQUE ADDED	77089		
MOD: 12000 (CONV)	A1		2	VIEW C ADDED			
DWG REL 1-31 AV/ME REF: Prel. A1 L- 77753 L-			3	3906118 OPT. ADDED	77912	CI	DF
DATE REL 8-1 WEB L-79187 L- L-		9-20-66	4	WAS 2989247	78078	RE	DF
	SHEET						

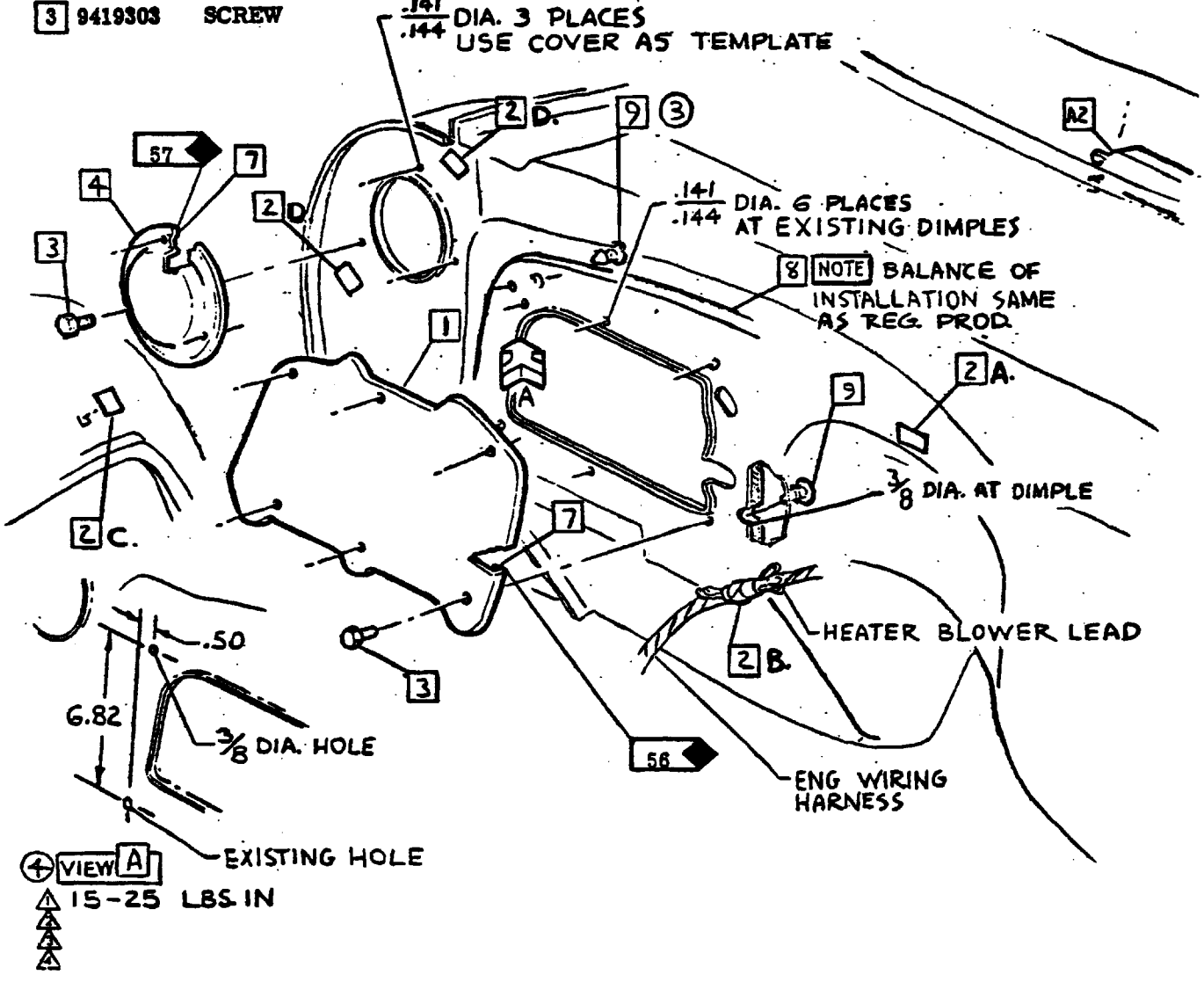
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	INSTRUMENT PANEL HOLE COVER & HARNESS TAPING

(2) 1 3909136 COVER
2 3724851 TAPE
A. 1 inch-Def duct hole
(1) B. 4 inches-Tape heater blower connector & wire lead.
C. 1 inch-Heater hose clip hole
D. 1 inch-Heater blower & air inlet asm screw hole
3 9419303 SCREW

4 3823111 COVER
5 56 CEMENT-Plastic seam 3.92 oz.
6 57 COMPOUND-Seal .76 oz
7 Apply around outer edge.
(6)(5) 8 3825403 MAT ASM
9 3868790 FASTENER

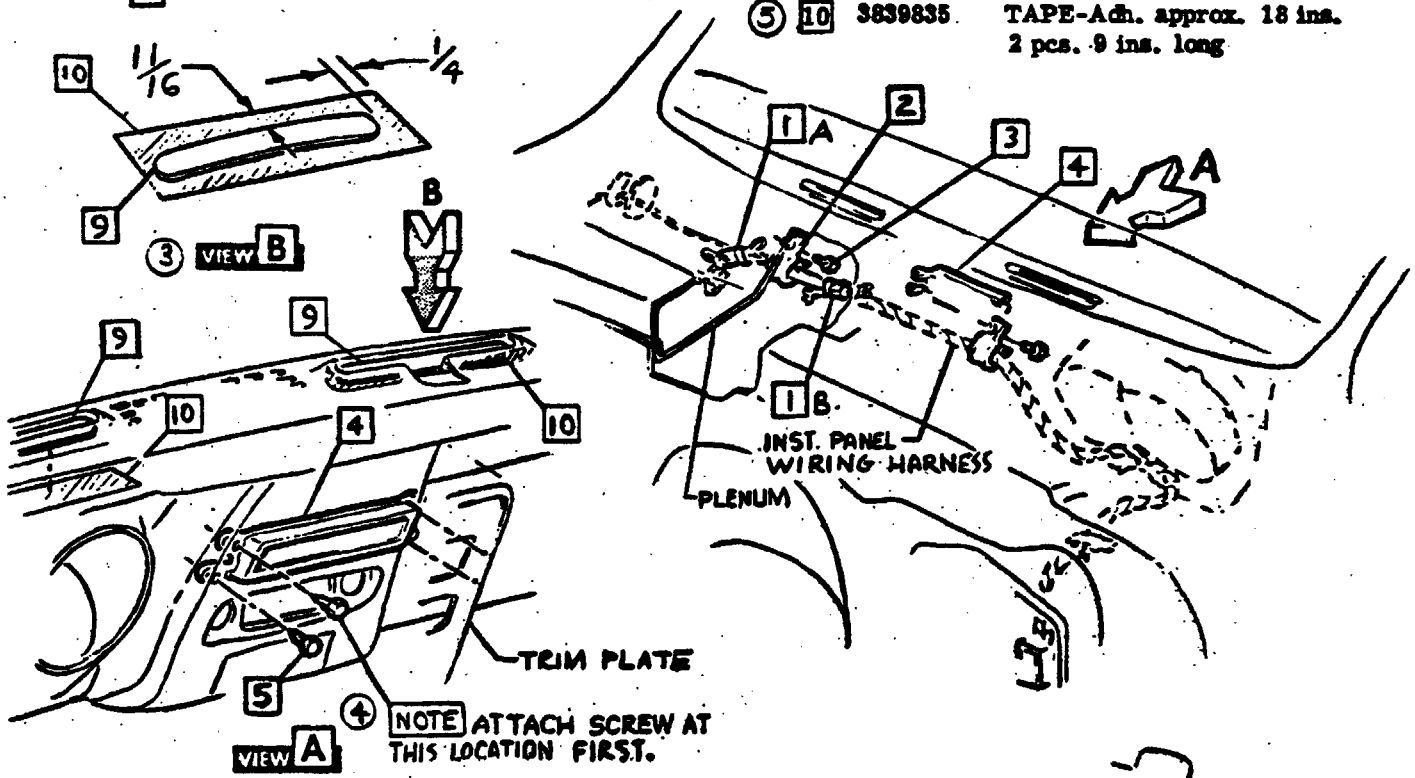


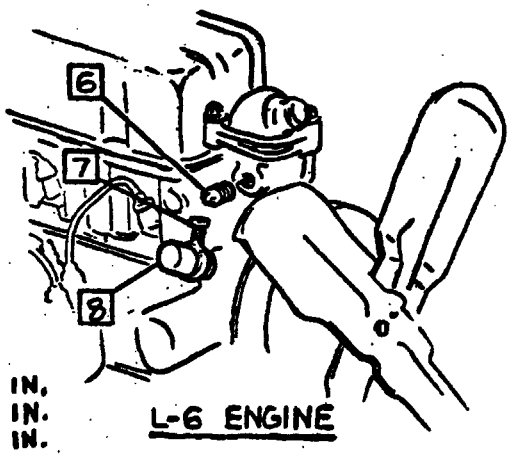
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: LESS HEATER EQUIPMENT-CONTENTS	C48	6-17-66	1	4 INCHES WAS 6 INCHES	—	AM	
			2	WAS 3860114 COVER	79939		DF
MOD 12000	A1	9-26-66	3	ITEM SYM. 9 WAS PROD. FASTENER	80105	AM	
			4	VIEW A ADDED			HB
		11-8-66	5	WAS 3893881 MAT	82188	RE	AF
		3-3-67	6	WAS 391667 MAT	84302	RT	CT
DWG PREL 1-13 AMC REF: Prel. A1 L-79666 L-78001	SHEET						
DATE REL 3-1 DD L- L- L-							

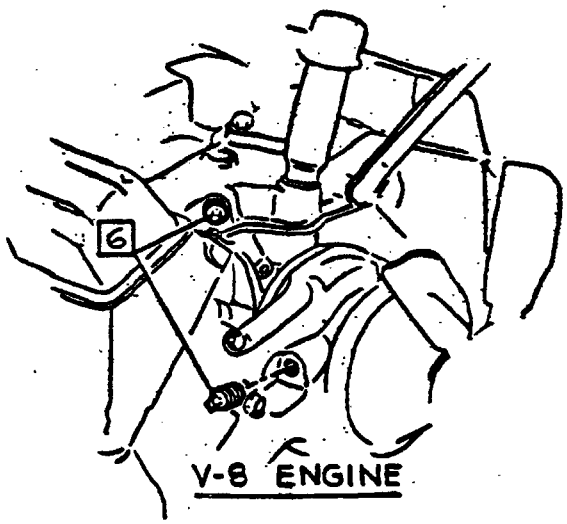
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3891775 "F" CAR 12000 SERIES

[1]	3724851	TAPE	
		A. (6 Inches) Tape resistor conn. & lead	
		B. (6 Inches) Tape heater control lamp socket & lead	
[2]	3894533	CLIP	
[3]	3873999	SCREW	
[4]	3891664	COVER	
[5]	9424858	SCREW	
[6]	438159	PLUG	
	444588	OPT	
(1)	444667	-WITH RPO L70	
[7]	9414923	CLAMP	
[8]	1191141	CAP	
(2) [9]	3903478	COVER	
(5) [10]	3839835	TAPE-Adh. approx. 18 ins. 2 pcs. 9 ins. long	







1 15-20 LBS IN.
2 30-40 LBS IN.
3 12-18 LBS IN.
4

CHEVROLET MOTOR DIVISION, GMC.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: L... HEATER EQUIPMENT-INST. PANEL HOLE COVER & HARNESS TAPING	C48	6-27-66	1	444667 -WITH RPO L70 ADDED	74969	AM	DP
MOD: 12000	A2	7-11-66	2	ITEMS 9 & 10 ADDED	72805	AM	DP
DWG PREL 1-18 AM; REF: Prel. A2 L- 79300 L-78001		7-27-66	3	VIEW B ADDED	72835	AM	DP
DATE PRL 3-1 DP; L-82635 L- L-	SHEET	9-26-66	4	NOTE ADDED	81690	AM	HB
		12-5-66	5	WAS 3759868 TAPE	83068	PE	DP

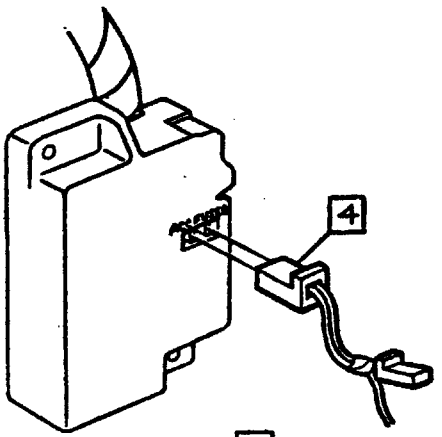
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3891775 "F" CAR 12000 SERIES

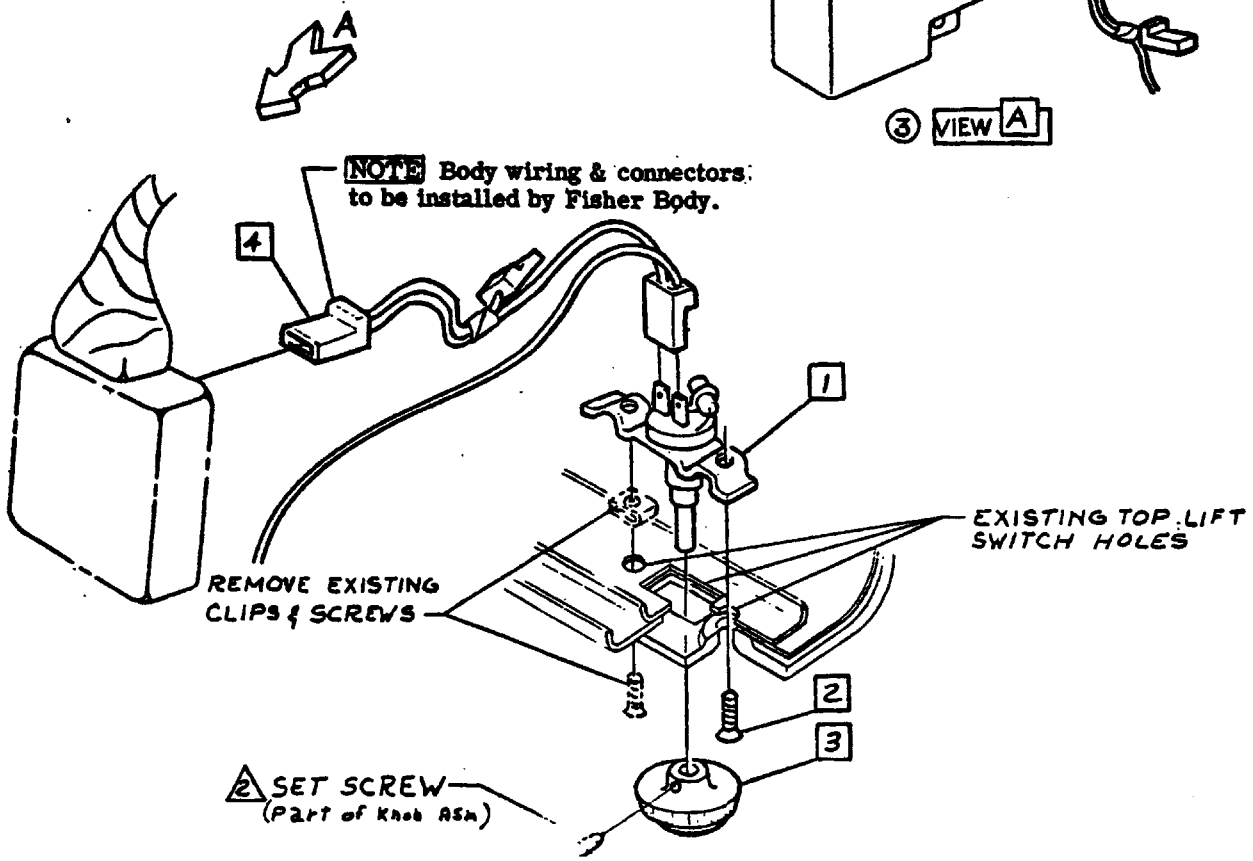
	1	3861697	SWITCH ASM
⚠1	2	9422543	SCREW
	3	3899716	KNOB ASM
(2)(1)	4		Plug into receptacle marked "Accessory Fused"

The following parts are furnished by Fisher Body as part of body assembly to adapt bodies for rear window defogging.

3003268	BLOWER ASM
1189857	SPACER
3899746	GRILLE ASM
3899736	COVER



③ VIEW A



⚠1 15-20 LBS. IN.
⚠2 10-15 LBS. IN.

CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
REAR WINDOW DEFOGGING	C50	6-17-66	1	ITEM 4 ADDED	—	RB	AF
MOD 12000 (EXCEPT CONVERTIBLE)	A1	1-15-67	2	ITEM 4 REVISED	84353	RB	
			3	VIEW A ADDED			CI
DWG PRELI-10 REF: Prel. A1 L-78895 L-							
PRELI 3-1 L- L- L-							

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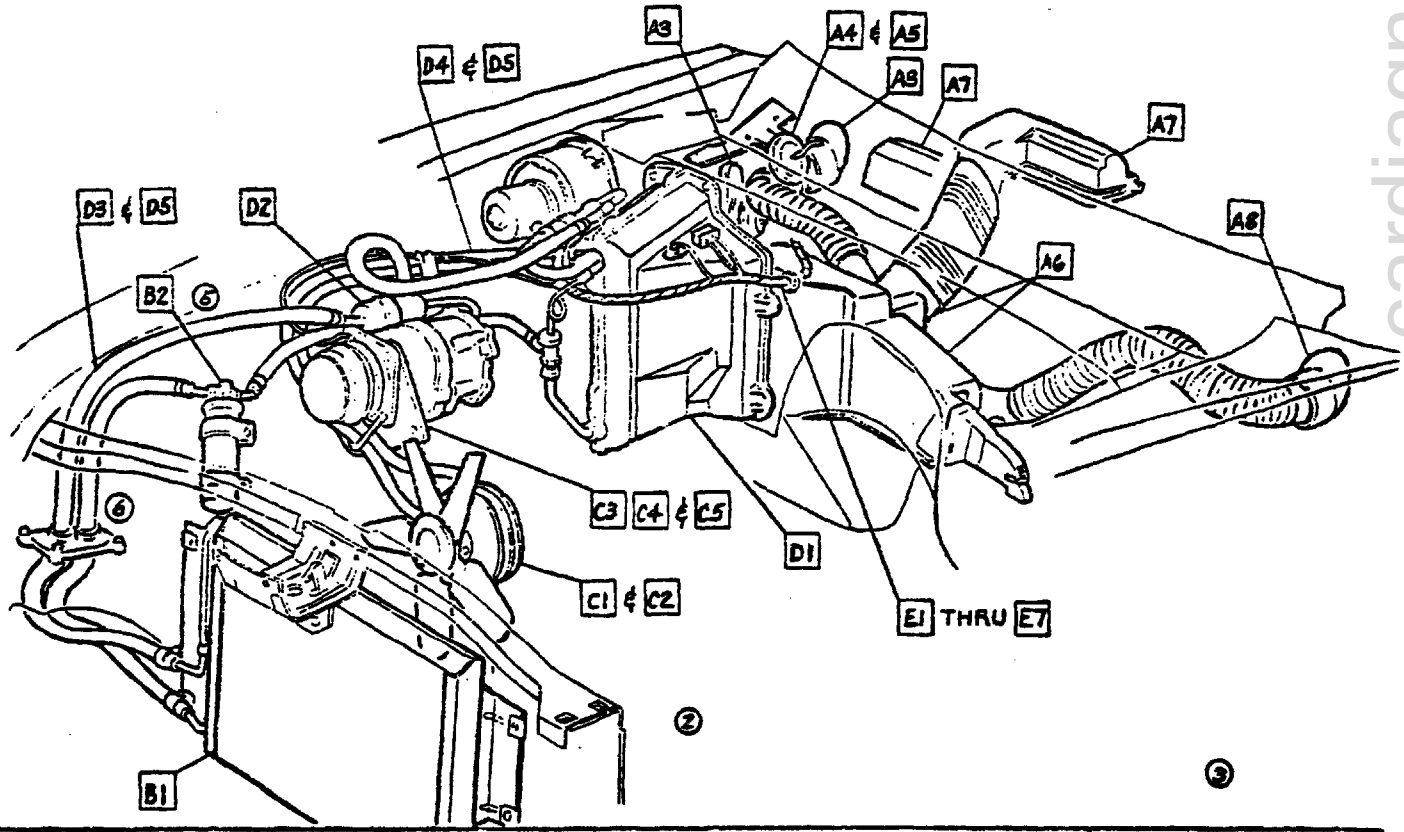
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED
A3	SIDE SHROUD CONTROL KICK PNL & COVER
A4	PLENUM VALVE
A5	PLENUM VALVE
A6	SELECTOR & DISTRIBUTOR
A7	CENTER OUTLET & INST. PNL COMP
A8	SIDE OUTLETS & HOSES
④ A9	PRESSURE REGULATOR VALVE
B1	CONDENSER
B2	RECEIVER & DEHYDRATOR
C1	COMP, FAN, BELT & PULLEYS
C2	CARB AIR BLEED VALVE
C3	COMP. MOUNTING L-6 ENG
C4	COMP. MOUNTING V-8 ENG
C5	COMP. MOUNTING V-8 ENG

SHEET	TITLE
D1	EVAPORATOR & P.O.A.S.T. VALVE
D2	FITTING & MUFFLER ASM
D3	HOSE ROUTING
D4	HEATER HOSES
D5	HOSES A/C & HEATER
E1	FRONT WIRING
E2	COMP. WIRING BATTERY & CABLES
E3	CONTROL ASM
E4	CONTROL CABLES & VAC HOSE ASM
E5	VAC CONTROL HOSES
E6	INST. PANEL WIRING
E7	INST. PANEL WIRING
E8	WIRING DIAGRAM
E9	TEST PROCEDURE
E10	GEN. SPECS & PROCEDURES

①



CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: AIR CONDITIONING-CONTENTS		C60	5-4-66	1	EEERIGERANT MVD. TO SHT D1	72468	WEB	
MCD: 12000				2	DRAWING ADDED			
DWG 2-17	WEB REF: A1	A1		3	"INCOMPLETE" NOTE REMOVED			DF
DATE REL 3-1	DP	SHEET	5-19-66	4	SHEET A9 ADDED	77115	WEB	
				5	SLEEVE ADDED ON HOSE	79251		DF
			6-7-66	6	GROMMET ADDED & HOSES REROUTED	79672	WEB	DF

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NOTE The following components are not illustrated in this R.P.O. See Parts List or Bill of Material for Part Numbers.

UPC 3 FRONT SUSPENSION
3C FRONT SPRINGS ◑

③① UPC 4 AXLE ASM-(REAR)-◑ or same as RPO L48

UPC 6 ENGINE
6 ENGINE-◑ or same as RPO M35
⑤ 6K2 WATER PUMP & DRIVE-◑
6M1 CARBURETOR-◑ or same as RPO L30
② 6Y2 STARTING MOTOR ◑

UPC 7 TRANSMISSIONS
④ 7A TRANSMISSION-◑ or applicable R.P.O.
7B-6 OIL COOLER LINES-Same as RPO M35

UPC 10 WHEELS & TIRES
10B TIRES ◑

UPC 13 RADIATORS
13A RADIATORS-◑ or same as RPO V01
13A HOSE-RADIATOR-OVERFLOW- Same as RPO V01
13E FAN SHROUD ◑

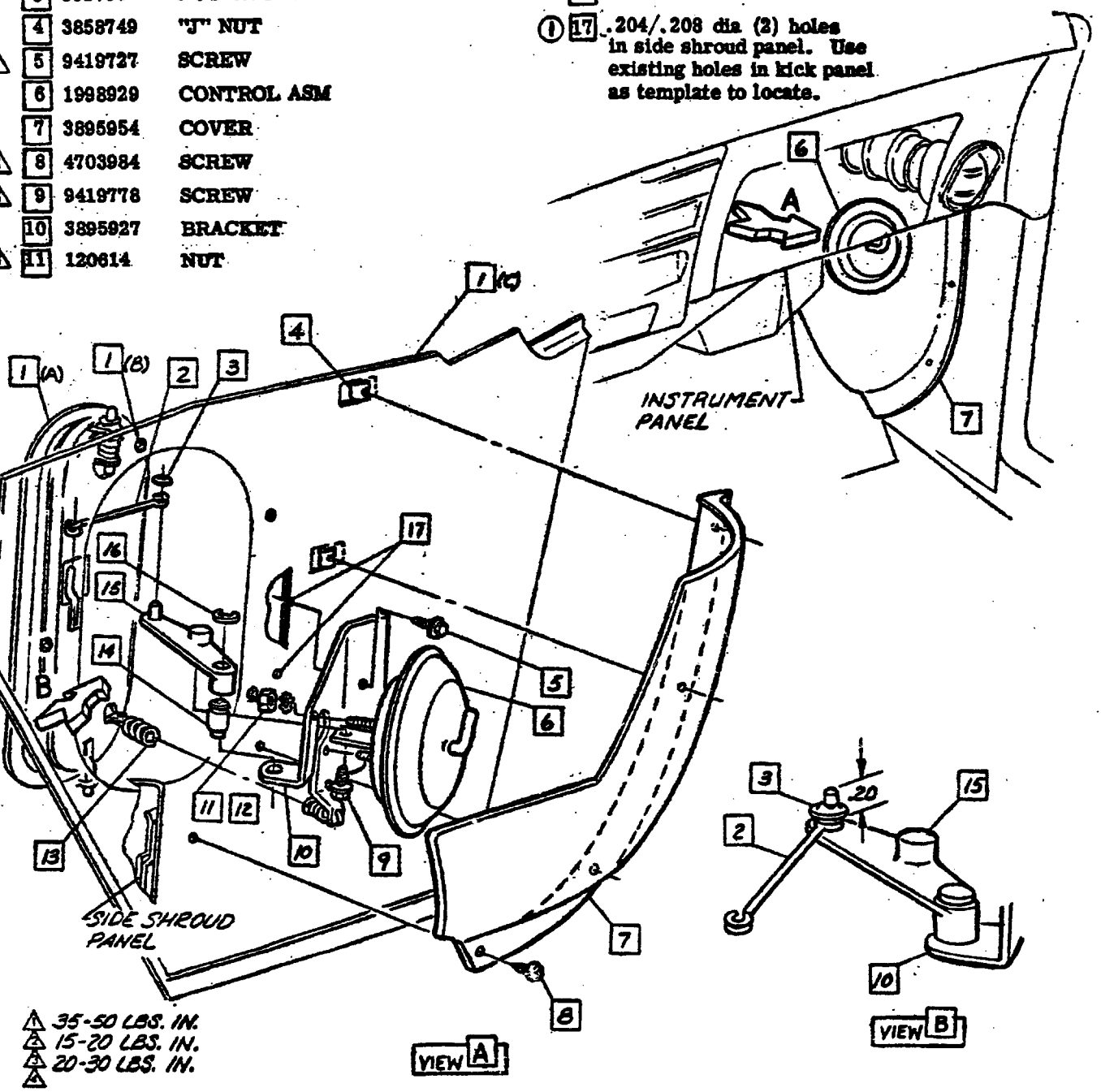
◑ Assembles same as production. See Parts List or Bill of Material for part number.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE AIR CONDITIONING-NON-ILLUSTRATED PARTS	C60	5-4-66	1	UPC 4 AXLE ADDED	77179	WEB	DF
MOD 12000		10-11-66	2	6Y2 STARTING MOTOR ADDED	——	WEB	DF
DWG PREL. 1-27 WEB REF: Prel. AB L- L-	A2	11-29-66	3	PRODUCTION SYMBOL ADDED	80908	FM	
DATE REL 3-1 DP L- L- L-	X SHEET		4	WAS "SAME AS RPO M35"			DF
		1-4-67	5	UPC 6K2 ADDED	83698	RA	CI

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3891775 "F" CAR 12000 SERIES

[1]	Provided by Fisher Body: (A) -Door Asm (B) -Screw (4) (C) - Kick Panel		
[2]	3895929	LINK	
[3]	381700	NUT-RETAINER	
[4]	3858749	"J" NUT	
⚠1 [5]	9419727	SCREW	
[6]	1998929	CONTROL ASM	
[7]	3895954	COVER	
⚠2 [8]	4703984	SCREW	
⚠2 [9]	9419778	SCREW	
[10]	3895927	BRACKET	
⚠3 [11]	120614	NUT	
[12]	138479	L. WASHER	
[13]	3895931	SPRING	②
[14]	3895930	PIN- STAKE SECURELY TO [10]	
[15]	3895928	ARM	
[16]	274574	RETAINER	
① [17]	.204/.208 dia (2) holes in side shroud panel. Use existing holes in kick panel as template to locate.		



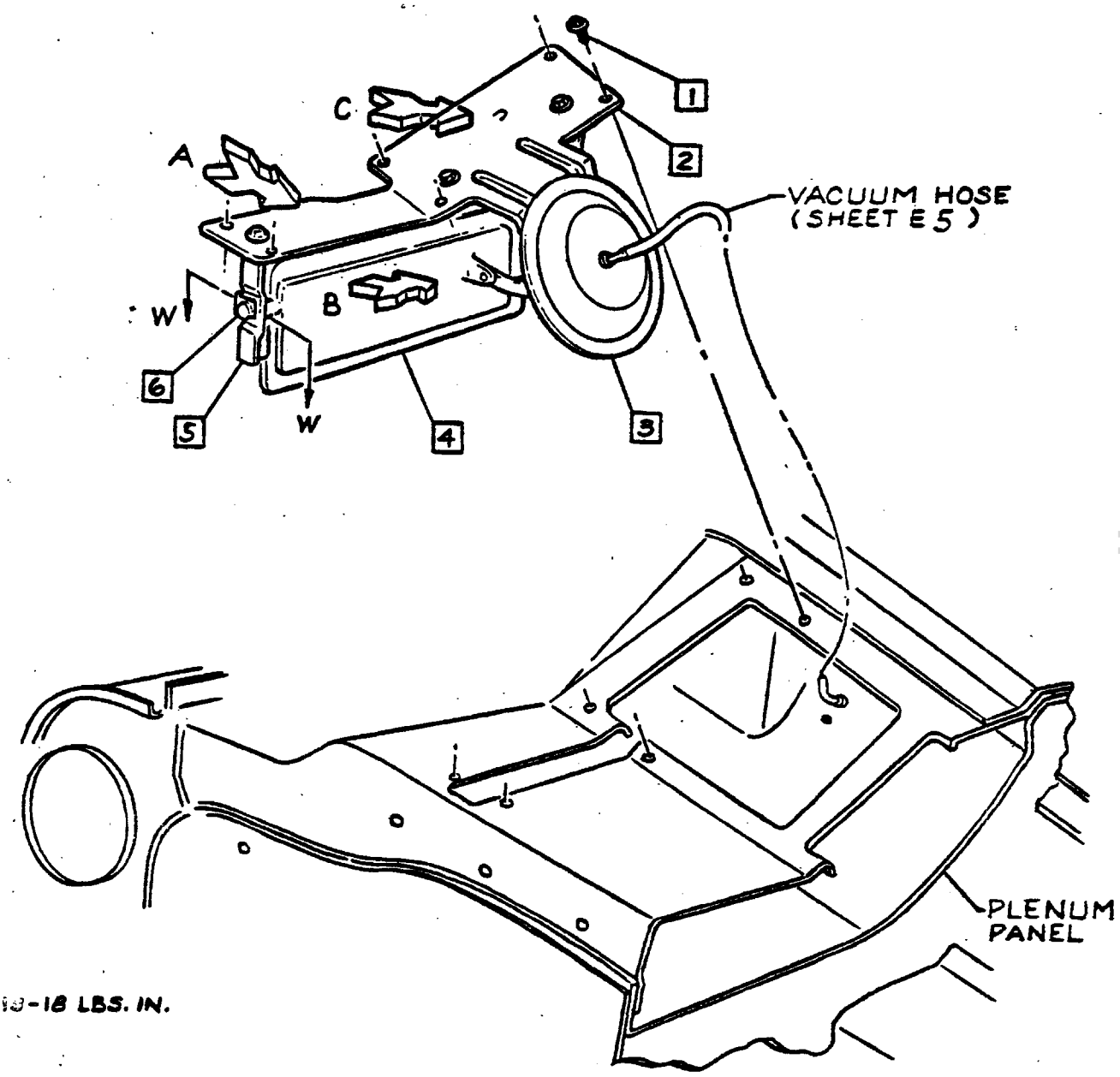
⚠1 35-50 LBS. IN.
⚠2 15-20 LBS. IN.
⚠3 20-30 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
AIR CONDITIONING-SIDE SHROUD CONTROL, KICK PANEL & COVER	C60	9-22-65	1	ITEM 17 HOLE NOTE ADDED	72468	WB	DP
MOD 12000	A3	1-5-66	2	"STAKE" NOTE ADDED	80094	WB	DP
DWG PREL. 1-28 WEB REF Prel. A7 L- 77742 L-	SHEET X						
DATE REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

△1	1	9419303	SCREW		
	2	3891703	PLATE		
	3	1998927	CONTROL ASM-VACUUM		
	4	3891700	VALVE ASM		
	5	3891701	HOUSING-VALVE		
	6	3891707	CLIP		



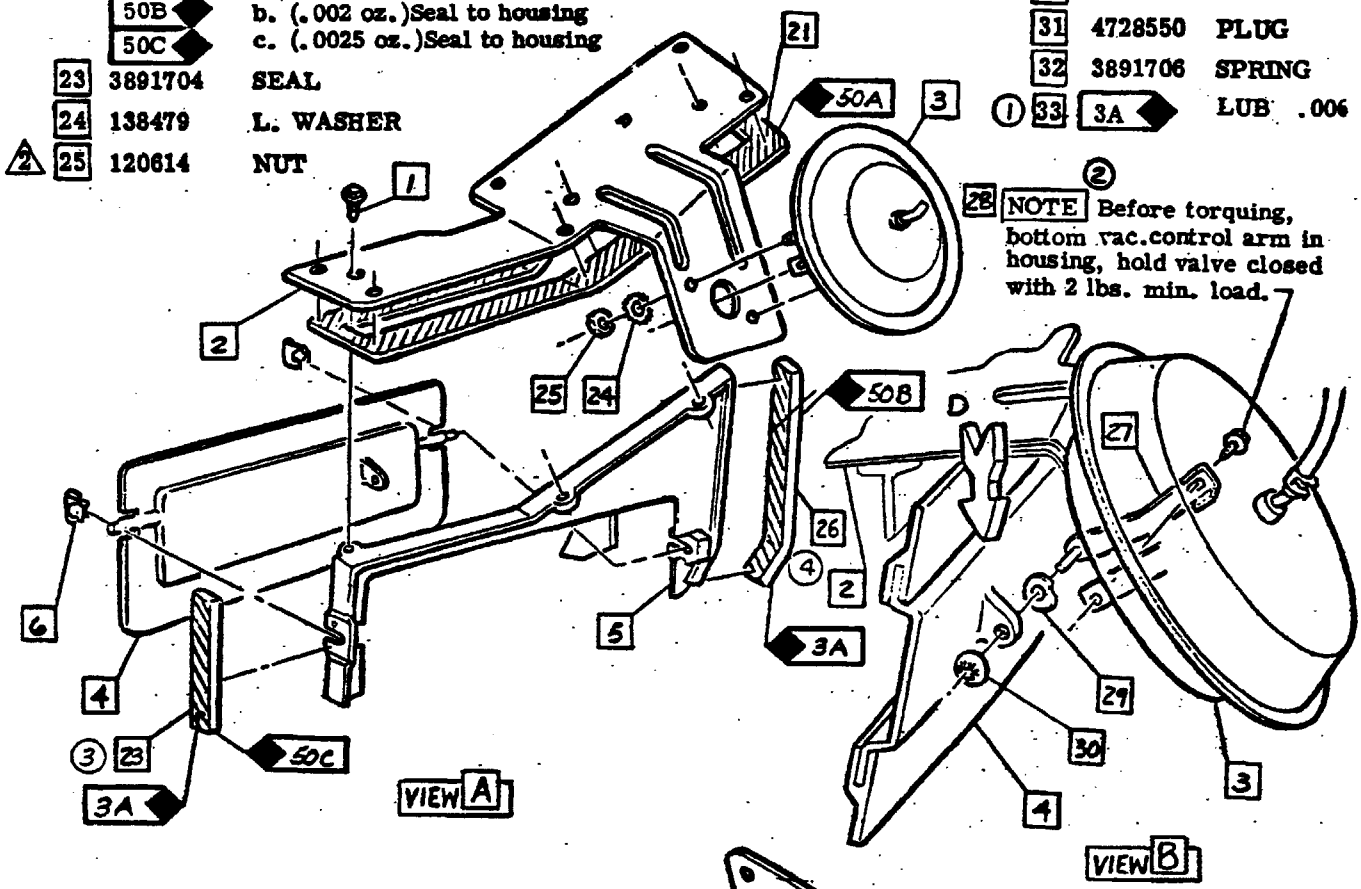
△1 13-18 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC					UPC	DATE	SYM	REVISION RECORD			AUTH	DR	CK
TITLE	AIR CONDITIONING-PLENUM VALVE				C60								
MOD	12000				A4								
DWG	PREL. 12-9	WEB	REF: Prel. A2 L- 79588 L-		☒ SHEET								
DATE	REL 3-1	DP	L-	L-	L-								

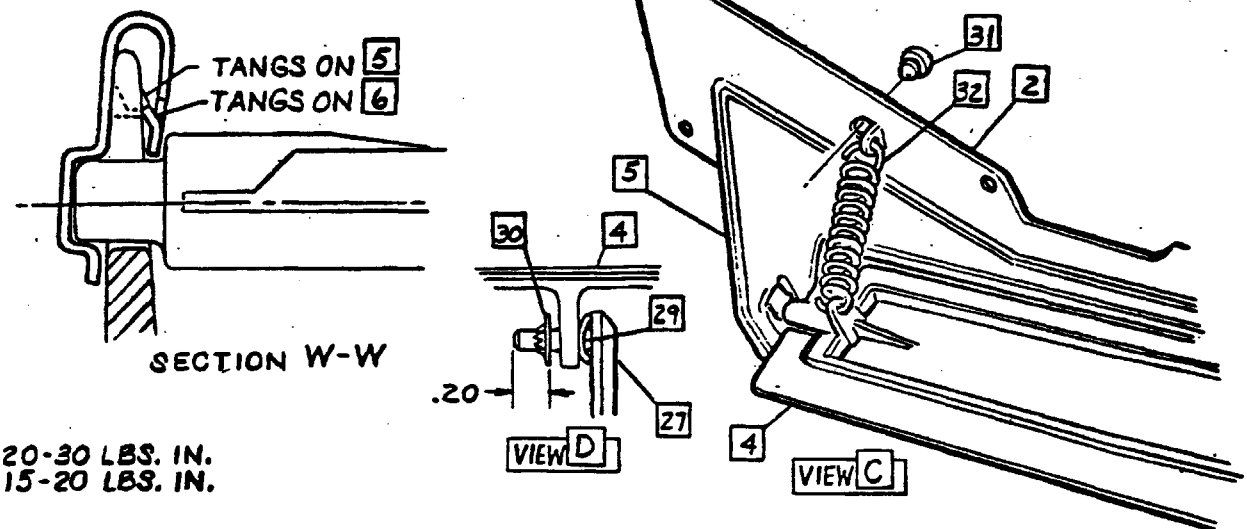
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3891775 "F" CAR 12000 SERIES

21	3891708	SEAL	
22	9981098	CEMENT	
50A		a. (.016 oz.)Seal to plate	
50B		b. (.002 oz.)Seal to housing	
50C		c. (.0025 oz.)Seal to housing	
23	3891704	SEAL	
24	138479	L. WASHER	
2 25	120614	NUT	
26	3895959	SEAL	
27	3891702	LINK ASM.	
3 28	9419699	SCREW	
29	7278015	W. WASHER	
30	381700	NUT	
31	4728550	PLUG	
32	3891706	SPRING	
1 33	3A	LUB .006	



2 NOTE Before torquing, bottom vac.control arm in housing, hold valve closed with 2 lbs. min. load.



2 20-30 LBS. IN.
3 15-20 LBS. IN.

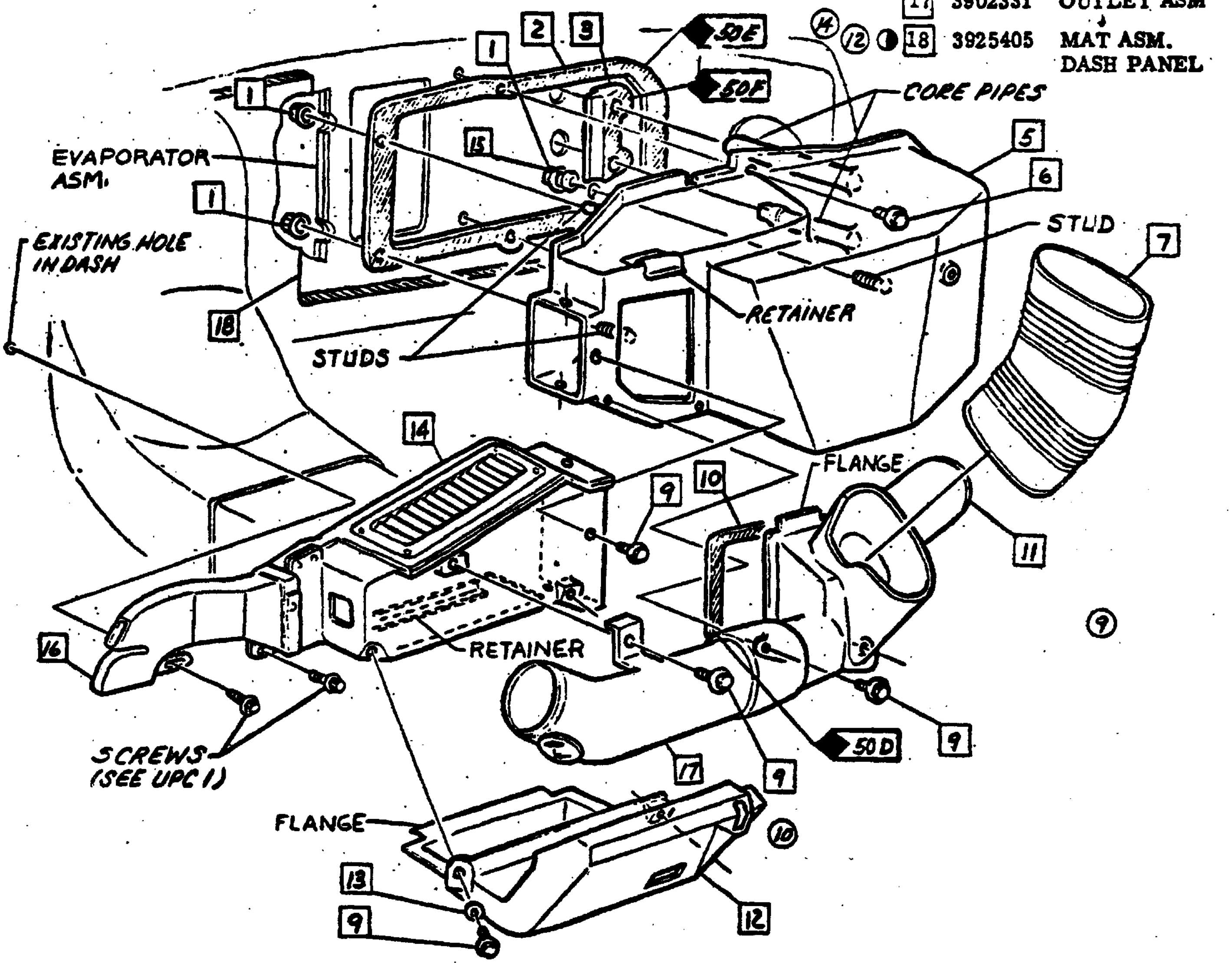
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-PLENUM VALVE	C60	5-4-66	1	ITEM 33 ADDED	75403	WEB	
			2	CONTROL ARM NOTE ADDED	72468		DF
MOD 12000	A5	10-18-66	3	ITEM 23 WAS ITEM [illegible]	——	WEB	
			4	ITEM 26 WAS ITEM 23			DF
DWG PREL. 12-9 WEB REF: Prel. A3 L-79588 L-	SHEET						
DATE REL 3-1 DF L- L- L-							

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ASSEMBLY INSTRUCTIONS

3891775 "F" CAR 12000 SERIES

No.	Part No.	Description
△ 1	446069	NUT
2	3889483	GASKET
3	3889484	SEAL
4	50D	CEMENT-ADH .005 OZ.
	50E	.04 OZ
	50F	.002 OZ (13)
5	3889486	DUCT ASM-SEL
△ 6	3863393	SCREW
7	3902274	DUCT
8	———	
△ 9	3873950	SCREW
10	3891724	GASKET
11	3891723	DUCT ASM-DIST Insert flange under flange on retainer
12	3895919	OUTLET-DIST Insert flange into retainer on air defroster dist.
13	3769610	P. WASHER
(11) 14	3917338	DIST ASM-DEF
15	3868762	SPL. WASHER
16	3902277	OUTLET ASM
17	3902331	OUTLET ASM
(14) (12) ◑ 18	3925405	MAT ASM. DASH PANEL



△ 30-40 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •

TITLE: ... CONDITIONING-SELECTOR & DISTRIBUTORS

MOD: 12000

DWG DATE: PREL. 1-22 WEB / REL 3-1 DP — REF: Prel. A4 L-80866 L-79691

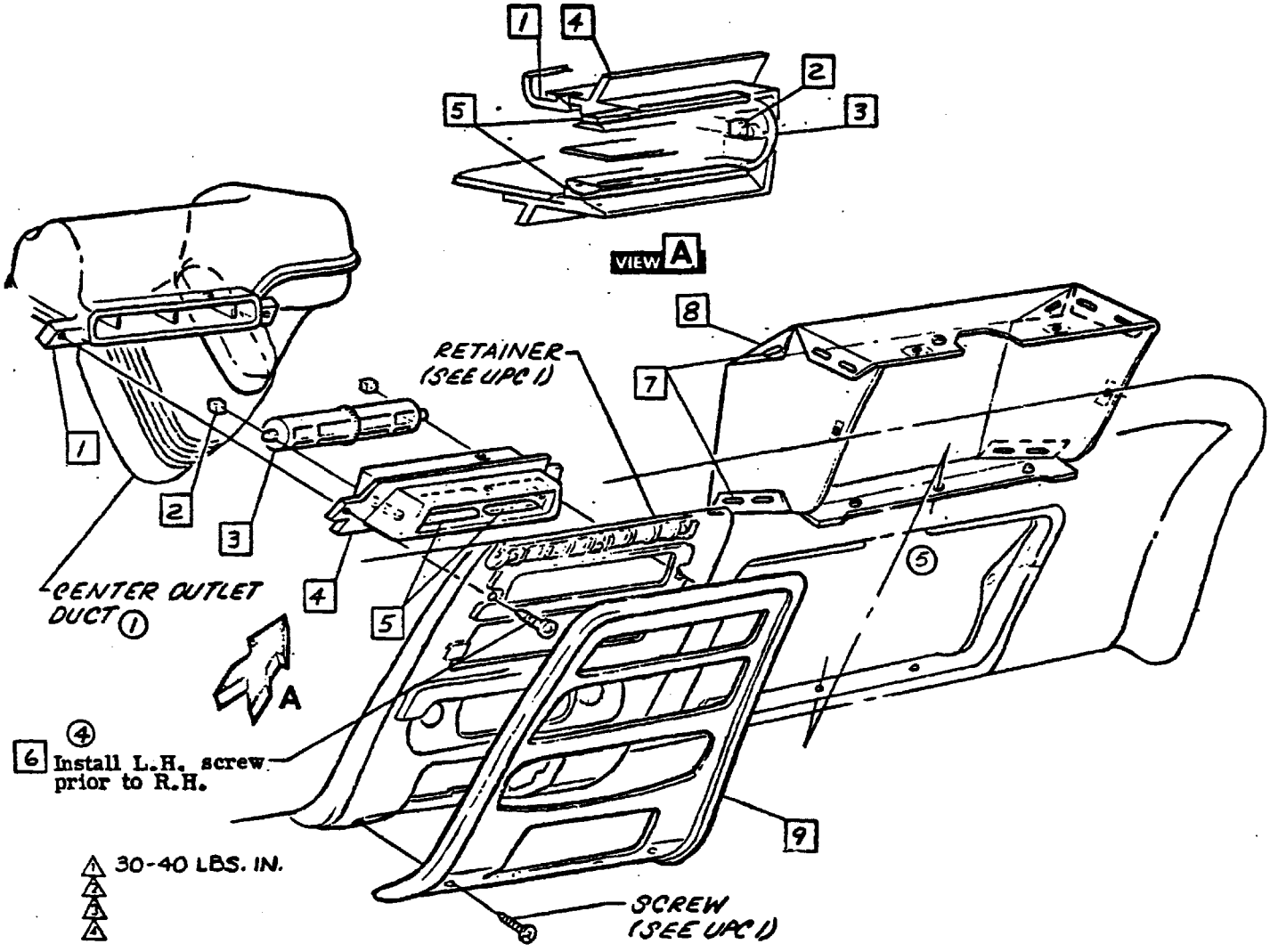
UPC: C60 — A6

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
6-17-66	9	ITEM 9 REMOVED	76679	WEB	
	10	ITEM 12 REVISED			DF
11-29-66	11	WAS 3895968 DISTRIBUTOR	82903	WEB	
	12	ITEM 18 ADDED	82180		DF
1-19-67	13	.002 WAS .02	—	KS	CI
3-3-67	14	WAS 3916675 MAT	84302	RT	CI

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3891775 "F" CAR 12000 SERIES

1	3891760	OUTLET ASM	
⑥ 2	3925719	SPACER	
3	3891762	VALVE	
4	3891761	BEZEL	
5	3891764	SEAL	
⚠ 6	9424858	SCREW	
② 7	9985028 9423663	STAPLE 10 REQ'D OPT.	
8	3891766	COMPARTMENT ASM.	
③ ◑ 9	3893821	INSTR. PNL. TRIM PLATE	

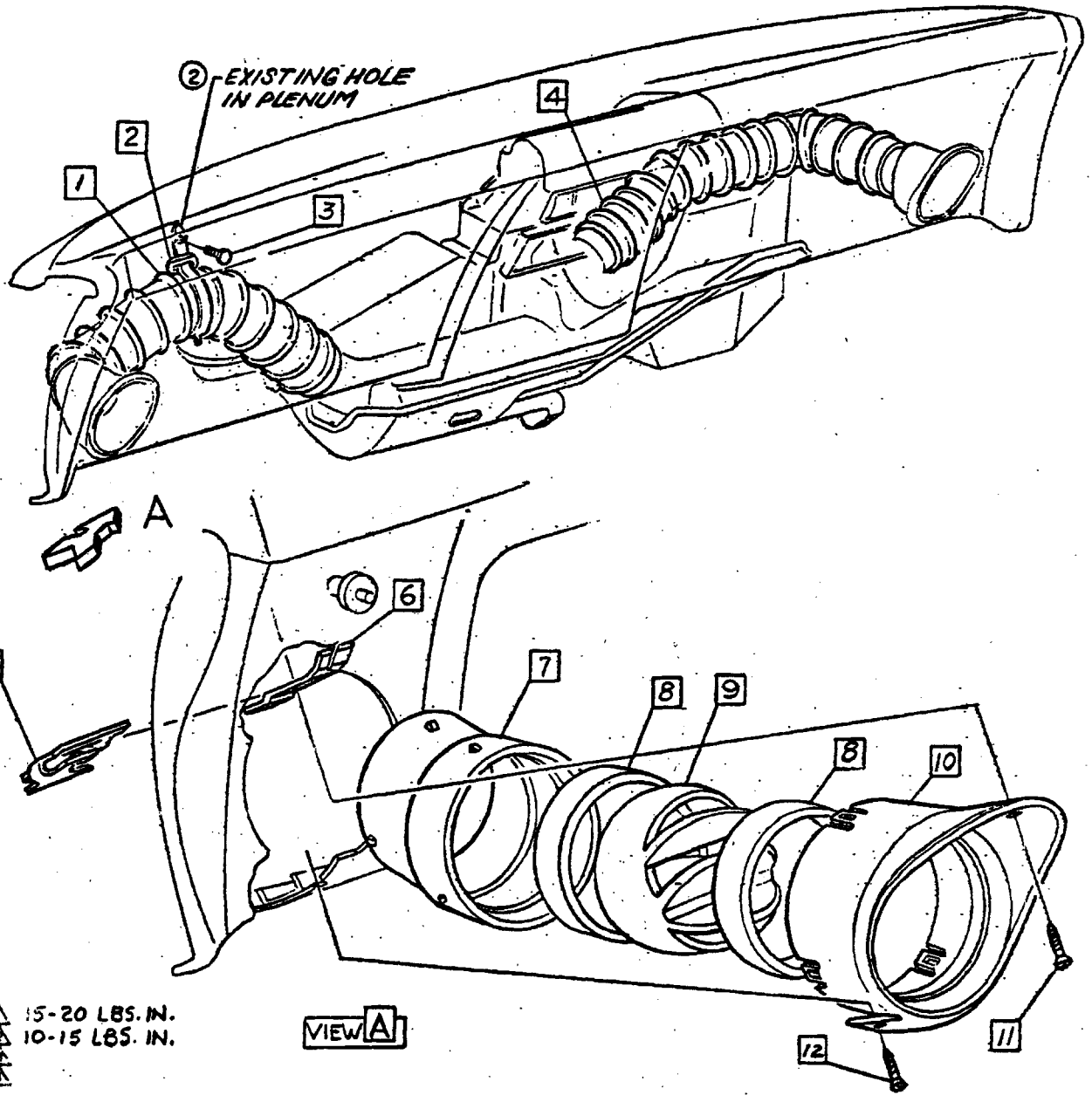


• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: CENTER OUTLET ASM & INSTRUMENT PANEL COMPARTMENT		C60	5-9-66	1	"DUCT WAS HOSE"	77212	WEB	OF
			6-7-66	2	9423663 OPT. ADDED	76104	WEB	OF
			7-6-66	3	ITEM 9 ADDED	80074	WEB	DP
MOD: 12000		A7	9-20-66	4	SCREW INSTALLATION SEQUENCE ADDED	81690	WEB	OF
DWG PREL 1-26	NO/RQ	REF: Prel. AG L-77741 L-	10-5-66	5	(3) SLOTS REMOVED	21690	RM	OF
DATE REL 3-1	DP	L- L- L-	3-8-67	6	WAS 3891763 SPACER	15960	RT	CI
		SHEET X						

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3891775 "F" CAR 12000 SERIES

	1	3864640	HOSE L. H.
(7)	2	3917385	STRAP
△1	3	3841230	SCREW
	4	3895939	HOSE R.H.
	5	445347	NUT
	6	3885180	RETAINER
(6)(4)	7	3906099	ADAPTER
	8	3855562	SEAL
	9	3856472	DEFLECTOR
	10	3885181-2	BEZEL L. & R.H.
△2	11	9414754	SCREW
(1)△4	12	9414752	SCREW
(3)(5)	13		



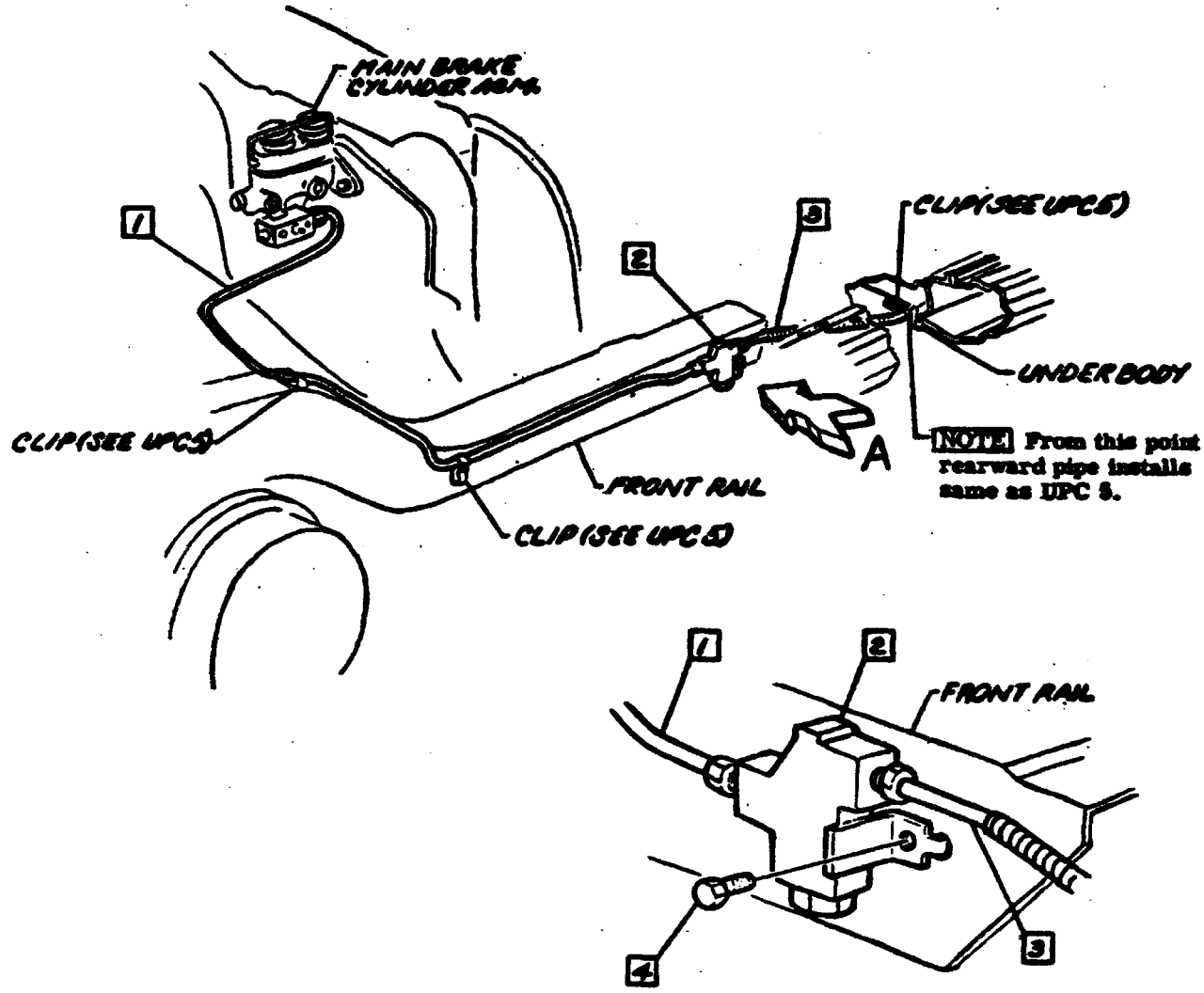
△1 15-20 LBS. IN.
△2 10-15 LBS. IN.
△3
△4

CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: A...ONDITIONING-SIDE OUTLETS AND HOSES				C60	5-4-66	1	ITEM 12 ADDED	72944	LEB
						2	HOLE REF. ADDED		
						3	ITEM 13 ADDED	72805	
MOD 12000						4	WAS 3891737 ADAPTER	77692	DF
				A8	8-8-66	5	3893821 PLATE REMOVED	—	LEB DF
DWG PREL 1-26	WB	WR	REF: Prel. AG L- 79478 L-		9-20-66	6	WAS 3895941 ADAPTER	81182	LEB DF
DATE REL 3-1	DP		L- L- L-	SHEET	11-29-66	7	WAS 3895980 STRAP	83415	FM DF

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3891775 "F" CAR 12000 SERIES

⚠ 1	3908967	PIPE ASM	
2	3908326	VALVE ASM	
⚠ 3	3908338	PIPE ASM	
⚠ 4	9420825	SCREW	



⚠ 90-140 LBS. IN.
⚠ 50-70 LBS. IN.

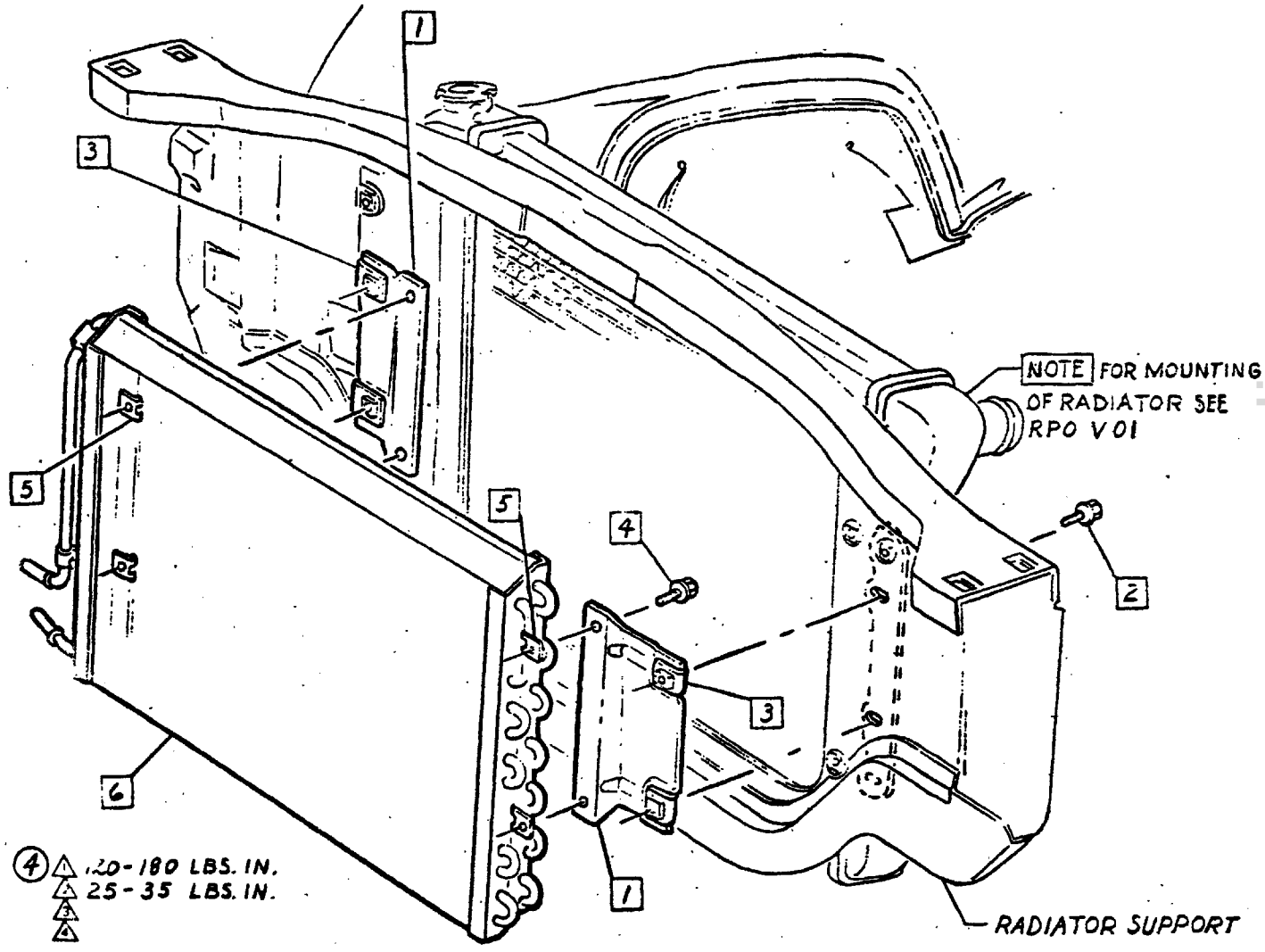
VIEW A

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: PRESSURE REGULATOR VALVE	C60	9-20-66	1	WAS 3908325 PIPE	79670	VBA	LE
MOD: 12000	A9						
DWG 5-16 USA REF: ECR 77116 L- 79582 L-	SHEET X						
DATE REL 5-19 OF L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	3899747-8	BRACKET L. & R.H.	(1)	6	3899793 CONDENSER ASM
1	2	3846202	SCREW			
	3	3784845	NUT			
(2) 2	4	9419303	SCREW			
(3)	5	9422836	NUT			



(4) 1. 20-180 LBS. IN.
2. 25-35 LBS. IN.
3.
4.

CHEVROLET MOTOR DIVISION; GMC

TITLE: CONDENSER.

MOD: 12000

DWG PREL 1-18 dm REF: Prel. B1 L- B1387 L-
DATE REL. 3-1 WEB L- L- L-

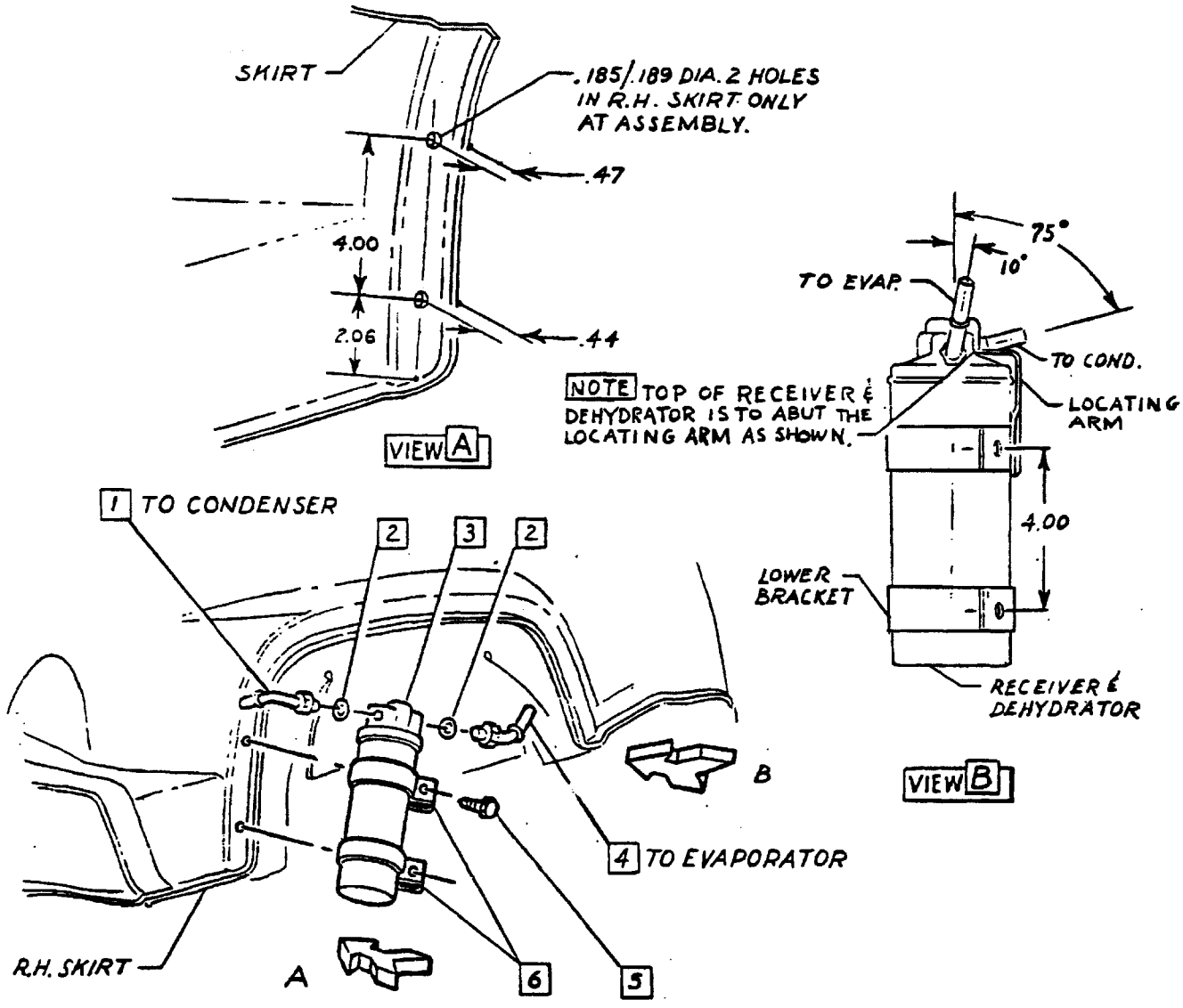
UPC: C 60 B1 SHEET X

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
9-12-66	1	WAS 3891783 COND.	77266 dm		
	2	WAS 9419305 SCREW	75585		
	3	WAS 3003556 NUT			
	4	TORQUE (1) WAS 70-110 LBS IN	—		DF

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3891775 "F" CAR 12000 SERIES

△1	1	3899771	TUBE ASM		
	2	8526398	O-RING		
	3	3155342	RECEIVER & DEHYDRATOR		
△1	4	3899772	TUBE ASM		
△2	5	9419380	SCREW		
	6	3895918	BRACKET -LOWER		
	7	3902248	BRACKET-UPPER		



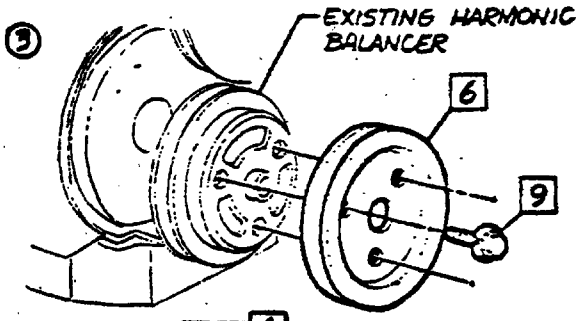
△1 132 - 156 LBS. IN.
△2 10 - 15 LBS. IN
△3
△4

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH	DR	C
TITLE: RECEIVER & DEHYDRATOR			C 60	4-22-66	1	REDRAWN & REDESIGNED 78035	75545	dm	DF
MOD: 12000			B 2						
DV G PREL 1-19	dm	REF: Prel. B2 L- 81387 L-							
DATE REL 3-1	WEB	L- L- L-							

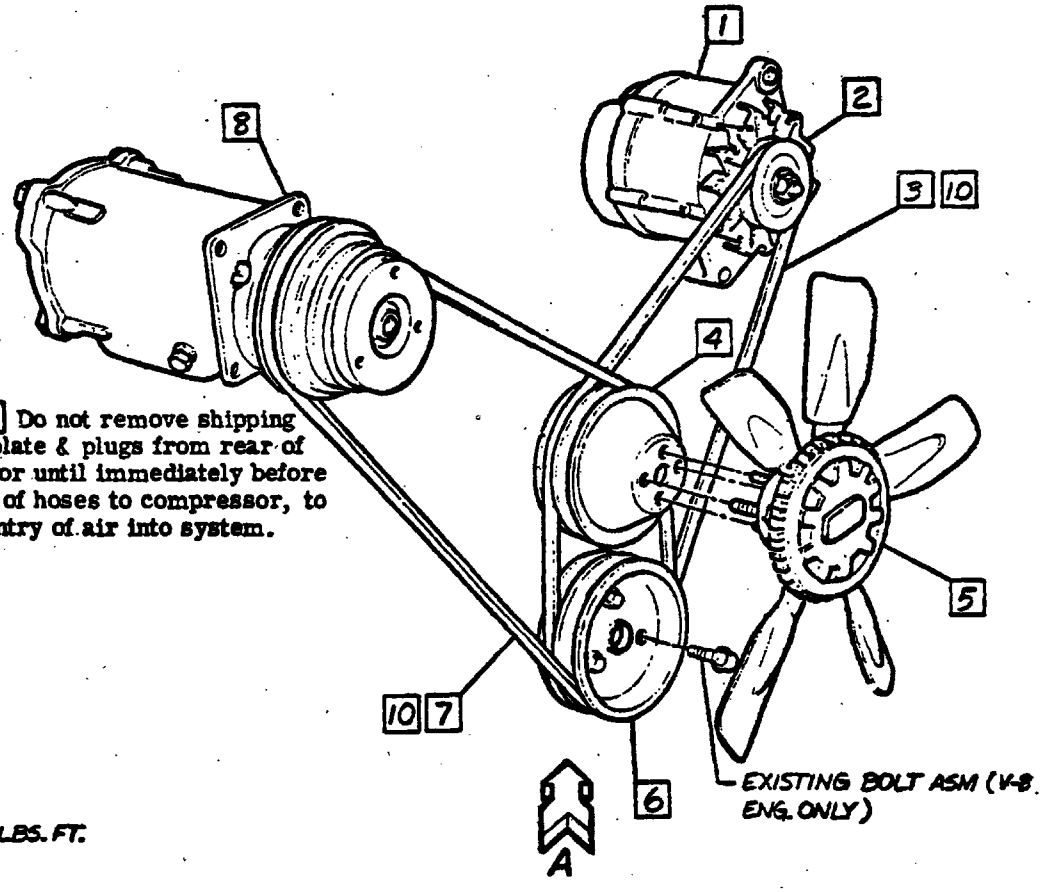
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3891775 "F" CAR 12000 SERIES

◑	1	1100750	GENERATOR
◑	2	3909817	PULLEY-GENERATOR
②	3	3850801	BELT-FAN & GEN L-6 ENG
		PROD	V-8 ENG
	4	3890419	PULLEY-WATER PUMP & FAN
	5	Fan, clutch asm., attaching parts & installation same as RPO K02	
	6	3853400	PULLEY-CRANKSHAFT "230" L-6 ENG. ③
		3850838	V-8 ENG
	7	3847709	BELT-COMPRESSOR L6 ENG
		3847705	V-8 ENG
	8	6550133	COMPRESSOR
⚠1	9	3784349	SCREW ASM
	10	Belt strand tension-See UPC 6	



VIEW A "230" L-6 ENG ③



CAUTION Do not remove shipping straddle plate & plugs from rear of compressor until immediately before assembly of hoses to compressor, to prevent entry of air into system.

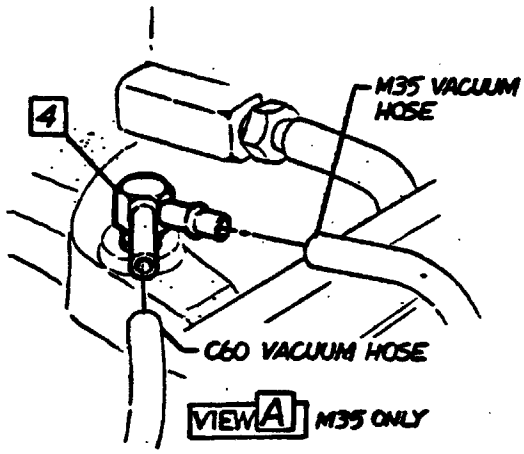
⚠1 25-35 LBS. FT.

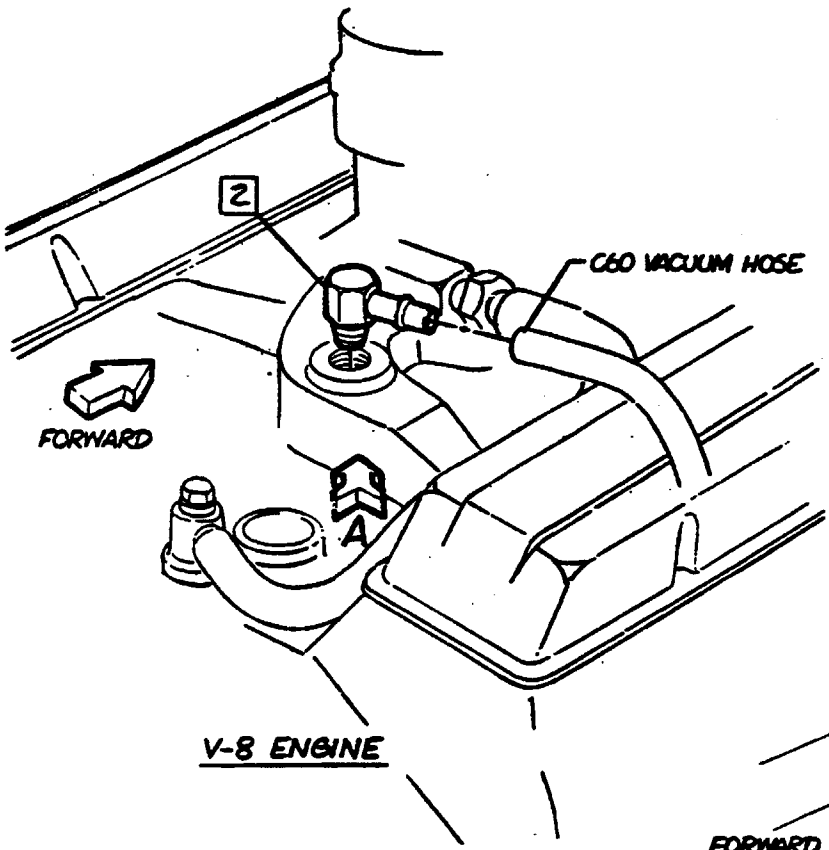
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE AIR CONDITIONING-COMPRESSOR, FAN, BELTS & PULLEYS	C60	8-10-66	1	WAS 3875968 PULLEY	79944	GW	
			2	"PROD" WAS 3847708			
			3	"230" REFERENCE ADDED (2) PLACES			DF
MOD 12000	C1						
DWG REL 1-11 GW REF: Prel. C1 L-70948 L-73745	SHEET						
DATE REL. 3-1 WEB L- L- L-							

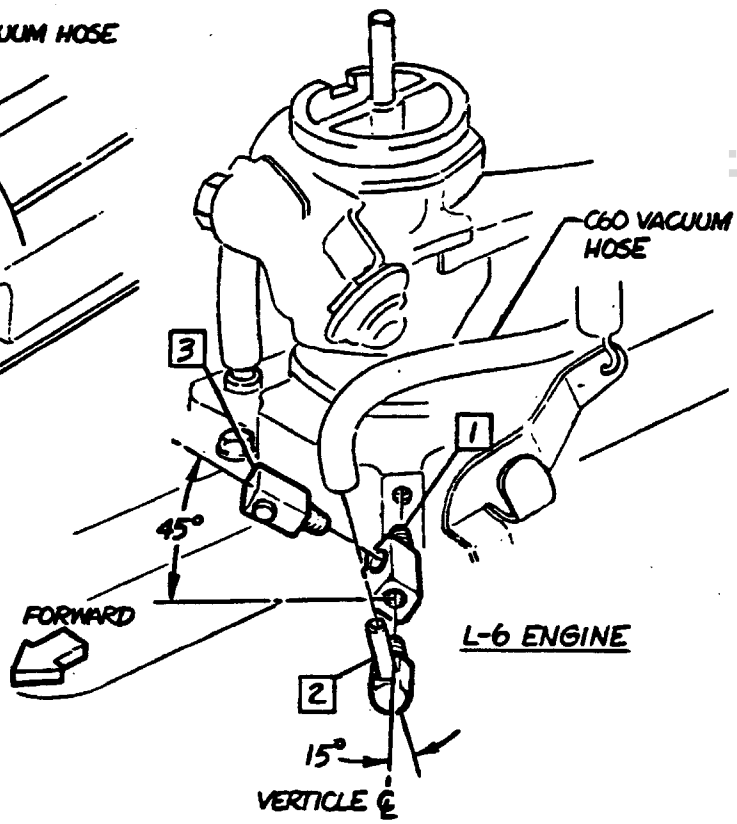
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3891775 "F" CAR 12000 SERIES

△1	1	3873848	TEE
△1	2	3891523	TEE ASM
(1) △2	3	7025095	CARB-AIRATOR
△1	4	3891524	TEE ASM







* PLUS TORQUE REQUIRED TO ALIGN FITTINGS

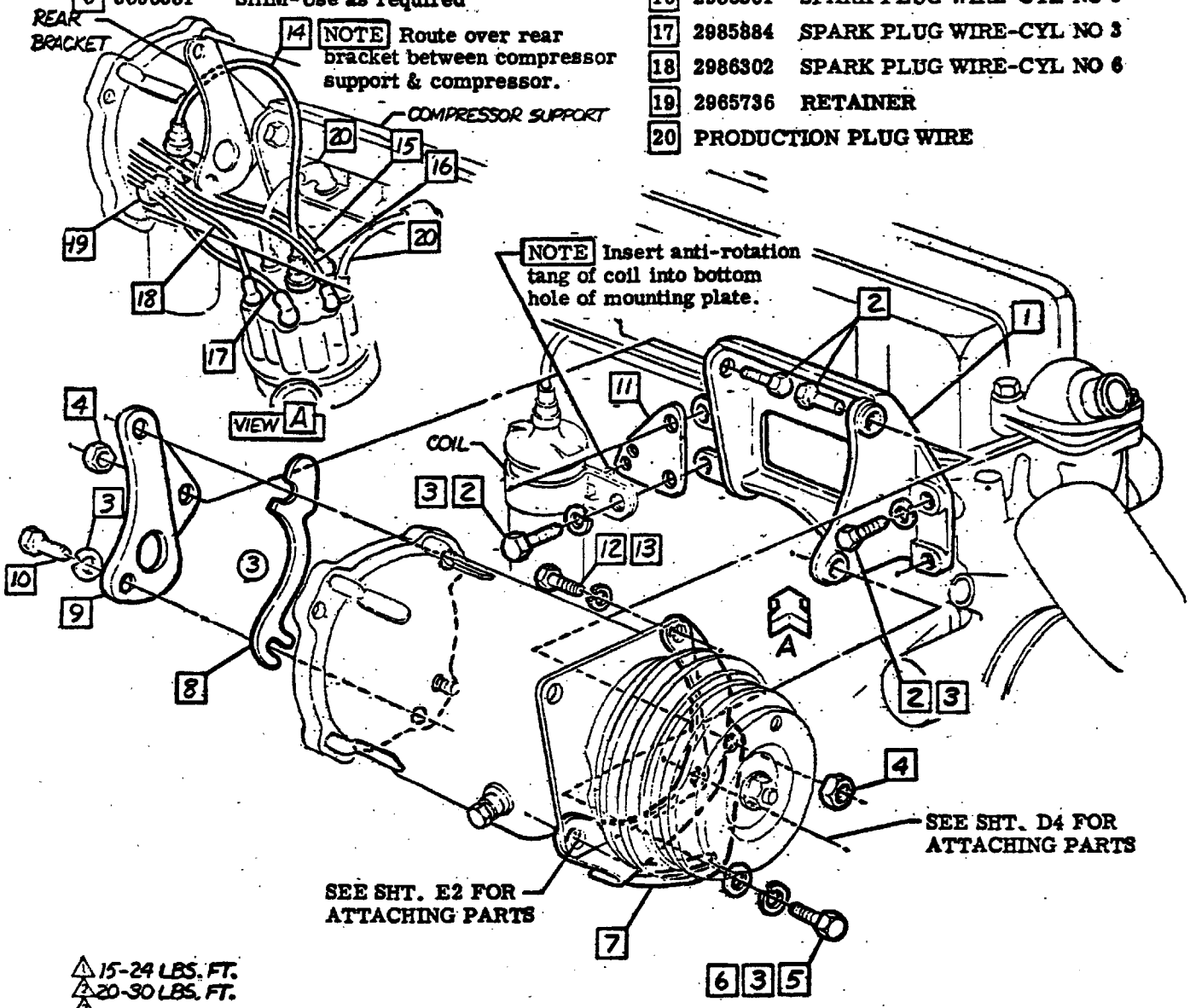
△1 100 * LBS. IN.
△2 100-125 LBS. IN.
△3
△4

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-CARB AIR BLEED VALVE	C60	10 26 66	1	WAS 7024098 C-AIRATOR	8299	GW	DF
MOD: 12000	C2						
DWG REL 1-19 RS REF: Prel. C5 L-72579 L-79199	SHEET 1						
DATE REL. 3-1 USE L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	3843248	SUPPORT
△1	2	122138	BOLT
	3	103321	L. WASHER
(1) △1	4	9422277	NUT
△1	5	122126	BOLT
	6	120394	P. WASHER
	7	3843249	BRACKET-FRONT
	8	3850581	SHIM-Use as required
	9	3843250	BRACKET-REAR
△1	10	180122	BOLT
	11	3843253	PLATE
△2	12	444684	BOLT
(2)	13	187119	L. WASHER
	14	2985954	HIGH TENSION WIRE
	15	2986300	SPARK PLUG WIRE-CYL NO 4
	16	2986301	SPARK PLUG WIRE-CYL NO 5
	17	2985884	SPARK PLUG WIRE-CYL NO 3
	18	2986302	SPARK PLUG WIRE-CYL NO 6
	19	2965736	RETAINER
	20		PRODUCTION PLUG WIRE



△1 15-24 LBS. FT.
△2 20-30 LBS. FT.

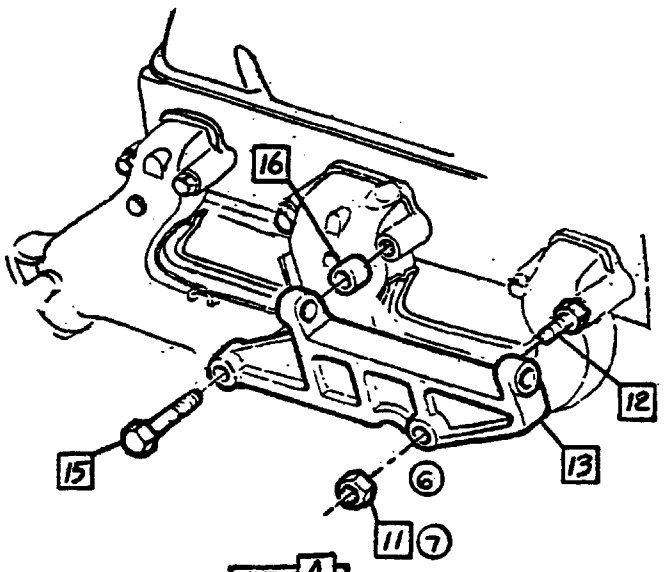
* CHEVROLET MOTOR DIVISION, GMC *		UPC	
AIR CONDITIONING-COMPRESSOR MOUNTING		C60	
12000 L-6 ENGINE		C3	
DWG REEL 1-14 / DATE REL. 3-1	GW / WEB	REF: Prel. C2 L- 70363 L- / L- L- L-	SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
7-5-66	1	WAS 3816622 NUT	77678	GW	
	2	WAS 103320 WASHER	—		
	3	"SHIM" DRAWING REVISED	-		DP

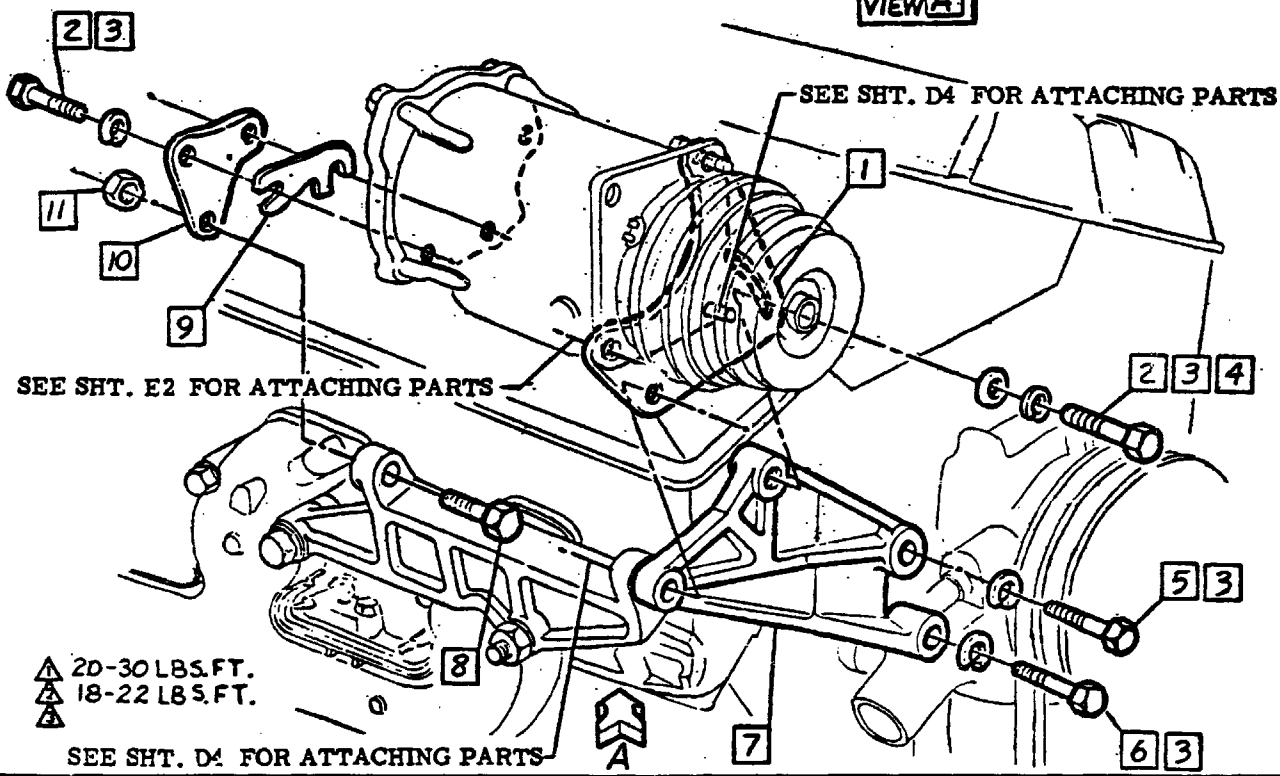
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3891775 "F" CAR 12000 SERIES

	1	3841698	BRACKET-FRONT
⚠1	2	180122	BOLT
	3	103321	L. WASHER
	4	3765135	SPL. WASHER
⚠1	5	179848	BOLT
⚠1	6	3779940	BOLT
	7	3841697	SUPPORT-FRONT
	8	180124	BOLT
	9	3852876	SHIM-Use as reqd
	10	3841699	BRACKET-REAR
⑩⚠1	11	9422297	NUT
⑨⚠2	12	3923299	STUD
	13	3878222	SUPPORT-REAR
⑧	14		
⚠2	15	3841724	BOLT
	16	3841722	SPACER



VIEW A



⚠1 20-30 LBS.FT.
⚠2 18-22 LBS.FT.

SEE SHT. D4 FOR ATTACHING PARTS

# CHEV. OLET MOTOR DIVISION, GMC #	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE AIR CONDITIONING-COMPRESSOR MOUNTING	C60	4-6-67	6	WASHER DWG REMOVED	86325	RT	
			7	SYM. (11) WAS SYM (14)			
			8	120377 NUT (18-22 LBS FT) RMVD			
MOD 12000 V-8 ENGINE	C4		9	WAS 3909829 STUD			CI
		5-1-67	10	WAS 9422277 NUT	86325	RT	CI
7-1-19 GV REF: Prel. C4 L-70548 L-81691							
EL 3-1 WEB L- L- L-	SHEET						

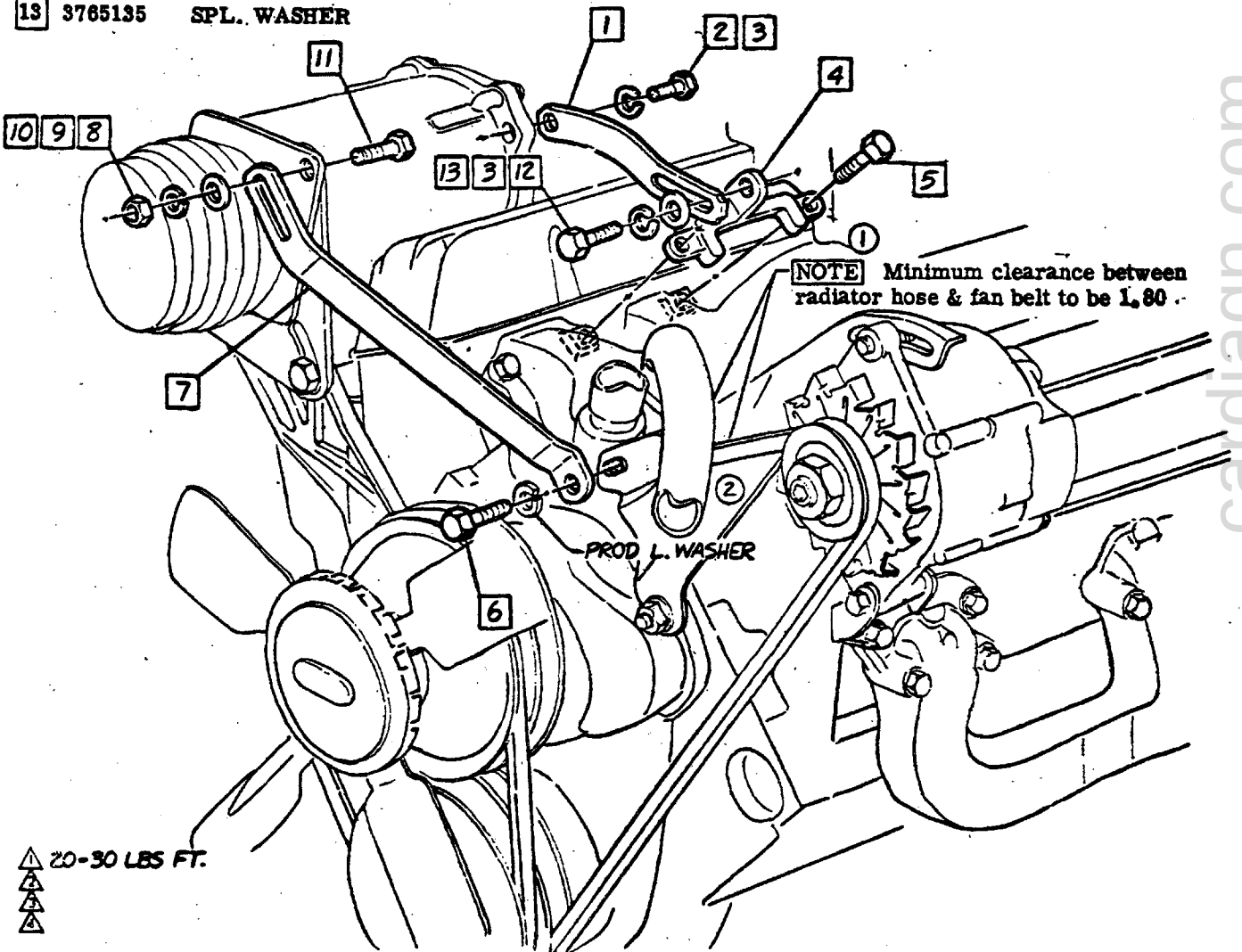
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3891775 "F" CAR 12000 SERIES

	1	3854059	BRACE-REAR
⚠1	2	179840	BOLT
	3	103321	L. WASHER
	4	3854060	SUPPORT-REAR
⚠1	5	180126	BOLT
⚠1	6	180122	BOLT
	7	3881805	BRACE-FRONT
⚠1	8	120368	NUT
	9	187119	L. WASHER
	10	3792420	P. WASHER
	11	3860404	BOLT
⚠1	12	180120	BOLT
	13	3765135	SPL. WASHER

MANDATORY ASSEMBLY SEQUENCE FOR DETERMINING PROPER SHIM REQUIREMENTS

1. Assemble front mounting bracket to compressor & torque bolts.
2. Assemble rear mounting brackets to compressor & start bolts.
3. Position front & rear brackets relative to supports on engine.
4. Add shims between rear bracket & compressor as required.
5. Torque (Rear bracket to compressor)bolts.

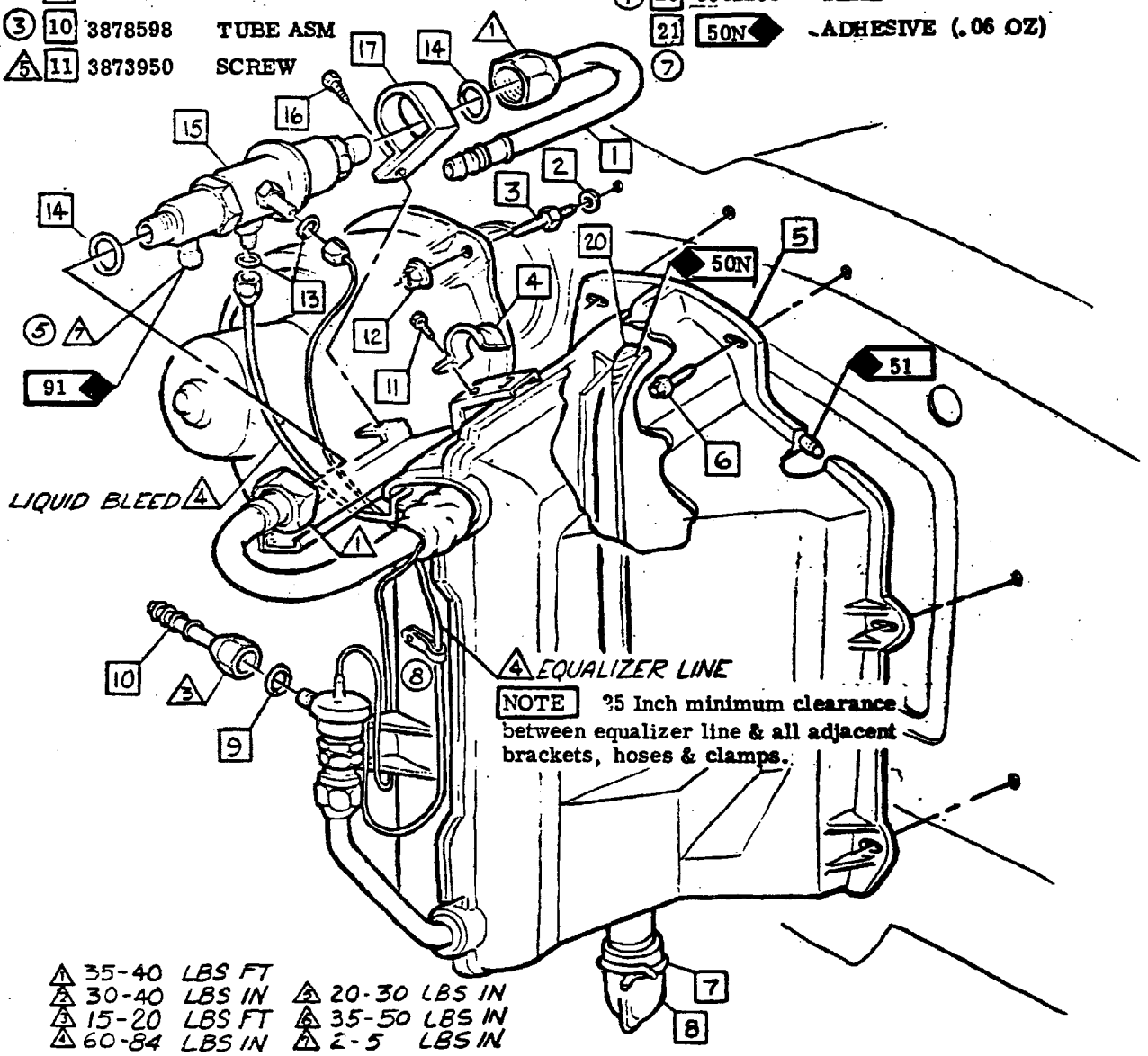


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-COMPRESSOR MOUNTING	C60	1-4-67	1	CLEARANCE NOTE ADDED	83698	RA	
			2	HOSE DRAWING ADDED			C1
MOD 12000 V-8 ENGINE	C5						
DWG REL 1-17 GW REF: Prel. C3 L-74788 L-79991	SHEET						
DATE REL. 3-1 WEB L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	3885185	TUBE ASM	12	446069	NUT
	2	606404	SPL. WASHER	13	8526645	GASKET
△2	3	3895910	STUD ASM	14	3140852	GASKET
	4	3859062	CLAMP	(2) 15	5910602	VALVE ASM
	5	3885183	EVAPORATOR ASM	△6 16	9419727	SCREW
(6) △5	6	3863393	SCREW ASM	17	3873914	BRACKET
	7	3135649	CLAMP	18	51 ◆	SEALING COMPOUND (.04 OZ)
	8	3148473	HOSE	(1) 19	91 ◆	REFRIGERANT (3.75 LBS.)
	9	8526398	GASKET	(4) 20	3902250	SEAL
(3)	10	3878598	TUBE ASM	21	50N ◆	ADHESIVE (.06 OZ)
△5	11	3873950	SCREW	(7)		



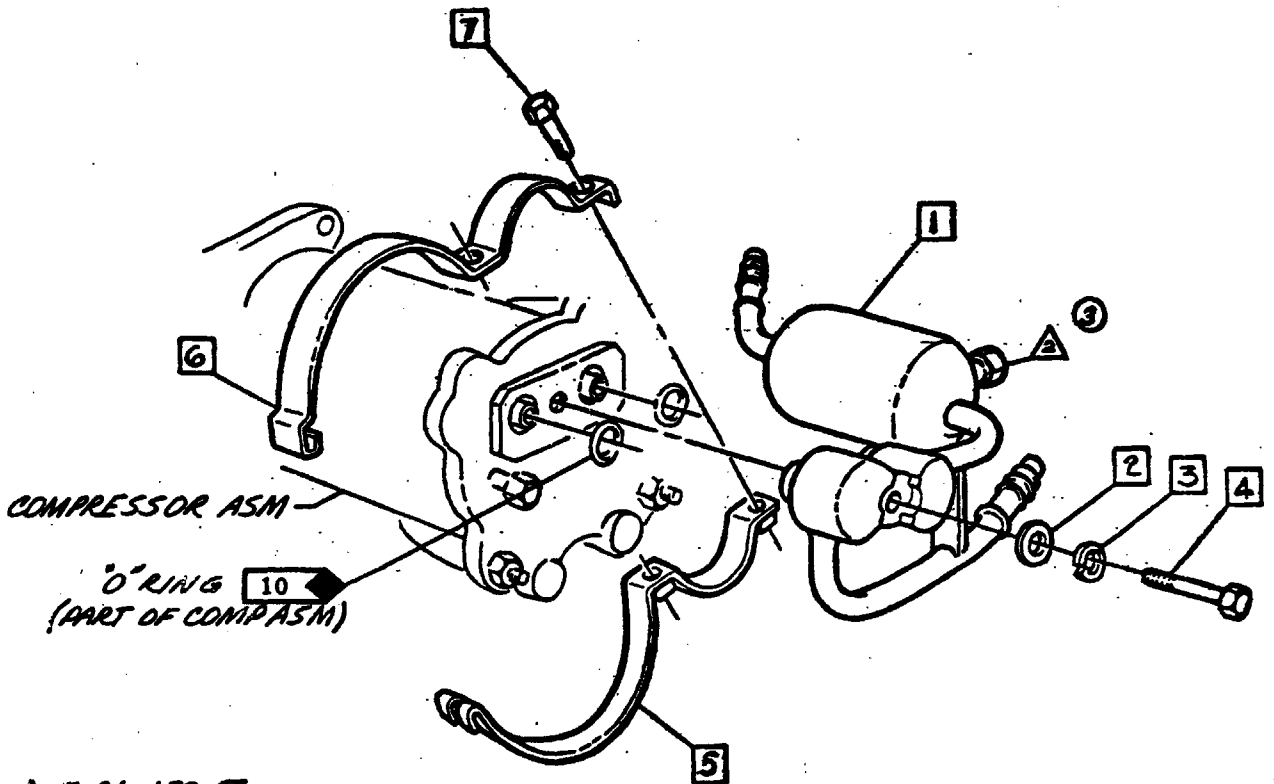
△1 35-40 LBS FT
△2 30-40 LBS IN
△3 15-20 LBS FT
△4 60-84 LBS IN
△5 20-30 LBS IN
△6 35-50 LBS IN
△7 2-5 LBS IN

● CHEVROLET MOTOR DIVISION, GMC ●				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-EVAPORATOR P.O.A.S.T. VALVE				C60	4-12-66	1	ITEM 19 ADDED	72468	WHE	DP
					5-31-66	2	WAS 5910553 VALVE	79216	BJM	DF
M80 12000 L.D.				D1	6-29-66	3	WAS 3895977 TUBE	76130	BA	
						4	ITEMS 20,21,22 ADDED			WEB
					9-20-66	5	TORQUE ADDED	79106	ER	DF
					10-3-66	6	TORQUE WAS 30-40 LBS. IN.	82297	EC	DF
DWG PREL 1-15	BAM	REF: Prel. D1	L- 79691	L-	2-8-67	7	3830786 RETAINER RMV'D	85161	GY	
DATE Dec. 3-1	WEB	L-	L-	L-		8	RETAINER DWG REV'D			CI
					SHEET					

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3891775 "F" CAR 12000 SERIES

	1	3895914	FITTING & MUFFLER ASM
	2	3706737	SPL. WASHER
	3	103321	L. WASHER
△1	4	120677	BOLT
(1)	5	3906066	BRACKET-LOWER
(2)	6	3906065	BRACKET-UPPER
△2	7	9421033	SCREW
	8	10 ◆	OIL-REFRIGERANT (.0063 qts.)



△1 17-26 LBS FT
△2 20-30 LBS IN.

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: CONDITIONING-FITTING MUFFLER ASM		C60	5-31-66	1	WAS 3859744 BRKT.	78782	BM	
				2	WAS 3859742 BRKT.			DP
MOD: 12000		D2	9-20-66	3	TORQUE ADDED	79106	ER	DP
DWG PREL 1-19	BAM	REF: Prel. DZ L- 81387 L-						
DATE REL. 3-1	WEB	L- L- L-						
		SHEET 1						

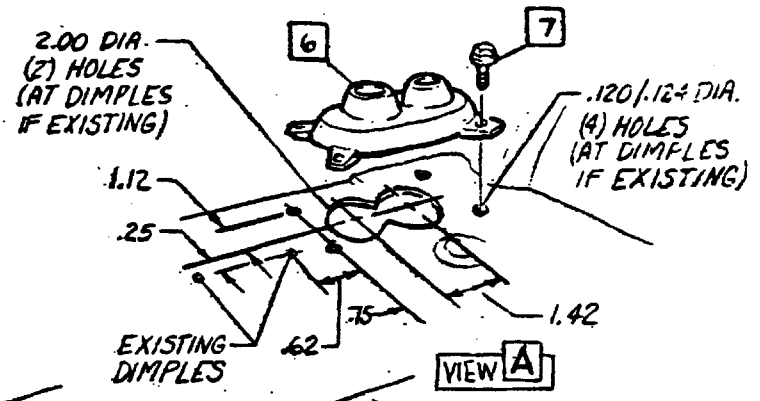
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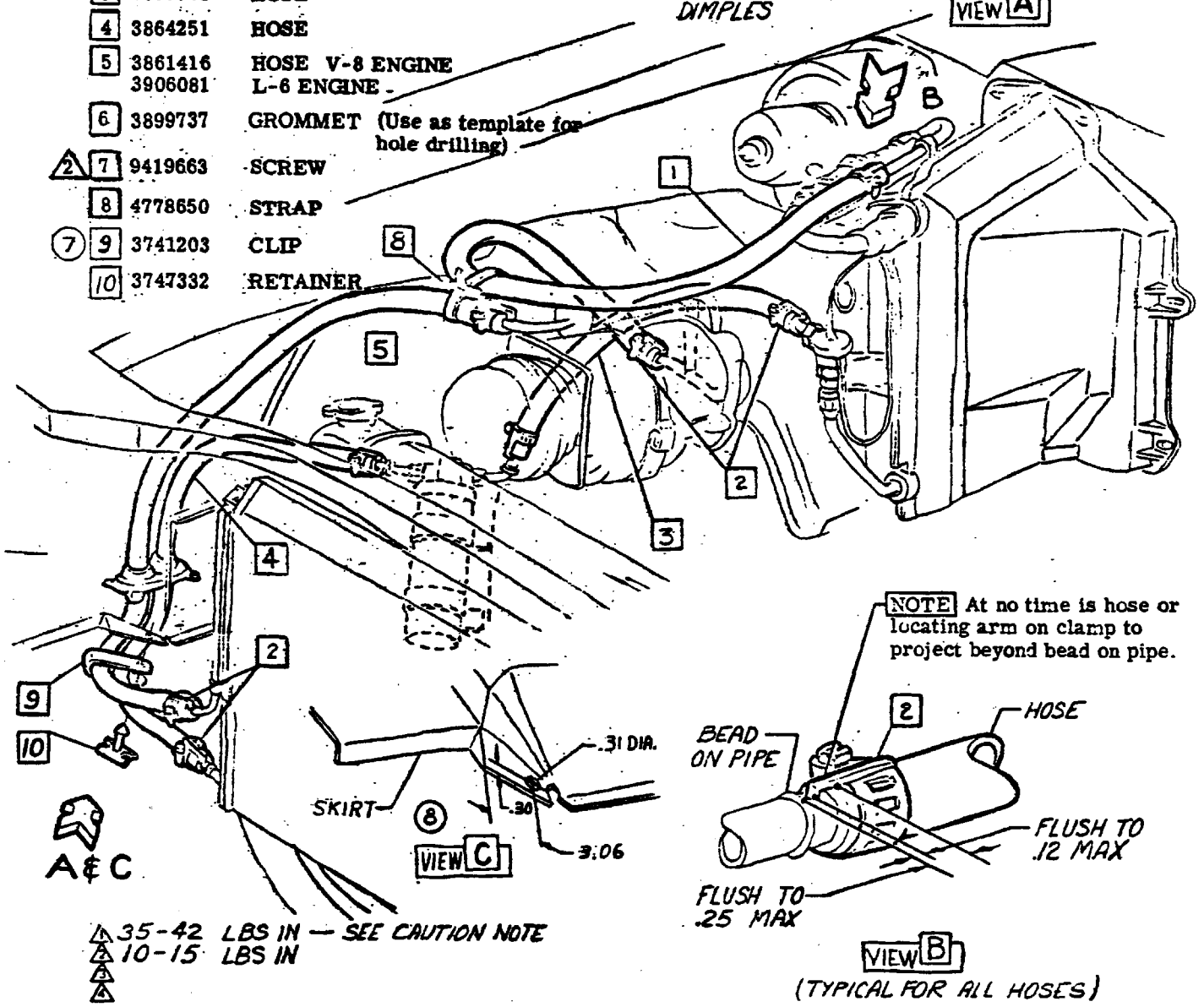
3891775 "F" CAR 12000 SERIES

	1	3902253	HOSE
⚠1	2	3909030	CLAMP

CAUTION Hose clamp screw torques of 35-42 lbs. in. are for initial installation only, & will drop off. Residual torques must not be less than 10 lbs. in. at any time. If torque falls below 10 lbs. in. after initial installation, clamp screw should be retightened to 20-25 lbs. in.

	3	3895908	HOSE
	4	3864251	HOSE
	5	3861416 3906081	HOSE V-8 ENGINE L-6 ENGINE
	6	3899737	GROMMET (Use as template for hole drilling)
⚠2	7	9419663	SCREW
	8	4778650	STRAP
(7)	9	3741203	CLIP
	10	3747332	RETAINER





NOTE At no time is hose or locating arm on clamp to project beyond bead on pipe.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-HOSE ROUTING	C60	3-22-67	7	ITEMS 9 & 10 ADDED	24239	GK	CJ
			8	VIEW "C" ADDED			
MOD: 12000 L.D.	D3						
DWG REL 1-29 BAM REF: Prel. D6 L- 81587 L-	SHEET						
DATE REL 3-1 CJ L- L- L-							

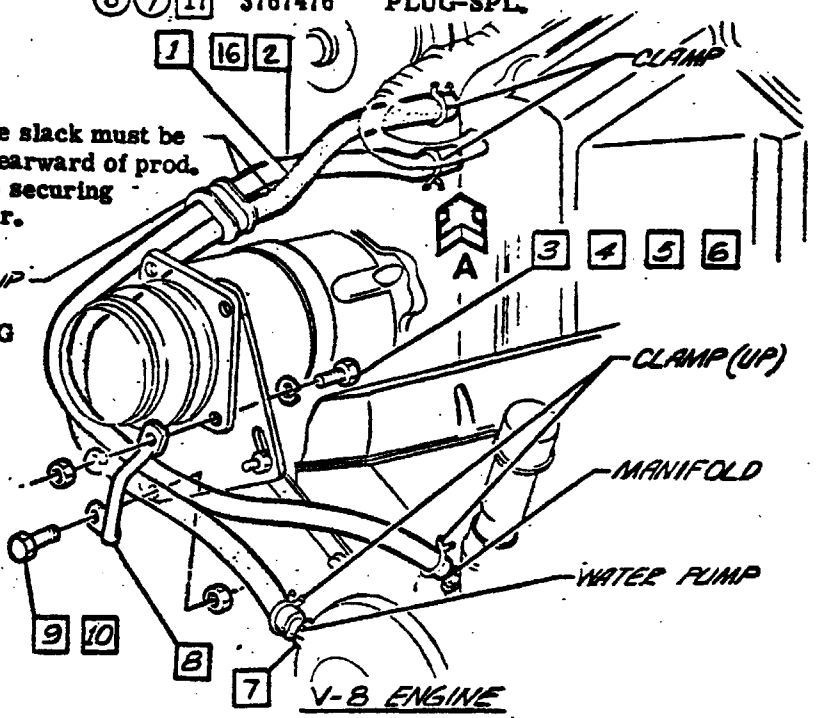
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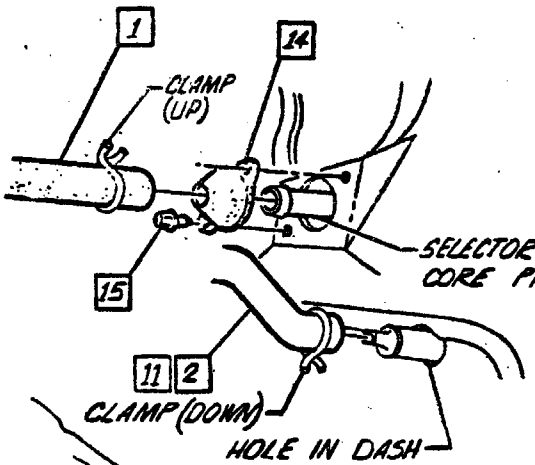
3891775 "F" CAR 12000 SERIES

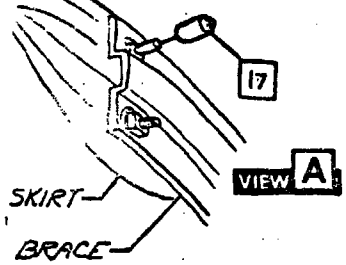
1	3752052 3754190	HOSE-WATER PUMP V-8 ENG L-6 ENG.
2	3902328	HOSE-INLET MANIFOLD
3	181610	BOLT
4	187119	L. WASHER
5	103320	L. WASHER
△1 6	120368	NUT
7	3849848	NIPPLE
8	3853968	CLIP
9	180129	BOLT
6 △2 10	9422277	NUT
11	3895993	HOSE-THERMO. HOUSING
12	3851320	CLIP
13	186634	BOLT
14	3885184	GROMMET
△3 15	3873950	SCREW
16		This hose must route over water pump hose at all times.
8 7 17	3767476	PLUG-SPL.

(9) NOTE Hose slack must be positioned rearward of prod. clip prior to securing clip to fender.

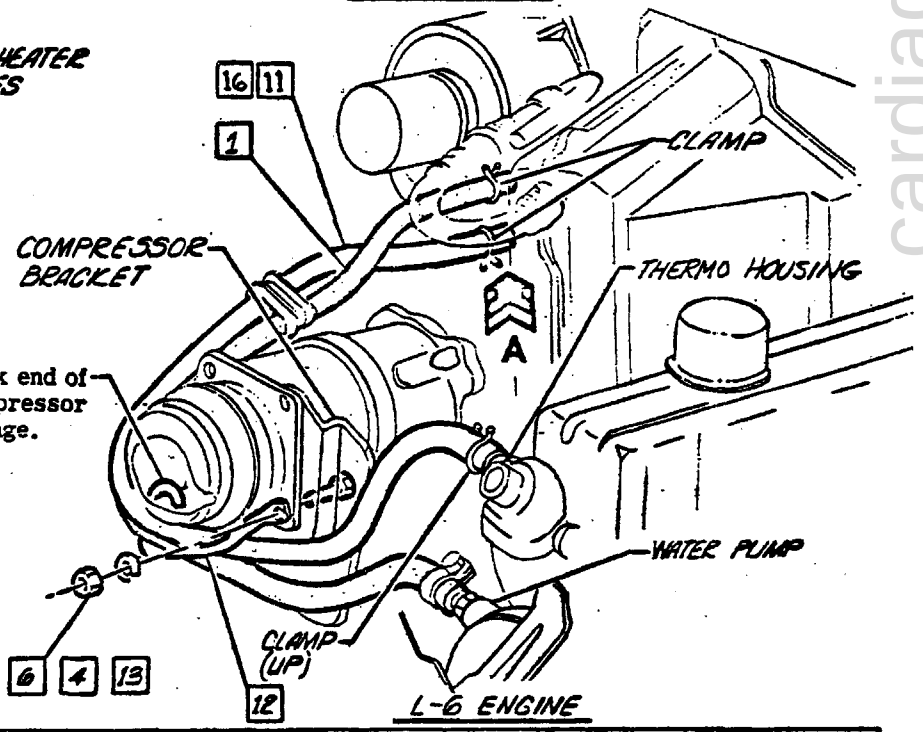
(10) PROD CLIP







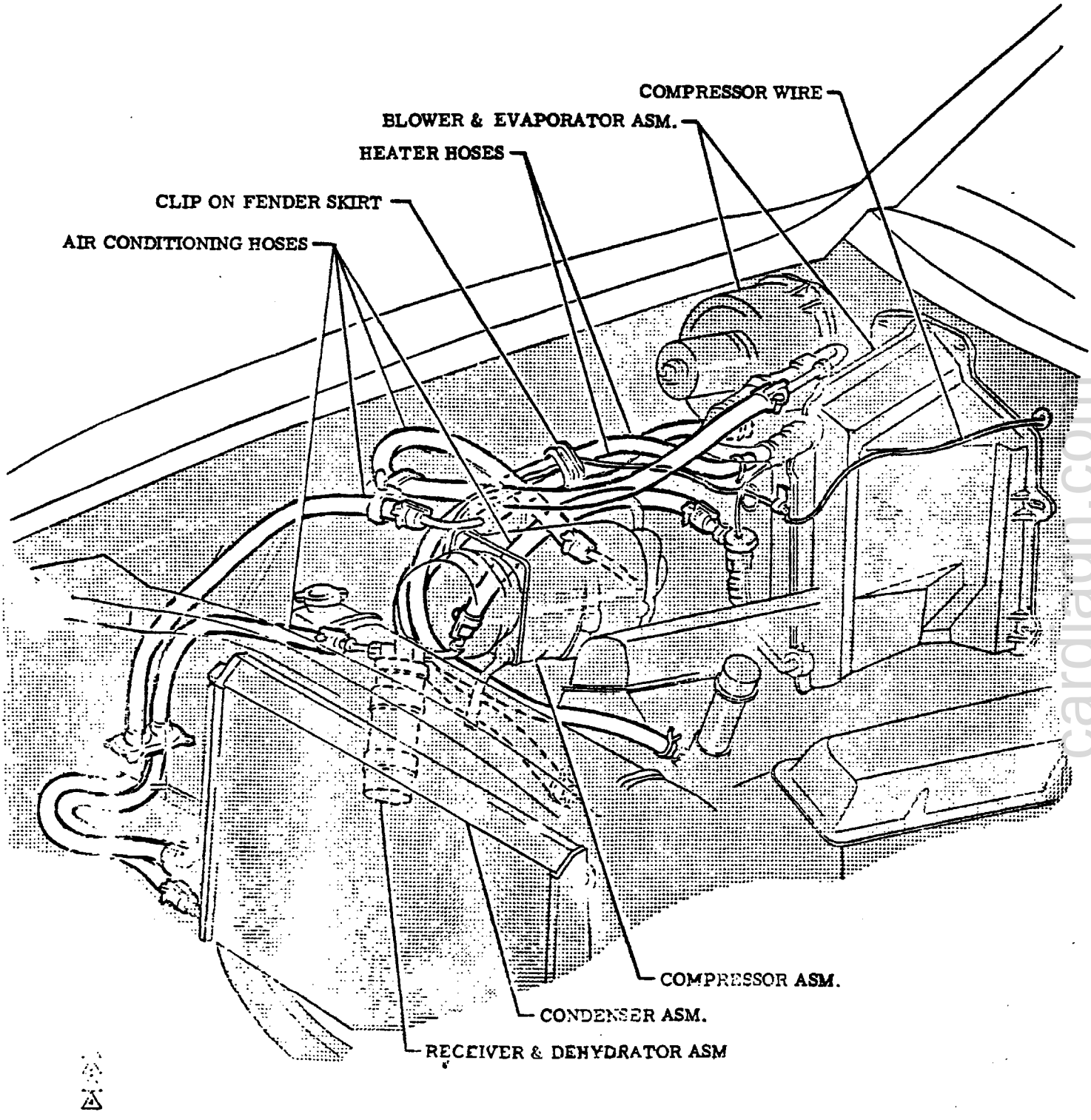
NOTE Hook end of clip to compressor bracket flange.



△1 15-25 LBS. FT.
△2 15-20 LBS. FT.
△3
△4

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-HEATER HOSES	C60	7-27-66	6	WAS 3816622 NUT	—	WEB	LD
		8-19-66	7	ITEM 17 ADDED	ECO 54	BM	DF
MOD 12000 L.D.	D4	11-29-66	8	WAS 3902256 PLUG	ECO 35	WEB	LF
		12-16-66	9	"HOSE" NOTE ADDED	ECO 2	RA	
			10	PROD CLIP ADDED			CI
DWG PPEL1-25 DATE REL 3-1	BY CI	REF: Prel. D3 L- L- L-		L-81387 L-79691			

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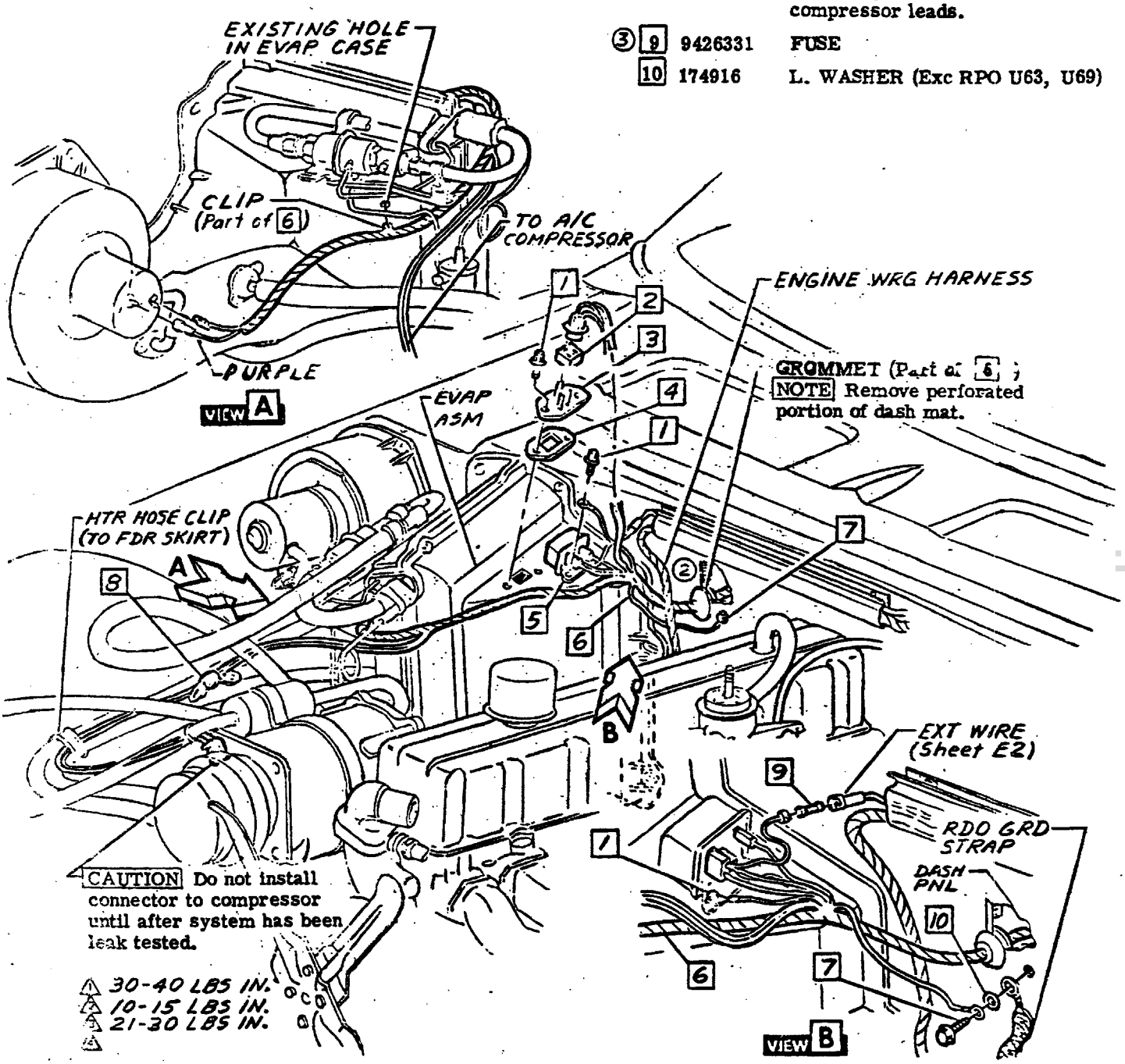


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• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
HOSE ROUTING-HEATER & A/C	C60	6-29-66	1	HOSE ROUTING REVISED 76130	78899	BM	WB
MOD 12000 L. D.	D5						
DWG PREL. 1-28 REF: Prel. D4 L-81387 L-79691	SHEET X						
DATE REL. 3-1 WEB L- L- L-							

3891775 "F" CAR 12000 SERIES

⚠1	1	3873950	SCREW
	2	3843404	SEAL
④	3	3883843	RESISTOR ASM
	4	3883844	GASKET
	5	1116392	RELAY ASM
	6	6290626	HARNESS ASM-A/C
⚠3	7	9420415	SCREW
	8	3724851	TAPE (4 in.) (V-8 ENG) Coil & tape excess harn compressor leads.
③	9	9426331	FUSE
	10	174916	L. WASHER (Exc RPO U63, U69)



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TITLE: CONDITIONING-FRONT WIRING

MODEL: 12000

DWG PREL 12-14 FM
DATE PREL 3-1 WEA

REF: Prel. E1 L-79691 L-80356 L-77753 L-81691 L-78001

UPC: C60

E1

SHEET X

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
4-25-66	1	REDRAWN & REDESIGNED 73021	77020	FM	DF
6-29-66	2	ENG WRG HARN REROUTED	80094	FM	DF
11-1-66	3	WAS 120114 FUSE	81658	FM	DF
1-29-66	4	WAS 3899763 RESISTOR	82986	FM	DF

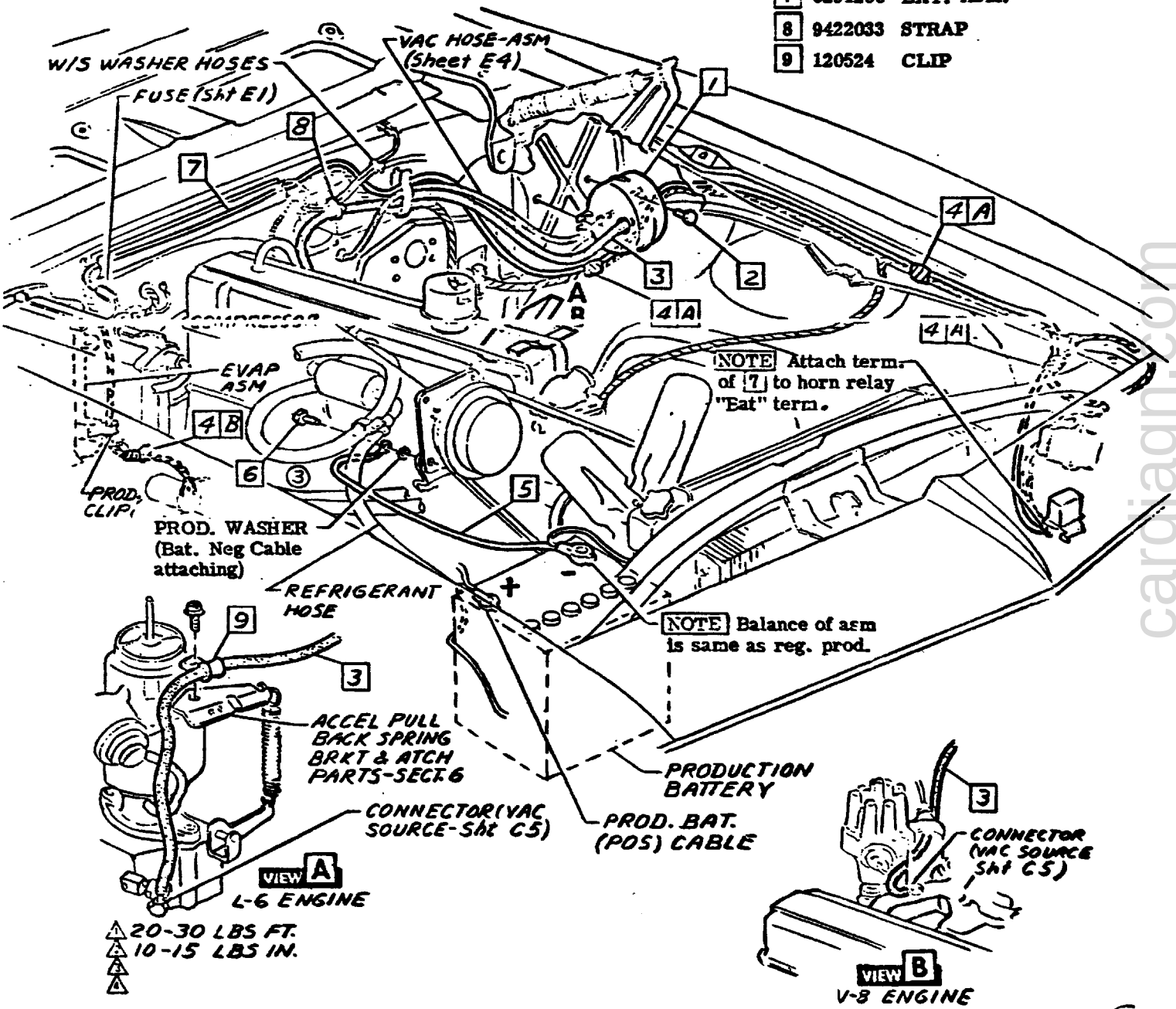
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3891775 "F" CAR 12000 SERIES

1	385075	TANK ASM	
	385076	(OPT)	
⚠2 2	3866153	SCREW	
3	3872086	HOSE-VAC (L-6 ENG)	
	3902292	(V-8 ENGINE)	

4 3724851 TAPE
- A. (4 in.) Tape 7 to gen & fwd lamp wiring harness.
- B. (4 in.) Coil & tape prod. htr to blo mtr wire to engine wiring harness.

5	2987251	CABLE ASM-BAT NEG (L-6 ENG. EXC RPO L22)
	6286125	(RPO L22)
	2987212	(V-8 ENGINE)
⚠6	444684	BOLT (L-6 ENG)
	186634	(V-8 ENGINE)
7	6291260	EXT. ASM.
8	9422033	STRAP
9	120524	CLIP

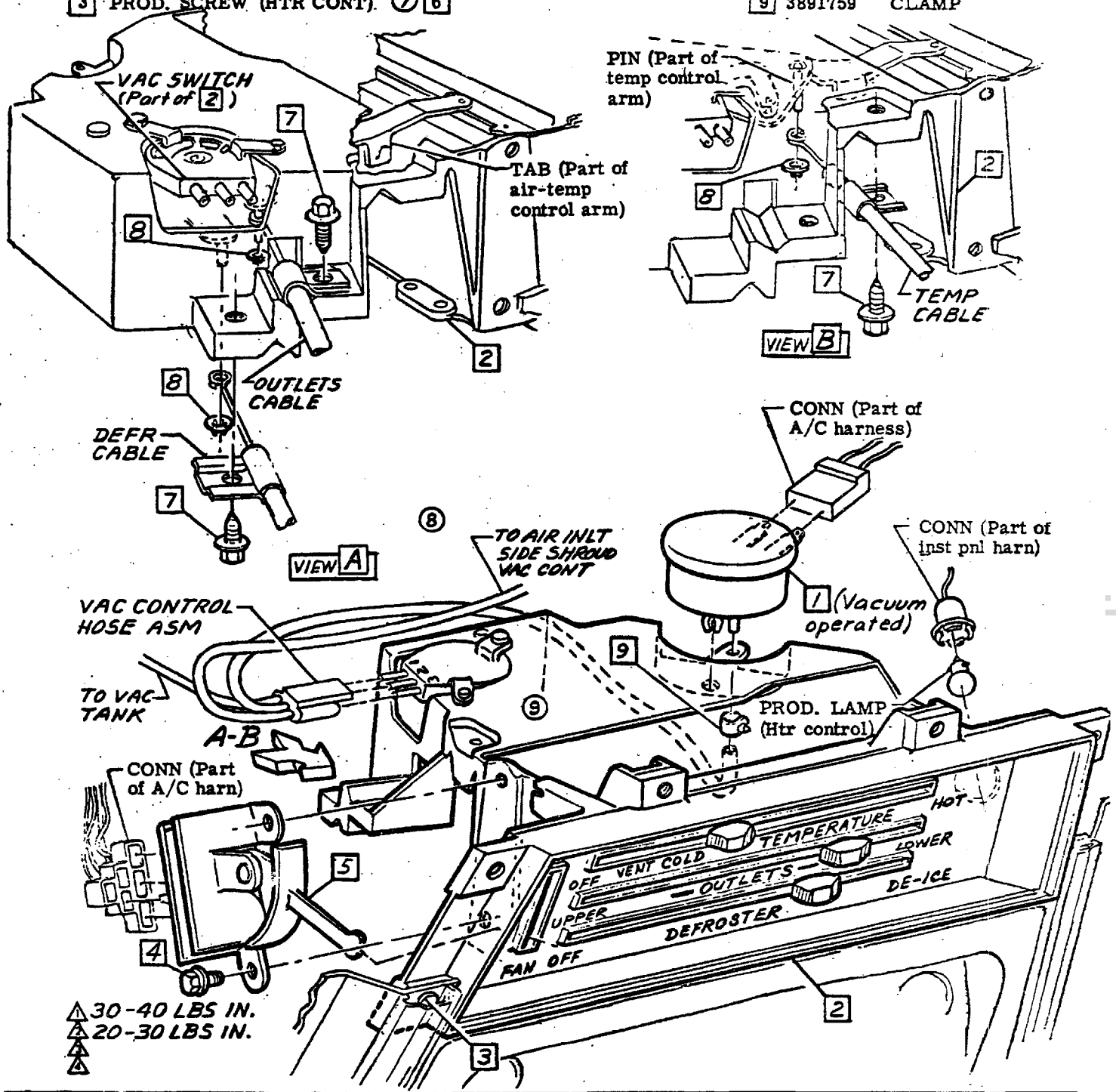


• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	ALTR	DR	CK
TITLE: AIR CONDITIONING-BATTERY CABLES & VACUUM TANK	C60	6-30-66	2	REDRAWN & REDESIGNED 79712 79604 78404 78370	ED610 73021	FM	
MOD 12000	E2	11-1-66	3	BAT GRD CABLE REROUTED	82297	FM	DF
DWG PREL 1-12 FM REF: Prel. E2 L-77753 L-81461							
DATE REL. 3-1 64 M L-80356 L-83255 L-							

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3891775 "F" CAR 12000 SERIES

1	1998874	SWITCH ASM	2 4	9420494	SCREW	7	PROD. SCREW (HTR CABLE)
◑ 2	3891797	CONTROL ASM	5	3891795	SWITCH ASM	8	PROD. CABLE NUT (HTR)
3	PROD. SCREW (HTR CONT).		⑦ 6			9	3891759 CLAMP



CHEVROLET MOTOR DIVISION, GMC

TITLE: AIR CONDITIONING-CONTROL ASM

MOD: 12000

ENGPREL 1-18 | FM | REF: Prel. E3 L-79587 L-80412
DATE Prel. 3-1 | C1 | L- L- L-

UPC: C60

E3

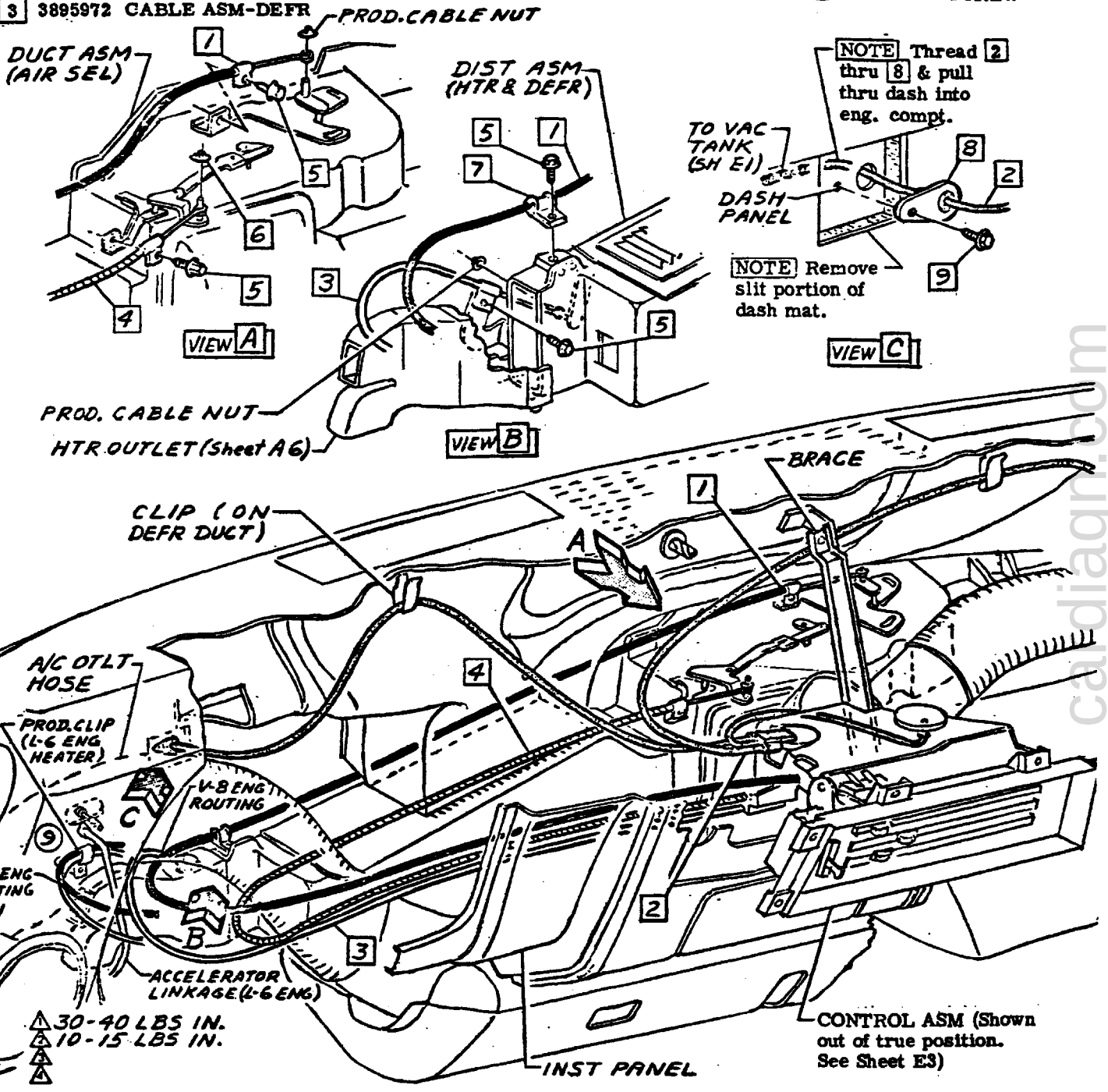
SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
2-1-67	7	3891796 SWITCH REMOVED	54670	RA	
	8	SCREW DRAWING REMOVED			
	9	CONNECTOR DRAWING REMOVED			C1

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3891775 "F" CAR 12000 SERIES

(8)	1	3917368	CABLE ASM-TEMP (L-6 ENG)	4	3895974	CABLE ASM (OTLTS)	7 PROD. CLIP (HTR AIR CABLE)
(10)		3917386	(V-8 ENGINE)	5	PROD. SCREW (HTR CABLE)		8 3895903 GROMMET
(11)	2	3919555	HOSE ASM-VAC	6	381700	CABLE NUT	⚠2 9 3841230 SCREW
	3	3895972	CABLE ASM-DEFR				

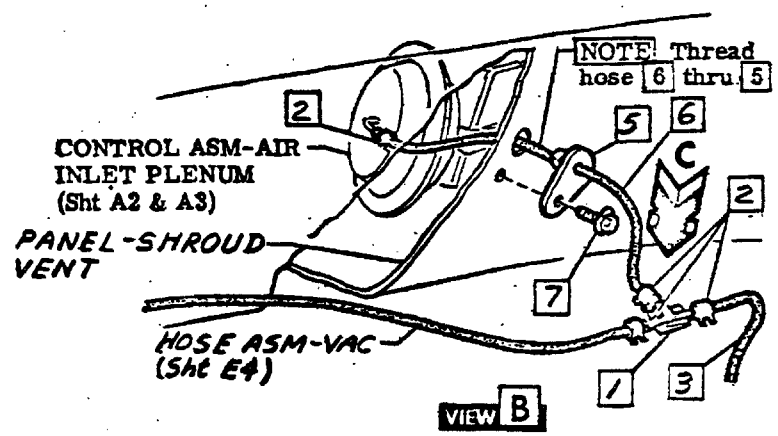


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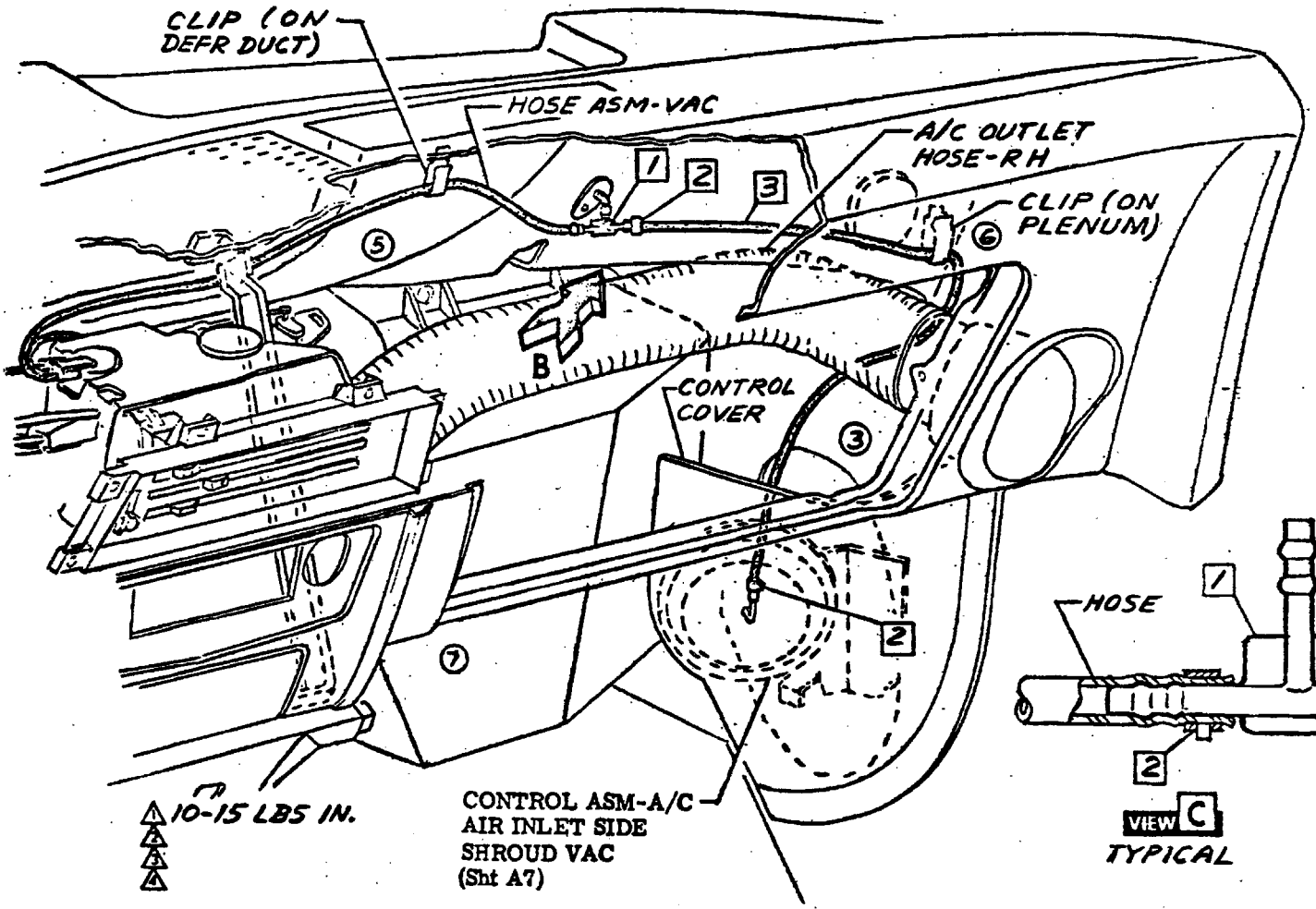
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-CONTROL CABLES & VACUUM HOSE ASM	C60	12-8-66	8	3917368 WAS 3895973	82562	FM	
			9	L-6 ENG CABLE ROUTING ADDED			
			10	3917386 WAS 3895973	83812		DF
MOD 12000	E4	12-16-66	11	WAS 3895981 HOSE	83724	RA	CI
DWG AREL-1-21 FM C.1 REF: Prel. E4 L- L-80356 L- L-80866 L-	SHEET						
DATE Rel. 3-1							

3891775 "F" CAR 12000 SERIES

1	3895904 TEE	1 2	3 3839654 HOSE-VAC	6	3895905 HOSE-VAC
2	3891759 CLAMP	2	4 ———	1 7	3841230 SCREW
			5 3895903 GROMMET		



④



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TITLE: AIR CONDITIONING-VACUUM CONTROL HOSES

MOD: 12000

UPC: C60

E5

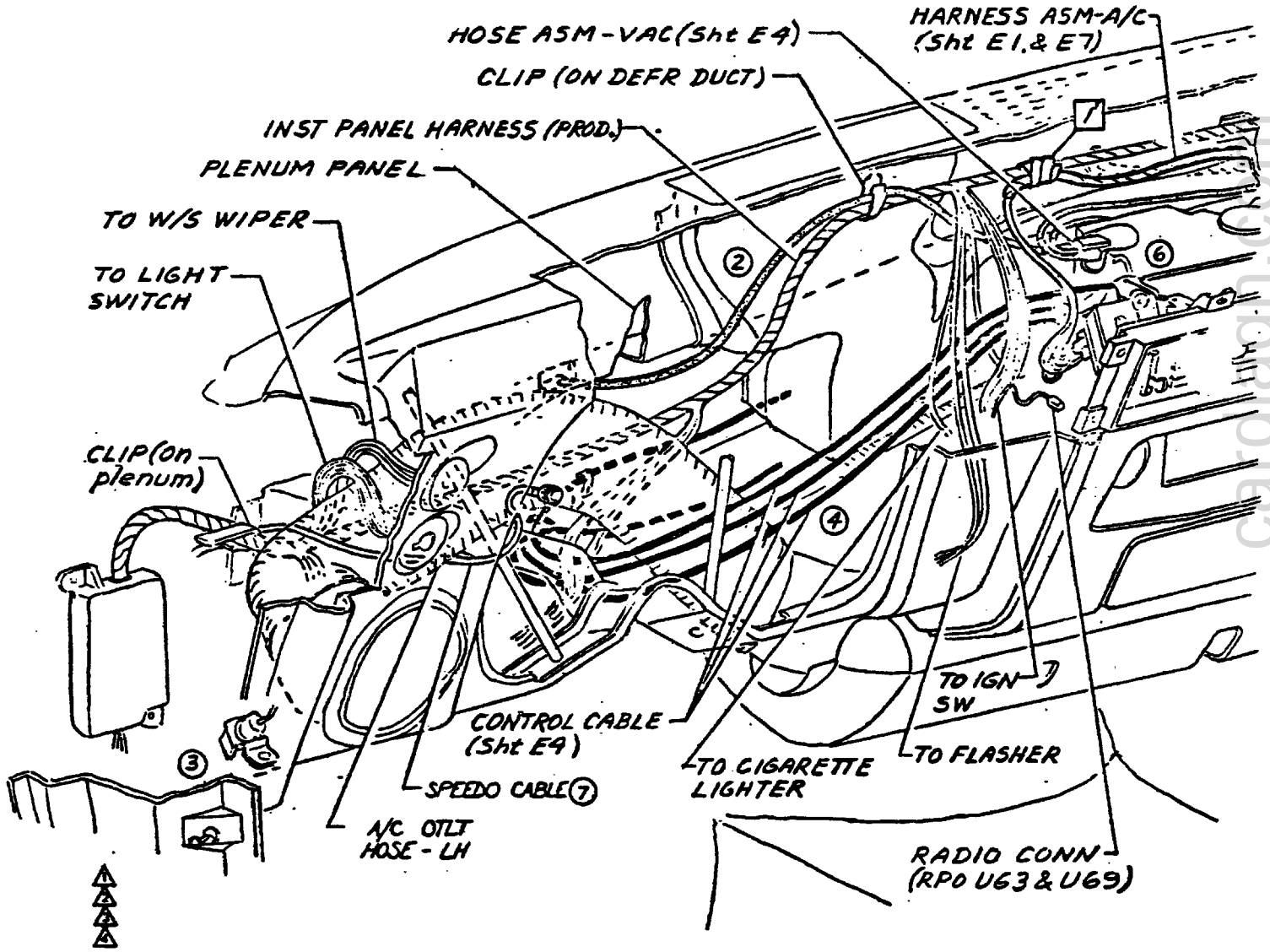
SHEET

ENG REL 1-1-25 FM REF: Prel. E5 L-80356 L-80412

LATE REL 3-1 WEB L-80866 L- L-

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
5-4-66	1	WAS 3828748 HOSE	77265	FM	
	2	2399080 CLAMP REMOVED			
	3	VAC HOSE REROUTED			
	4	VIEW A REMOVED			
	5	VAC HOSE ASM REROUTED	77020		DE
6-30-66	6	HOSE ROUTED THRU CLIP	80094	FM	
	7	DUCT REVISED	76679		

(5)/[1] 3724851 **TAPE (4 in.)**
Tape A/C harn to inst panel harn

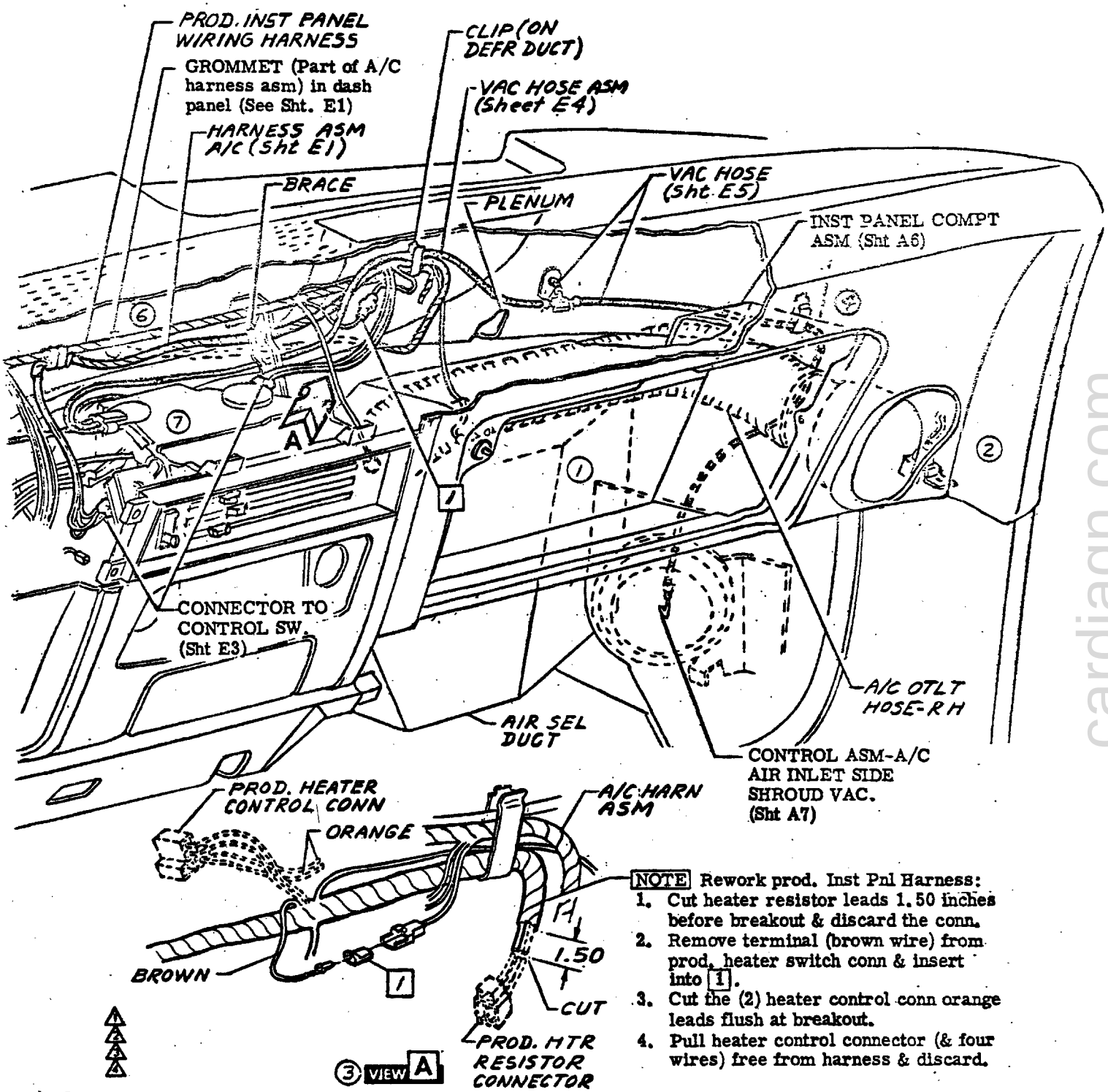


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-INST PANEL WIRING		C60	5-4-66	1	120114 FUSE REMOVED	77605	FM	
				2	VAC HOSE ASM REROUTED	77020		
				3	DR SW WRG REMOVED	73021		
MOD: 12000				4	CONT CABLES REROUTED	71630		LF
		E6	6-30-66	5	ITEM 1 ADDED	73021	FM	MC
			2-1-67	6	WIRE & SWITCH DWG REMOVED	94670	RA	CI
DWG PREL 1-28 / DATE REL. 3-1	FM / LEA	REF: Prel. E6 L- L- L-	3-22-67	7	CABLE DWG. ADDED	85630	RT	CI
80356L-77753								
		SHEET						

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3891775 "F" CAR 12000 SERIES

[1] 2977253 CONNECTOR ⑤



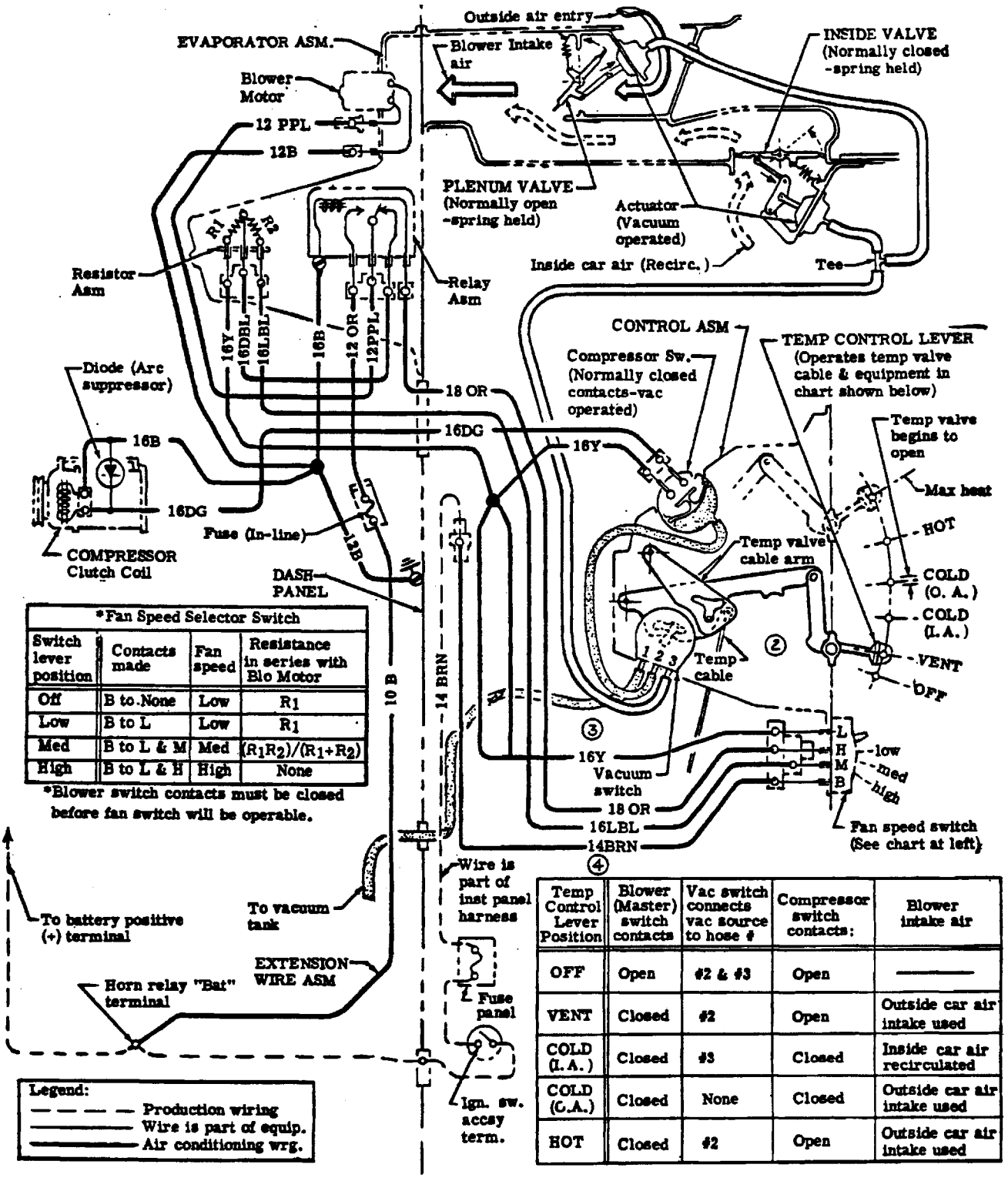
NOTE Rework prod. Inst Pnl Harness:

1. Cut heater resistor leads 1.50 inches before breakout & discard the conn.
2. Remove terminal (brown wire) from prod. heater switch conn & insert into [1].
3. Cut the (2) heater control conn orange leads flush at breakout.
4. Pull heater control connector (& four wires) free from harness & discard.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-INST PANEL WIRING	C60	5-9-66	1	VAC HOSES REROUTED	77265	FM	
			2	DR SW WRG REMOVED	73021		DF
MOD 12000		7-6-66	3	VIEW A REVISED	80094	FM	
			4	VAC HOSE REROUTED			
DWG Prel. 1-31 FM	E7		5	3729851 TAPE REMOVED	73021		
DATE Rel. 3-1 WRB	SHEET IX		6	A/C HARN REROUTED			DP
REF: Prel. E7 L-77753 L-80356		2-1-67	7	WIRE & SWITCH DWG REMOVED	54670	RA	CI
L- L- L-							

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3891775 "F" CAR 12000 SERIES



*Fan Speed Selector Switch

Switch lever position	Contacts made	Fan speed	Resistance in series with Blo Motor
Off	B to None	Low	R_1
Low	B to L	Low	R_1
Med	B to L & M	Med	$(R_1R_2)/(R_1+R_2)$
High	B to L & H	High	None

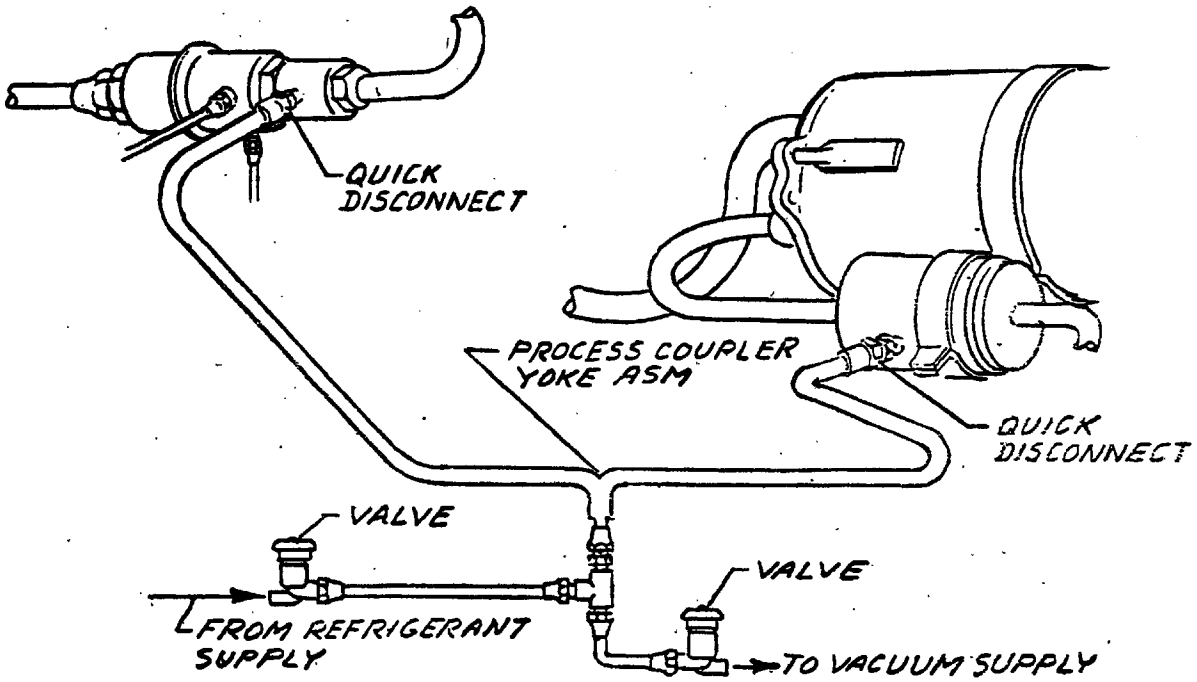
*Blower switch contacts must be closed before fan switch will be operable.

Temp Control Lever Position	Blower (Master) switch contacts	Vac switch connects vac source to hose #	Compressor switch contacts:	Blower intake air
OFF	Open	#2 & #3	Open	———
VENT	Closed	#2	Open	Outside car air intake used
COLD (I.A.)	Closed	#3	Closed	Inside car air recirculated
COLD (O.A.)	Closed	None	Closed	Outside car air intake used
HOT	Closed	#2	Open	Outside car air intake used

● CHEVROLET MOTOR DIVISION, GMC ●				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR CONDITIONING-CONTROL SYSTEM & WIRING DIAGRAM				C60	7-6-66	1	REDRAWN & REDESIGNED	73021	FM	DP
MOD: 12000					2-1-67	2	BLOWER SWITCH DWG RMVD	84670	RA	
						3	WIRES 16Y & 14BRN REMOVED			
						4	14BRN WAS 16Y & DWG REVISED			CI
DWG 3-14	FM	REF: Prel.	L-79587	E8						
DATE REL 4-12	DP	L-	L-	SHEET 1						

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EVACUATING AND CHARGING EQUIPMENT
(EXAMPLE ONLY-See Sheet 10)



TEST PROCEDURE OUTLINE:

IN ORDER TO ASSURE PROPER OPERATION OF THE UNIT, THE FOLLOWING STEPS SHOULD BE TAKEN:

A. AFTER THE SYSTEM HAS BEEN INSTALLED, A LEAK TEST SHOULD BE MADE.

ASSEMBLE AIR COND. HARNESS CONNECTOR TO COMPRESSOR CLUTCH TERMINALS AFTER LEAK TESTING.

B. A FUNCTIONAL TEST OF COMPLETED ASSEMBLY MUST NOW BE MADE. SEE SHEET E10.

C. THE HEATING SYSTEM CAN BE CHECKED BY MOVING THE "TEMP" CONTROL KNOB TO EXTREME RIGHT (HOT) POSITION. WITH THE "OUTLETS" KNOB IN EXTREME RIGHT (LOWER OTLTS) POSITION, WARM AIR WILL COME OUT OF THE HEATER OUTLETS. WITH THE "OUTLETS" KNOB IN EXTREME LEFT (UPPER OUTLETS) POSITION, WARM AIR WILL COME OUT OF THE AIR CONDITIONING OUTLETS.

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Evacuating and Charging the System

1. Remove cap from Muffler and S.T.V. Valves.
2. Attach Process Coupler Yoke Assembly to process valves uncapped in Step 1.
3. Attach quick-connect fitting from vacuum system to Process Coupler and open valves slowly to evacuate Air Conditioning System.
4. Evacuate Air Conditioning System for a minimum of three minutes and until such time that the vacuum system gage indicates an absolute pressure of 1500 microns maximum of mercury.
5. Disconnect quick-connect fitting from vacuum system to Process Coupler and attach quick-connect fitting from Freon Charging Board to Process Coupler.
6. Charge Air Conditioning System with specified amount of Freon.
7. Close valves on Process Coupler, disconnect quick-connect fitting from Charging Board to Process Coupler, disconnect Process Coupler from Manifold and S.T.V. valve and replace caps.
8. Leak Test System.
9. Conduct Functional Test.

System Leak Test Limits

1. Except as noted in (2) below, all lines, connectors, and system components shall be free of leakage with a detector sensitivity calibration of 1 lb. in 40 years.
2. The compressor seal, sight glass, and S.T.V. valve shall show no leakage with a detector sensitivity calibration of 1 lb. in 5 years.

Functional Test

A standard test of the function of the system is to be conducted in the following manner:

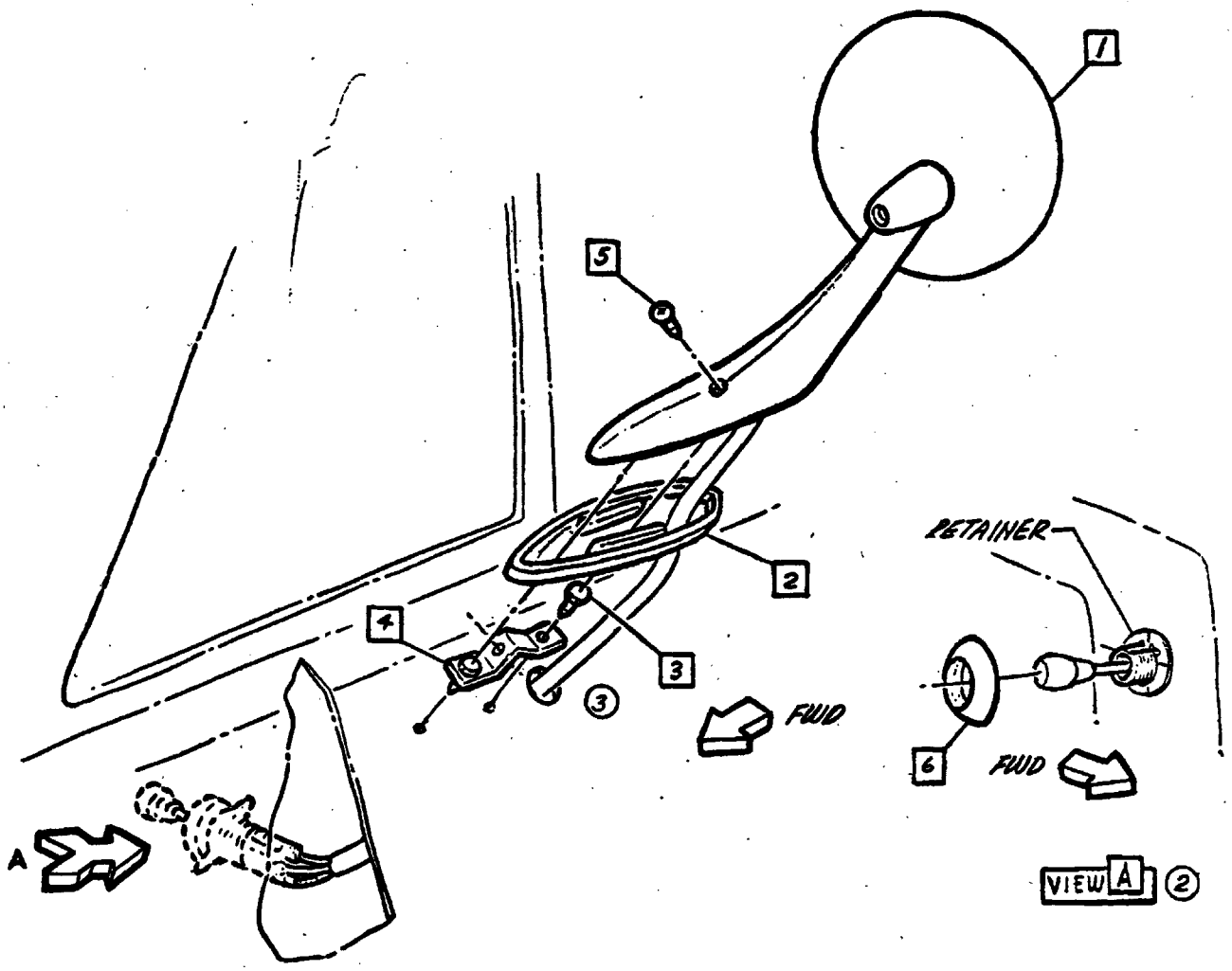
1. Doors or windows open.
2. "Outlets" knob at full left position. "Temp" knob at "COLD" (Full outside air) position 'DEFR" knob at "OFF" posn.
3. Temperature indicators at condenser inlet and center outlet.
4. Start engine and run at 2000 R.P.M.
5. After one minute the minimum drop in temperature of the air from the center outlet should be as follows:

CONDENSER INLET TEMP	70° F	80° F	90°-110°
CENTER OUTLET TEMP. DROP (MIN.)	20° F	25° F	30° F

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3891775 "F" CAR 12000 SERIES

	1	3899857	MIRROR ASM		
	2	3899860	GASKET		
(1) △1	3	9421495	SCREW		
	4	3899859	BRACKET		
△2	5	454738	SCREW		
△3	6	3891496	ESCUTCHEON		



(4) △1 12-15 LBS IN.
△2 5-10 LBS. IN.
△3 12-18 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: REMOTE CONTROL - OUTSIDE REAR VIEW MIRROR	D33	12-22-66	1	WAS 9423324 SCREW	—	MB	
			2	VIEW 'A' REVISED			
			3	WIRE DRAWING REVISED			
MOD 12000	A1		4	TORQUE'S 1,2 & 3 ADDED			CI
DWG PREL 1-25 BW / DATE APPR 3-1 DP — REF: Prel A1 L- L- L- 81729 L- 80604	SHEET						

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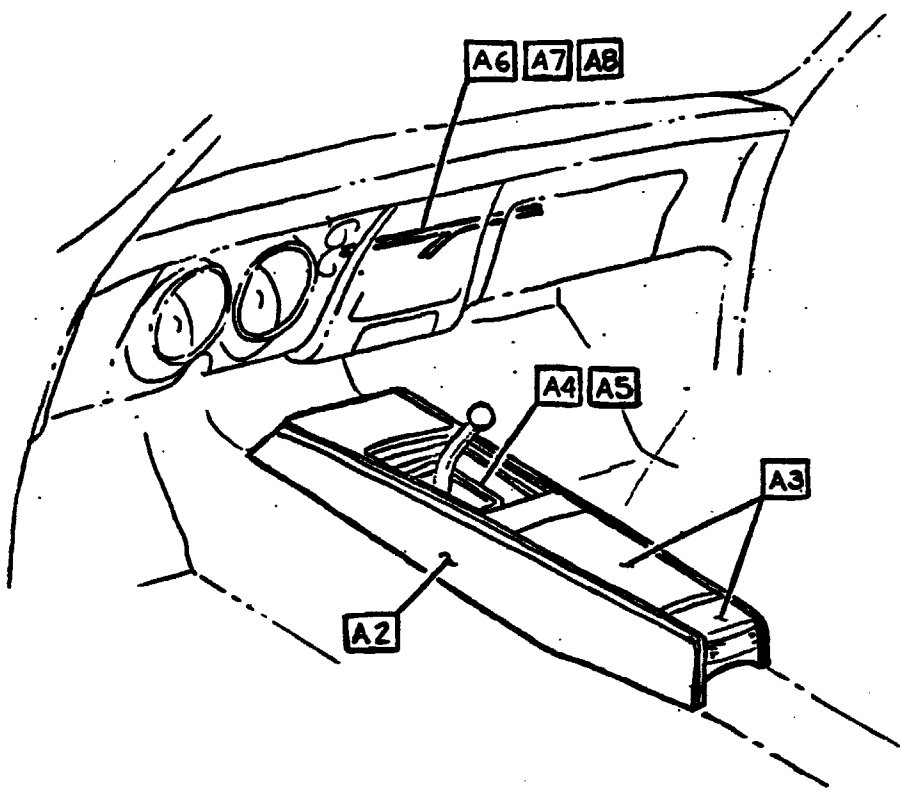
3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	A5	AUTOMATIC TRANSMISSION CONTROL
A2	FRAME & SEAT COMPARTMENT	A6	HARNESS ASM & COURTESY LAMP
A3	COMPARTMENT DOOR & ASH TRAY ASM	A7	HARNESS ROUTING -WITH RPO M35
A4	3 & 4 SPEED TRANSMISSION CONTROL	A8	HARNESS ROUTING -WITH RPO C60

NOTE The following components are not illustrated in this RPO See parts list or bill of materials for part numbers.

UPC 7 TRANSMISSION
- 7A EXTERNAL CONTROLS (Components below tunnel) -See applicable RPO Transmission
- 7B 3 TRANSMISSIONS -See applicable RPO

UPC 9 STEERING
- 9A Steering gear & pitman arm ◑

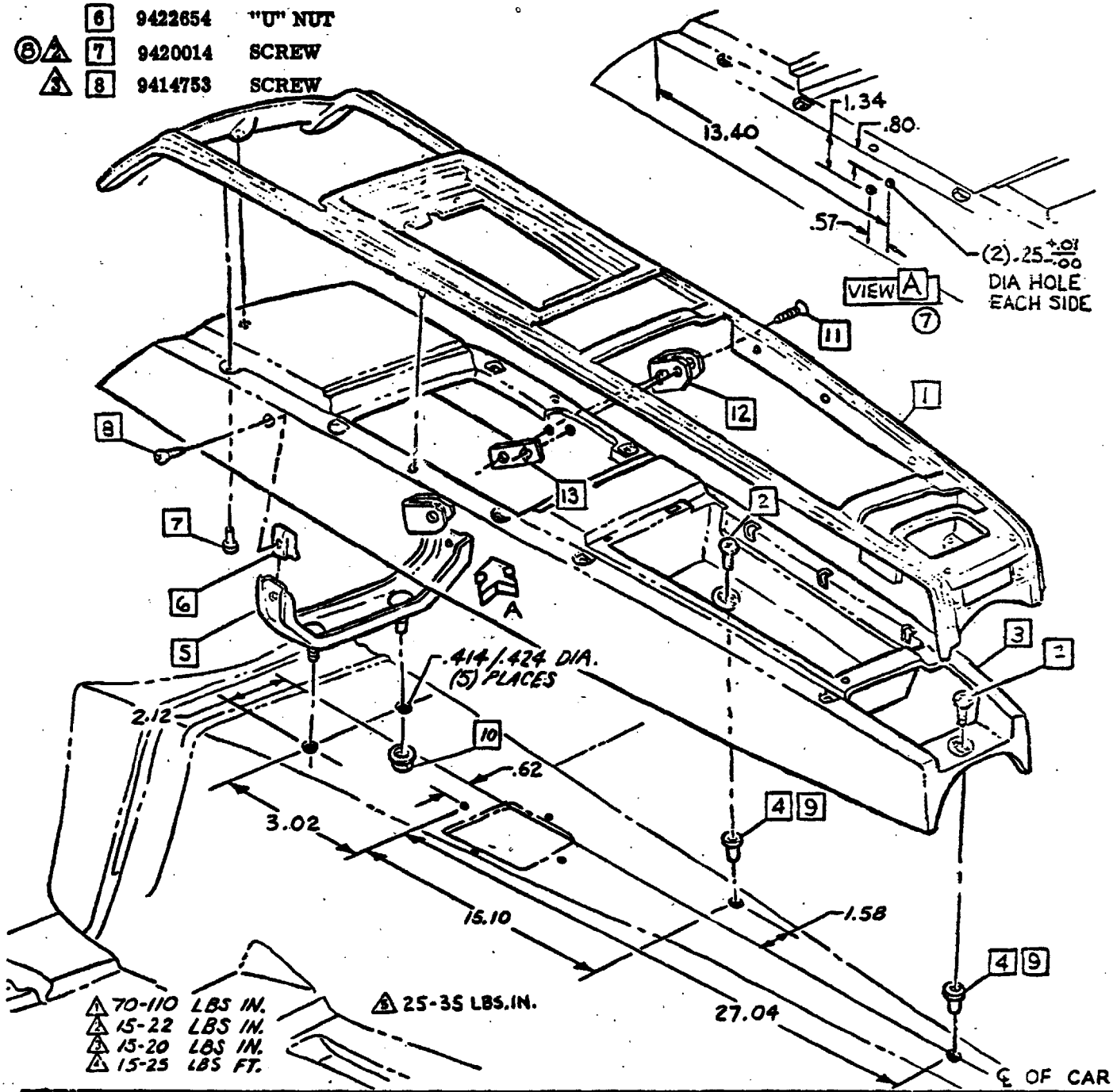


CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT COMPARTMENT FLOOR CONSOLE-CONTENTS	D55	7-1-66	S	REDRAWN & REDESIGNED	—	RH	DP
MOD 12000	A1						
DWG 2-18 DATE	SHEET	REF: Prel. — L-80268 L- L- L- L-					

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3891775 "F" CAR 12000 SERIES

(9)	1	3918724	FRAME
1	2	9419588	SCREW
(10)	3	3918725	SEPARATOR COMPT
	4	3792287	NUT
	5	3893889	BRACKET
	6	9422654	"U" NUT
(8) 2	7	9420014	SCREW
3	8	9414753	SCREW
	9		Clinch 4 in position prior to asm of 2
4	10	1361640	NUT
5	11	3839438	SCREW
(6)	12	3913682	RETAINER
	13	3913684	NUT

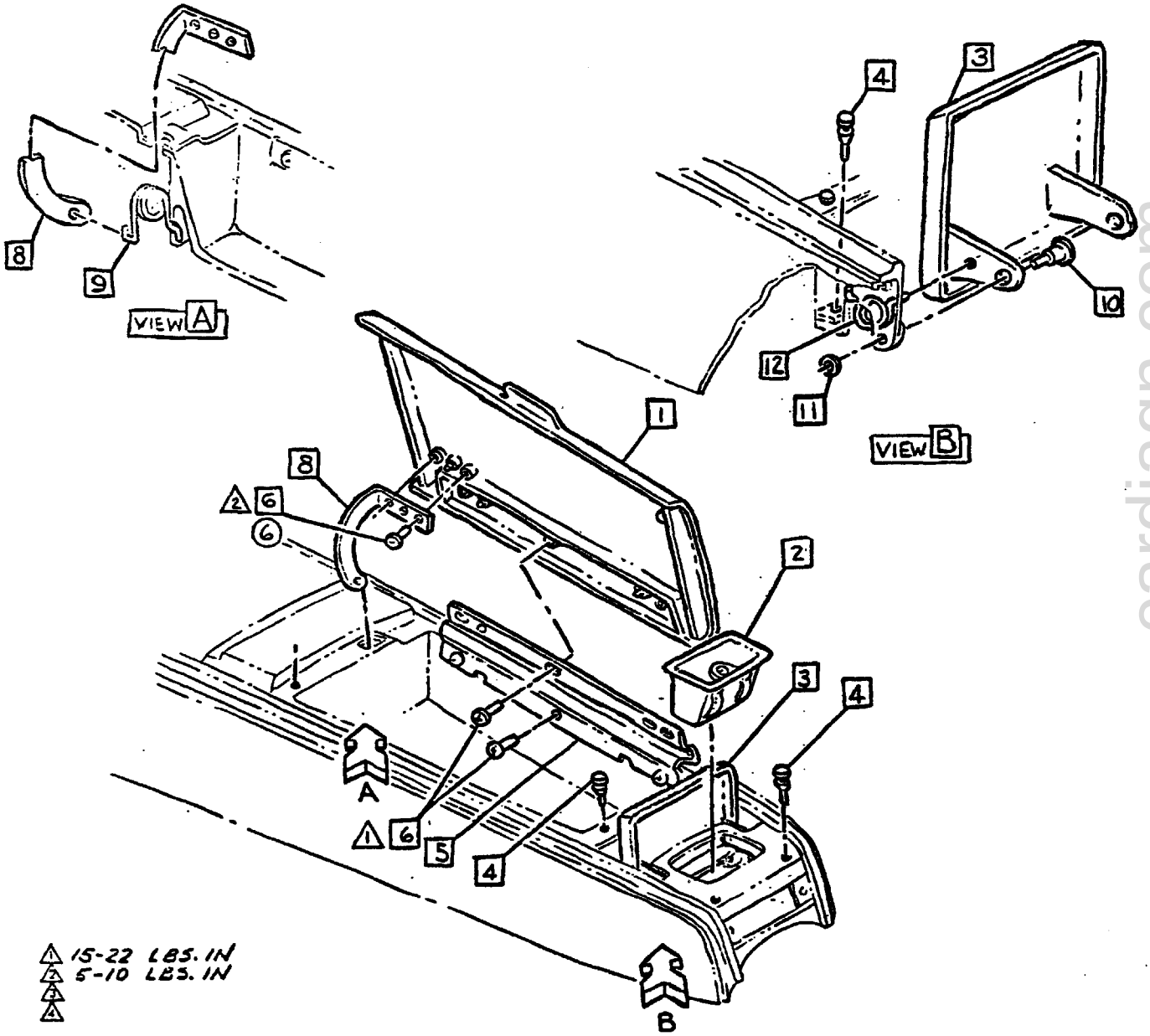


• CHEVROLET MOTOR DIVISION, GMC •									
TITLE: FRONT COMPARTMENT FLOOR CONSOLE-FRAME & SEAT COMPARTMENT				U.P.C.	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
				D55	10-18-66	6	ITEMS 11, 12 & 13 ADDED	80037	RH	
						7	VIEW "A" ADDED			
						8	WAS 9420676 SCREW	80114		HB
MOD. 12000				A2	11-23-66	9	WAS 3893865 FRAME	83268	EL	
						10	WAS 3893859 COMPT.			HB
DWG FREL 1-17	RL	REF: Prel. A1	L-79922	L-83757						
DATE REL 3-1	DP	L-	L-	L-						
				SHEET X						

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3891775 "F" CAR 12000 SERIES

(7) 1	3918723	DOOR	
2	3893868	ASH TRAY ASM	
3	3893862	COVER-ASH TRAY	
4	3861640	BUMPER	
5	3893866	HINGE ASM	
(4) (1) 6	9427302	SCREW	
(5) (2) 7	———		
8	3899867	ARM	
9	3899868	SPRING	
10	3893867	RIVET SPECIAL	
(3) 11	381700	NUT	
12	3842306	SPRING	



△1 15-22 LBS. IN
△2 5-10 LBS. IN
△3
△4

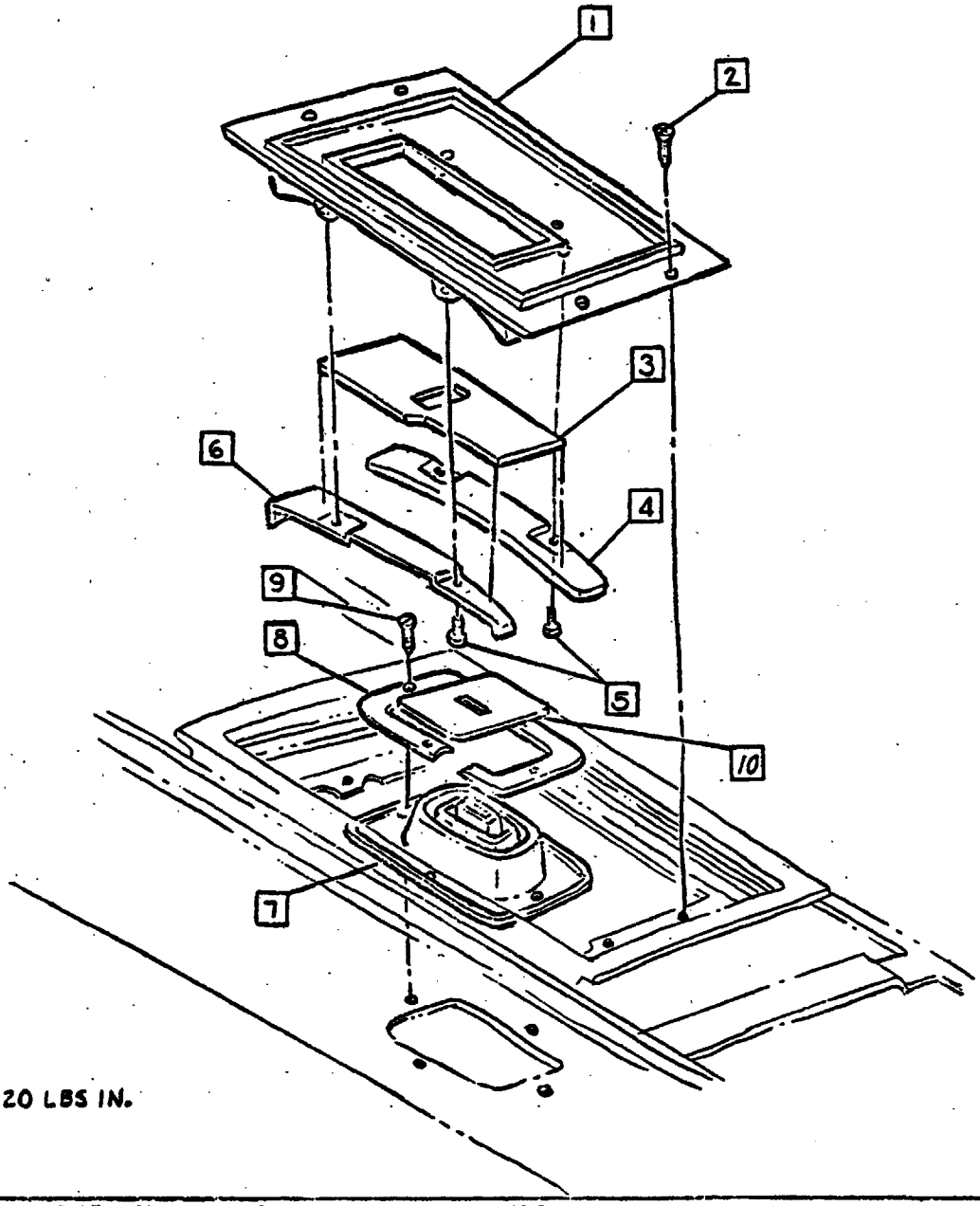
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TITLE	UPC	DATE	SYM	REVISION LETTER	ALTH.	DR	CP
FRONT COMPARTMENT FLOOR CONSOLE-COMPARTMENT DOOR & ASH TRAY ASM	D55	4-20-66	1	WAS 9414771 SCREW	77670	RH	
			2	WAS 9425340 SCREW			
		9-26-66	3	WAS 3126659 NUT	74351	RH	HS
		10-18-66	4	WAS 9420676 SCREW	82395	RH	
MOD 12000	A3		5	9425564 SCREW RMVD			
			6	WAS ITEM 7			
DWG PREL 1- DATE REL 3-1 RH DP	REF: Prel. A3 L-79922 L- L- L- L-	11-23-66	7	WAS 3893861 DOOR	83[illegible]	EL	

3891775 "F" CAR 12000 SERIES

(4)	1	3921892	PLATE
△1	2	9418962	SCREW
	3	3893870	SEAL
	4	3893872	RETAINER
△1	5	9412180	SCREW
	6	3899870	RETAINER
(1)	7	3893873	SEAL
	8	3893877	RETAINER
△1	9	9422580	SCREW
(3)	10	3903522	COVER



(2) △ 10-20 LBS IN.

△
△
△

CHEVROLET MOTOR DIVISION, GM

FRONT COMPARTMENT FLOOR CONSOLE-3 & 4 SPEED TRANSMISSION CONTROL

M/D 12000

DWG PREL 1-26 RH REF: Prel. A4 L-79922 L-
DATE REL 3-1 DP L- L- L-

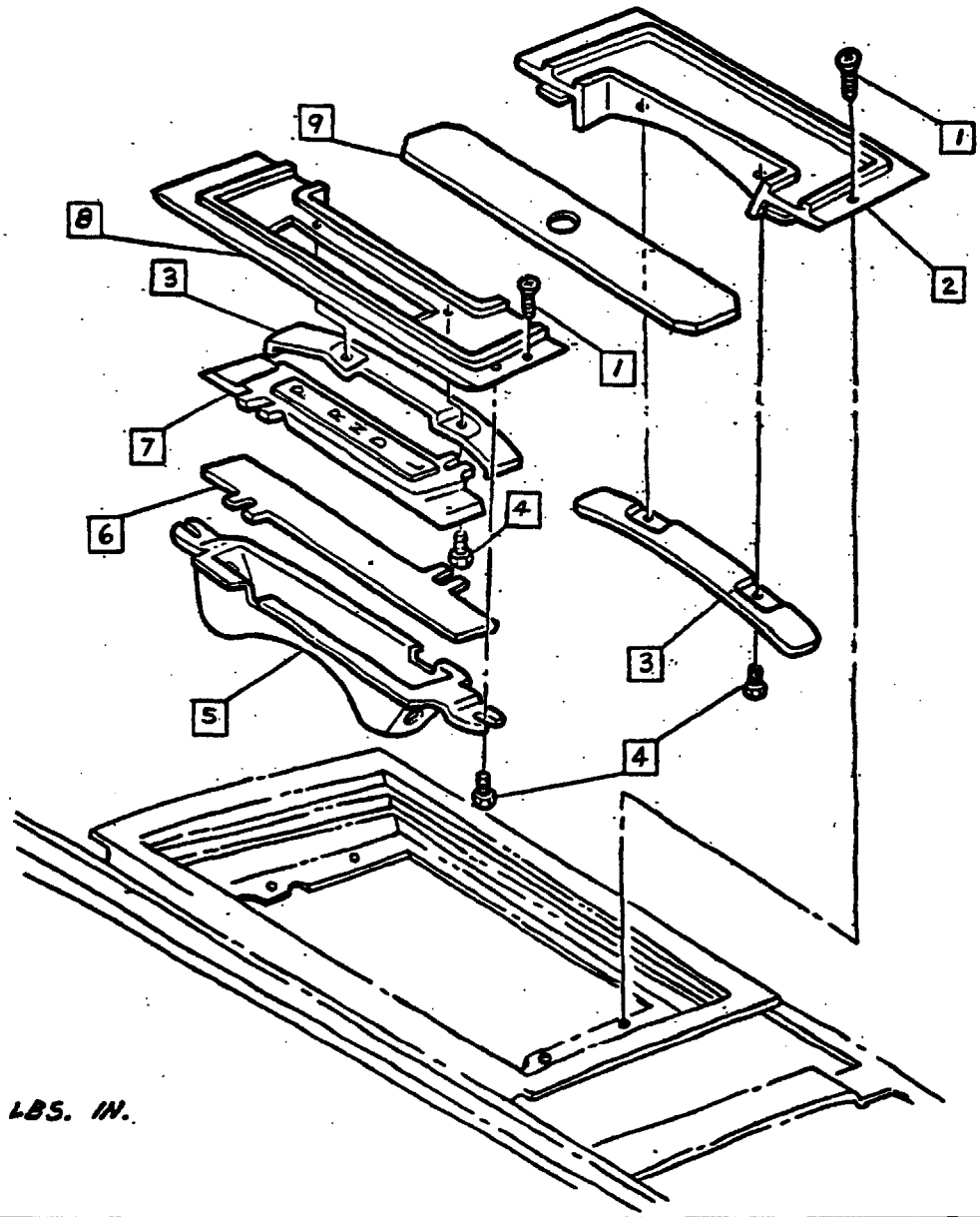
UPC D55 A4

DATE	SYM	REVISION RECTD	AUTH.	DR	CY
4-5-66	1	ITEM 7, 8, & 9 ADDED	72806	RH	DP
6-23-66	2	TORQUE (1) WAS 15-22 LBS IN	—	RH	
	3	ITEM 10 ADDED	76907	CI	DP
2-17-67	4	WAS 3899869 PLATE	85204	ST	CI

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3891775 "F" CAR 12000 SERIES

⚠	1	9418962	SCREW
	2	3893864	TRANS CONTROL PLATE-R.H.
	3	3893872	RETAINER
△	4	9412180	SCREW
	5	3893876	RETAINER
	6	3893875	DIAL PLATE
(1)	7	3893874 3919154	DIAL (EXC RPO M40) (RPO M40)
	8	3893863	TRANS. CONT. PLATE-L.H.
	9	3893871	SEAL



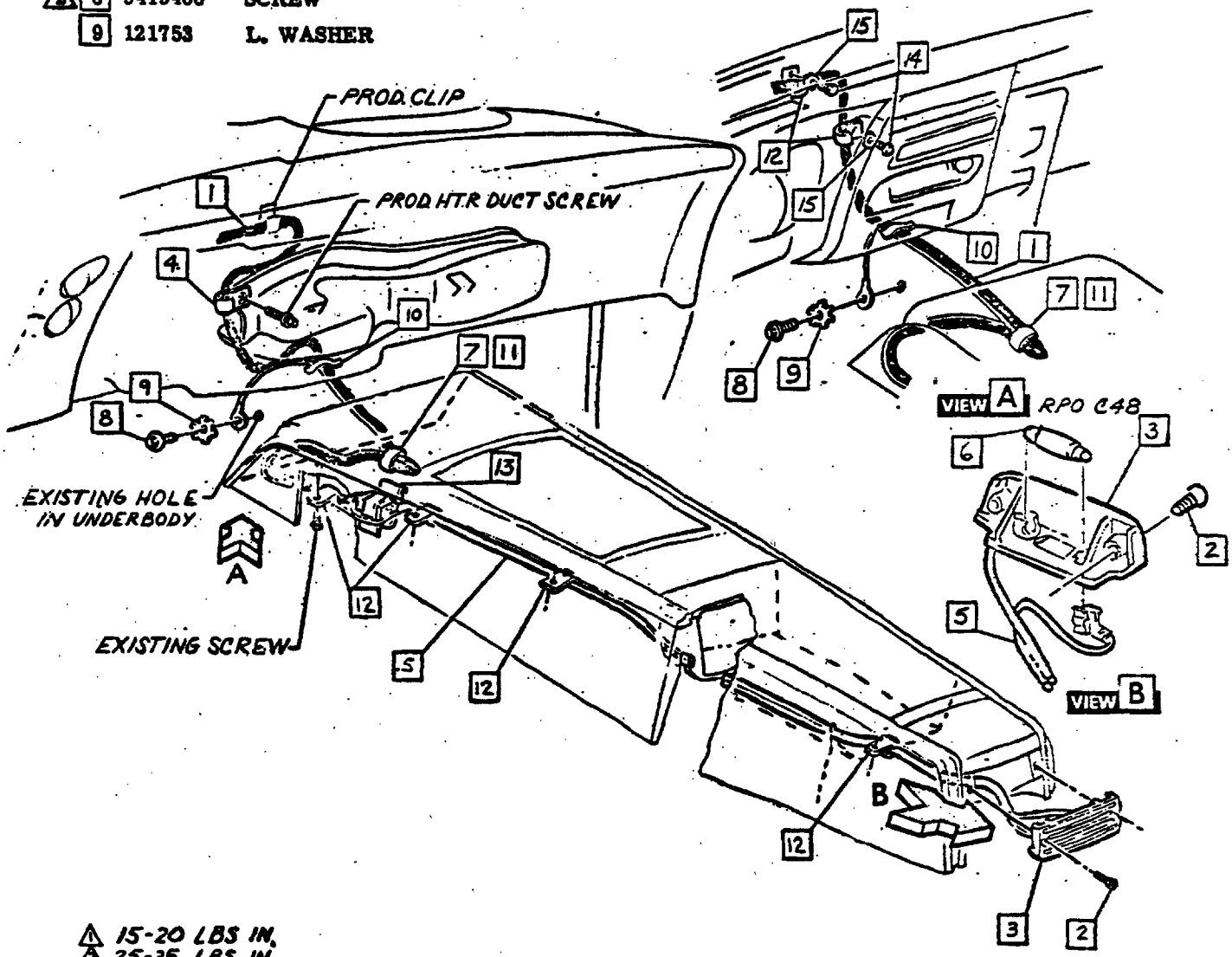
⚠ 15-22 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT COMPARTMENT FLOOR CONSOLE-AUTOMATIC TRANSMISSION CONTROL		D55	12-8-66	1	3919154 (RPO M40) ADDED	83637	WC	WS
MOD: 12000		A5						
DWG PREL. 2-2	CH/CK	REF: Prel. A5 L-79922 L-						
DATE REL 3-1	DP	L- L- L-						

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3891775 "F" CAR 12000 SERIES

◑	1	6293327 6293325	HARN ASM-RPO M35 & M40 RPO M13-M20 & M21
△1	2	9424934	SCREW
	3	3893869	LENS
	4	3799990	CLIP
	5	6293331	HARN ASM-RPO M13, M20, M21
	6	9414049 9423117	BULB OPT
	7	3724851	TAPE (Approx. 4 in.)
△2	8	9419400	SCREW
	9	121753	L. WASHER
	10	3839835	TAPE (Approx. 3 in.) Used to tape instrument panel harn. to underbody
	11		Tape excess harness slack
	12	3909586	CLIP
+	13	3725477	TAPE (Approx. in.) Used to tape connectors to side of seat separator
+△	14	9421159	SCREW
+	15	3769610	WASHER

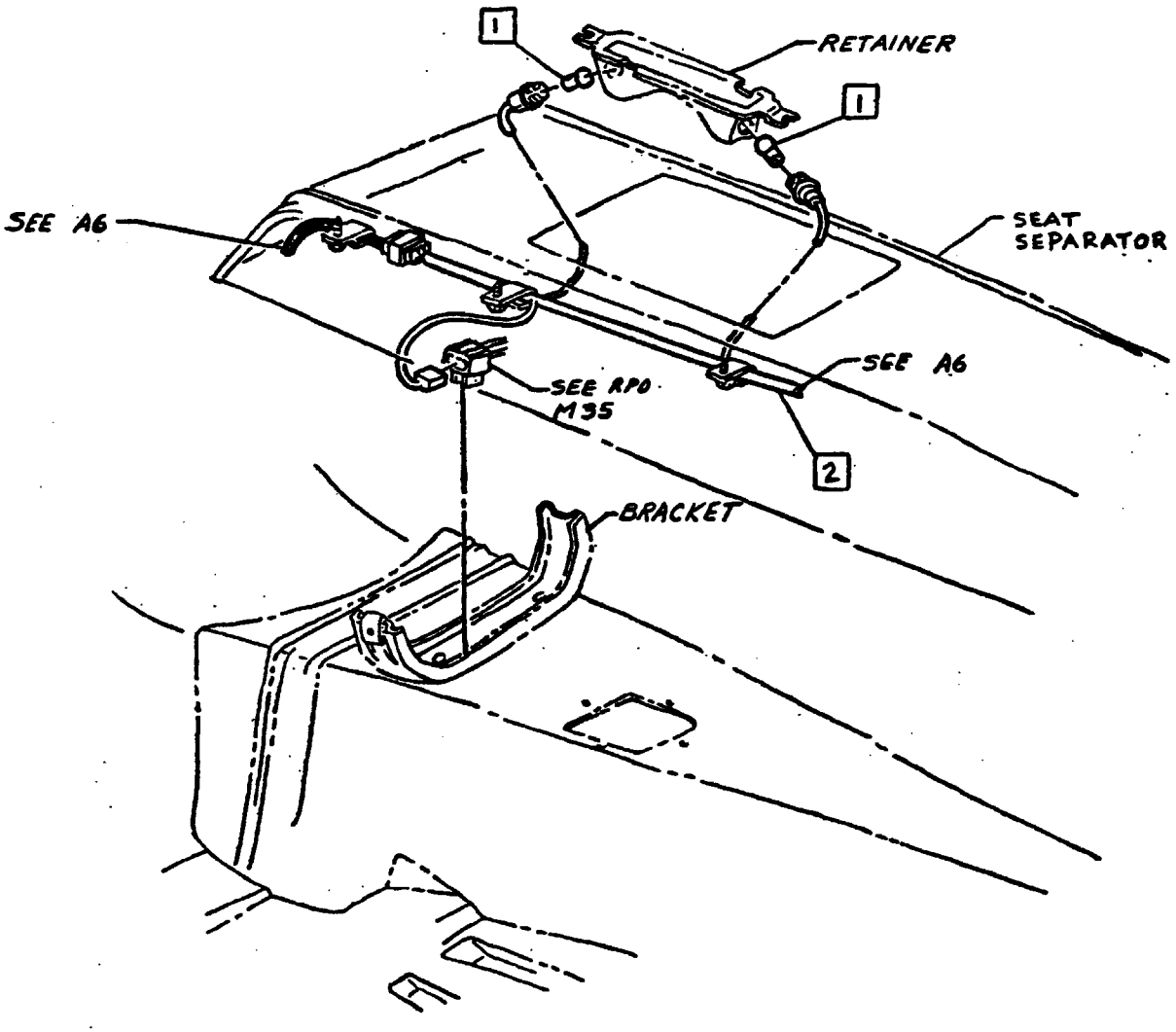


△1 15-20 LBS IN.
△2 25-35 LBS IN.

© CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: FRONT COMPARTMENT FLOOR CONSOLE-WIRING			D55	3-10-67	S.	REDRAWN & REDESIGNED	63A72	RA C1
MOD 12000			A6					
DWG REL 3.5	RH	REF: —	L-81907 L-79922					
DATE REL 4-5	DP	L-	L-84444 L-					

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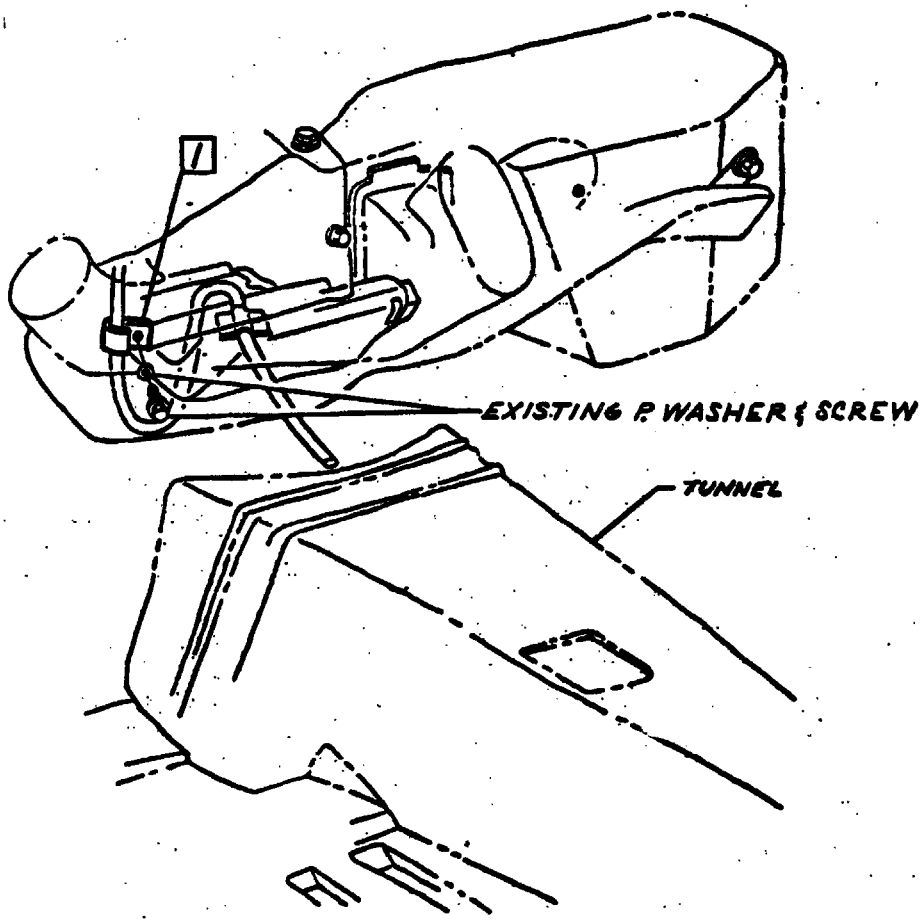
1	274004	BULB
2	6293329	SEAT SEPARATOR WIRING HARNESS ASM.



● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT COMPARTMENT FLOOR CONSOLE-HARNESS ROUTING			D55	12-6-66	1	M40 ADDED	—	CE	HB
				3-10-67	2	WAS 6290654 HARNESS ⚡	83872	RA	
						DWG. REVISED			CI
MOD: 12000 WITH RPO M35 & M40 (1)			A7						
DWG 4-1	RH/LK	REF: Prel.—	L-81907	L-79922					
DATE REL 4-5	DP	L-	L-	L-					

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[1] 3909586 CLIP

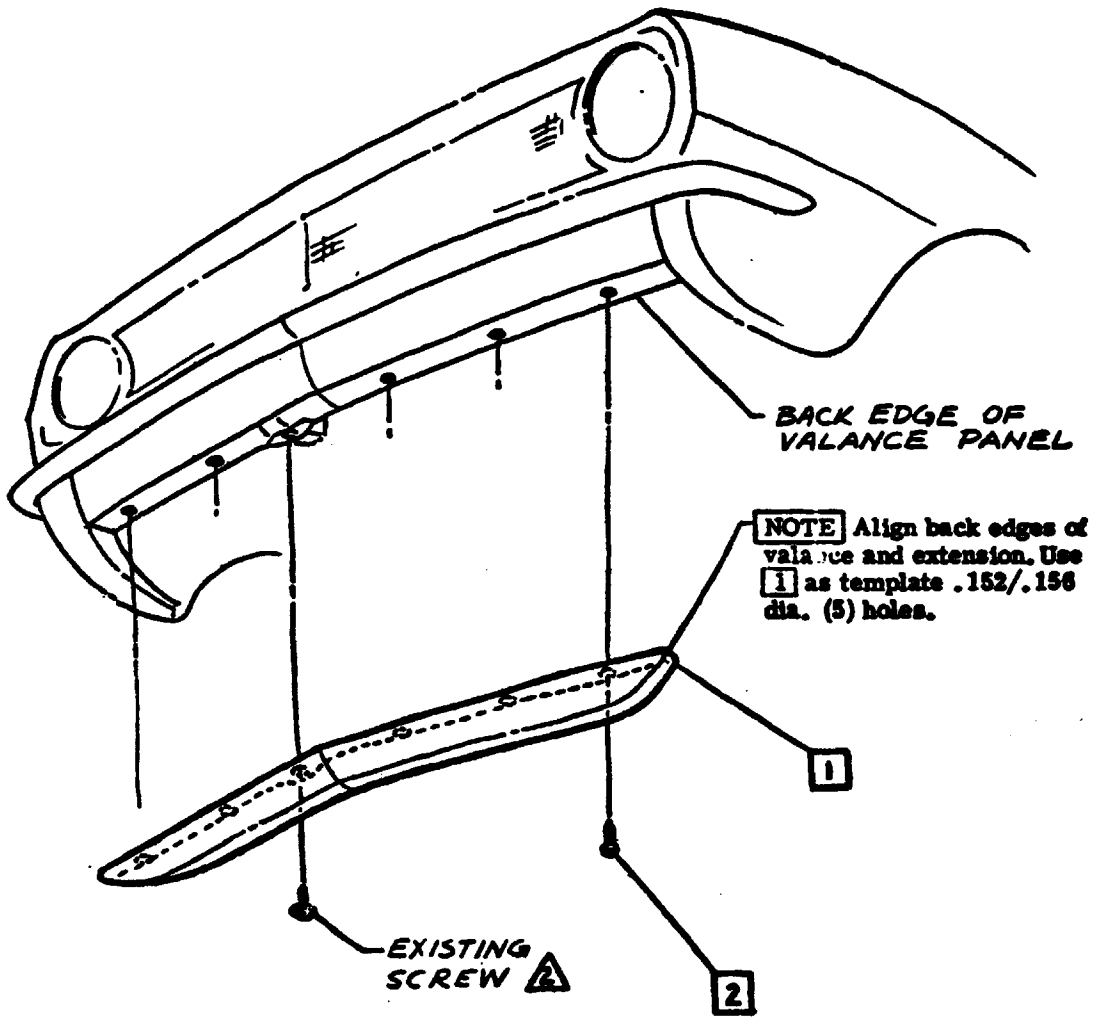


CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRONT COMPARTMENT FLOOR CONSOLE-HARNESS ROUTING			D55	3-10-67	1	REDRAWN & REDESIGNED	83872	RA	CI
MOD: 12000 WITH RPO C60			A8						
DWG 4-1	RH&R	REF: Prel. — L- 81907 L- 79922	SHEET						
DATE FEB 4-5	DP	L- L- L-							

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	1	3916673	EXTENSION
⚠2	2	456766	SCREW

NOTE For rear body extension & paint stripe. See RPO Z28



⚠2 23-33 LBS IN.
⚠4 120-180 LBS IN.

CHEVROLET MOTOR DIVISION, GM Co			UPC	DATE	BY	REVISION RECORD	AUTH	DR	CK
LE	FRONT BUMPER VALANCE PANEL EXTENSION		D80						
MOD	12437-637		A1						
DWG DATE REL 11-30	E.N. HB	REF ECR 82281 L- L-	SHEET						
		84385 L- L-							

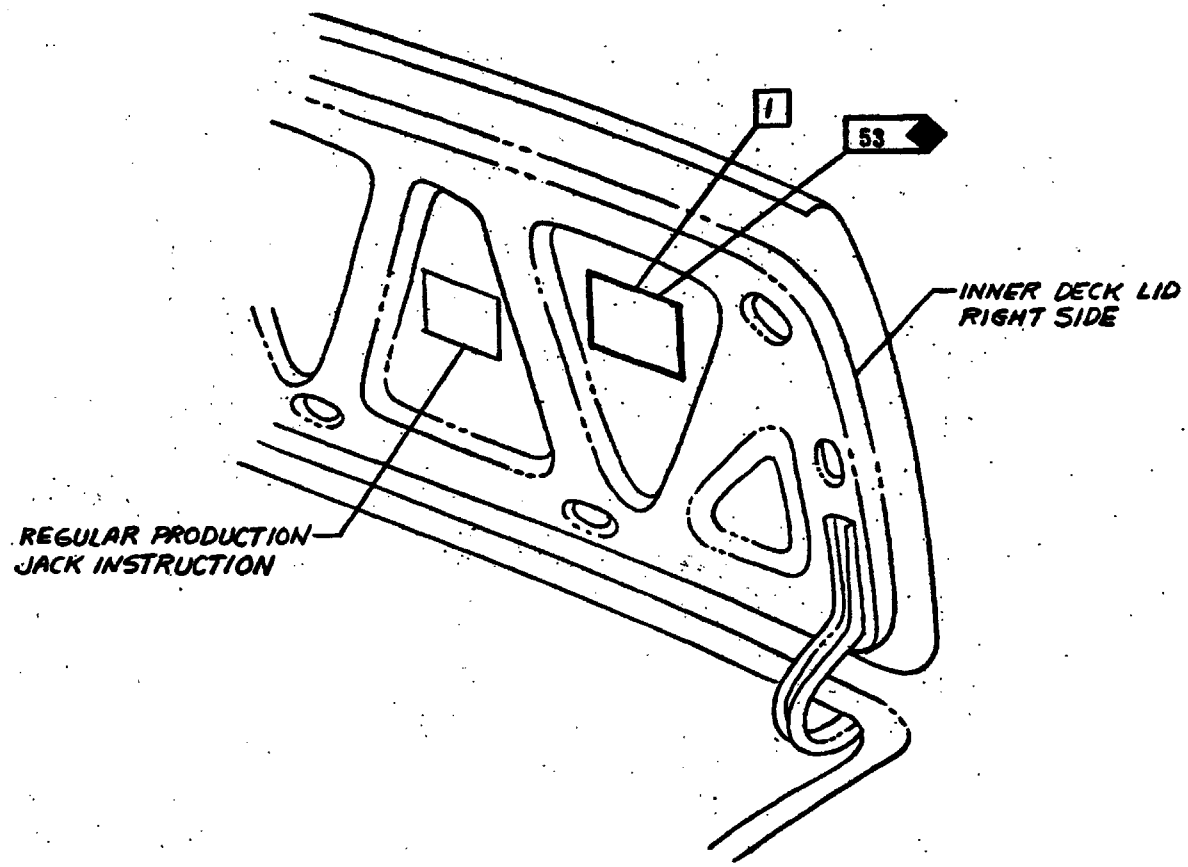
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1	3745926	CAUTION STICKER
2	53	CEMENT .156 OZ.

NOTE The following components are not illustrated in this R.P.O. See Parts List or Bill of Materials for part numbers.

◑ Assemble same as production-See Parts List or Bill of Materials for part numbers.

UPC 4A REAR AXLE ASM LUBRICATION

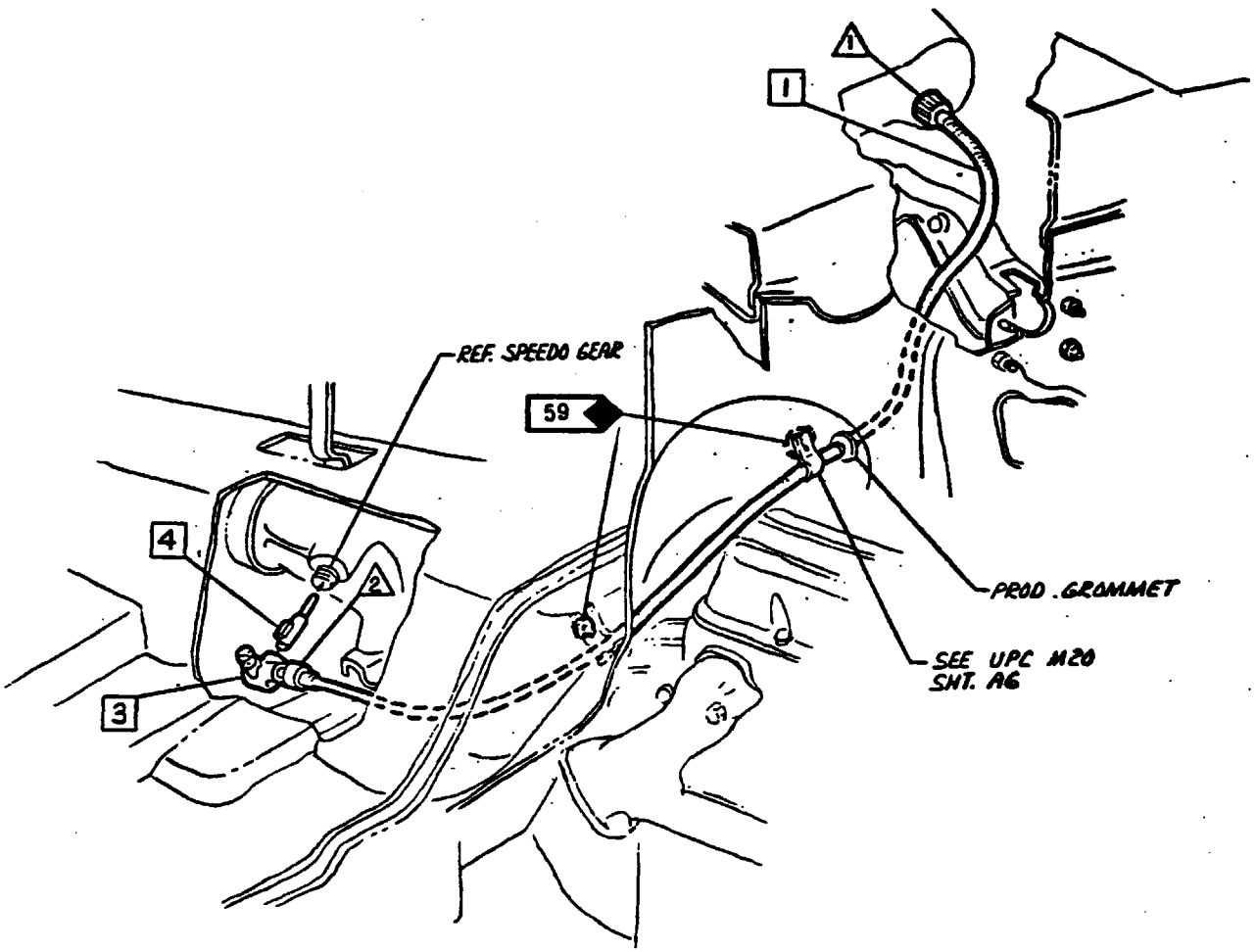


◉ CHEVROLET MOTOR DIVISION, GMC ◉						UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE	REAR AXLE POSITRACTION					G80							
MOD	12000					A1							
DWG PREL 1-10	CS	REF: Prel. A1	L-	L-		SHEET							
DATE REL 3-1	DP	L-	L-	L-									

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3891775 "F" CAR 12000 SERIES

1	3839896	SPEEDO CBL. ASM.
	6454648	OPT.
2	59	CEMENT 2 oz. Applied to clip and hole from inside of car
3	6476735	ADAPTER
	6476736	OPT.
4	867209	KEY



1 5-10 LBS. IN.
2 20-80 LBS. IN.
3
4

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 4 SPEED TRANS SPEEDOMETER CABLE ROUTING			G 80						
MOD: 12000			A2						
DWG 4-4-67	CS	REF: ECR 856M L-81634 L-							
DATE REL. 4-14	C1	L- L- L-							

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3891775 "F" CAR 12000 SERIES

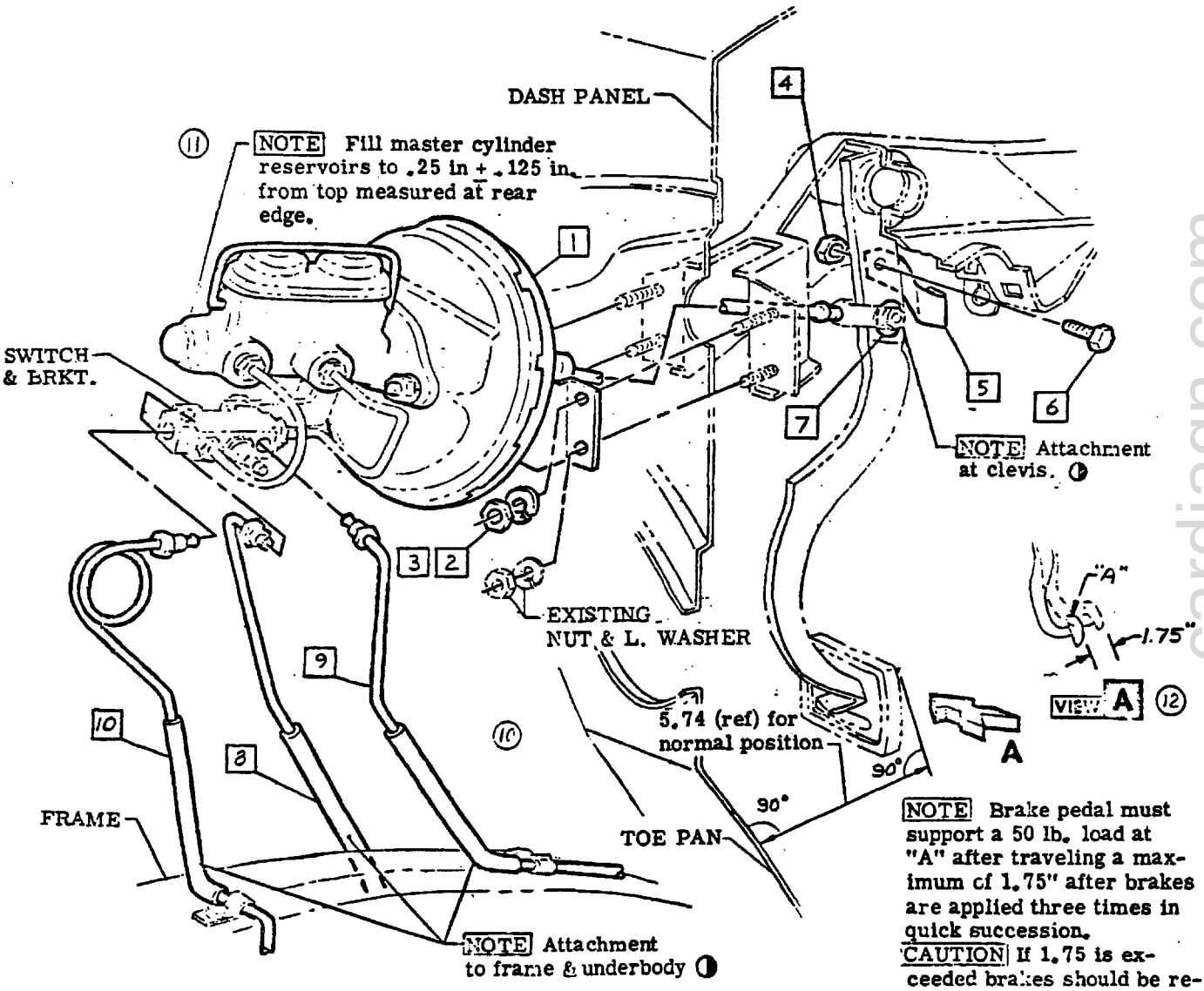
PART			USAGE	UPC
3851970	CEMENT-PLASTIC SEAM	58	BUMPER GUARD BRACKET TO BODY	14 & V32
		58A	USED TO CEMENT STR COLUMN TO DASH COVER WRAP AROUND SCREW & PUT IN WELD NUT	9
9980607	CEMENT-RUBBER SOLVENT	59	USED TO SEAL SPEEDO FLEX SHAFT CLIP HOLE	M20-21
(3)		59A	USED TO CEMENT STEREO TAPE PLAYER PAD	U57
3764800	ADHESIVE	60	PRICE LABEL STICKER TO RR DOOR WDO	0
3678153	CEMENT-BLK NON HARD	61	BETWEEN BACK-UP LIGHT SWITCH BRACKET & TRANS COVER	M13-20-21
+9981300	DEADENER	62	UNDERSIDE OF REAR HALF OF SKIRT	11-13
3765759	CEMENT-PLASTIC SEAM	63	SEAL SHOCK ABSORBER OPENING IN U/BODY	4
9985000	SEALING COMPOUND	64	TO SEAL BODY DAMPENER & BRACKET PLUG THREADS	1
(1)				
3857030	CEMENT-PLASTIC SEAM	65	BODY BRACKET & DAMPENER REAR MTG. HOLES	1
(1)				
1163105	SEALING COMPOUND OPT	66	RADIATOR - THRU FILLER NECK	11-13
(2) 9985040				

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	CEMENTS & SEALERS	0	8-12-66	1	USAGES GA & GS ADDED	79781	HB	HB
MOD	12000	D 6.5	9-29-66	2	USAGE GG ADDED	72054	HB	HB
DWG	HB	REF: Prel. L- L-	2-24-67	3	USAGE 59A ADDED	E36E2	RT	CI
DATE REL 6-22	CI	L- L- L-						

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3891775 "F" CAR 12000 SERIES

(7)	1	5460748	CYLINDER ASM
		3899049	OPT.
		5460971	J65 (ONLY)
△1	2	9418931	NUT
	3	103321	L. WASHER
△2	4	9420165	NUT
(8)	5	3917957	STRIKER
	6	106324	BOLT
	7	3788262	SPRING WASHER
△3	8	3909970	PIPE ASM-FRT R.H.
△3	9	3909966	PIPE ASM-RR
		3909968	RPO C60 (ONLY)
(9) △3	10	3909995	PIPE ASM-FRT L.H.



△1 20-28 LBS. FT
△2 55-75 LBS. IN.
△3 90-140 LBS. IN.

NOTE Brake pedal must support a 50 lb. load at "A" after traveling a maximum of 1.75" after brakes are applied three times in quick succession.
CAUTION If 1.75 is exceeded brakes should be rechecked for proper bleed. Check must be made with no vacuum reserve assist.

• CHEVROLET MOTOR DIVISION, GMC •

TITLE	UPC	DATE	STA	REVISION RECORD	AUTH.	DR	CK
VACUUM POWER BRAKE - BRAKE CYLINDER & PIPES	J50	9-13-66	7	5460748, 3899049 & 5460971 WAS 5463369, 3909966 & 5463370	8091	CO	
MOD 12000	A2	11-17-66	8	WAS 3889681 STRIKER	82573	CO	
			9	WAS 3905543 PIPE ASM.	82573	CO	
		11-30-66	10	"F" CAR NOTE & VIEW ADDED	82717	CO	
		1-9-67	11	MASTER CYLINDER NOTE ADDED	[illegible]	CO	
		[illegible]	12	VIEW "A" ADDED	[illegible]	CO	

DWG PREL 1-6 CO REF: Prel. A2 L- 79899 L- 79526
DATE REL 3-1 DP L- L- L-

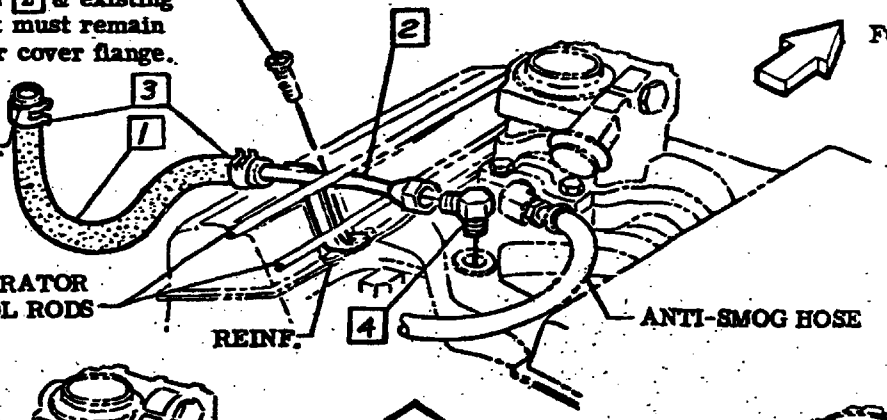
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3891775 "F" CAR 12000 SERIES

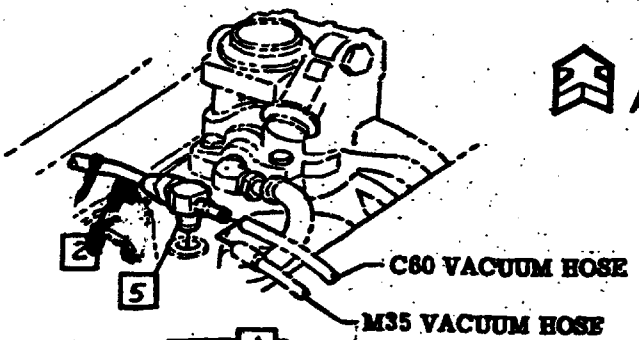
1	3715073	HOSE	
2	3909909	PIPE & SUPPORT ASM.	
	3921929	RPO L78	
	3921927	RPO L35	
3	3829058	CLAMP	
⚠1 4	3905370	TEE ASM.	
⚠1 5	3905372	TEE ASM.	
⚠1 6	3905374	TEE ASM.	
7	120393	WASHER	
8	3711021	HOSE	
9	3876944	SUPPORT ASM.	
10	3888198	FITTING ASM.	

NOTE Existing screw is used to install item 2 & existing reinforcement must remain against rocker cover flange.

NOTE Attach to vacuum cylinder asm.

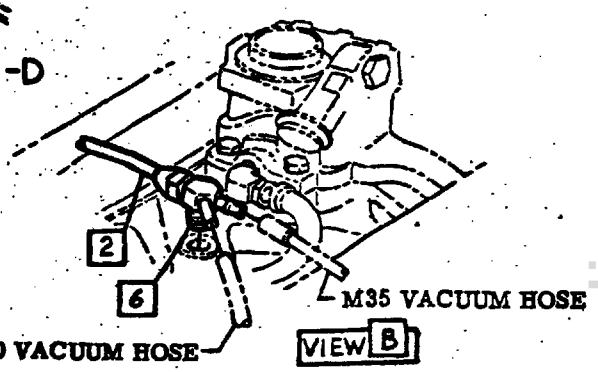


A-B-C-D



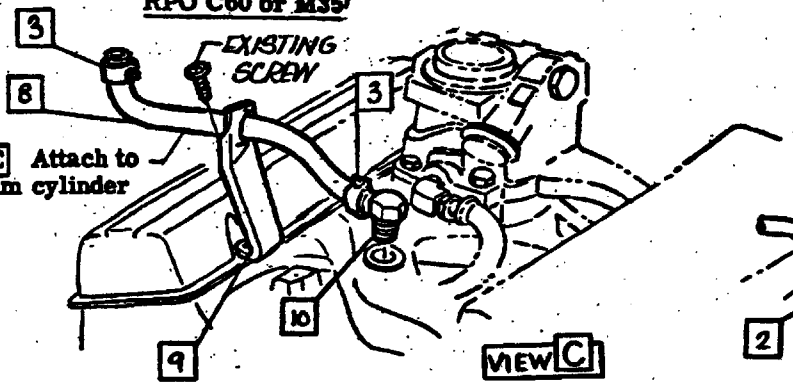
VIEW A

RPO C60 or M35



VIEW B

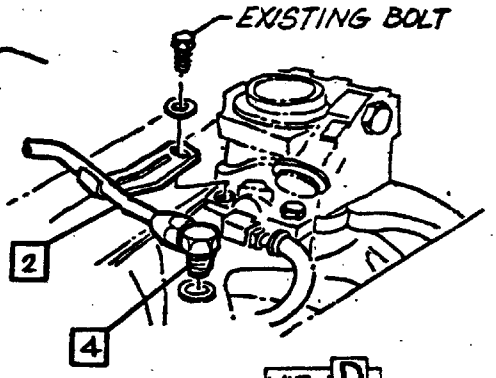
RPO C60 WITH M35



NOTE Attach to vacuum cylinder asm.

VIEW C

RPO Z28



VIEW D

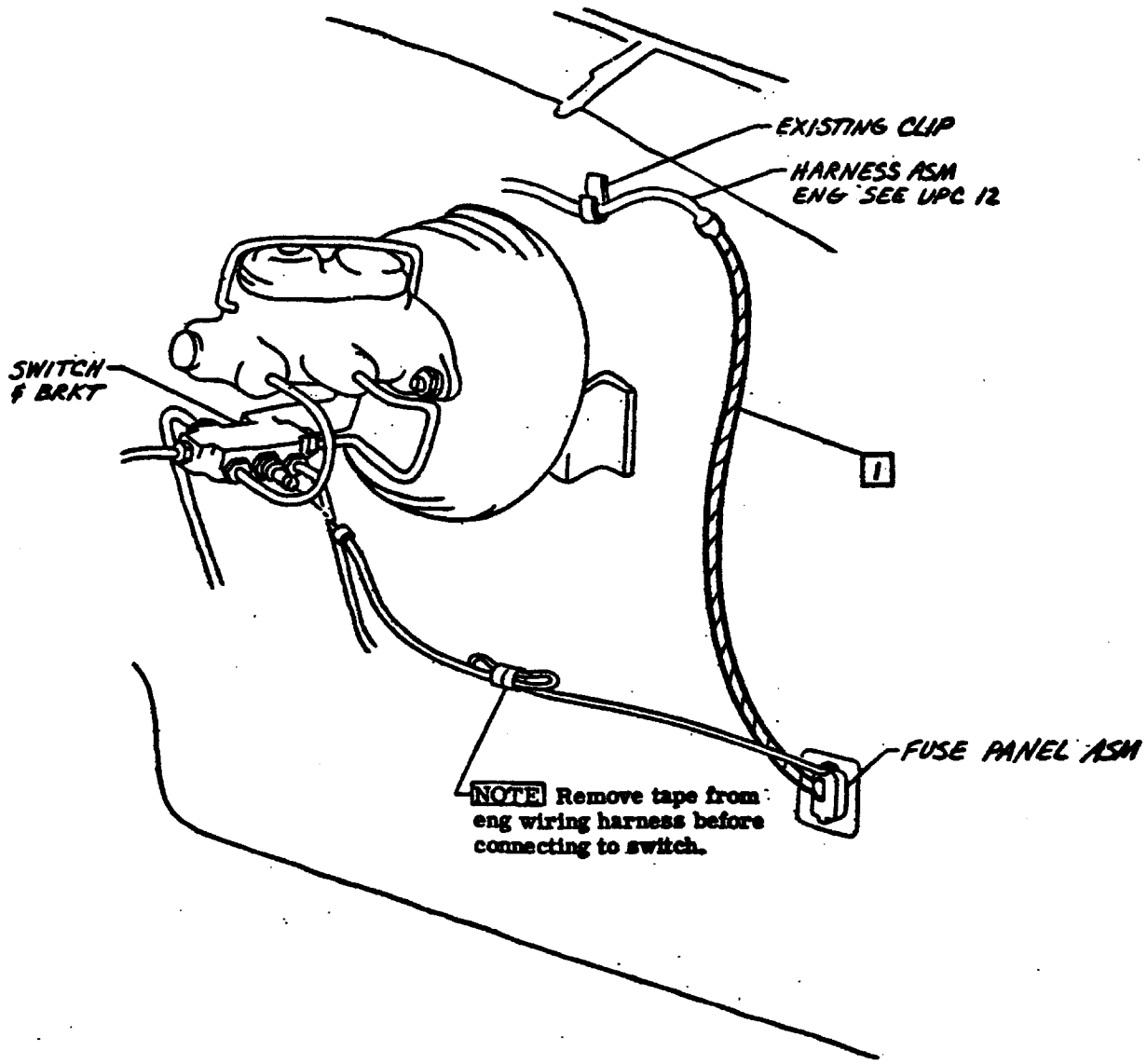
RPO L35 & L78

⚠ 100-125 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
T LE VACUUM POWER BRAKE HOSE, SUPPORT & TEES			J50	2-8-67	9	REDRAWN & REDESIGNED B4037	B5012	JR	C1
M8 12000 V-8 ENGINE			A3						
DWG PREL 1-M	C.O.	REF: Prel. A3 L-79899 L-84363	SHEET X						
DATE REL 3-1	DP	L- L- L-							

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[1] 6291392 HARNESS EXT ASM
(Los Angeles plant only)



© CHEVROLET MOTOR DIVISION, GMC ©			UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: VACUUM POWER BRAKE-HARNESS EXT ASM			J50						
MOD: 12000			A4						
DWG	CO	REF: ECR 83997 L- L-	SHEET						
DATE REC 11-30	HB	L- L- L-							

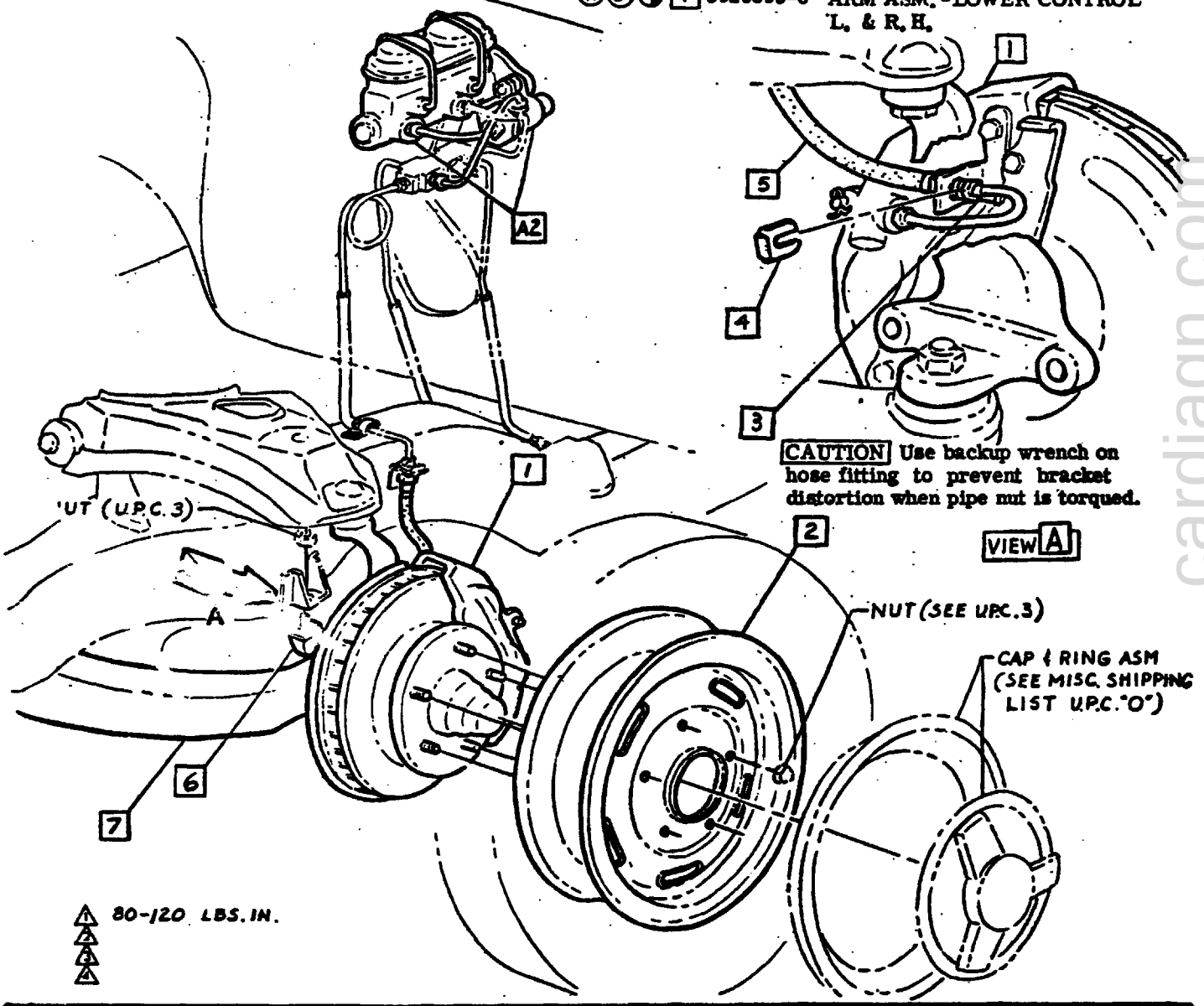
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	MAIN CYL. & BALANCE VALVE

⑨◑	1	3922681-2 3922683-4	STRG KNUCKLE & FRT WHEEL HUB ASM L. & R.H. (RPO N44 ONLY)	⑩△1	3	3923535-6 PIPE ASM
					4	476737 SPRING
◑	2	3901320 3901323	WHEEL ASM (RPO L48-L70 & L78)		5	3910710 HOSE ASM
				◑	6	3905572 BUMPER
				⑪⑧◑	7	3925895-6 ARM ASM.-LOWER CONTROL L. & R. H.



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TITLE: DISC BRAKES FRONT-CONTENTS

MOD: 12000

DWG 3-9-66 CO | REF: Prel. A1 L- 80667 L-79899

DATE REL 4-12 OP | L- L- L-

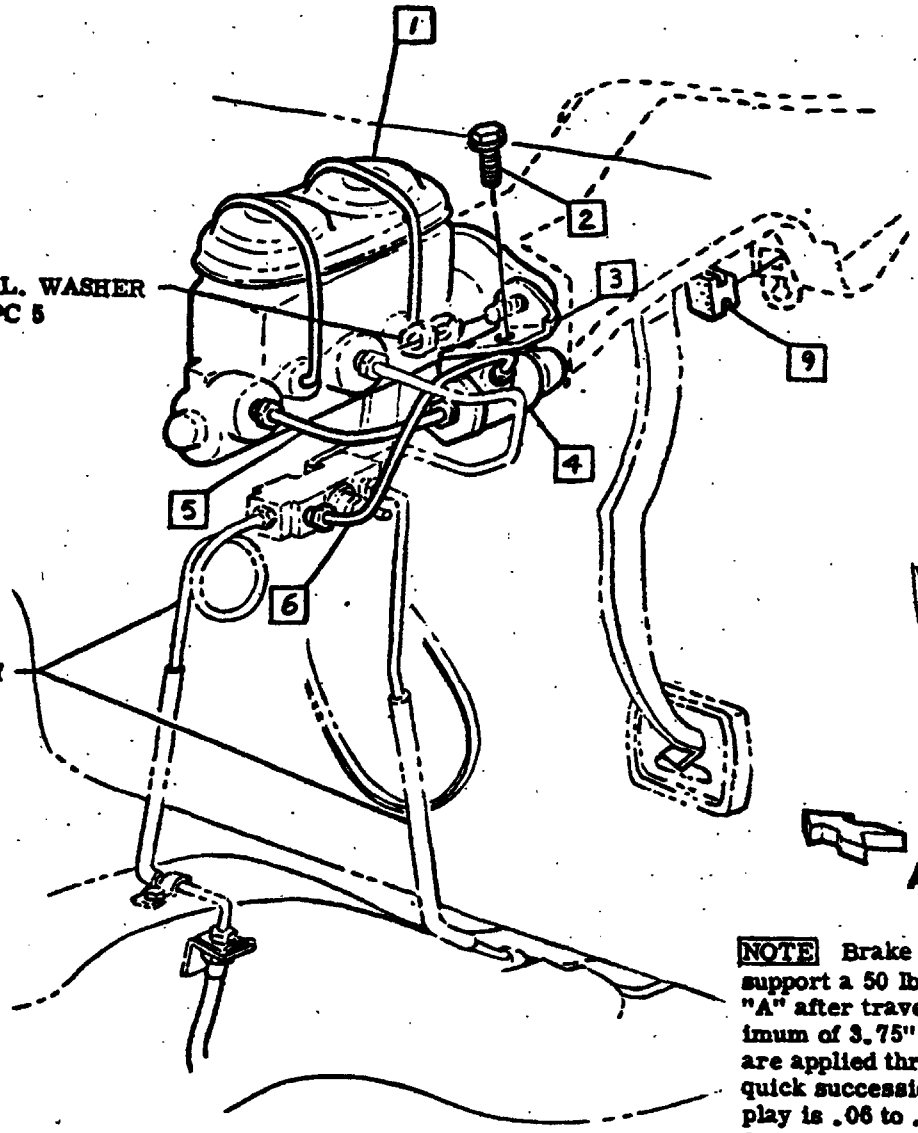
UPC: J52

SHEET: A1

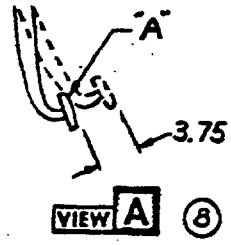
DATE	SYM	REVISION RECORD	AUTH.	DR	CK
12-22-66	8	ITEM 7 ADDED	41187	CA	C1
1-19-67	9	3922681-2 & 3922683-4 WAS 3910871-2 & 3910875-6	84619	BY	C1
2-17-67	10	WAS 3905575-6 PIPE	84619	RT	C1
4-14-67	11	3925895-6 WAS 3912557-8	86269	GV	C1

3891775 "F" CAR 12000 SERIES

	1	5461705 5463422	CYLINDER ASM (WITH J50)	2	6	3905573	PIPE ASM-Switch to valve
1	2	3848408	SCREW ASM		7		
	3	3912539	BRACKET		8		
	4	3905525	VALVE ASM				
3	5	3908317	PIPE ASM-Main cyl to valve		9	3781770	BUMPER



NOTE Balance of installation same as prod.



NOTE Brake pedal must support a 50 lb. load at "A" after traveling a maximum of 3.75" after brakes are applied three times in quick succession and free play is .06 to .25 inches.

CAUTION If 3.75 is exceeded, brakes should be re-checked for proper bleed.

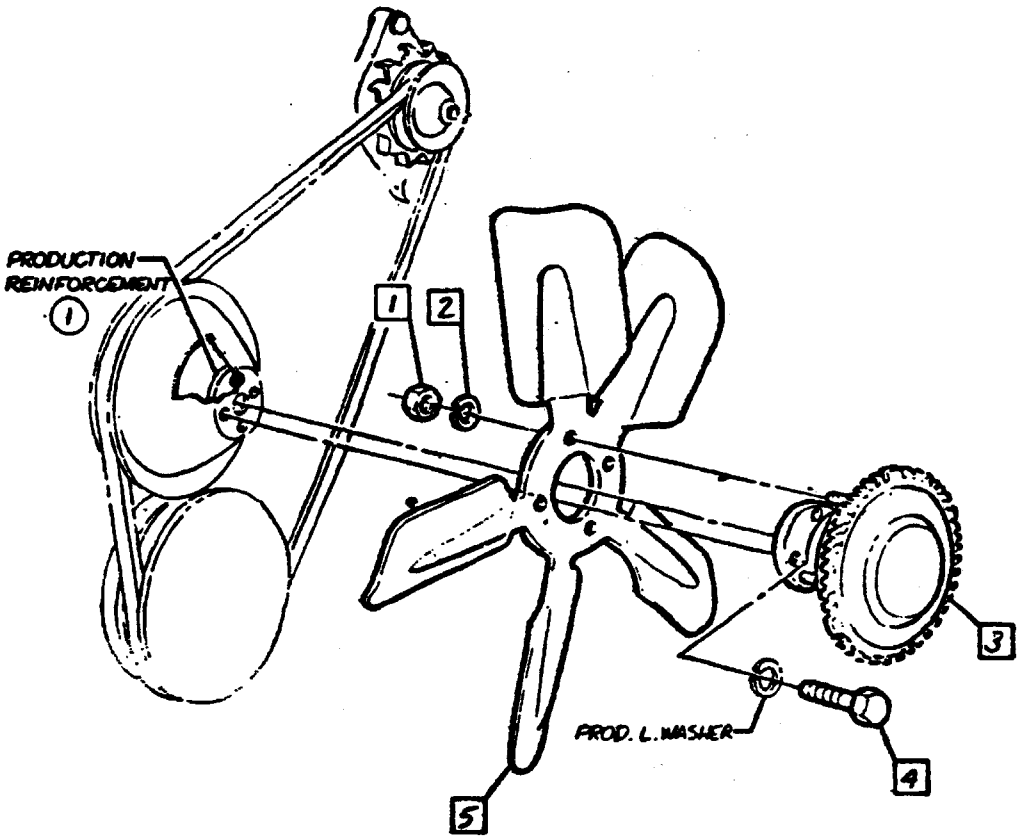
3 14-22 LBS. FT.
3 80-120 LBS. IN.

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: MAIN CYLINDER & BALANCE VALVE	J52	2-17-67	8	VIEW "A" ADDED	84970	GV	CI
MOD: 12000	A2						
DWG 3-11-66 C0 REF: Prel. L- 80667 L- 79899 DATE 4-12 C1 L- L- L-	SHEET						

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3891775 "F" CAR 12000 SERIES

△1	1	120368	NUT
	2	187119	L. WASHER
②③	3	3916139	CLUTCH ASM ④
		3916140	OPT ③⑤
△2	4	186634	BOLT
	5	3789562	BLADE ASM-FAN
		3863137	OPT



△1 15-20 LBS. FT.
△2 20-27 LBS. FT.
△3
△4

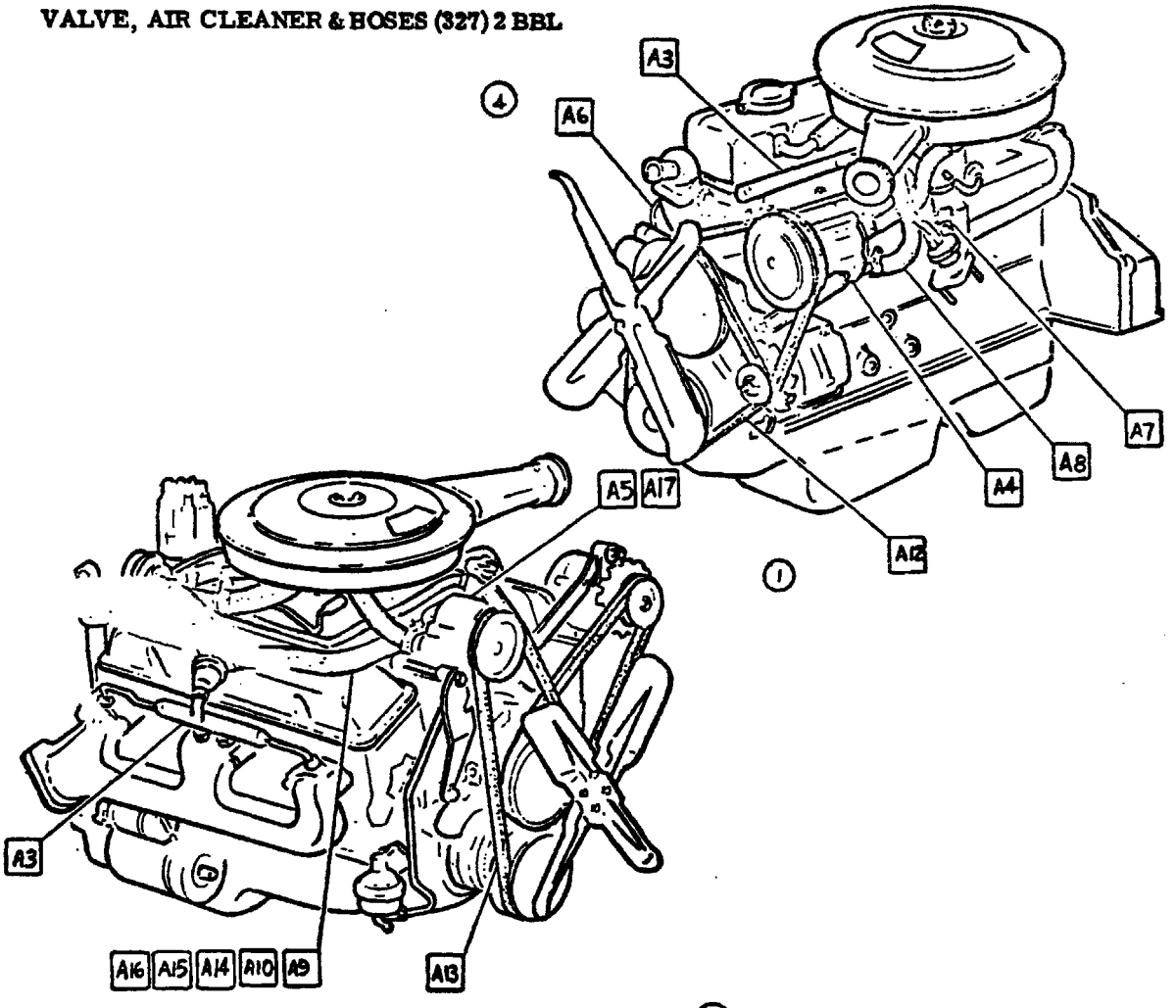
CHEVROLET MOTOR DIVISION, GMC							UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
FAN DRIVE EQUIPMENT							K02	6-30-66	1	"REINFORCEMENT" REFERENCE & DRAWING REVISED	7324	GW	MAB
MODEL	12000 V-8 ENGINE						A1	10-26-66	2	3916139-40 WAS 3814137 & 3814560	82387	GW	
	DWG PREL 1-18	GW	REF: AI		L-77879	L-			3	3916141-42 CLUTCHES ADDED			OF
	DATE REL 3-1	DP	L-		L-	L-	SHEET	11-16-66	4	"L78" REFERENCE RMVD	81715	GW	
									5	3916141-42 CLUTCHES RMVD			OF

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3891775 "F". CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS
A3	EXHAUST GAS COMBUSTION
A4	PUMP, BRACES & BRACKETS L-6 ENG
A5	PUMP & BRACKETS V-8 ENG EXC RPO L35 & L78
A6	CARB & VACUUM LINES L-6 ENG
A7	CONNECTOR & VACUUM FITTINGS L-6 ENG
A8	VALVE, AIR CLEANER & HOSES L-6 ENG
A9	VALVE, AIR CLEANER & HOSES (327) 2 BBL
A10	VALVE, AIR CLEANER & HOSES (RPO L30 & L48)
(3) A11	
A12	BELTS & PULLEYS L-6 ENG
A13	BELTS & PULLEYS V-8 ENG
(5) A14	VALVE, AIR CLEANER & HOSES (RPO Z28)
A15	VALVE, AIR CLEANER & HOSES (RPO L35)
A16	VALVE, AIR CLEANER & HOSES (RPO L78)
A17	PUMP & BRACE RPO L35 & L78



CHEVROLET MOTOR DIVISION, GMAC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: AIR INJECTION REACTOR EQUIPMENT-CONTENTS		K19	4-12-66	1	ENGINE DRAWINGS ADDED	—	RS	
				2	INCOMPLETE NOTE RMVD			
				3	SHEET A11 CANCELED	78404		OF
MOD 12000			7-22-66	4	WAS 283 ENGINE	79604	RS	DP
		A1	12-8-66	5	SHEETS 14, 15, 16 & 17 ADDED	82586	RS	
					81715, 80921			OF
DWG DATE REL 3-1	RS	SHEET						
REF: Prel. L- L- L- L-								

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NOTE The following components are not illustrated in this R.P.O. See Parts List or Bill of Material for part numbers.

(1) UPC 0 GENERAL INFORMATION
0 BOOKLET - See miscellaneous shipping list

UPC 6 ENGINE
6A ENGINE ASM (AS SHIPPED)-◑ (3)
6M1 CARB-CHOKE-Assembles same as prod RPO L30, L48, L35, L78 & Z28
6K1 FAN & DRIVE-◑
6Y2 STARTING MOTOR-◑
6Y3 DISTRIBUTOR-◑

UPC 7 TRANSMISSION
7B3 TRANS ASM-Assembles same as RPO M35

(2) UPC 13 RADIATOR
13E FAN GUARD-RADIATOR-◑

◑ Assembles same as production. See Parts List or Bill of Materials for part number.

© CHEVROLET MOTOR DIVISION, GMC ©			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR INJECTION REACTOR EQUIPMENT-NON-ILLUSTRATED PARTS			K19	7-22-66	1	UPC 0 ADDED	80483	ES	DD
				11-1-66	2	UPC 13 ADDED	79817	ES	DF
MOD 12000			A2	12-8-66	3	RPOS L35 L78 & Z28 ADDED	82586	ES	
						ALTS 80921			DF
DWG 4-6	ES	REF: ECR75694-							
DATE 4-15	DP	ECR77194-							
			☒ SHEET						

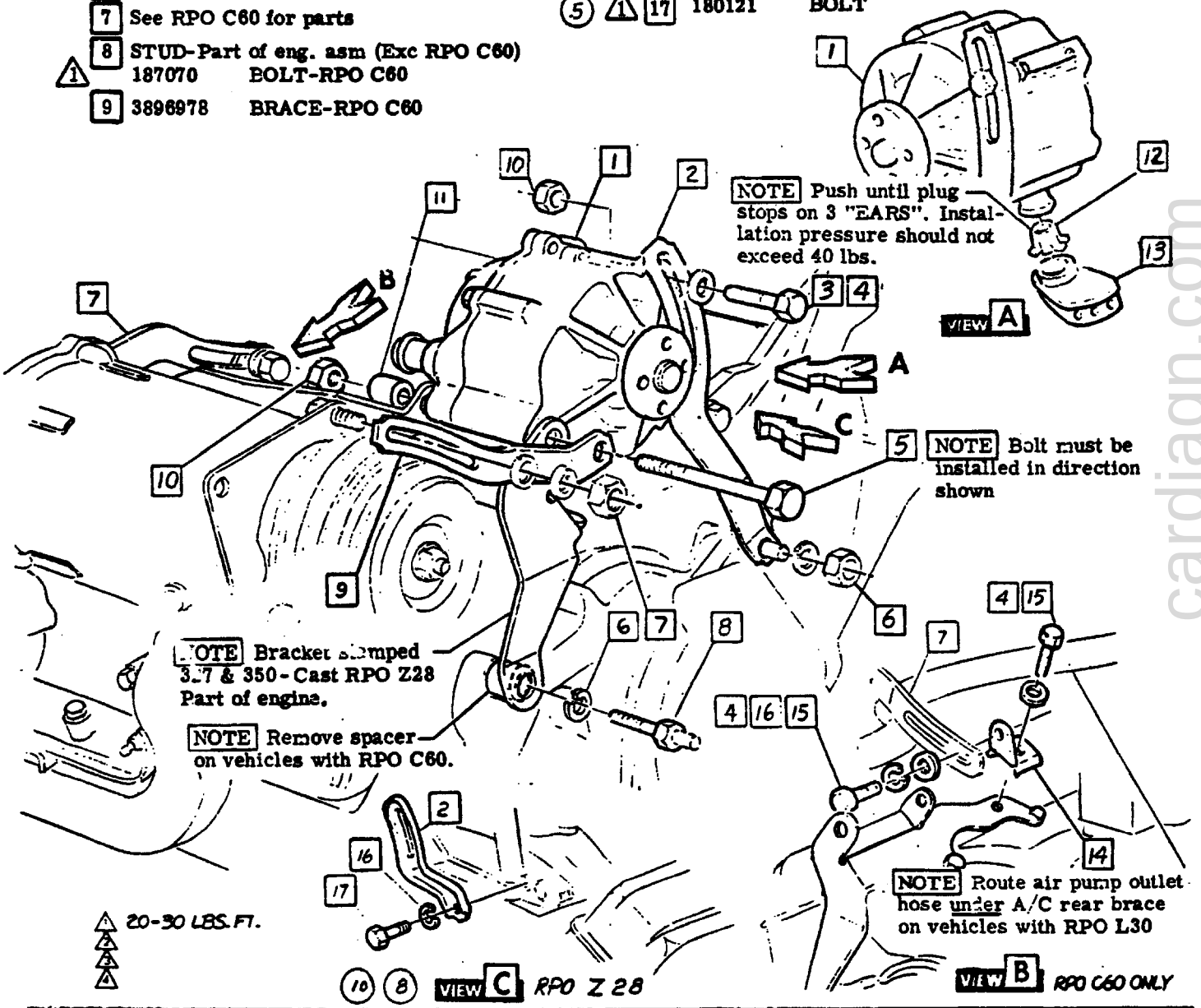
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3891775 "F" CAR 12000 SERIES

1	5696104 5696468	PUMP ASM-PROD & RPO Z28 RPO L30 & L48
2 (7)	3896989 3882887	BRACE EXC RPO Z28 RPO Z28
3	9419054	BOLT
4	3765135	P. WASHER
5	3877606 3879966	BOLT-PIVOT Exc RPO C60 RPO C60
6		Production attaching parts
7		See RPO C60 for parts
8 (1)		STUD-Part of eng. asm (Exc RPO C60) 187070 BOLT-RPO C60
9	3896978	BRACE-RPO C60
10 (1)	9422277	SPL NUT
11	3877608	SPACER
12	5697397 5697396	PLUG-PRES. (GREEN) (327) 2 BBL RPO L30 & L48 (BLACK) & RPO Z28
13	1379635	MUFFLER Exc RPO Z28
14	3896983	BRACKET-RPO C60
15 (1)	122104	BOLT
16	103321	L. WASHER
(5) 17 (1)	180121	BOLT



CHEVROLET MOTOR DIVISION, G.M.C.

TYPE: AIR INJECTION REACTOR EQUIPMENT-PUMP & BRACKETS EXC RPO L35 & L78

MOD: 12000 V-8 ENGINE

DWG PREL 1-24 RS | REF. Prel. A4 L-81553 L-81612
DATE REL 3-1 DP | L- L-82079 L-82081

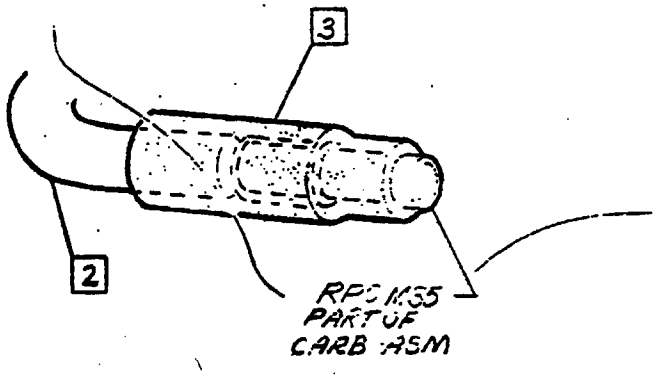
UPC: K19 / A5 SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR.	CK
11-29-66	5	ITEM (17) ADDED	22226	RS	
	6	BRACKET NOTE ADDED			
	7	3882887 BRACE ADDED			
	8	VIEW (C) ADDED			
	9	RPO Z 28 ADDED TO SHEET			
	10	EXC. RPO L35 & L78 ADDED	22821		DF

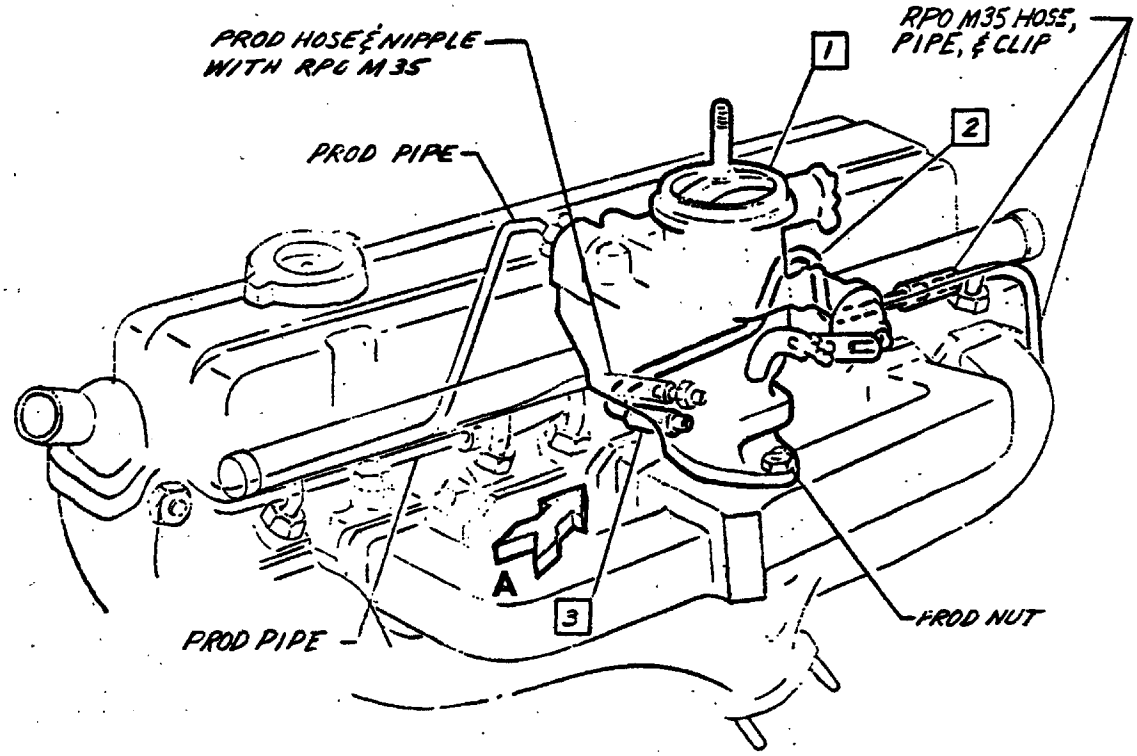
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3891775 "F" CAR 12000 SERIES

②●	1	3905975 3905976	CARBURETOR RPO M35
①	2	3881802	PIPE-WITH RPO M35
	3	3785770	HOSE-WITH RPO M35



VIEW A



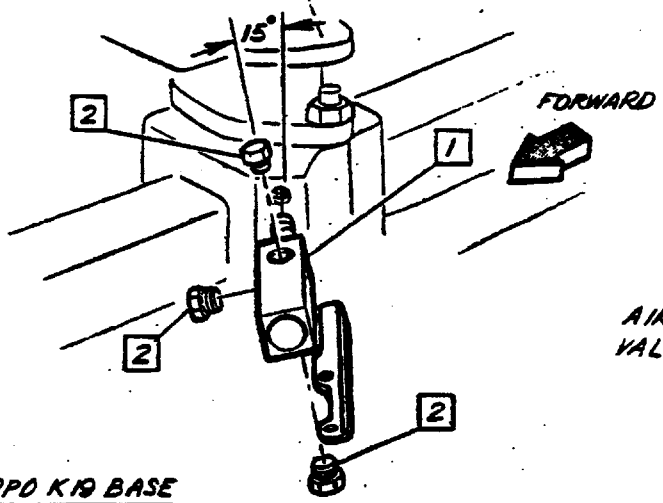
1 2 3 4

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR INJECTION REACTOR EQUIPMENT CARB & VACUUM LINES			K19	9-22-66	1	WAS 3E90574 PIPE E DWG REVISED	77289	ES	
				5-28-66	2	3905975 & 3905976 WAS 3891595 & 3891596 CARB	79755	ES	DP
MOD: 12000 L-6 ENGINE			A6						
DWG PREL 1-25	ES	REF: Prel. A6 L-79199 L-	X SHEET 1						
DATE REL 3-1	DP	L- L- L-							

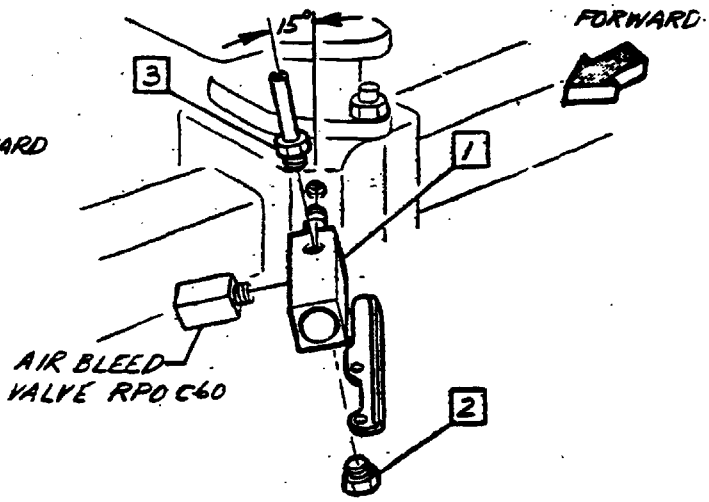
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3891775 "F" CAR 12000 SERIES

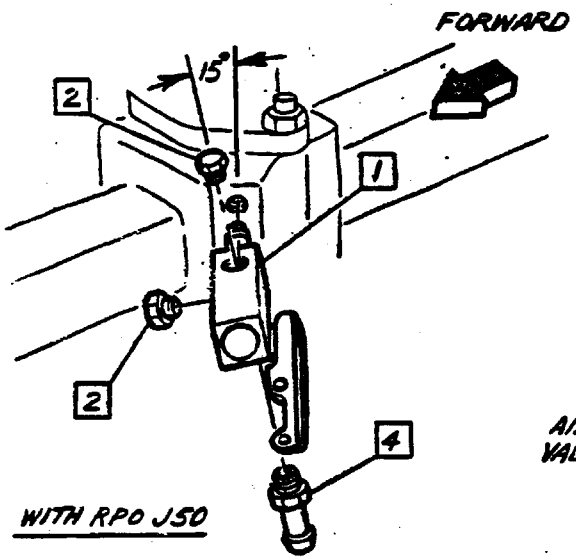
1	1	3901797	CONNECTOR
2	2	444613	PLUG
2	3	3749168	NIPPLE
2	4	3751206	CONNECTOR



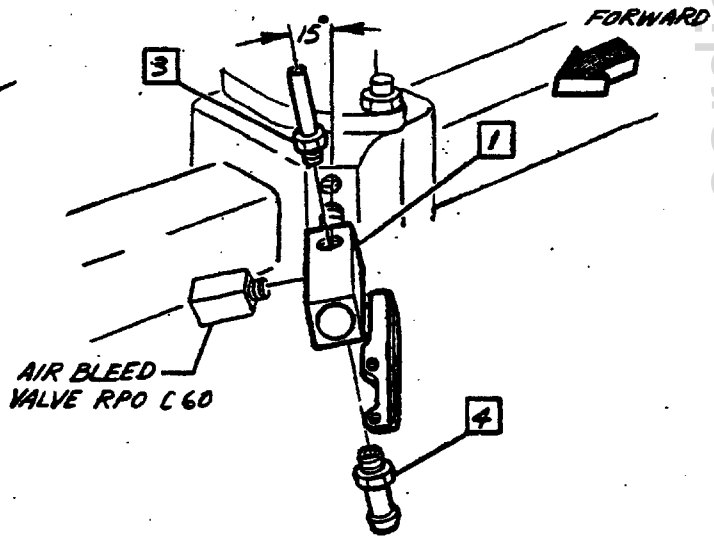
RPO K19 BASE



WITH RPO C60



WITH RPO J50



WITH RPO C60 & J50

* PLUS TORQUE REQUIRED TO ALIGN FITTINGS

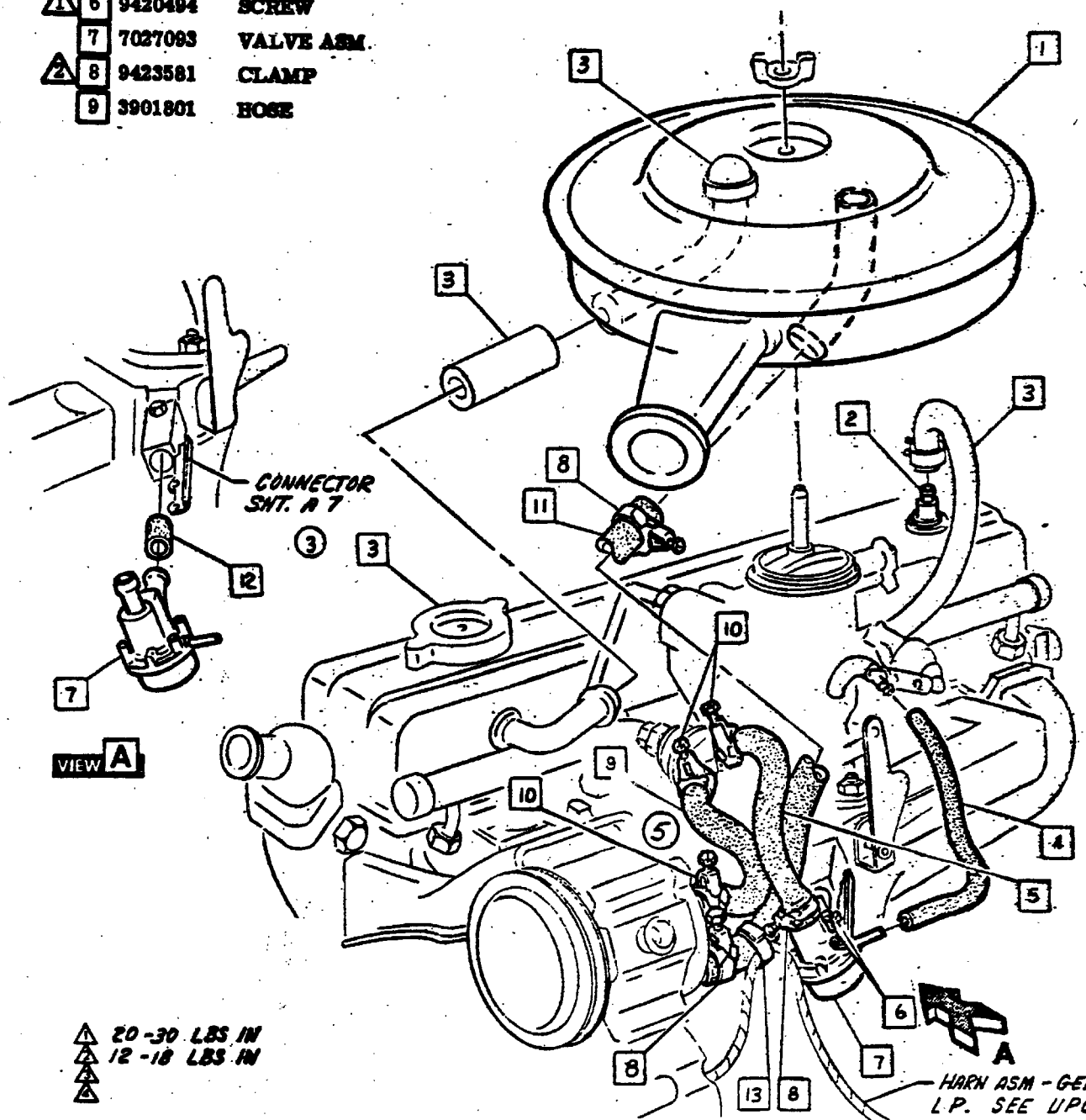
1 100 * LBS. IN.
2 100-125 LBS. IN.
3
4

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD
TITLE: AIR INJECTOR REACTOR EQUIPMENT CONNECTOR & VACUUM FITTINGS		K19			
MOD: 12000 L-6 ENGINE		A7			
DWG PREL 2-16 / DATE REL 3-1	RS / DP	REF: Prel. All L- 80567 L- / L- L- L-			
		SHEET 1 X			

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3891775 "F" CAR 12000 SERIES

	1	6423274	AIR CLEANER
(2) ◑	2	6422380	VALVE ASM
	3	RPO K24 PART	
(1)	4	3821534	HOSE
	5	3901802	HOSE
⚠1	6	9420494	SCREW
	7	7027093	VALVE ASM.
⚠2	8	9423581	CLAMP
	9	3901801	HOSE
⚠2	10	9423577	CLAMP
(6)	11	3915973	HOSE
	12	3901808	GROMMET SPL.
(4)	13	3724851	TAPE-INDUSTRIAL



⚠1 20-30 LBS IN
⚠2 12-18 LBS IN

© CHEVROLET MOTOR DIVISION, GMC ©		UPC
TITLE: AIR INJECTION REACTOR EQUIPMENT-VALVE, AIR CLEANER & HOSES		K19
MOD: 12000 L-6 ENGINE		A8
DWG PREL 2-16 RS	REF: Prel. A10 L-80567 L-80479	☒ SHEET 1
DATE REL 3-1 DP	L- L- L-	

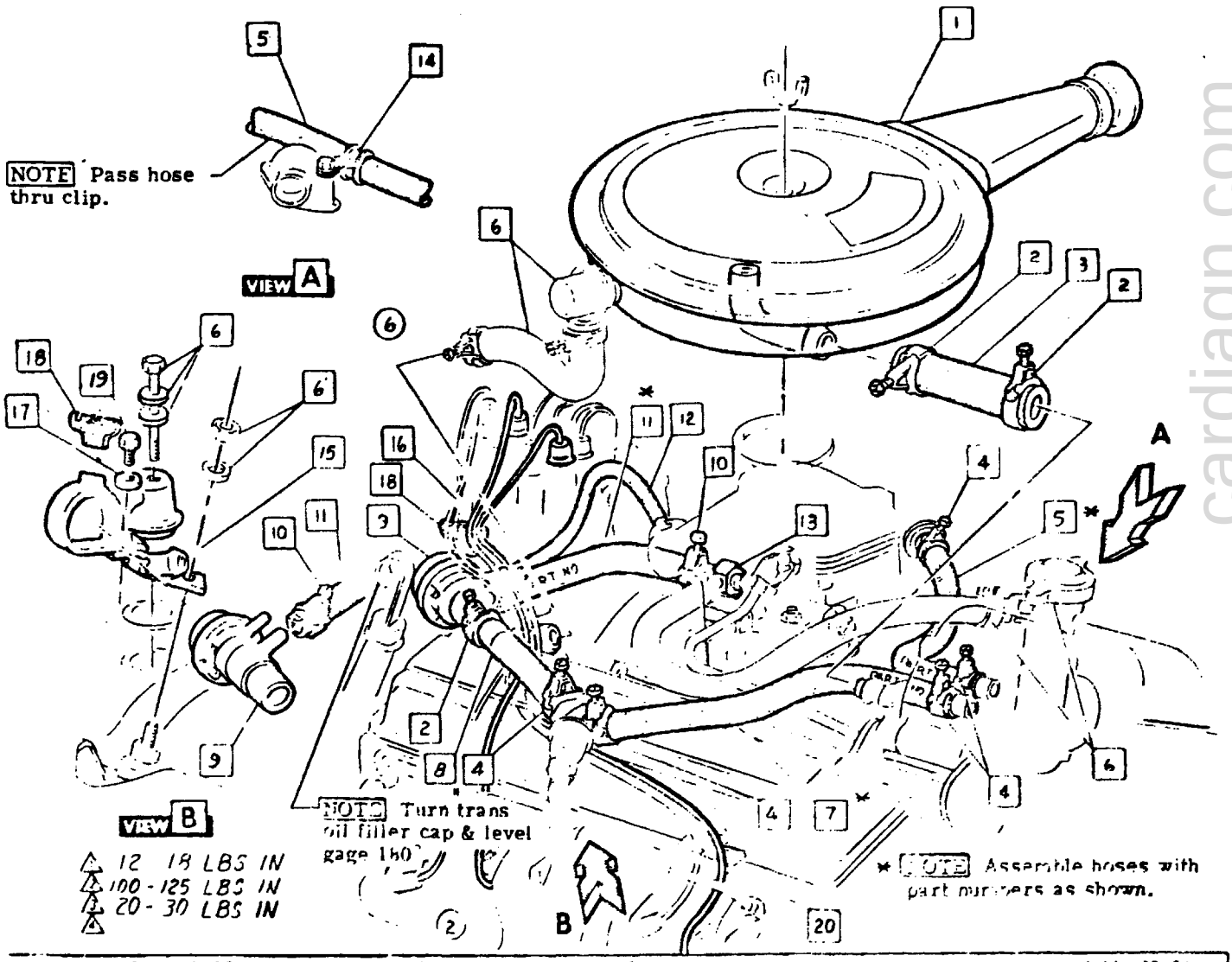
DATE	SYM	REVISION RECORD	AUTH.	DR	CK
5-3-66	1	WAS 3799297 HOSE & DWG. REV.	78795	ES	
	2	PROD. SYMBOL ADDED	——		DP
6-7-66	3	WAS SHEET A 11	——	ES	
	4	ITEM (13) ADDED	72410		DF
8-26-66	5	DRAWING REVISED	72410	ES	DP
11-1-66	6	WAS 3901799 HOSE	83046	RB	DF

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CHEVROLET ASSEMBLY INSTRUCTIONS

3891775 "F" CAR 12000 SERIES

4 3	1	6424803	AIR CLEANER
△1	2	9423581	CLAMP
	3	3896997	HOSE-INLET
△1	4	9423577	CLAMP
	5	3903385	HOSE-OUTLET L.H.
	6	RPO K24 part	
	7	3890442	HOSE-OUTLET R.H.
	8	3890443	HOSE
	9	7033545	VALVE ASM
△1	10	9423575	CLAMP
	11	3890404	HOSE
	12	3758905	HOSE
△2	13	3885002	TEE ASM
	14	CLIP Part of engine as shipped	
	15	3888364	TUBE & BRKT ASM
◑	16	2985925	WIRE ASM-SPLG #6 CYL
	17	3769610	SPL WASHER
	18	2977555	RETAINER
△3	19	272488	SCREW
5 ◑	20	2985929	WIRE ASM-SPLG #2 CYL

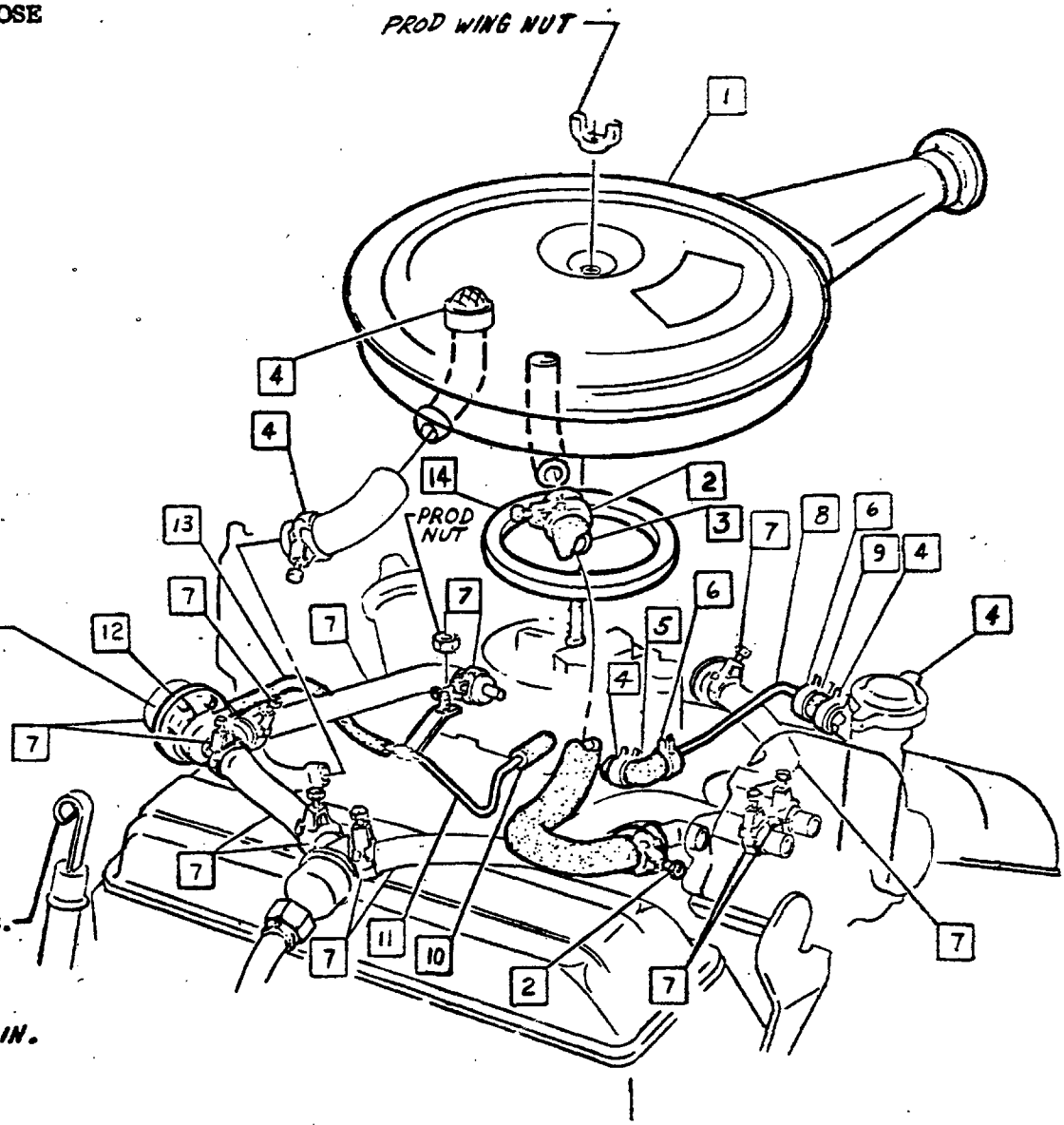


• CHEVROLET MOTOR DIVISION, GMC •	USE	DATE SYM / MATERIAL MATERIAL
AIR INJECTION REACTOR EQUIPMENT - VALVE, AIR CLEANER & HOSES 327 2 BBL	K19	1 5 66 1 REDRAWN & REDESIGNED 1 11 66 2 WITH 283 ENGINE 3 8 66 3 HOSE CONNECTOR AIR CLEANER 1 11 66 4 WAS 3888362 AIR CLEANER 5 ITEM (20) ADDED 6 DRAWING REVISED
12000 V-8 ENGINE	A9	
APPD 1-24 RS DES. DR. A3 81615 DATE 3-1 DP	SHEET 1	

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3891775 "F" CAR 12000 SERIES

(2)	1	6421914	AIR CLEANER RPO L30
		6424487	RPO L48
(1)	2	9423581	CLAMP
	3	3877612	HOSE-INLET
	4	RPO K24 part	
	5	3881894	HOSE
	6	3829058	CLAMP
(4)	7	Part number & installation same as (327) 2 BBL.	
	8	3894394	PIPE
(3)	9	3905290	HOSE
	10	3885062	HOSE
	11	3900413	PIPE ASM.
	12	7033546	VALVE ASM.
	13	3821534	HOSE
(5)	14	3919812	GASKET



NOTE Assemble valve same as (327) 2 BBL

NOTE Turn prod. trans. oil filler cap & level gage 180°.

(1) (2) (3) (4) 12 - 18 LBS IN.

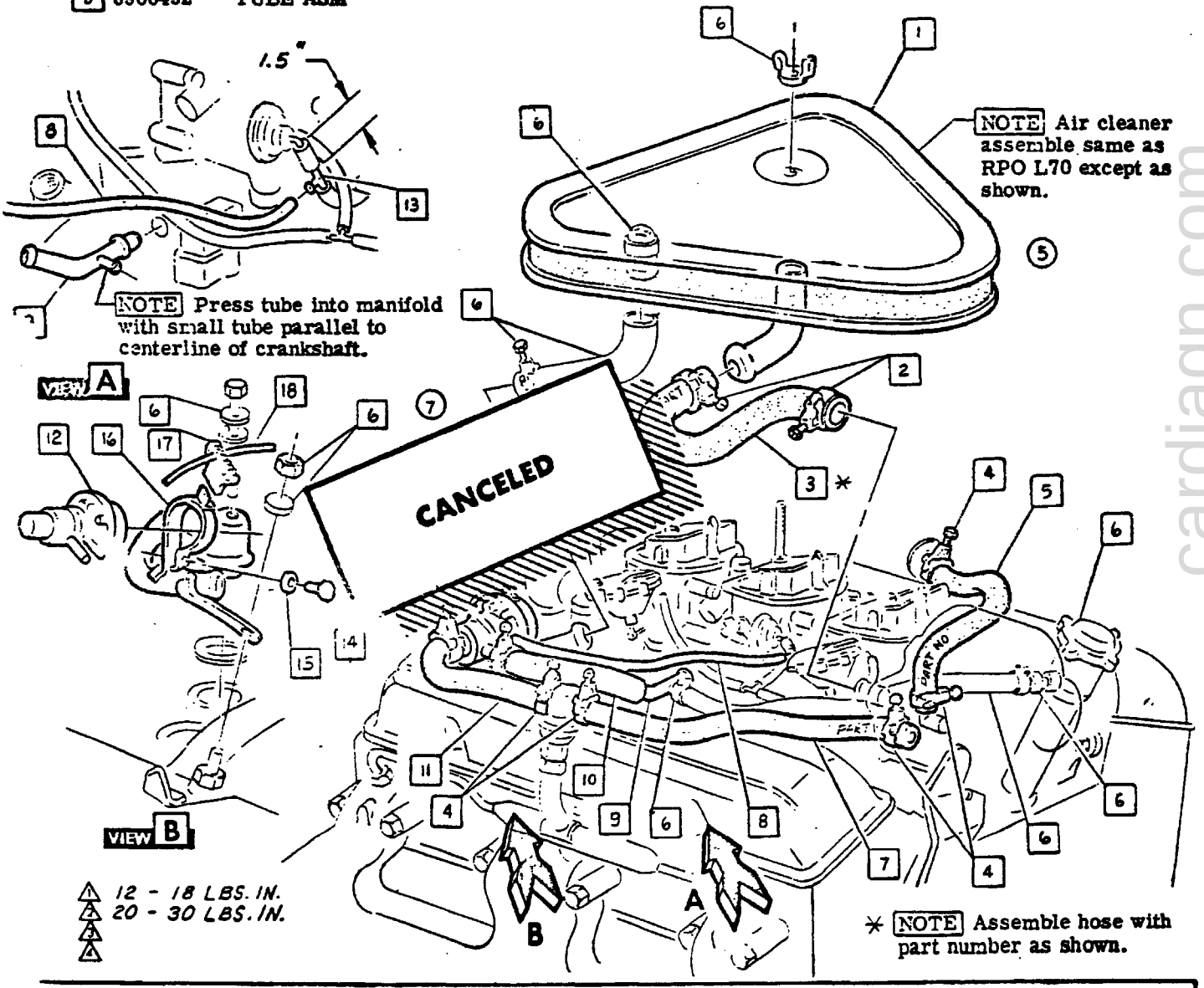
• CHEVROLET MOTOR DIVISION, GMC •		UPC	
TITLE: AIR INJECTION REACTOR EQUIPMENT-VALVE, AIR CLEANER & HOSES		K19	
MCD 12000 V-8 ENGINE (RPO L30 & L48)		A10	
DWG PREL 1-25 RS	REF: Prel. A5 L-78606 L-81617	SHEET	
DATE REL 3-1 DP	L-81613 L- L-		

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
7-5-66	1	REDRAWN & REDESIGNED	77196	RS	DF
8-8-66	2	6424487 AIR CLEANER ADDED &	81695	RS	
		MODELS REVISED	81695		
	3	WAS 3754288 HOSE	77683		
	4	WAS SAME AS (283) ENG	78606		DF
1-6-67	5	ITEM (14) ADDED	83645	KA	CJ

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3891775 "F" CAR 12000 SERIES

	1	6423676	AIR CLEANER
△1	2	9423581	CLAMP
	3	3896999	HOSE -INLET
△1	4	9423575	CLAMP
(1)	5	3903379	HOSE-OUTLET L.H.
	6	Part number & installation same as (RPO L70) engine	
(2)	7	3902340	HOSE-OUTLET R.H.
	8	3758904	HOSE
	9	3900452	TUBE ASM
	10	3900458	HOSE
(3)	11	3903310	HOSE
(4)	12	7033546	VALVE ASM
	13	3760758	TEE
△2	14	272488	SCREW
	15	3769610	SPL. WASHER
	16	3900454	TUBE ASM
	17	2977555	RETAINER-SPARK PLUG WIRE
(6) ◑	18	2985925	WIRE ASM-SPLG #6 CYL

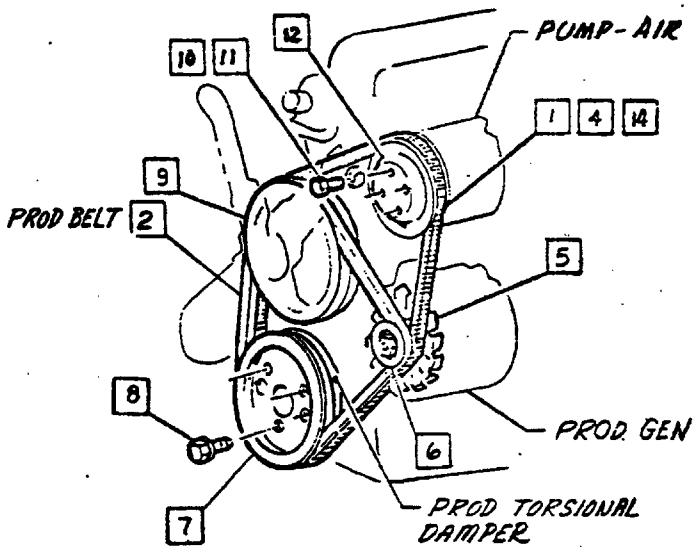


CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
AIR INJECTION REACTOR EQUIPMENT VALVE, AIR CLEANER & HOSES			K19	10-5-66	1	WAS 3900401 HOSE	77196	RS	
					2	WAS 3900402 HOSE			
					3	WAS 3900460 HOSE			
12000 V-8 ENGINE (RPO L70)			A11		4	WAS 7027190 VALVE			
					5	AIR CLEANER DWG REVISED			
					6	ITEM (1,6) ADDED	78126		DF
DWG REL 2-7	RS	REF: Prel. AB	L-21614	L-81611					
DATE REL 3-1	DP	L-	L-	L-	SHEET	4-22-66 7 SHEET CANCELED	78		

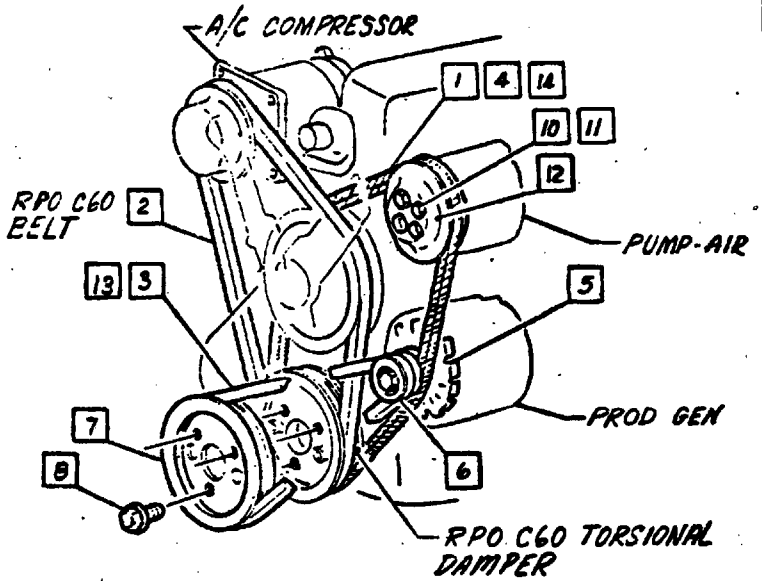
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3891775 "F" CAR 12000 SERIES

1	1ST TRACK	
2	2ND TRACK	
3	3RD TRACK	
4	3845648	BELT
5	3843346	FAN
6	3871253 3850156	PULLEY RPO C60
7	3790337 PROD 3853104 3876872	PULLEY CR/SHAFT RPO L22 RPO C60 RPO L22 & C60
1 8	3784349	SCREW ASM
1 9	3900434	PULLEY ASM W/PUMP
2 10	181591	BOLT
11	103320	L. WASHER
12	3880800	PULLEY
13	3850803	BELT
14	Belt strand tension 75 ± 5 lbs. -"This specification is such that the residual or stabilized tension at the time the vehicle is shipped from the plant will be approximately 60 lbs."	



PROD L6 ENG OR RPO L22



1 15 - 24 LBS FT
2 17 - 26 LBS FT

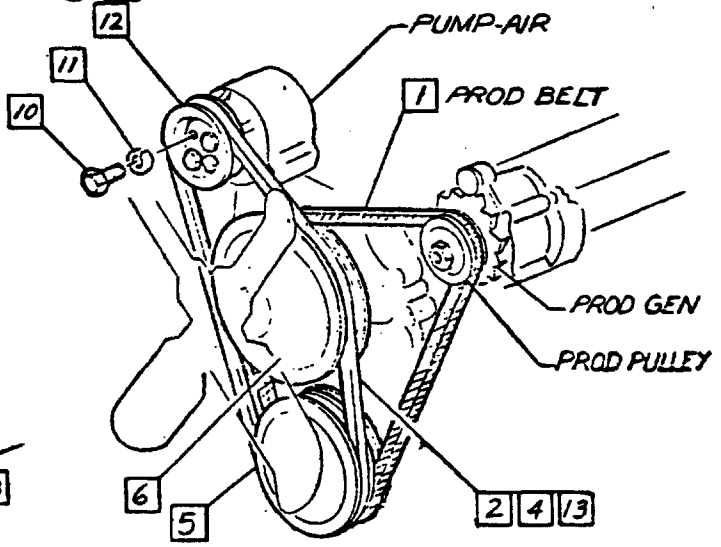
RPO C60 WITH PROD L6 ENG OR RPO L22

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: AIR INJECTION REACTOR EQUIPMENT BELTS & PULLEYS		K19	6-6-66	1	NAS 3790356 PULLEY	78763	KS	D
MCD: 12000 L-6 ENGINE		A12						
WAGFEL 2-F [illegible]	EF. Mdl. A9	L-76953 L-77648						
SAL. FEL 3-[illegible]	DP [illegible]	L- L-78770 L-						

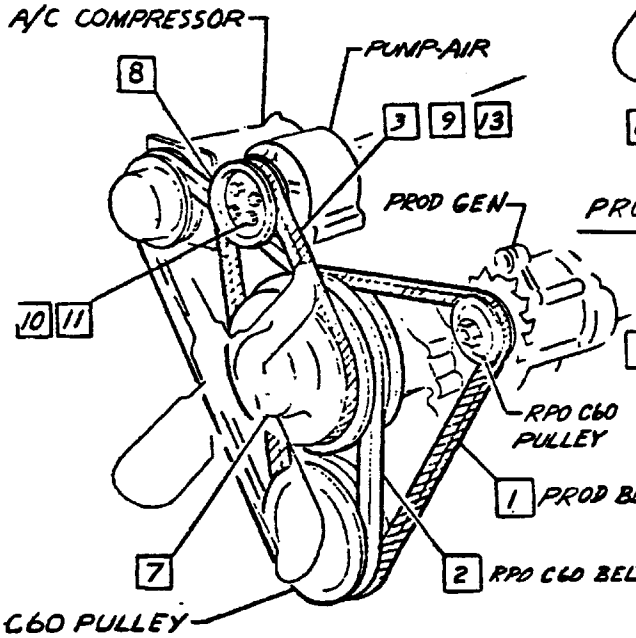
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3891775 "F" CAR 12000 SERIES

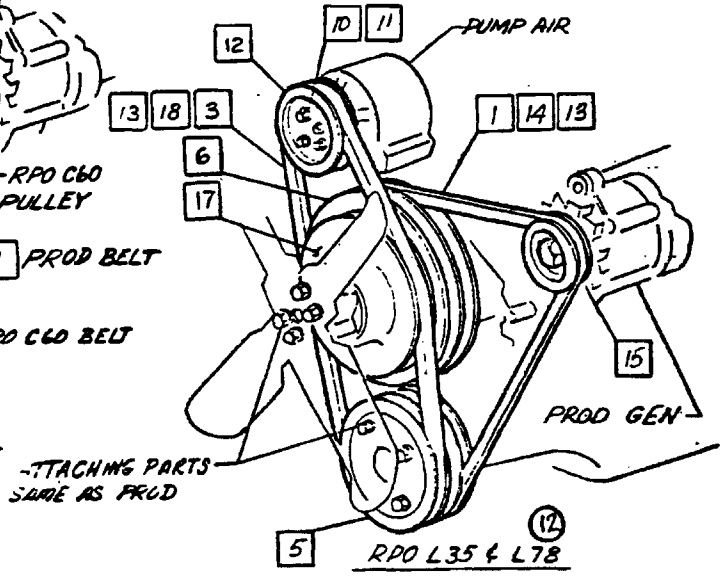
1			1st TRACK
2			2nd TRACK
3			3rd TRACK
4		3845648	BELT
◑ 5		3744043	PULLEY-CR/SHF EXC RPO L35 & L78
		3863108	RPO L35 & L78
◑ 6		3900434	PULLEY ASM-W/P EXC RPO L35 & L78
		3906656	(REAR) RPO L35 & L78
◑ 7		3906657	PULLEY ASM-W/PUMP
◑ 8		3887101	PULLEY ASM
9		3845642	BELT
10		181591	BOLT
11		103320	L. WASHER
12		3881885	PULLEY PROD & L30
		3880800	RPO Z28, L35 & L78
13			Belt strand tension 75 ± 5 lbs-"This specification is such that the residual or stabilized tension at the time the vehicle is shipped from the plant will be approximately 60 lbs."
14		3849739	BELT-FAN & GEN
(8) 15		3844100	PULLEY RPO L35
(9) 16			
(10) 17		3921932	PULLEY W/P FRT
(11) 18		3921934	BELT



PROD (327) 2 BBL, RPO L30, L48 & Z28



RPO C60 PROD (327) 2BBL, RPO L30 & L48



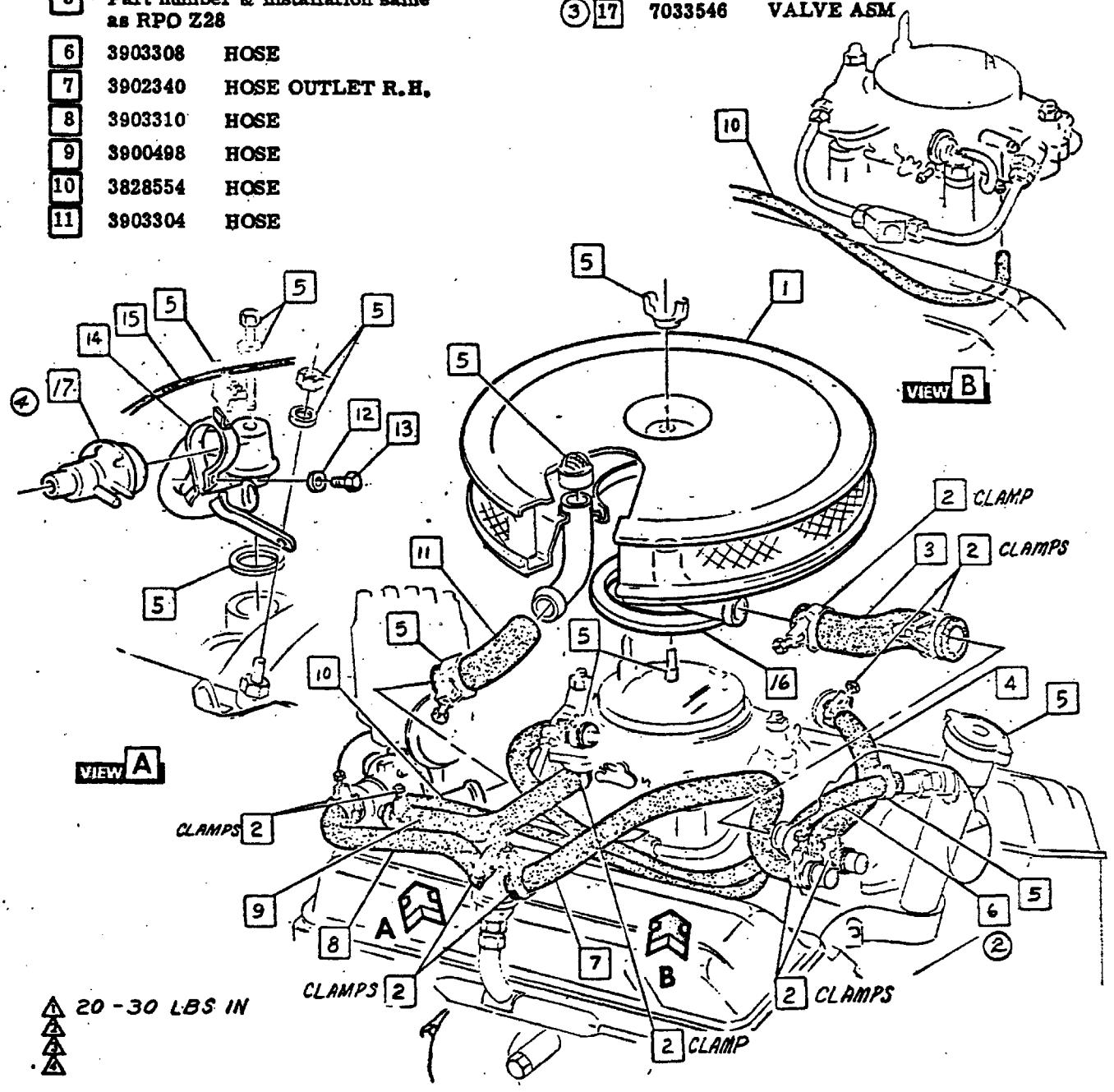
⚠ 15-20 LBS FT

● CHEVROLET MOTOR DIVISION, GMC ●		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE AIR INJECTION REACTOR EQUIPMENT BELTS & PULLEYS		K19	2-17-67	8	WAS 3874422 RPO L35 & L78	B3350	JR	
				9	3837810 BELT REMOVED			
				10	WAS 3765427 PULLEY			
MOD 12000 V-8 ENGINE		A13		11	WAS 3882832 BELT			
				12	RPO L35 & L78 DWG REVISED			C1
DWG REL 1-27	R.S.	REF: Prel. L-77206 L-						
DATE REL 3-1	DP	L-78344 L-77079 L-	SHEET 1 X					

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3891775 "F" CAR 12000 SERIES

1	6423689	AIR CLEANER
2	Part number & installation same as Prod. V-8 ENG.	
3	3896998	HOSE-INLET
4	3903385	HOSE-OUTLET L.H.
5	Part number & installation same as RPO Z28	
6	3903308	HOSE
7	3902340	HOSE OUTLET R.H.
8	3903310	HOSE
9	3900498	HOSE
10	3828554	HOSE
11	3903304	HOSE
12	3769610	SPL. WASHER
△1 13	272488	SCREW
14	3900454	TUBE ASM
15	2985925	WIRE ASM-SPLG #6 CYL.
(1) 16	3919812	GASKET
(3) 17	7033546	VALVE ASM

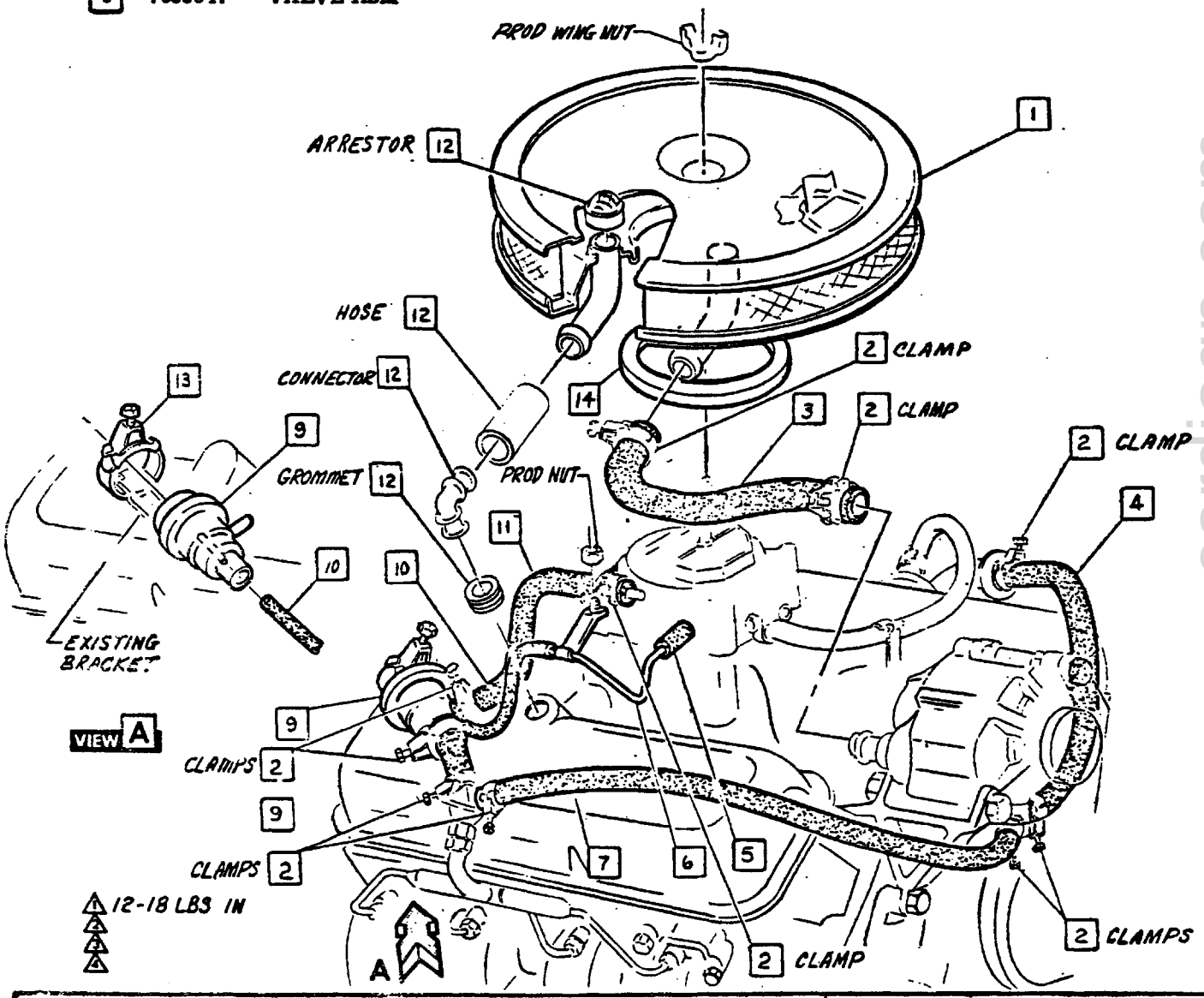


CHEVROLET MOTOR DIVISION, GMAC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: AIR INJECTION REACTOR EQUIPMENT-VALVE, AIR CLEANER & HOSES (RPO Z28)		K19	1-4-67	1	ITEM (16) ADDED	83845	EA CI
			2-17-67	2	HOSE DRAWING REVISED	—	RS CI
MOD 12347-637			3-8-67	3	ITEM (17) ADDED	85887	RT
				4	SYM. (17) WAS SYM. (2)		CI
DWG 11-66	RS	A14					
DATE REL 11-21	OF						
REF: ECR 82586 L- 81614 L- L- L- L-							

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3891775 "F" CAR 12000 SERIES

(2) 1	6423908	AIR CLEANER
2	Part number & installation same as Prod. V-8 ENG.	
3	3909889	HOSE-INLET
4	3889381	HOSE OUTLET L.H.
5	3885062	HOSE
6	3960413	PIPE ASM
7	3889356	HOSE OUTLET R.H.
8	3902348	HOSE
9	7033547	VALVE ASM
10	3821534	HOSE
11	3909880	HOSE
12	Part number & installation same as RPO K24	
△1 13	9411656	CLAMP
(1) 14	3919812	GASKET

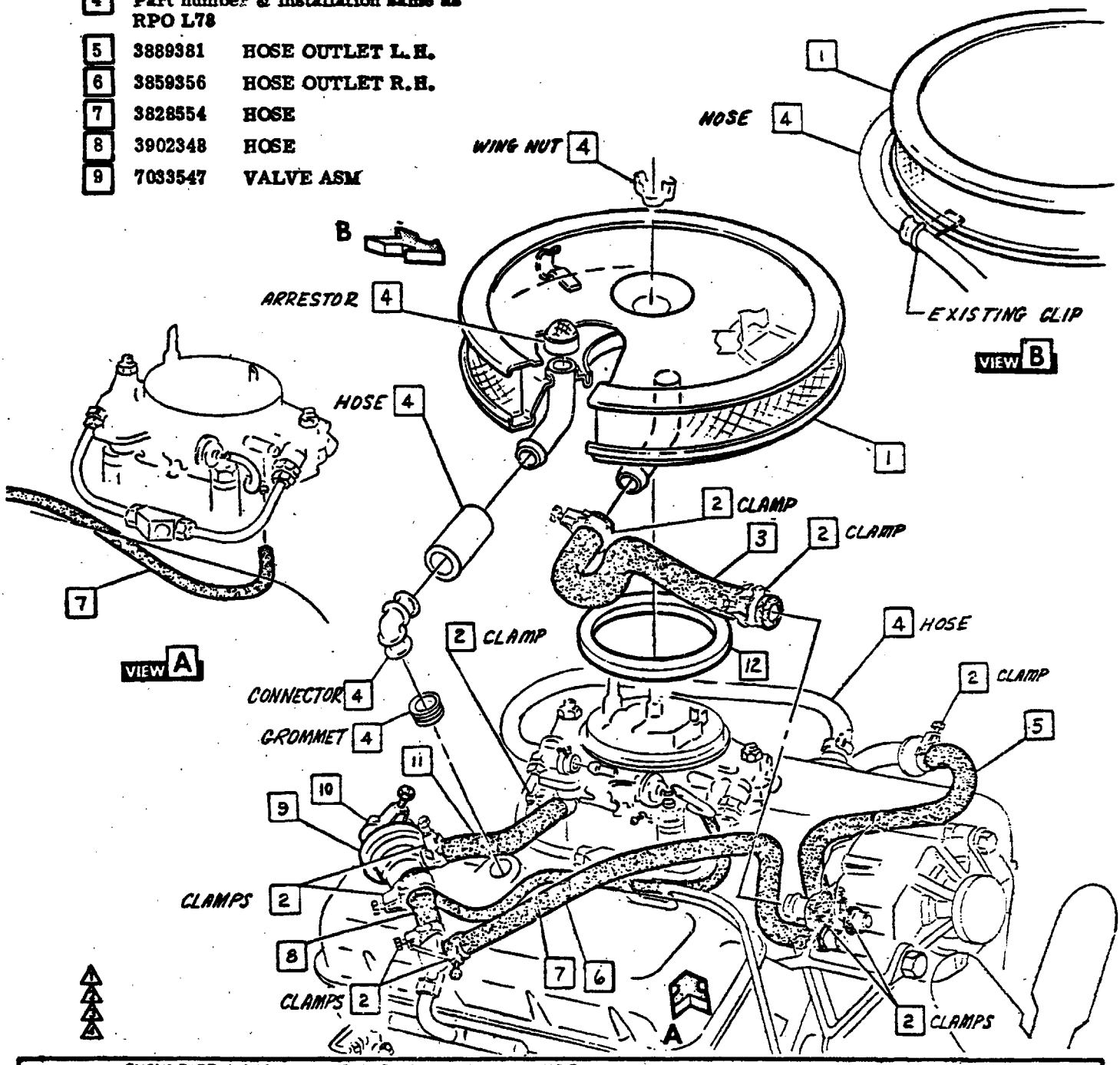


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
AIR INJECTION REACTOR EQUIPMENT-VALVE, AIR CLEANER & HOSES RPO L35	K19	1-4-67	1	ITEM (14) ADDED	83845	RA	CI
		4-6-67	2	WAS 6429436 CLEANER	84735	RT	CI
12000 V-8 ENGINE	A15						
DWG 11-66 ES REF: ECR 80921 L-83243 L-	SHEET						
DATE REC 11-21 DF L- L-							

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3891775 "F" CAR 12000 SERIES

1	6423908	AIR CLEANER	
2	Part number & installation same as Prod. V-8 ENG.		
3	3909889	HOSE-INLET	
4	Part number & installation same as RPO L78		
5	3889381	HOSE OUTLET L.H.	
6	3859356	HOSE OUTLET R.H.	
7	3828554	HOSE	
8	3902348	HOSE	
9	7033547	VALVE ASM	
1 10	9411656	CLAMP	
11	3902556	HOSE	
1 12	3919812	GASKET	

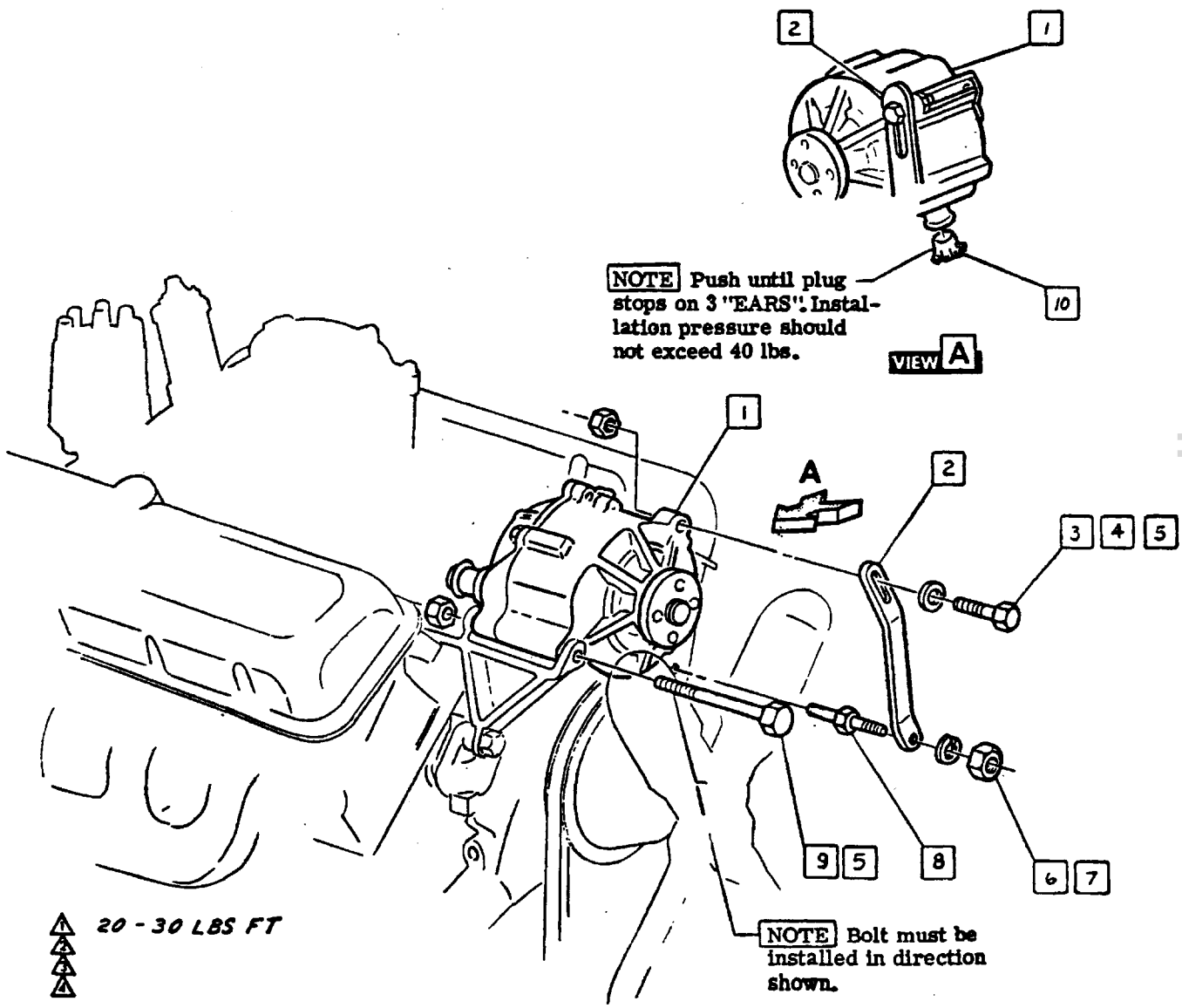


CHEVROLET MOTOR DIVISION, G.M.C.		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AIR INJECTION REACTOR EQUIPMENT VALVE, AIR CLEANER & HOSES RPO L78		K19	1-4-67	1	ITEM(12) ADDED	23545	EA	CI
MOD: 12000 V-8 ENGINE		A16						
DWG 11-66	RS	REF: ECR 81115 L-82094 L-						
DATE RCL 11-2	DF	L- L- L-						
		SHEET 1						

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3891775 "F" CAR 12000 SERIES

	1	7800308	PUMP ASM RPO L35
		5696104	RPO L78
(1)	2	3921935	BRACE
	3	9419054	BOLT
	4	3765135	P WASHER
⚠1	5	9422277	SPL NUT
	6	103321	L. WASHER
⚠1	7	120377	NUT
⚠1	8	3877646	STUD
	9	3877606	BOLT
	10	5697396	PLUG-PRES. (BLACK)



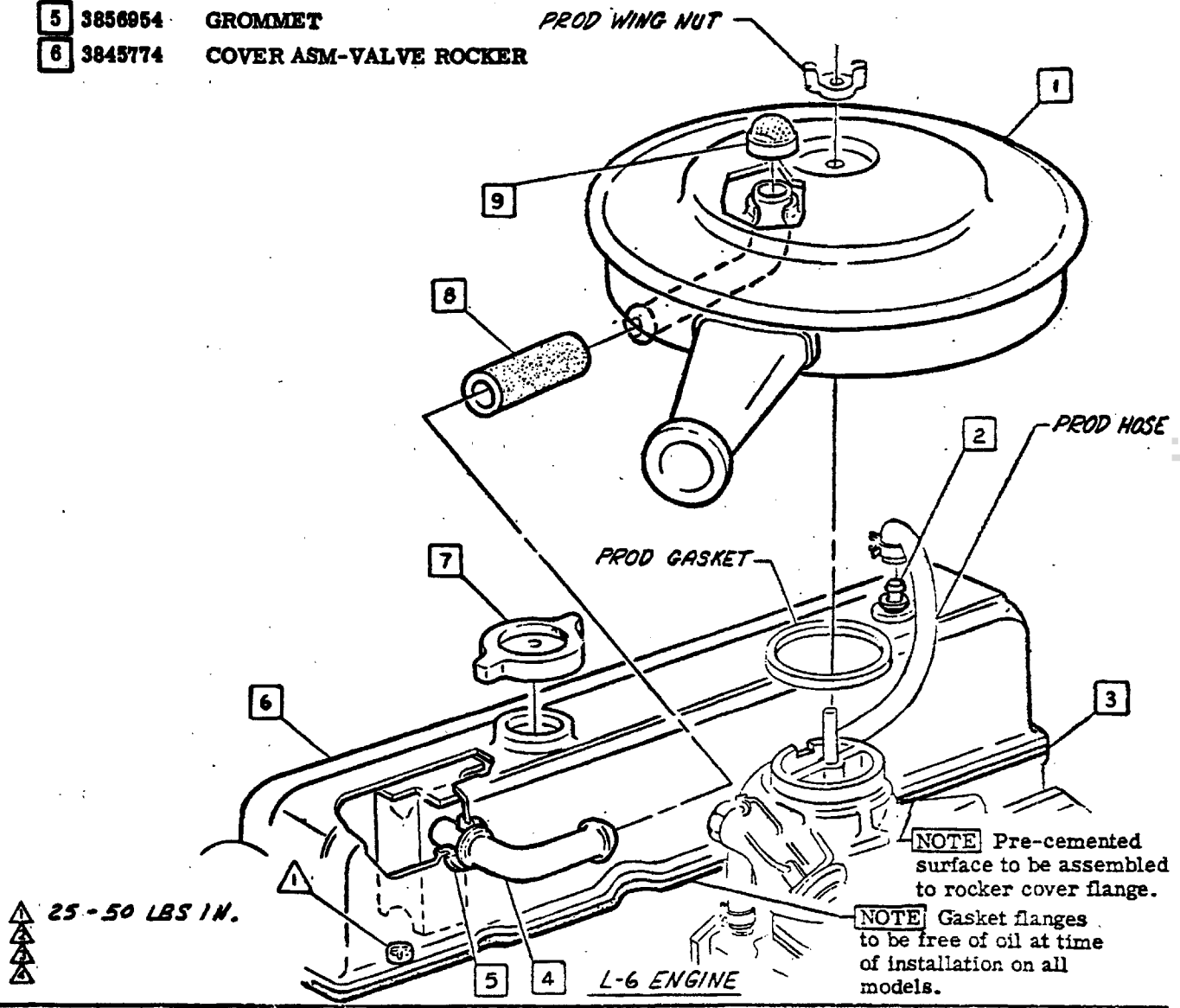
CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
AIR INJECTION REACTOR EQUIPMENT PUMP & BRACE RPO L35 & L78		K19	1-19-67	1	WAS 3886109 BRACE	83356	JR	C1
12000 /-o ENGINE		A17						
DWG 11-66	RS	REF: ECR 80921 L-83243 L-						
DATE REL 11-21	OF	ECR 81715 L- L-						

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	CLOSED ENG POSIT VENT V-8 ENG
(2) A3	CLOSED ENG POSIT VENT V-8 RPO L35

1	6423517	AIR CLEANER	7	3856959	CAP ASM
❶ 2	6419458 PROD	VALVE ASM PROD RPO L22	8	3856957	HOSE SPL
3	3873853 3888106	GASKET OPT	9	3849856	ARRESTOR ASM-FLAME
4	3856955	CONNECTOR SPL			
5	3856954	GROMMET			
6	3845774	COVER ASM-VALVE ROCKER			



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• CHEVROLET MOTOR DIVISION, GMC •

TITLE: CLOSED ENGINE POSITIVE VENTILATION-CONTENTS

MOD: 12000

DWG: RS DATE: REL 3-1 DD

REF: Prel. L- L-70911 L- L-71124 L-

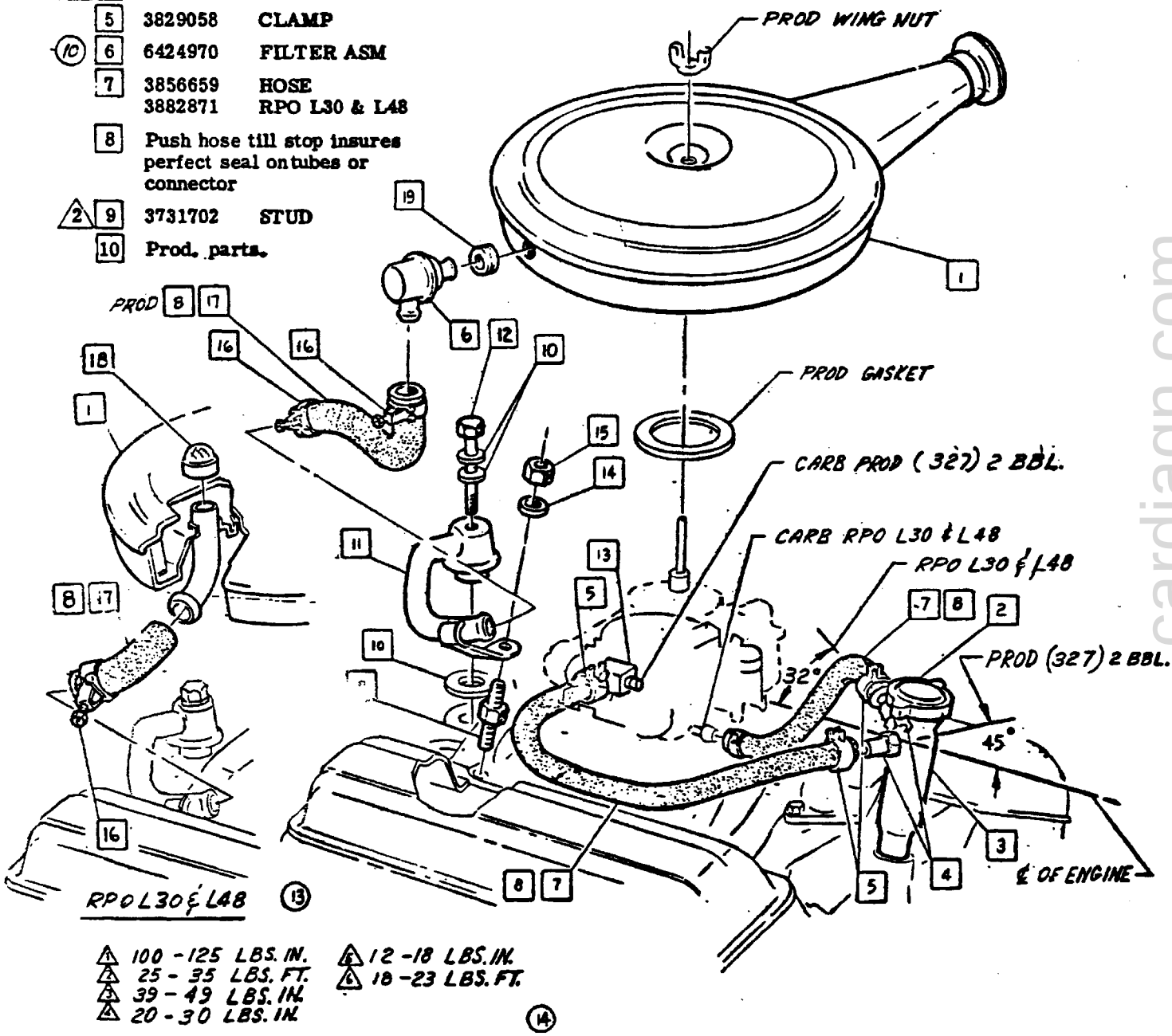
UPC: K24

A1 SHEET X

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
4-5-66	1	REDRAWN & REDESIGNED 76523	7-9-66	RS	DF
8-8-66	2	SHEET (A3) ADDED	[illegible]	RS	DF

3891775 "F" CAR 12000 SERIES

(8) 1	6424802	AIR CLNR PROD	
(9)	6422191	RPO L30	
	6424486	RPO L48	
2	3881834	CAP ASM	
(15)	3882864	RPO L48	
3	3889311	TUBE ASM	
△1 4	6422294	VALVE ASM	
5	3829058	CLAMP	
(10) 6	6424970	FILTER ASM	
7	3856659	HOSE	
	3882871	RPO L30 & L48	
8	Push hose till stop insures perfect seal on tubes or connector		
△2 9	3731702	STUD	
10	Prod. parts.		
11	3881848	TUBE ASM.	
△3 12	9420777	BOLT	
△1 13	538570	CONN PROD	
14	9419234	P. WASHER	
△4 15	9418931	NUT	
△5 16	9423581	CLAMP	
(11) 17	3917606	HOSE PROD	
	3883966	RPO L30 & L46	
18	3849856	ARRESTOR	
(12) 19	3856954	GROMMET	



△1 100 - 125 LBS. IN.
△2 25 - 35 LBS. FT.
△3 39 - 49 LBS. IN.
△4 20 - 30 LBS. IN.
△5 12 - 18 LBS. IN.
△6 18 - 23 LBS. FT.

(14)

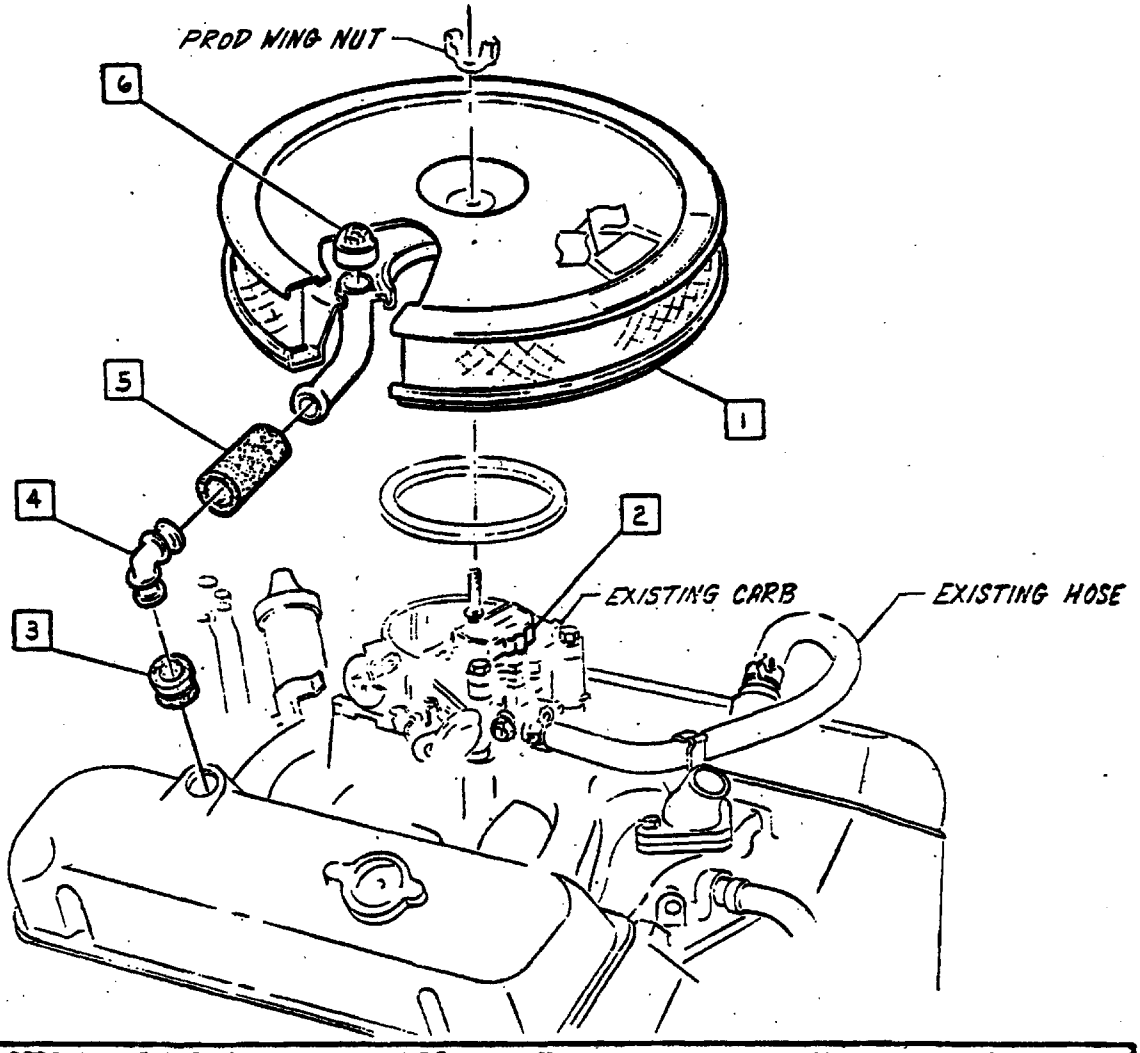
CHEVROLET MOTOR DIVISION, GM℄		UPC			
CLOSED ENGINE POSITIVE VENTILATION		K24			
CD 124-12000 V-8 ENGINE EXC. RPO L35 & L78		A2			
DWG	RS	REF: Prel.	L-81617	L-84376	
DATE REL 3-16		L-	L-	L-	

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
12-14-66	8	6424802 WAS 6424491	62970	RS	
	9	6422191 AIR CLEANER ADDED			
	10	ITEM (6) ADDED			
	11	3917606 WAS 3092691			
	12	ITEM (19) ADDED			
	13	DRAWING REVISED			
	14	MODELS REVISED EXC. L78 ADDED			DF
2-23-67	15	3882864 RPO L48 ADDED	81028	RT	CI

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3891775 "F" CAR 12000 SERIES

1	6424435	AIR CLEANER
2	Position air cleaner into slot before tightening.	
3	3856954	GROMMET
4	3868842	CONNECTOR
5	3892691	HOSE
6	3849856	FLAME ARRESTOR

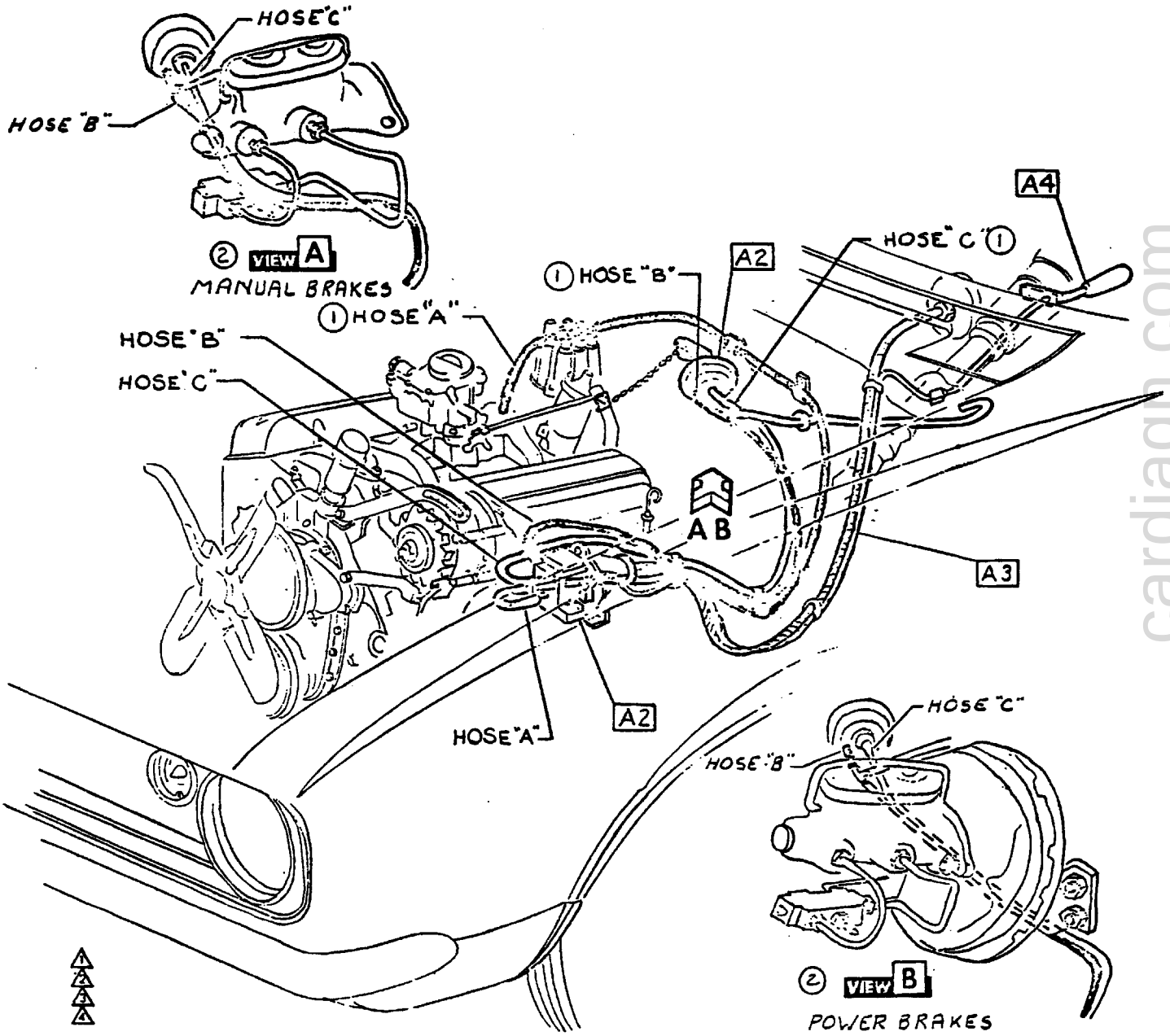


● CHEVROLET MOTOR DIVISION, GMC ●					UPC	DATE	SYM	REVISION RECORD			AUTH.	DR	CK
TITLE	CLOSED ENGINE POSITIVE VENTILATION				K24								
MOD	12000 V-8 ENGINE RPO L35				A3								
DWG	9-29	RS	REF: ECR 80921	L-	L-	SHEET 1 OF 1							
DATE	REL No 7	DF	L-	L-	L-								

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	SERVO, REGULATOR & BRACKET
A3	HOSES & WIRING
A4	RELEASE & ENGAGEMENT SWITCH
A5	VACUUM RELEASE SWITCH & HOSE

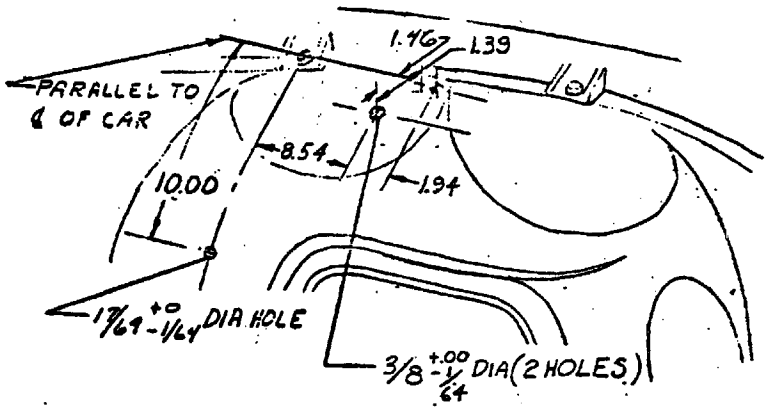


© CHEVROLET MOTOR DIV., G.M.C.	UPC	DATE	SYM	REVISION	AUTH	BY	CK
SPEED CRUISE CONTROL-CONTENTS	K30	9-6-66	1	HOSES A-B & C ADDED	816.0	RC	
		12-5-66	2	VIEW "A" & "B" ADDED	53-1	RC	
12000 V-8 ENGINE WITH AUTO TRANS	A1						
DWG 4-19 RC	REF: Prel. L-	81078 L-					
DATE REL 9-26	L-	L-	L-				

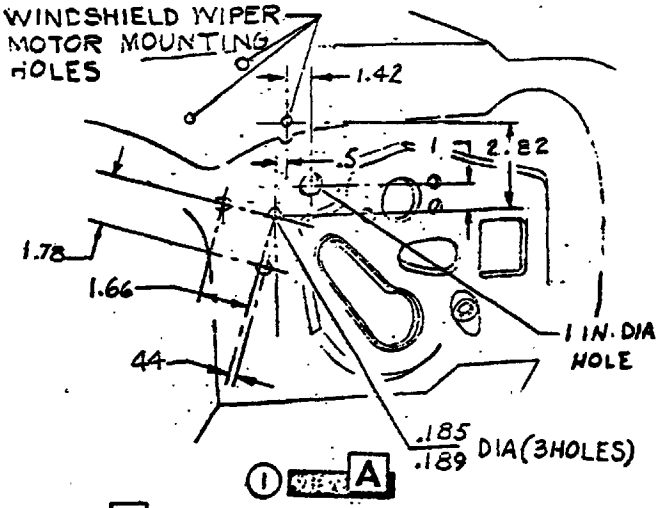
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3891775 "F" CAR 12000 SERIES

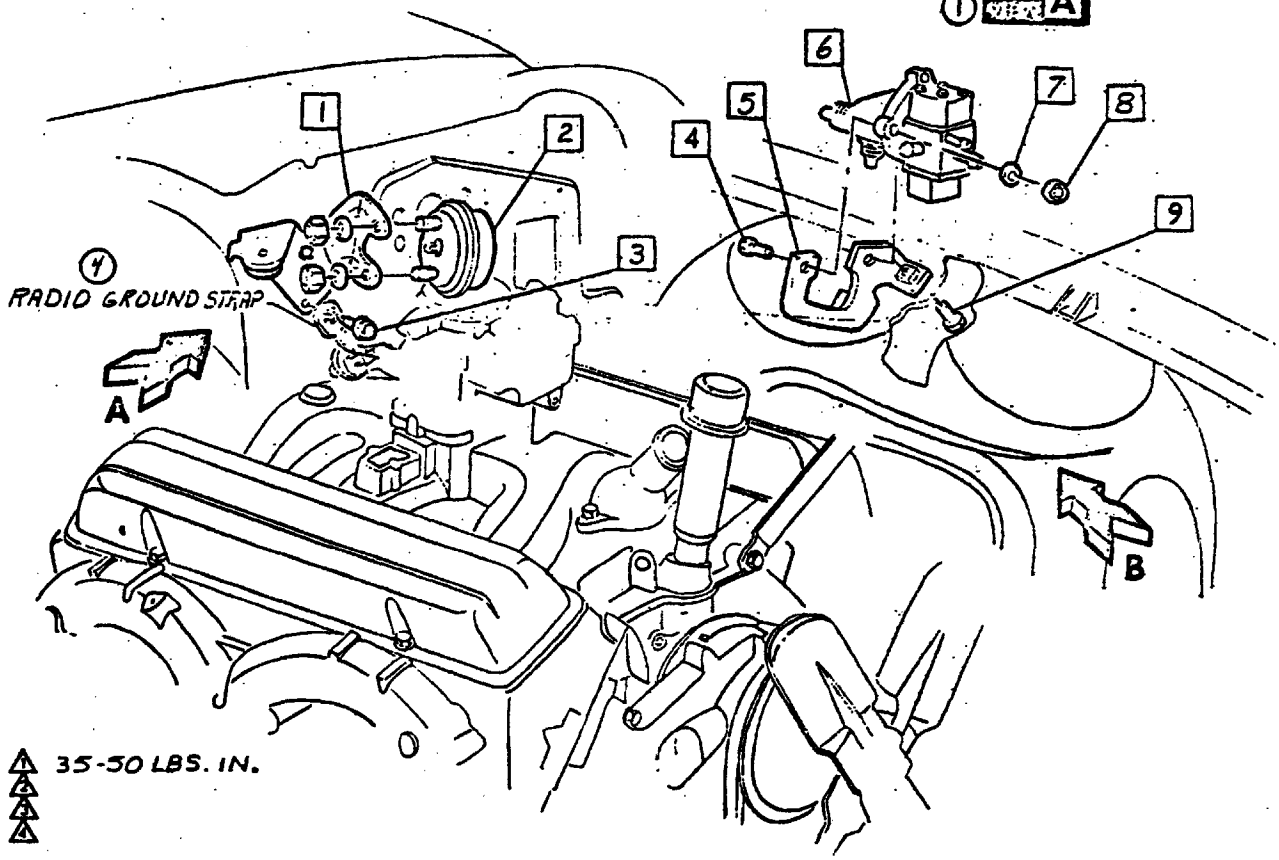
⑤	1	3918735	BRACKET		
	2	6465142	SERVO		
	3	9419400	SCREW		
	4	121887	BOLT		
	5	3901771	BRACKET		
	6	6465116	REGULATOR		
	7	103319	L. WASHER		
△1	8	134551	NUT		
	9	3846201	BOLT		



⑥③② B



① A



△ 35-50 LBS. IN.

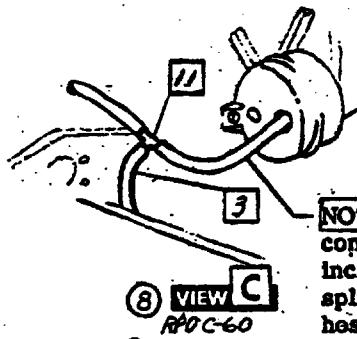
△ △ △

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPEED CRUISE CONTROL SERVO, REGULATOR & BRACKETS	K30	9-6-66	1	VIEW A REVISED	9035	AC	
			2	VIEW B" REVISED	78171		DF
MOD: 12000 V-8 ENGINE WITH AUTO TRANS	A2	12-5-66	3	VIEW "B" REVISED	833773	RG	
			4	RADIO GROUND STRAP ADDED	83302		
			5	WAS 3904182 BRACKET	833773		DF
DWG. 4-19 RC REF: Prel. L-81906 L-		2-17-67	6	VIEW "B" REVISED	84947	GI	CI
DATE REL 4-20 DF L- L- L-							

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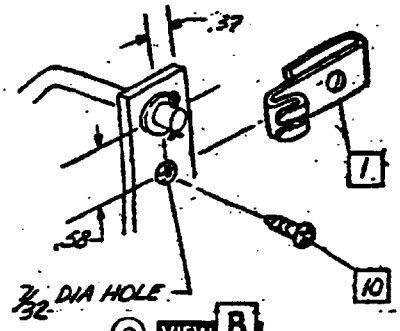
3891775 "F" CAR 12000 SERIES

(10)	1	3919006	CLIP		
	2	3901773	CHAIN		
	3	3899795	HOSE		
	4	4778650	STRAP		
	5	3868702	GROMMET		
	6	6290647	HARNESS		
(11)	7	3919007	SHAFT		
	8	3909561	HOSE		
	9	3851532	HOSE		
(12) △1	10	9418359	SCREW		
	11	3866067	TEE		
(A)	12	3772324	CLIP - RPO J50		

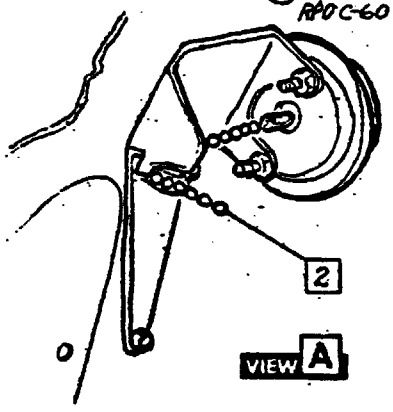


(8) VIEW C
RPO C-60

NOTE With air cond. cut air cond. supply hose approx. 8 inches from reservoir can and splice Cruise Control supply hose at this point. Cut Cruise Control vacuum supply hose to a length of 27 inches.

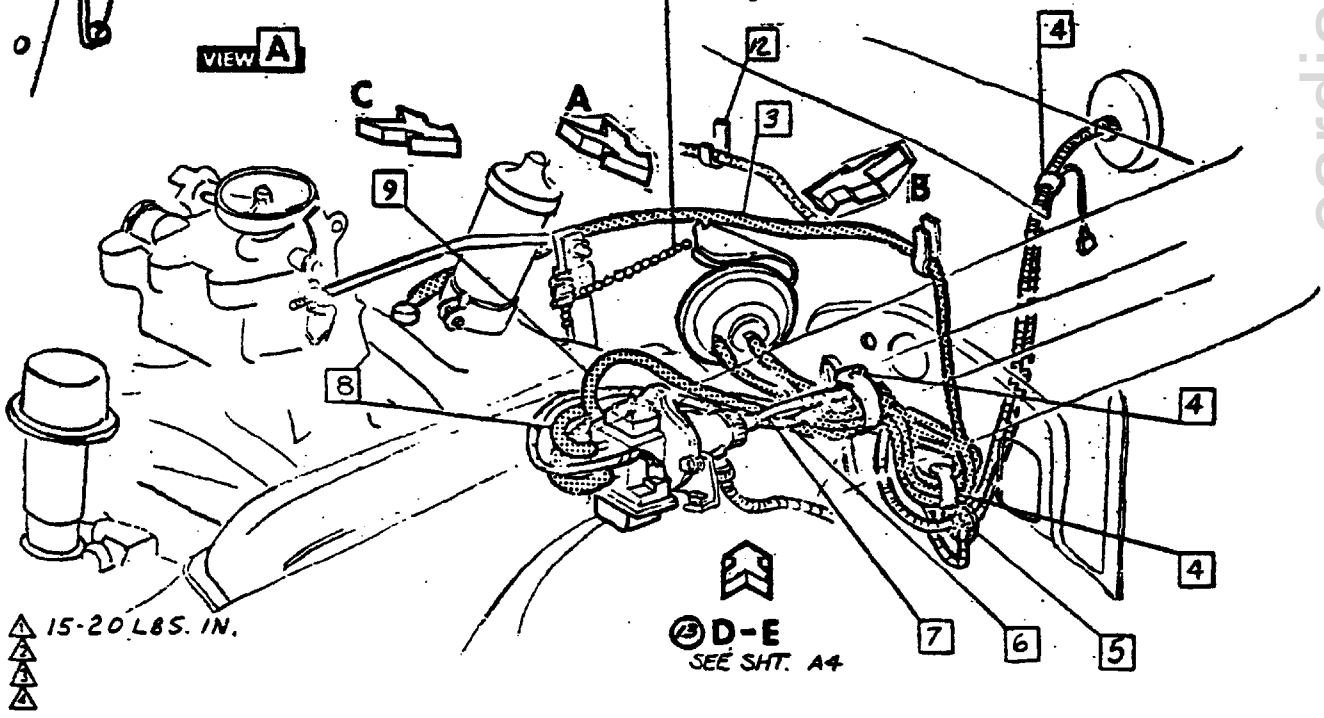


(9) VIEW B



VIEW A

2 NOTE With carburetor at idle position, (choke completely off). Attach ball chain to servo & clip allow (1) ball slack in chain (between pulley & clip). Trim excess chain to within 3 balls of clip.



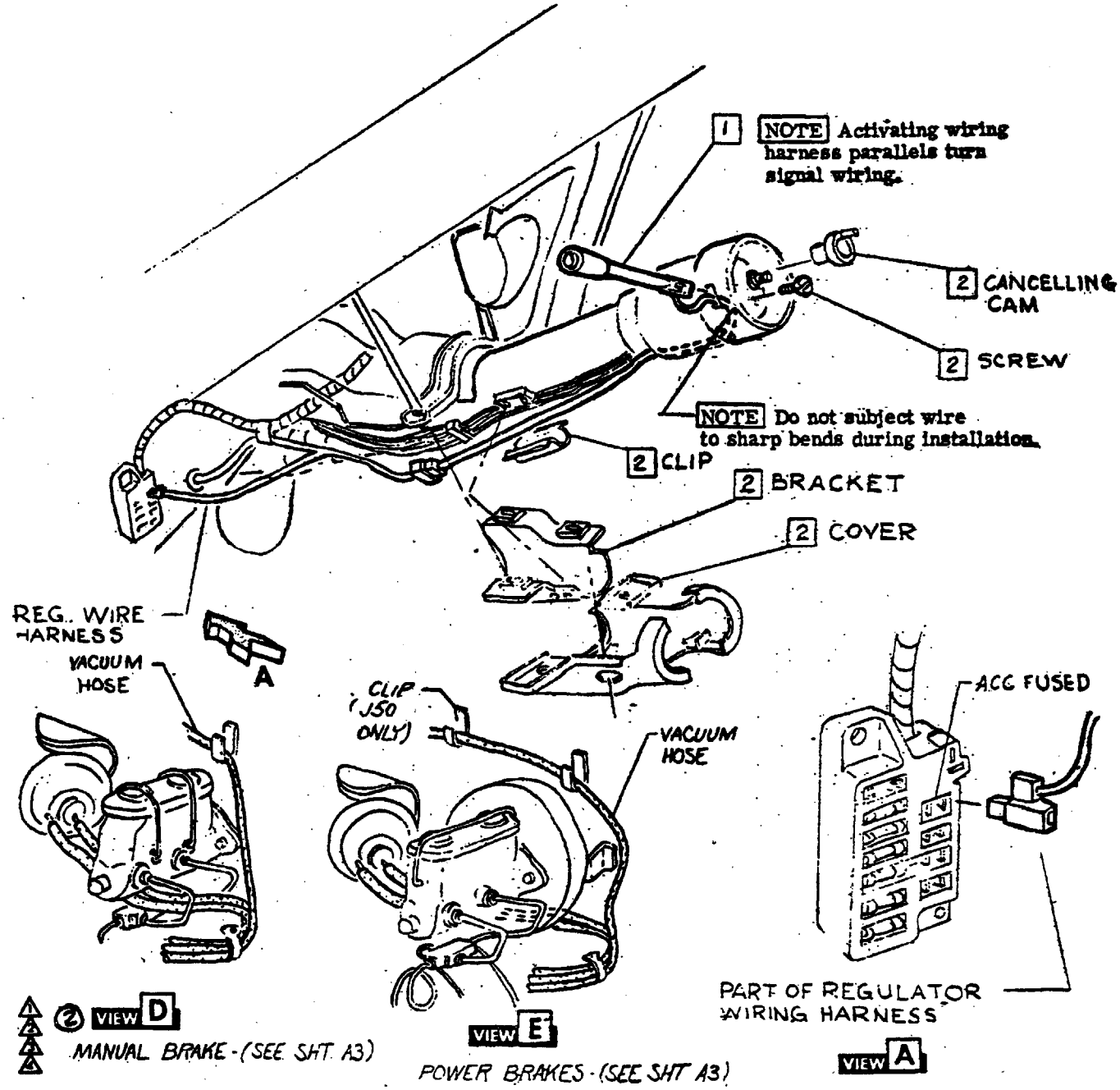
△1 △2 △3 △4 15-20 LBS. IN.

(13) D-E
SEE SHT. A4

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	HOSES & WIRING		K 30	4-6-67	8	VIEW C ADDED	83373	RJ	
					9	VIEW B REVISED			
					10	WAS 3904186 CLIP			
MOD	12000 V-8 ENGINE WITH AUTO TRANS		A 3		11	WAS 3901775 SHAFT			
					12	ITEM 10, 11 & TORQUE ADDED			C1
DWG 4-19	RC	REF: Prel. L- 81906 L-	SHEET X	5-1-67	13	VIEW'S "D" & "E" ADDED	83002	RJ	
DATE REL 4-20	DF	L- L- L-			14	ITEM 12 ADDED			C1

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1 6465211 LEVER & SWITCH ASM
2 PROD PART

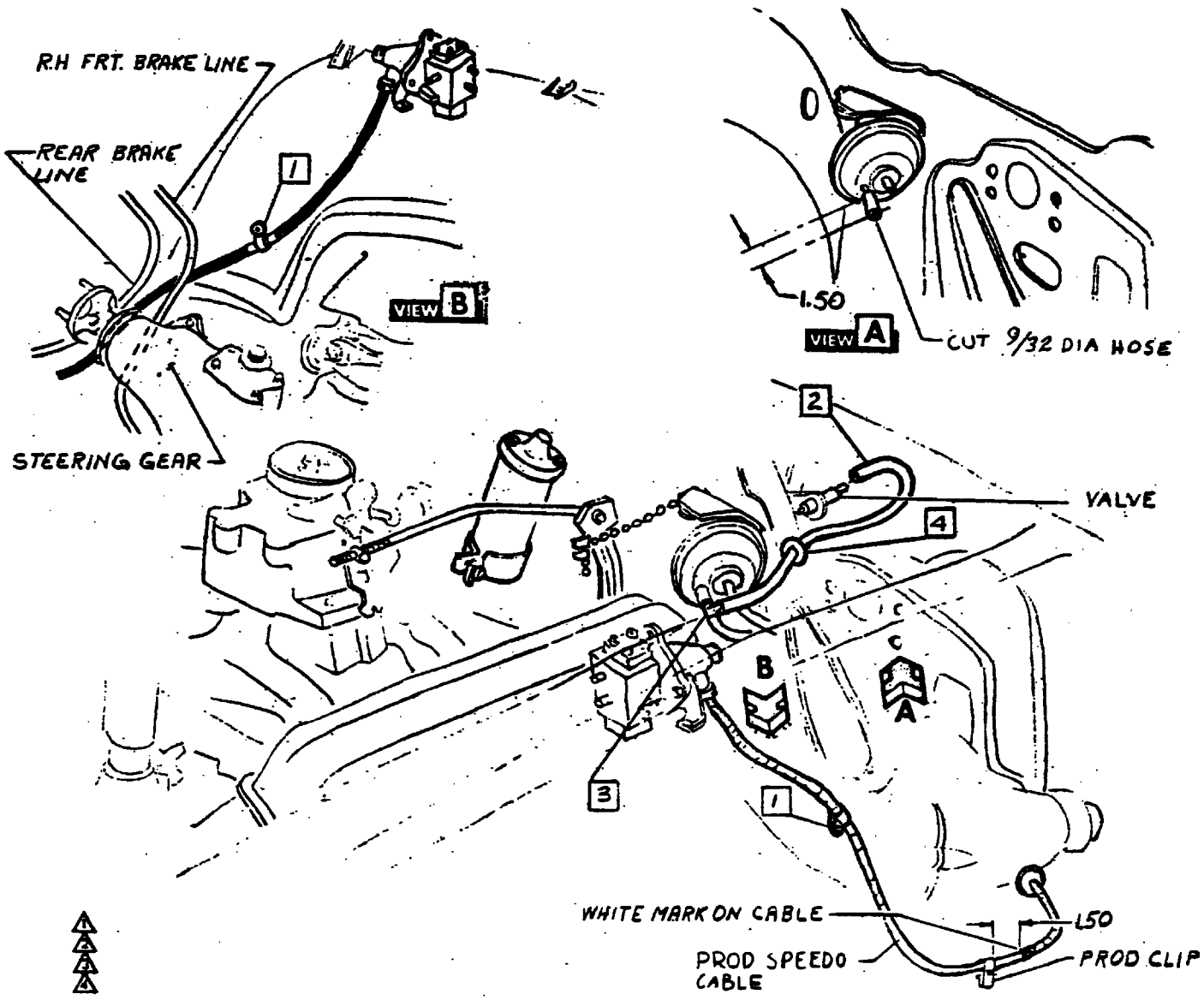


© CHEVROLET MOTOR DIVISION, GMC®	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: SPEED CRUISE CONTROL ACTIVATING LEVER & SWITCH ASM.	K30	1-66	1	REDRAWN & REDESIGNED	75171	RC	DF
MOD: 12000 V-8 ENGINE WITH AUTO TRANS.	A4	5-4-67	2	VIEWS "D" "E" ADDED	83002	RT	GI
DWG 4-19 RC REF: Prel. A 4 L-8:906 L- L- L- L- DATE 8-4	X SHEET 1						

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3891775 "F" CAR 12000 SERIES

	1	3830786	CLIP
	2	3858841	HOSE
	3	3866067	TEE
(7)	4	3792008	GROMMET



CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: VACUUM RELEASE SWITCH, HOSES & SPEEDOMETER SHAFTS		K30	12-5-66	G	REDRAWN & REDESIGNED	8[illegible]2	PC	DF
			5-4-67	7	ITEM 4 ADDED	85811	GV	CL
MOD: 12000 V-8 ENGINE AUTO TRANS		A5						
DWG 4-20	RC	REF: Prel. L- 81906 L-						
DATE REL 4-22	DF	L- L- L-						
		SHEET X						

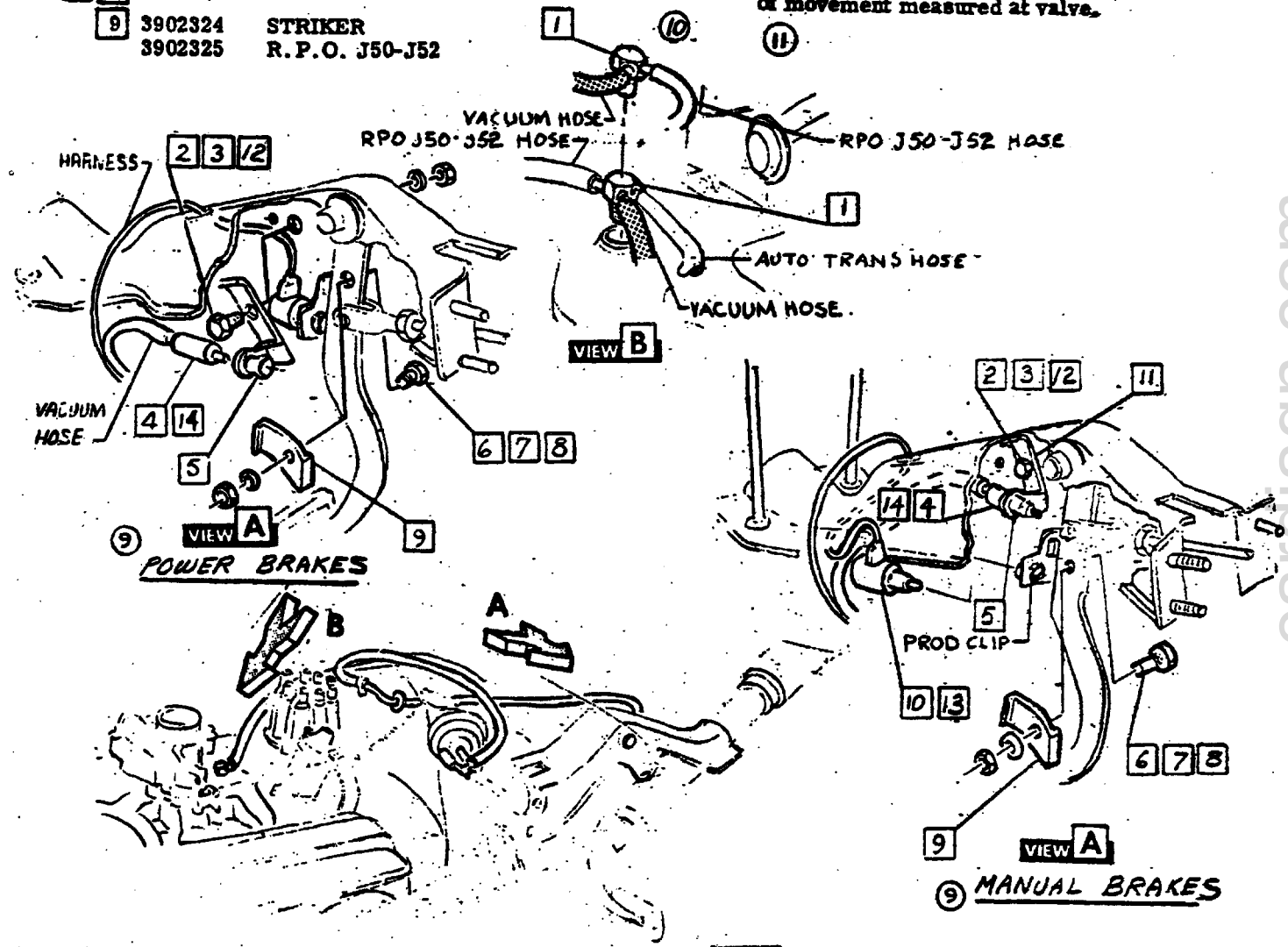
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3891775 "F" CAR 12000 SERIES

1	3891524 3905374	CONNECTOR R.P.O. J50-J52
2	100121	BOLT
3	103320	L. WASHER
4	6465213	VALVE
5	1361699	CLIP
6	106325	BOLT
7	103320	P. WASHER
△1 8	102684	NUT
9	3902324 3902325	STRIKER R.P.O. J50-J52
10	9787705 3902264	SWITCH OPT
11	3902326	BRACKET
△1 12	102634	NUT

13 After build up of details & brake pedal adjustment (Sect. 5) adjust switch item 10 so that plunger clears pedal arm at .25 in. of movement, measured at switch.

14 After brake adjustment, adjust valve item 4 so that plunger clears striker at .30 in. of movement measured at valve.



△1 110-140 LBS IN

△2

△3

△4

12 NOTE Cruise Control system must be checked for engagement and disengagement with vehicle run at a speed of 35 MPH.

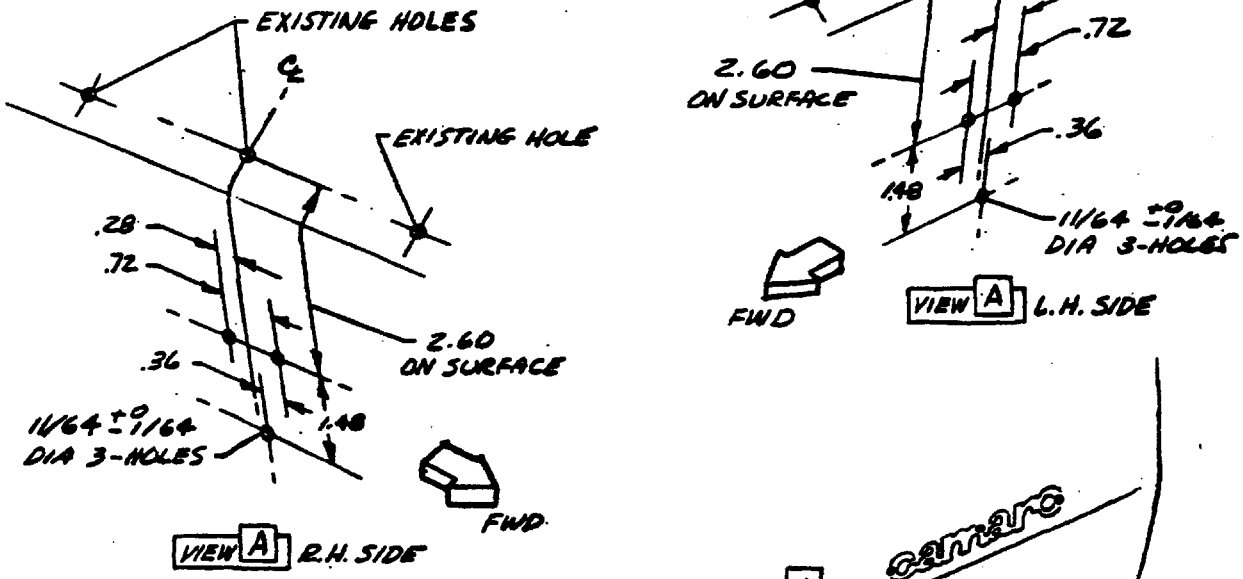
● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPEED CRUISE CONTROL SWITCHES & VACUUM FITTINGS			K30	12-5-66	9	VIEW A REVISED	83-2	KB	
					10	ITEM 15 ADDED			DF
MOD: 12000 V-8 ENG WITH AUTO TRANS			A6	5-9-67	11	ITEM 15 NOTE REMOVED	83002	GV	
					12	"CRUISE" NOTE ADDED			CI
DWG 4-22	RC	REF: Prel. L- 81506 L-	☒ SHEET						
DATE REL 9-22	DF	L- L- L-							

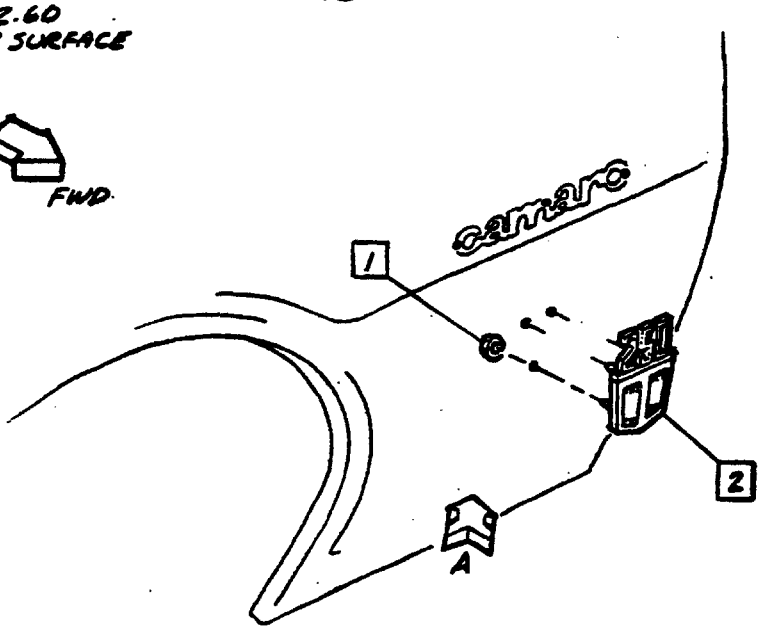
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS

1	1	9419751	NUT ASM
	2	3899877	EMBLEM





1 2 3 4 10-15 LBS IN

CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	L-6 ENGINE 250 CONTENTS-EMBLEM			L22	11-1-66	4	SHEET REINSTATED RE-DRAWN & REDESIGNED	82303	JS	DF
MOD	12000 L-6 ENGINE			A1						
DWG REL 1-25	RS JS	REF: Prel. A1	L- 81821 L-	SHEET X						
DATE REL 3-1	DP	L-	L- L-							

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NOTE The following components are not illustrated in this R.P.O. See Parts List or Bill of Material for part numbers.

UPC 2 FRAME
- 2B SIDE & CROSS MEMBER -◑

UPC 6 ENGINE
- 6A ENGINE ASM (AS SHIPPED) -◑
- 6M1 CARBURETOR-◑
- 6Y2 STARTING MOTOR-◑
- 6Y3 DISTRIBUTOR -◑

(1) UPC 12 ELECTRICAL
- 12A BATTERY & LEADS-◑

UPC 13 RADIATOR & GRILLE
- 13A RADIATOR- ◑

◑ Assemble same as production. See Parts List or Bill of Materials for part numbers.

△△△△

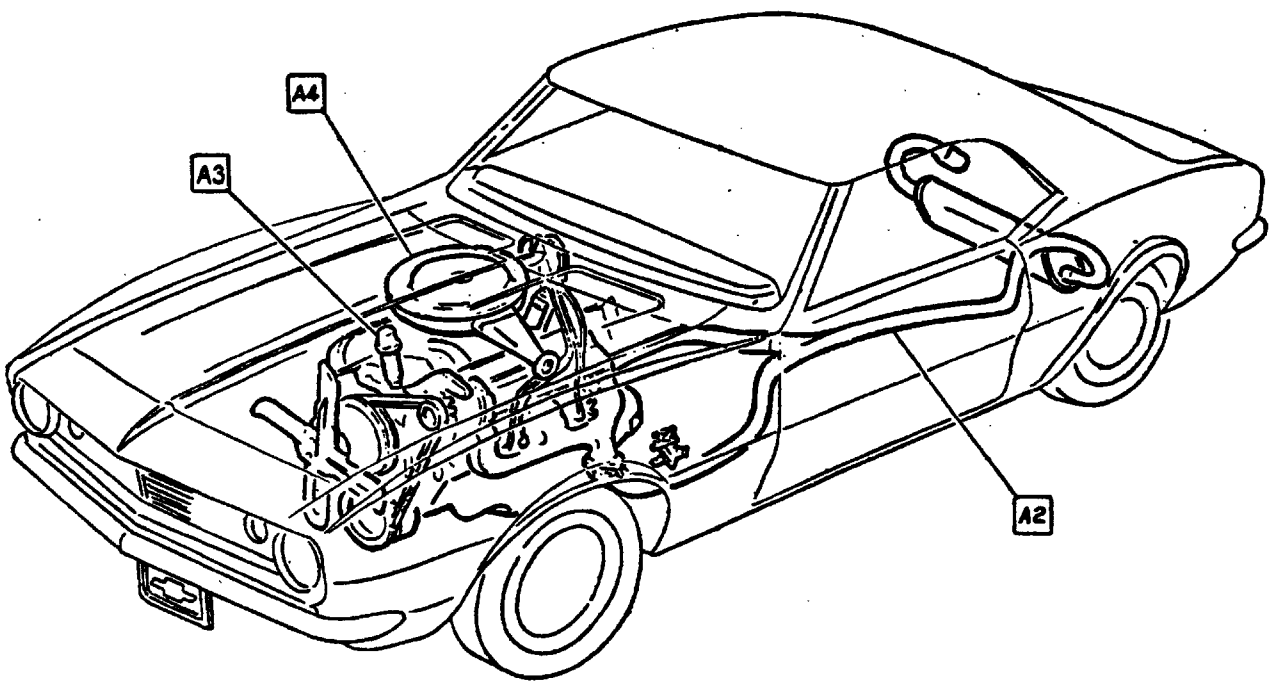
CHEVROLET MOTOR DIV:SION, GMC®	UPC	DATE	SYM	DIVISION RECORD	AUTH.	DR	CK
TITLE L-6 ENGINE 250-NON ILLUSTRATED PARTS	L22	11-1-66	1	UPC 12 ADDED	B1399	RS	DP
MOD 12000 L-6 ENGINE	A2						
DWG 4-4-66 RS REF: ECR 7498 L- L-	SHEET						
DATE REL 4-5 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS
A3	VENTILATING SYSTEM
A4	CARB, CHOKE, AIR CLEANER, & FUEL LINES

(2) (4) (3)



(1)

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE V-8 ENGINE 327-CONTENTS	L30	4-12-66	1	COMPLETED LATER NOTE REMOVED & DRAWING ADDED	—	RS	
			2	SHT A5 EXHAUST REMOVED	76468		
			3	STICKER ADDED TO SHT. A4	76321		DP
MOD 12000 V-8 ENGINE	A1	5-31-66	4	SHT A6 FENDER EMBLEM RMVD	79604	RS	DP
DWG RS DATE REL 3-1 C1 REF: Prel. L- L- L- L-	SHEET						

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NOTE The following components are not illustrated in this R. P. O. See Parts List or Bill of Material for part numbers.

UPC 3	FRONT SUSPENSION	
	3C	FRONT SPRINGS-SEE UPC 3
UPC 4	REAR SUSPENSION	
	4B	REAR CHASSIS SPRINGS-SEE UPC 4
(2)	4D	REAR SPRING INSTALLATION PARTS
		RADIUS ROD-ASSEMBLES SAME AS RPO L48
UPC 6	ENGINE	
	6	ENGINE ASM (AS SHIPPED)-◑
	6N2	ACCELERATOR-◑
	6Y2	STARTING MOTOR-◑
	6Y3	DISTRIBUTOR-◑
	6Y4	COIL & SPARK PLUG WIRES-◑
UPC 7	TRANSMISSION	
	7B1	TRANSMISSION, EXTENSION & CLUTCH BEARING-◑
	7B1B	BRG ASM-CLU REL-◑

(2)

(1)

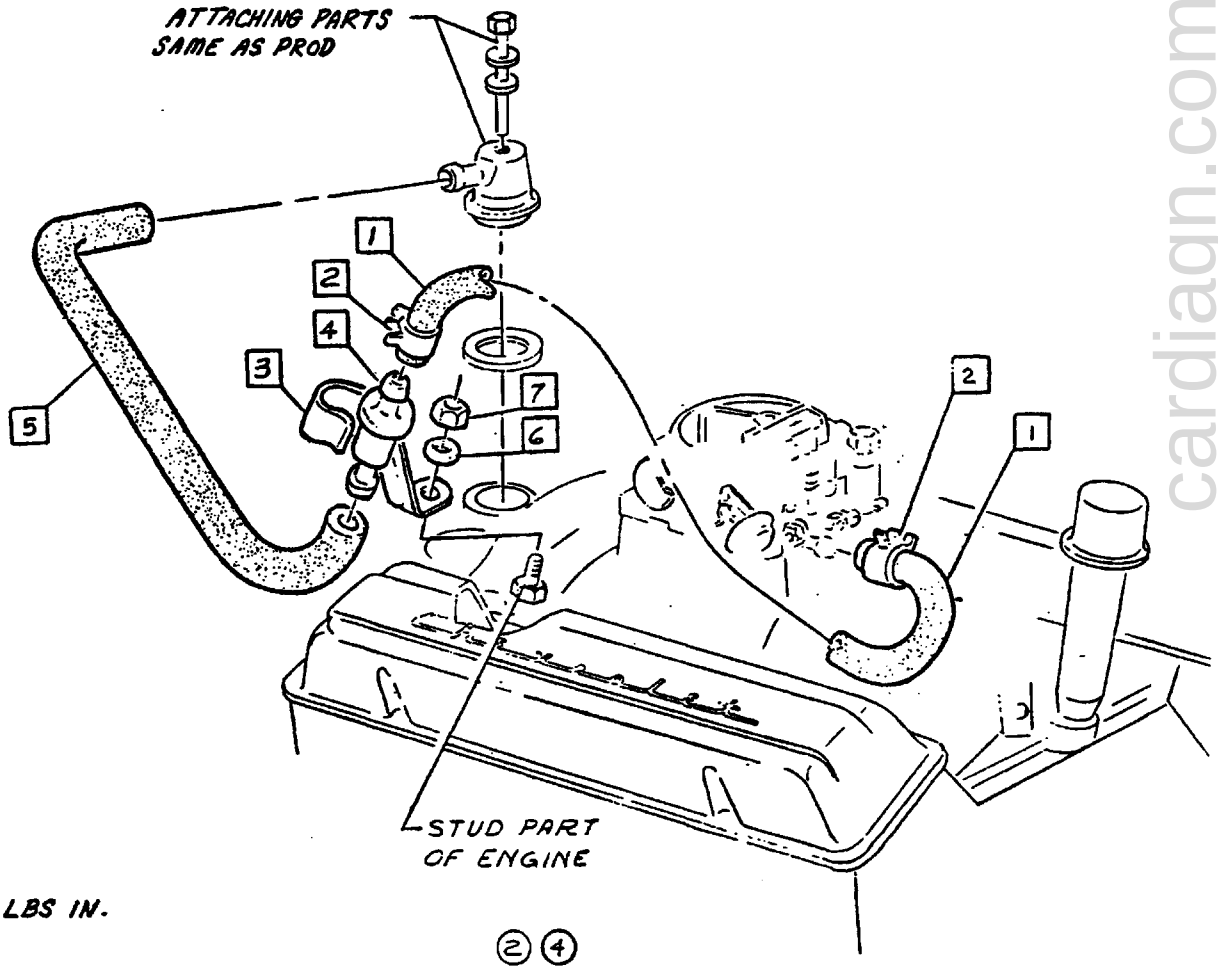
◑ Assembles same as production. See Parts List or Bill of Materials for part number.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE V-8 ENGINE 327-NON-ILLUSTRATED PARTS	L30	7-22-66	1	UPC 12 REMOVED	79604	RS	DP
		12-16-66	2	UPC 4D ADDED	82593	RA	CI
MOD 12000 V-8 ENGINE	A2	2-1-67	3	UPC 8 REMOVED	83658	JR	CI
DWG 4-5 CS REF: ECR 76468 L- L-							
DATE REL 4-65 CI ECR 73398 L- L-	X SHEET						

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3891775 "F" CAR 12000 SERIES

1	3916339	HOSE	
2	3829058	CLAMP	
3	3916337	CLIP-VALVE	
4	6419553	VALVE ASM	
5	3916338	HOSE	
6	9419234	P. WASHER	
7	9418931	NUT	



△1 △2 △3 △4 20 - 30 LBS IN.

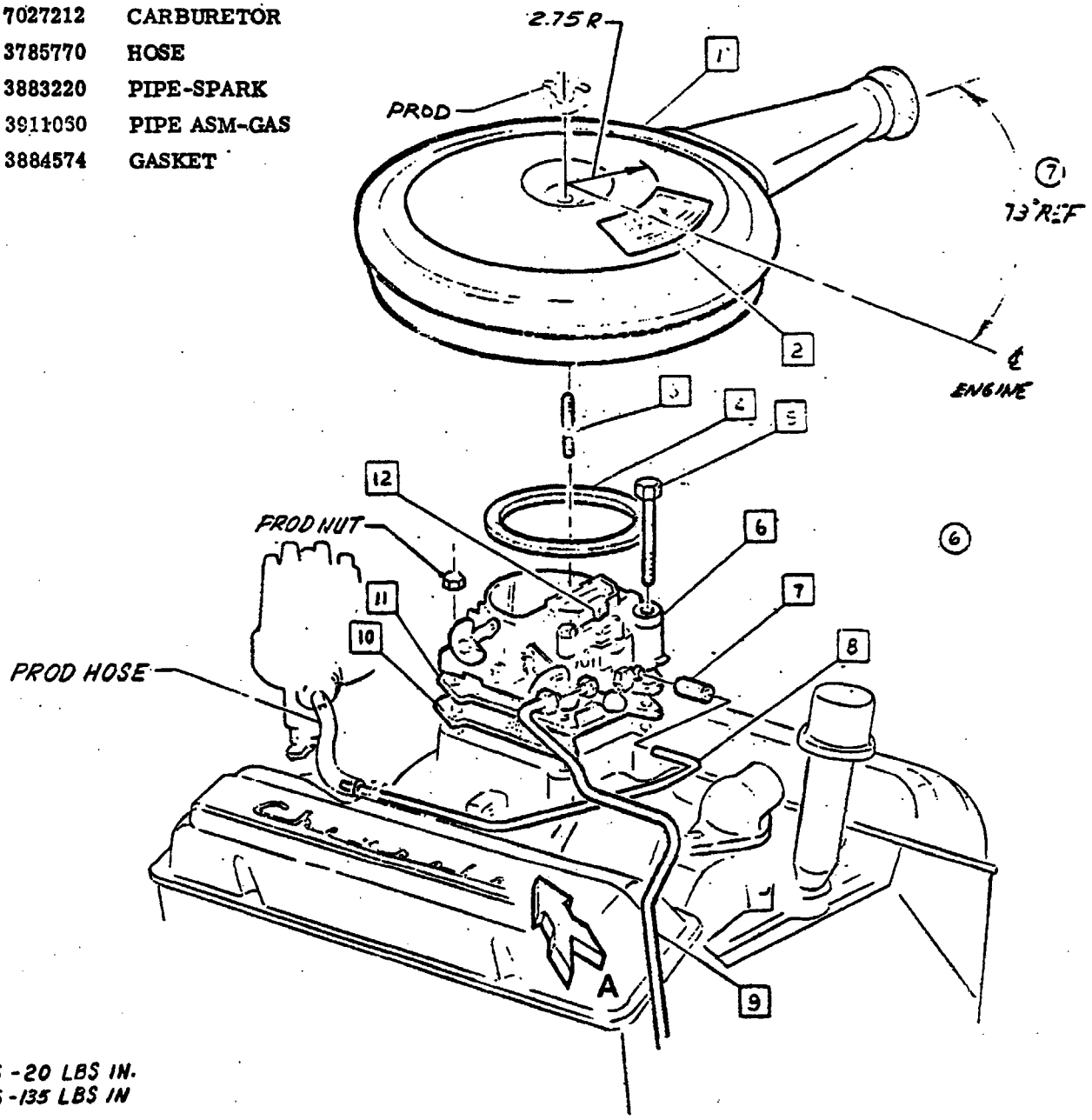
② ④

V-8 ENGINE 327-ENGINE VENTILATING SYSTEM		UPC						
		L30	4-12-66	1	SBLY-OTG HOSE ADDED	7966	FB	
				2	CARBURETOR NOTE ADDED			DF
12000 V-8 ENGINE			7-25-66	3	3916259 HOSE PRICED-G.REF 7825??		RS	
		A3		4	CARBURETOR NOTE RMVD			DF
DWG 1-11	CJ	REF: Prel A3 L-75735 L-77370	9-17-66	5	WAS 3937146 CLIP	79355	RS	
DATE REV-31	DP	L-79054 L- L-		6	WAS 3916259 HOSE			
				7	WAS 3916260 HOSE			

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3891775 "F" CAR 12000 SERIES

(5)	1	6421966	AIR CLEANER
	2	3903398	STICKER-ENG IDENT
(8) △1	3	3921975	STUD
	4	3886085	GASKET
△4	5	9422657	BOLT FRT
(3)	6	7027212	CARBURETOR
	7	3785770	HOSE
	8	3883220	PIPE-SPARK
(4) △2	9	3911050	PIPE ASM-GAS
	10	3884574	GASKET
	11	3884576	BAFFLE
	12	Position air cleaner into slot before tightening.	



△1 15 - 20 LBS IN.
△2 115 - 135 LBS IN
△3
△4

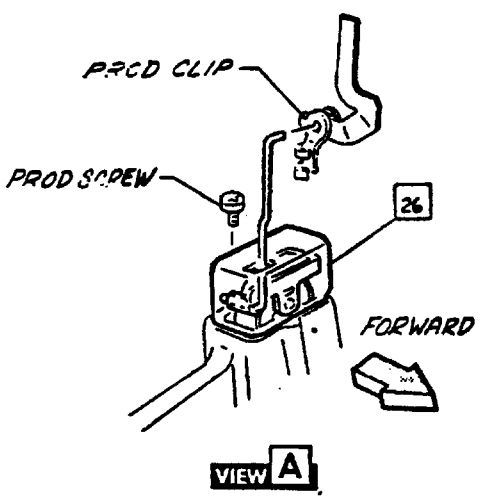
© CHEVROLET MOTOR DIV., G.M.C.			UPC	DATE	SYM	ENGINEERING RECORD	ASM.	BY	CK
TITLE	V-8 ENGINE 327-CARB. CHOKE AIR CLEANER & FUEL LINES		L30	2-28-66	2	REPRINT OF ALL SYSTEMS			
MDL	12000 V-8 ENGINE		REF A5 A4	4-6-66	3	WAS 7028203 CARBURETOR			
DWG	PREL 1-11	KS	REF: PREL A2 L-75735 L-77370		4	WAS 3886085 PIPE & GAS REF			
DATE	REL 3-1	DP	L- L-		5	WAS 3823662 AIR CLEANER			
					6	ITEM ARROW (B) REMOVED			
					7	REF DIM A DELETED			
				9-17-67	8	WAS 3864602 STUD			

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3891775 "F" CAR 12000 SERIES

21
22
23
24
25

⑨ 26 3916353 AUTOMATIC CHOKE ASM



VIEW A

⚠4 ———
⚠3 ———
⚠2 15 - 20 LBS FT
⚠1 14 - 18 LBS FT

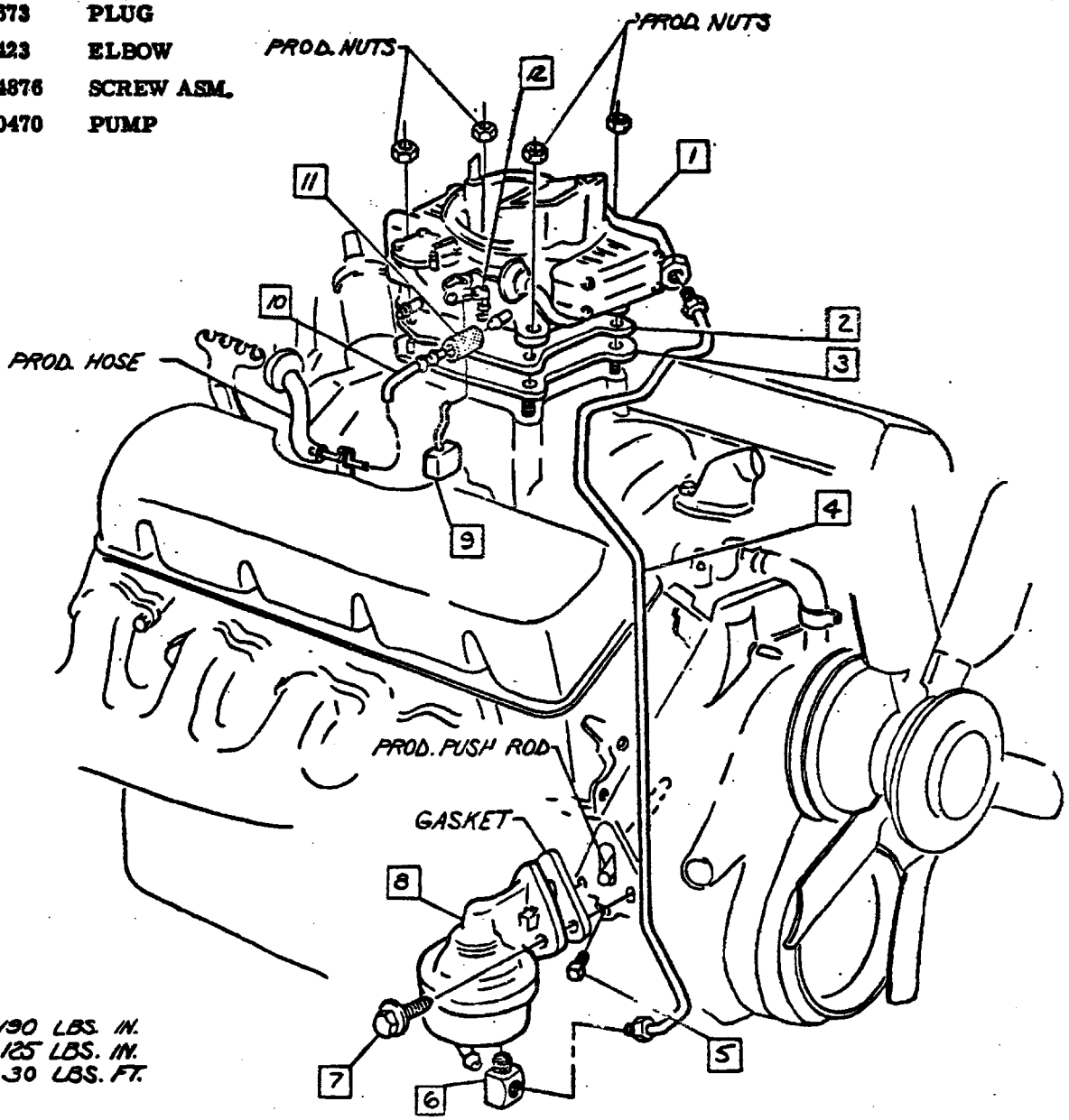
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
-8 ENGINE 327-CARB, CHOKE, R CLEANER & FUEL LINES	L30	1-19-67	9	WAS 3903312 AUTO CHOKE	E2460	RA	C I
MOD 12000 V-8 ENGINE	REF A4 A5						
DWG 4-5 CS REF: ECR 76468 L- 79929 L-							
DATE 4-15 OP L- L- L-							

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	A2	NON-ILLUSTRATED PARTS

1	3908957 CARBURETOR	9	3906640 CHOKE ASM.
2	3884575 BAFFLE	10	3886154 PIPE-SPARK
3	3890495 GASKET	11	3785770 HOSE
△1 4	3909833 PIPE ASM. -GAS	12	7005165 CLIP
△2 5	445673 PLUG		
△2 6	137423 ELBOW		
△3 7	3874876 SCREW ASM.		
8	6440470 PUMP		



△1 140-190 LBS. IN.
△2 100-125 LBS. IN.
△3 25-30 LBS. FT.

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE STR	REVISION RECORD
TITLE: V-8 ENGINE 396 CU. IN. H. PERF- CONTENTS			L34		
MOD: 12400-600			A1		
DWG 3-28-67	RS	REF: ECR 84872L-	L-		
DATE REL. 3-30	C1	L- L-	L-		

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NOTE The following components are not illustrated in the R.P.O. See Parts List or Bill of Material.

UPC 3 FRONT SUSPENSION
- 3A LOWER CONTROL ARMS- ◑
- 3C FRONT SPRINGS-SEE UPC 3
- 3F FRONT SHOCK ABSORBERS- ◑

UPC 4 REAR SUSPENSION
- 4 REAR AXLE- ◑
- 4A4 PROPELLER SHAFT- ◑
- 4B REAR SPRINGS-SEE UPC 4
- 4D REAR SPRING INSTALLATION PARTS (REAR AXLE RADIUS RODS)-Assembles same as RPO L48 or L78

UPC 5 BRAKES
- 5D PARKING BRAKE MECHANISM- ◑
- 5F BRAKE LINES- ◑

UPC 6 ENGINE
- 6C2 CRANKSHAFT BALANCER-Assembles same as RPO L35
- 6G2 OIL FILLER-Assembles same as RPO L35
- 6G4 OIL LEVEL INDICATOR-Assembles same as RPO L35
- 6H ENGINE VENTILATING SYSTEM-Assembles same as RPO L78
- 6K1 FAN & DRIVE-Assembles same as RPO L35
- 6K2 WATER PUMP & DRIVE- ◑
- 6L INTAKE & EXHAUST MANIFOLDS-Assembles same as RPO L35
- 6Y1 GENERATOR & REGULATOR-Assembles same as RPO L35.
- 6Y2 STARTING MOTOR & CONTROLS-Assembles same as RPO L35
- 6Y3 DISTRIBUTOR
- 6Y4 SPARK PLUGS, IGNITION COIL & WIRES, IGNITION SWITCH & GROUND-Assembles same as RPO L35

UPC 8 FUEL & EXHAUST
- 8A FUEL TANK & TANK GAUGE UNIT & CAP-Assembles same as RPO L48 & PROD.
- 8C MUFFLER TAIL PIPE-Assembles same as RPO N10

UPC 10 WHEELS & TIRES
- 10B TIRES- ◑

UPC SHEET METAL
- 11D HOOD- ◑
- 11G SHEET METAL ORNAMENTATION-Assembles same as RPO L48

UPC 12 ELECTRICAL
- 12A BATTERY & LEADS-Assembles same as RPO T60
- 12G HORN BUTTON- ◑

UPC 13 RADIATOR & GRILLE
- 13A RADIATOR- ◑
- 13E RADIATOR SHROUD- ◑

UPC 14 BUMPERS & MISC.
- 14B GREASE & OIL- ◑
- 14F TIRE PRESSURE STICKER- ◑

△4 △3 △2 △1 ◑ Assembles same as Production. See Parts List of Bill of Materials for part numbers.

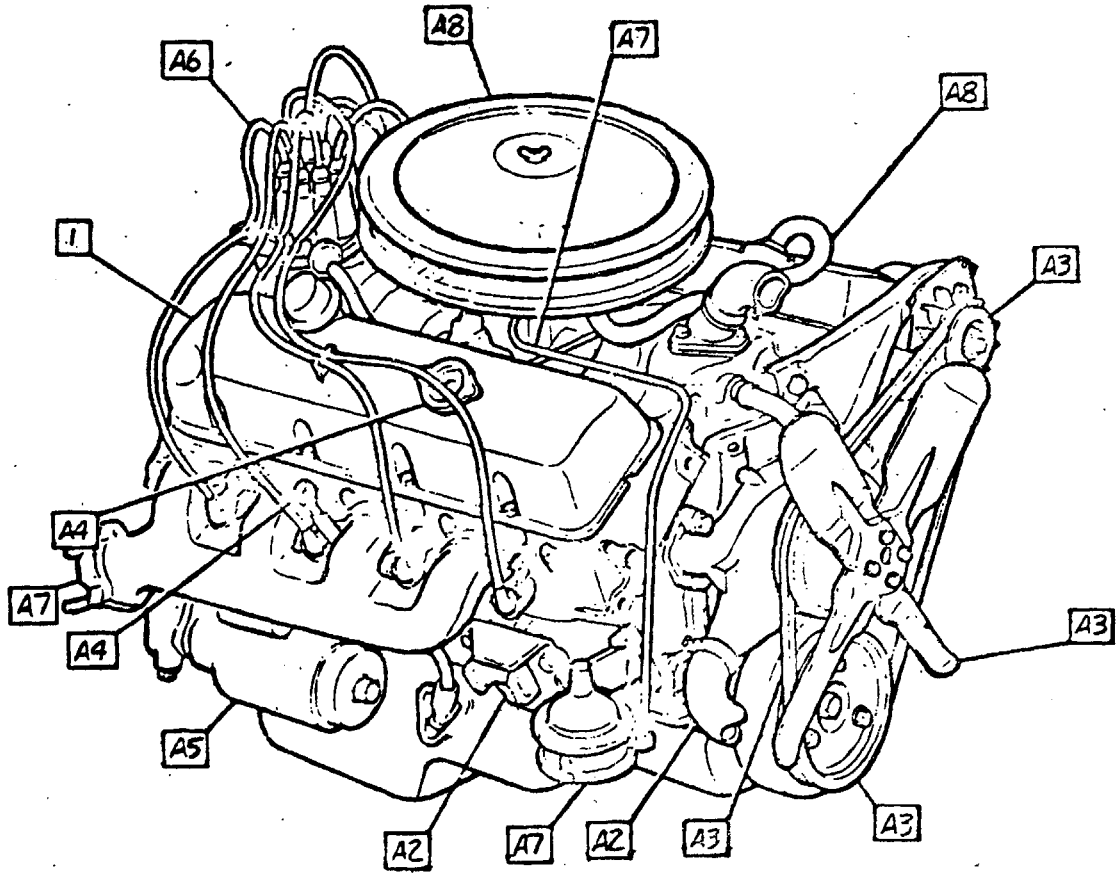
CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
3 ENGINE 396 CU. IN. H. PERF- N-ILLUSTRATED PARTS	L34						
M 8 12400-600	A2						
DWG 3-28-67 AS REF: ECR 64872 L- L-	SHEET						
DATE REL. 3-30 C/ L- L- L-							

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS
A3	GENERATOR MOUNTING, FAN, BELT & PULLEYS
A4	OIL PRESSURE PIPE, OIL GAGE & OIL FILLER
A5	STARTER MOTOR MOUNTING, RESISTOR & HARNESS
A6	SPARK PLUG WIRES & COIL
A7	CARBURETOR, FUEL PUMP & LINES
A8	AIR CLEANER & POSITIVE VENTILATION
A9	FUEL LINE & CLIPS
A10	CLUTCH SHAFT & PUSH ROD
A11	ACCELERATOR CONTROLS
A12	FRT FENDER EMBLEM
A13	HEATER & DEFROSTER
(1) A14	TRANS. SUPPORT ASM.

[1] 3909835 ENGINE ASM (AS SHIPPED)



• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	ALPH	DA	CY
V-8 ENGINE 396-CONTENTS		L35	2-8-67	1	SHEET "A14" ADDED	10736	RT	21
12000 V-8 ENGINE		A1						
DWG 11-28	GW	REF: ECR 80921 L-76266 L-75235						
DATE REL 11-30	C1	L-75933 L-75783						

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NOTE The following components are not illustrated in the R. P. O. See Parts List or bill of material for part numbers.

UPC 3 FRONT SUSPENSION
- 3A LOWER CONTROL ARMS - (3)
- 3C FRONT SPRINGS-SEE UPC 3
- 3F FRONT SHOCK ABSORBERS-(3)

UPC 4 REAR SUSPENSION
- 4 REAR AXLE-(3)
- 4A4 PROPELLER SHAFT-(3)
- 4B REAR SPRINGS-SEE UPC 4
- 4D REAR SPRING INSTALLATION PARTS (Rear axle radius rods)- Assembles same as RPO L78 (2)(4) (3)

UPC 5 BRAKES
- 5D PARKING BRAKE MECHANISM-(3)
- 5F BRAKE LINES-(3)

UPC 6 ENGINE
- 6K2 WATER PUMP & DRIVE-(3)
- 6Q POWER PLANT TO FRAME MOUNTING-(3)

UPC 8 FUEL & EXHAUST
- (1) 8A FUEL TANK & TANK GAUGE UNIT & CAP-Assembles same as RPO L48 & PROD.
- 8C MUFFLER TAIL PIPE-Assembles same as RPO N10

UPC 10 WHEELS & TIRES
- 10B TIRES-(3)

UPC 11 SHEET METAL
- 11D HOOD-(3)
- 11G SHEET METAL ORNAMENTATION-Assembles same as RPO L48

UPC 12 ELECTRICAL
- 12A BATTERY & LEADS-Assemble same as RPO T60
- 12G HORN BUTTON-(3)

UPC 13 RADIATOR & GRILLE
- 13A RADIATOR-(3)
- 13E RADIATOR SHROUD-(3)

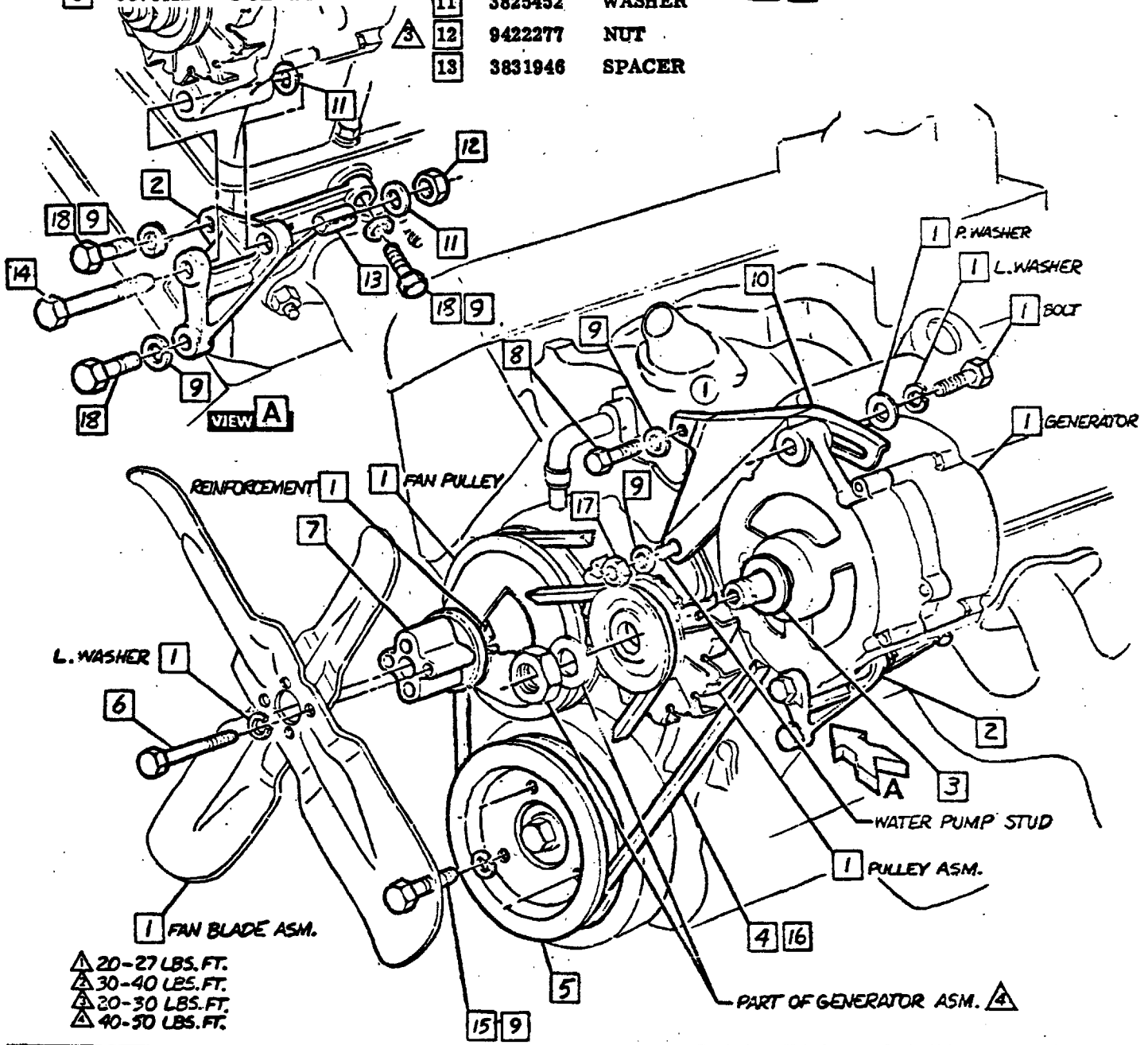
UPC 14 BUMPERS & MISC.
- 14B GREASE & OIL-(3)
- 14F TIRE PRESSURE STICKER-(3)

(3) Assembles same as production. See parts list or Bill of Materials for part number.

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3891775 "F" CAR 12000 SERIES

1	PRODUCTION PART		6	9425389	BOLT		14	3792380	BOLT
(1) 2	3919854	BRACKET	7	3857042	SPACER	△1	15	9418822	BOLT
3	3846589	LOCK-Used as spacer	△2 8	180121	BOLT		16	Generator belt strand tension-See UPC 6	
4	3893254	BELT	9	103321	L. WASHER	△2	17	120377	NUT
5	3874412	PULLEY-CSHAFT	10	3884508	BRACE ASM.	△3	18	180122	BOLT
			△3 11	3825452	WASHER				
			12	9422277	NUT				
			13	3831946	SPACER				

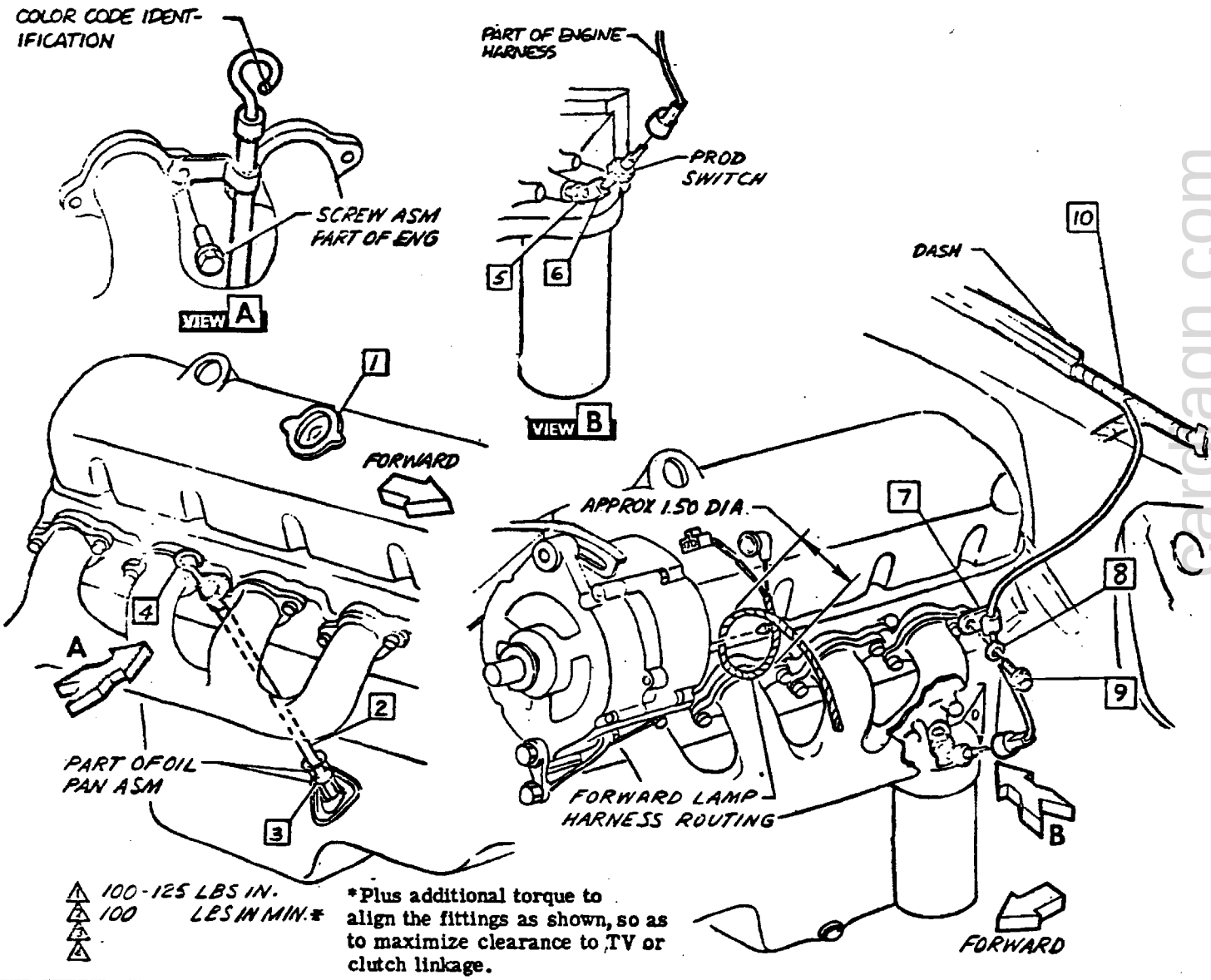


• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
V-8 ENGINE 396 - GENERATOR MOUNTING, FAN, BELT & PULLEYS	L35	1-19-67	1	WAS 3878264 BOLT	65240	RT	CI
		3-5-67	2	WAS 9425390 BOLT	65240	RT	CI
12000 V-8 ENGINE	A3						
DWG 11-25 GN REF: ECR 80921 L-76885 L-79783	SHEET						
DATE REL 11-30 DF L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	3856959	CAP ASM-OIL FILLER	
2	3899640	TUBE ASM-OIL GAGE	
3	274244	SEAL-TUBE	
2 1 4	3925520	GAGE ASM-OIL LEVEL Color code (Purple)	
1 5	444026	BUSHING	
2 6	444052	ELBOW	
7	3784832	CLIP	
8	606404	SPL. WASHER	
3 9	3817006	SCREW ASM.	
10	6291985	HARNESS ASM	



1 100-125 LBS IN.
2 100 LBS IN MIN.*
3
4

*Plus additional torque to align the fittings as shown, so as to maximize clearance to TV or clutch linkage.

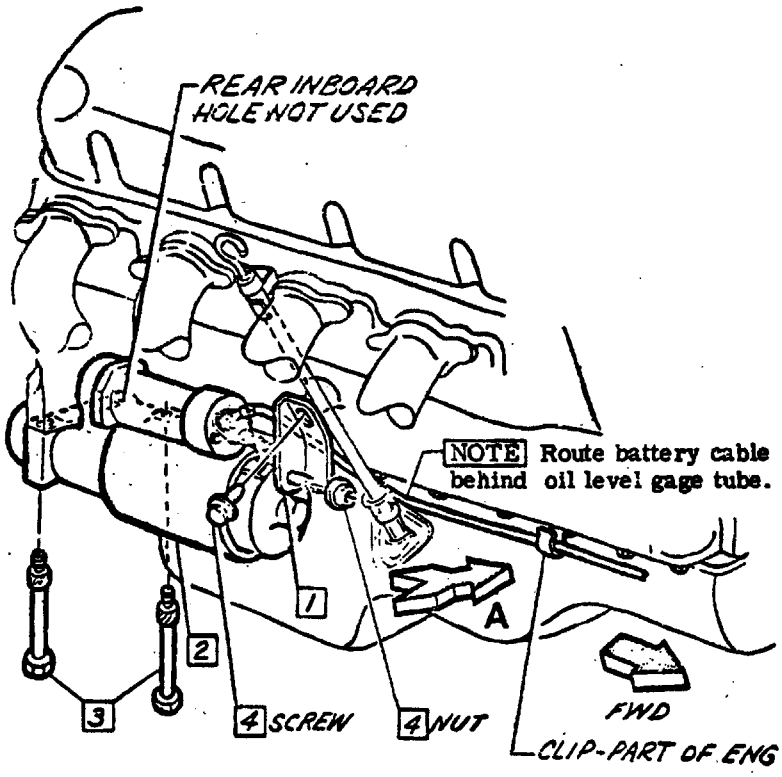
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
ENGINE 396-OIL PRESSURE GS OIL GAGE & OIL FILLER CAP	L35	2-8-67	1	WAS 3902839 GAGE ASM	E6014	JR	CI
		5-3-67	2	WAS 3860316 GAGE	15955	RT	CI
12000 [illegible]	A4						
DWG 11-25 JB REF: ECR 8C921 L-77753 L-	SHEET						
DATE REL 11-30 DF L- L- L-							

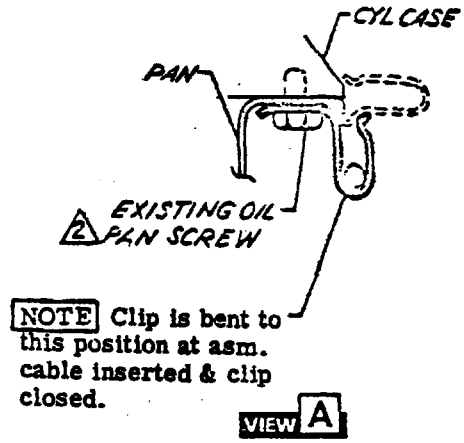
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	1	3864972	BRACE-STR MTR
	2	1107365	STARTING MOTOR ASM
1	3	3733289	BOLT
	4		Production Parts

MANDATORY ASSEMBLY SEQUENCE

1. Install cable to solenoid with specified torque.
2. Install starting motor to engine with positive cable routed between forward brace and engine.
3. Install oil level gage tube with positive cable between tube and engine as shown.
4. Install cable into clip and bend as shown.





1 30-35 LBS FT
2 120-150 LBS IN.
3
4

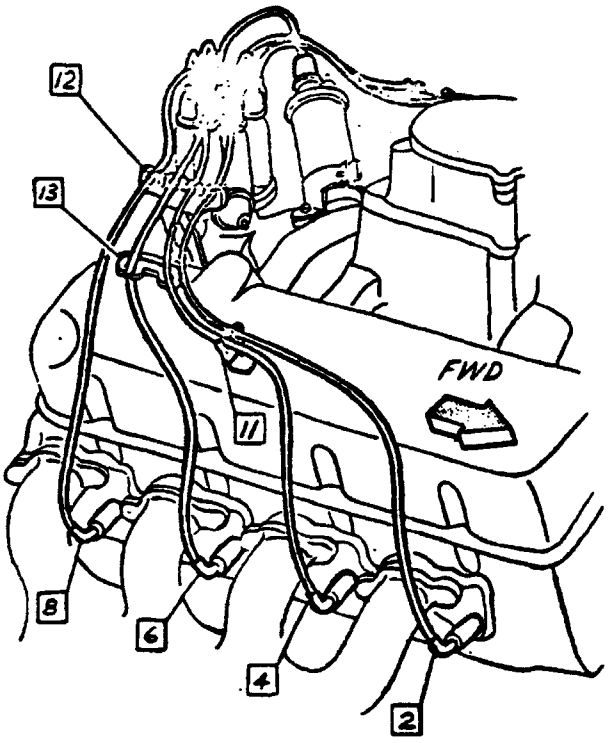
MODEL	CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD		AUTH	DR	CK
	V-8 ENGINE 396 - STARTING MOTOR MOUNTING			L 35							
	12000 V-8 ENGINE			A5							
	DWG 1-25	JB	REF: ECR 80921 L-	L-							
	DATE REL 11-30	DF	L-	L-	L-	SHEET X					

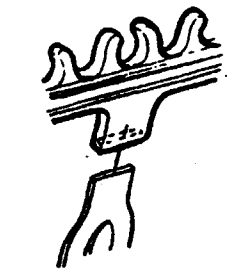
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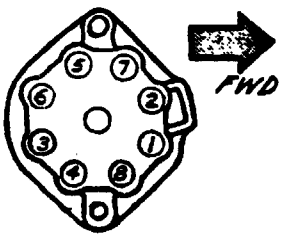
3891775 "F" CAR 12000 SERIES

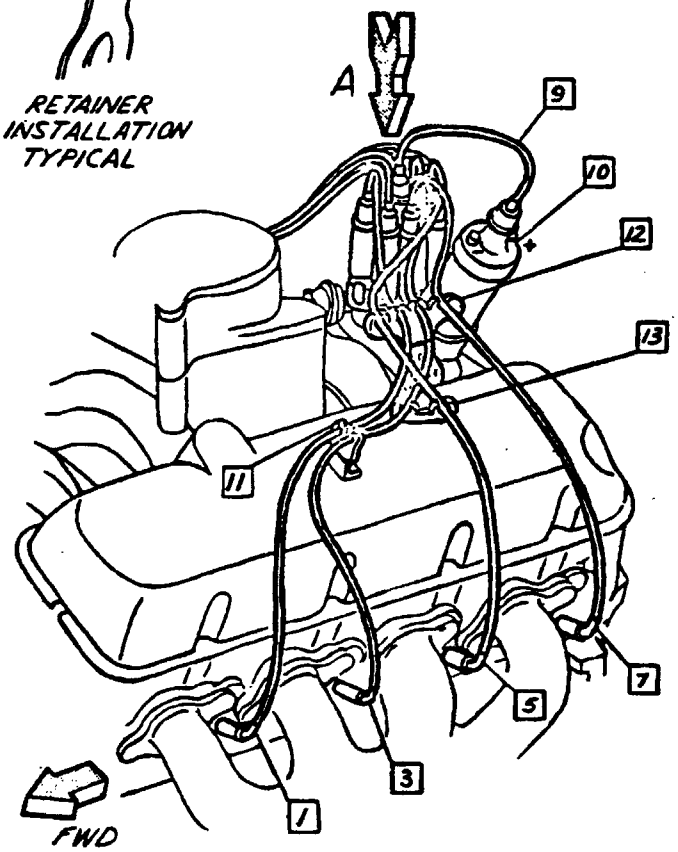
1	2989400	WIRE ASM (CYL NO. 1)
2	2989400	WIRE ASM (CYL NO. 2)
3	2989401	WIRE ASM (CYL NO. 3)
4	2989402	WIRE ASM (CYL NO. 4)
5	2989403	WIRE ASM (CYL NO. 5)
6	2989404	WIRE ASM (CYL NO. 6)
7	2985933	WIRE ASM (CYL NO. 7)
8	2989405	WIRE ASM (CYL NO. 8)
9	2989408	WIRE ASM (HIGH TENTION)
10	PRODUCTION PART	
11	2977995	RETAINER-CTR
12	2977555	RETAINER
13	2977417	RETAINER

NOTE Assemble spark plug wires to plugs so that wire is directed upwards to maximize clearance to manifolds. Position slack towards distributor cap.









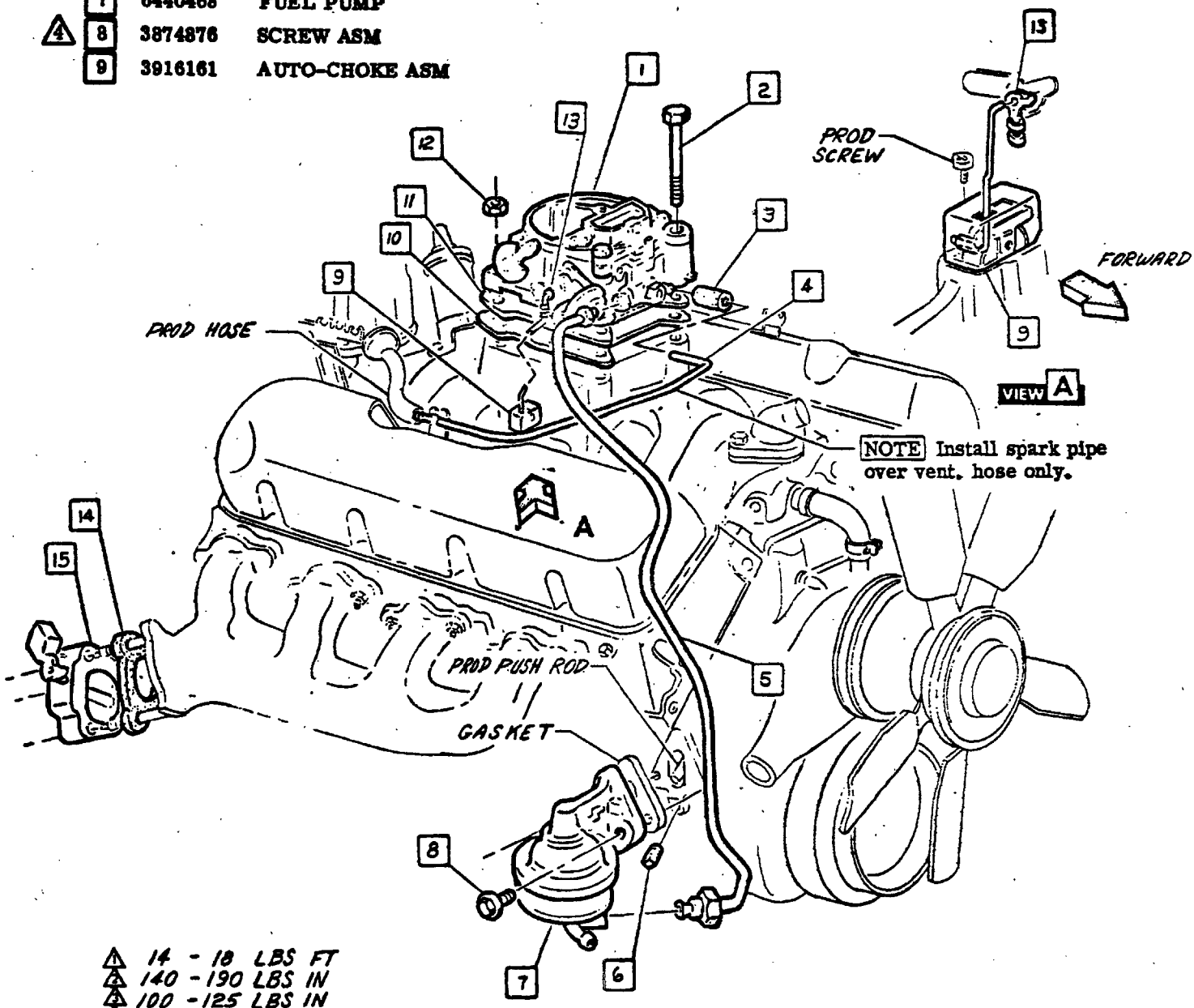
VIEW A

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE SYM	REVISION RECORD AUTH. DR CK
V-8 ENGINE 396- SPARK PLUG WIRES			L 35		
12000 V-8 ENGINE			A6		
DWG 11-25	JB	REF. ECR 80921 L-	L-		
DATE REL 11-30	DF	L- L-	L-		
			SHEET		

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3891775 "F" CAR 12000 SERIES

	1	7027211	CARBURETOR
1	2	9422657	BOLT-FRT
	3	3785770	HOSE
	4	3870334	PIPE-SPARK
2	5	3906683	PIPE ASM-GAS
3	6	445673	PLUG
	7	6440468	FUEL PUMP
4	8	3874876	SCREW ASM
	9	3916161	AUTO-CHOKE ASM
	10	3884574	GASKET-CARB
	11	3884576	BAFFLE
1	12	120363	NUT
	13	7005165	CLIP R.H.
	14	1345198	GASKET
	15	3887033	VALVE ASM



1 14 - 18 LBS FT
2 140 - 190 LBS IN
3 100 - 125 LBS IN
4 25 - 30 LBS FT

● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD		AUTH.	DR CK
TITLE	V-8 ENGINE 396-CARBURETOR FUEL PUMP & LINES		L35						
MOD	12000 V-8 ENGINE		A7						
DWG 11-25 KS	REF: ECR 80921 L- 83487 L-		SHEET						
DATE REL 11-30 DF	L- L- L-								

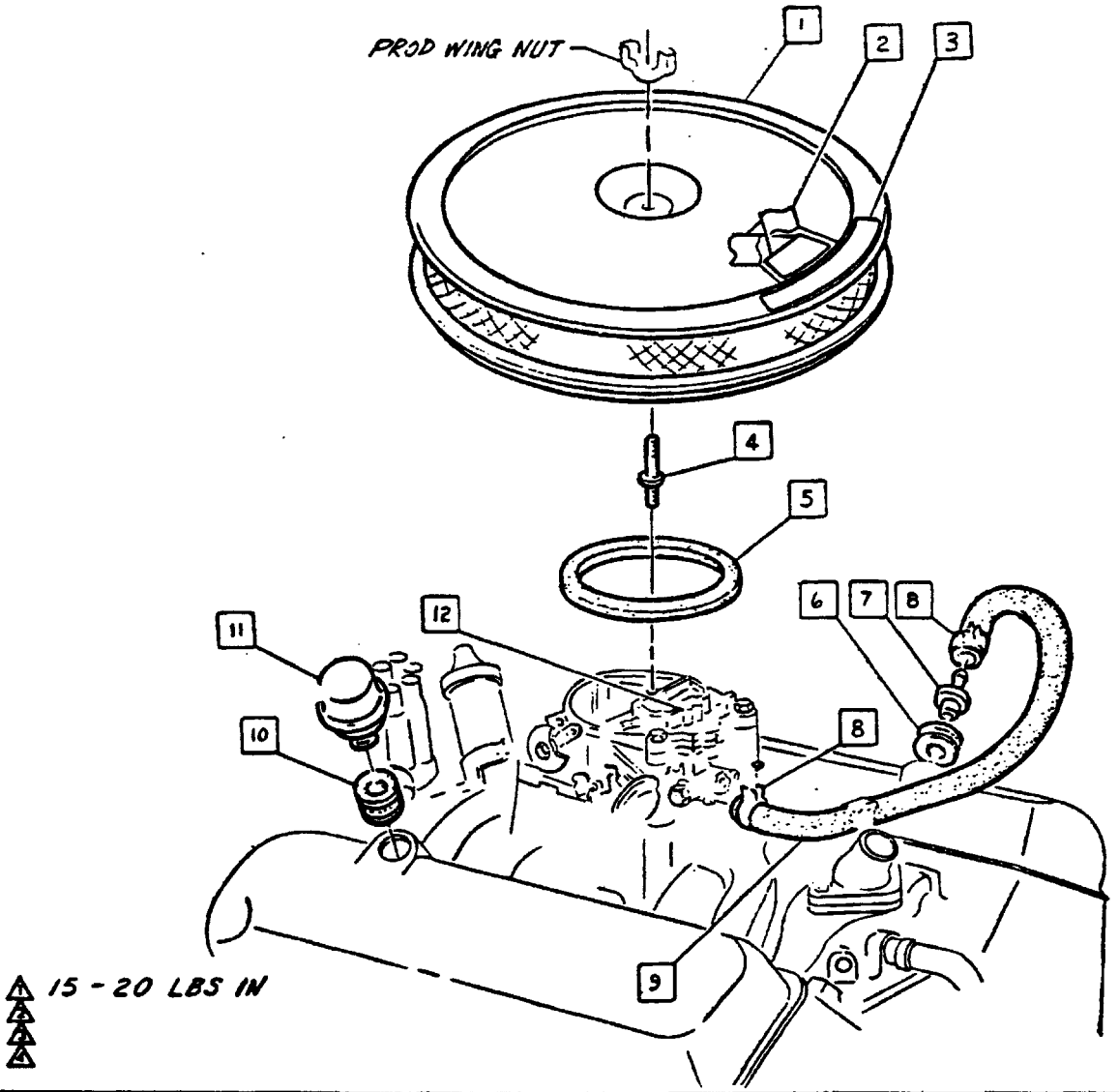
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ASSEMBLY INSTRUCTIONS

3891775 "F" CAR 12000 SERIES

②	1	6483656	AIR CLEANER ASM
	2	3902410	STICKER ENG. IDENT.
	3	3902408	STICKER ENG. H.P.
① ⚠	4	3921975	STUD
	5	3886085	GASKET
	6	3868832	GROMMET
	7	6421271	VALVE ASM
	8	3829058	CLAMP
	9	3868834	HOSE
	10	3856954	GROMMET
③	11	6423040	CAP ASM
	12	Position air cleaner into slot before tightening.	



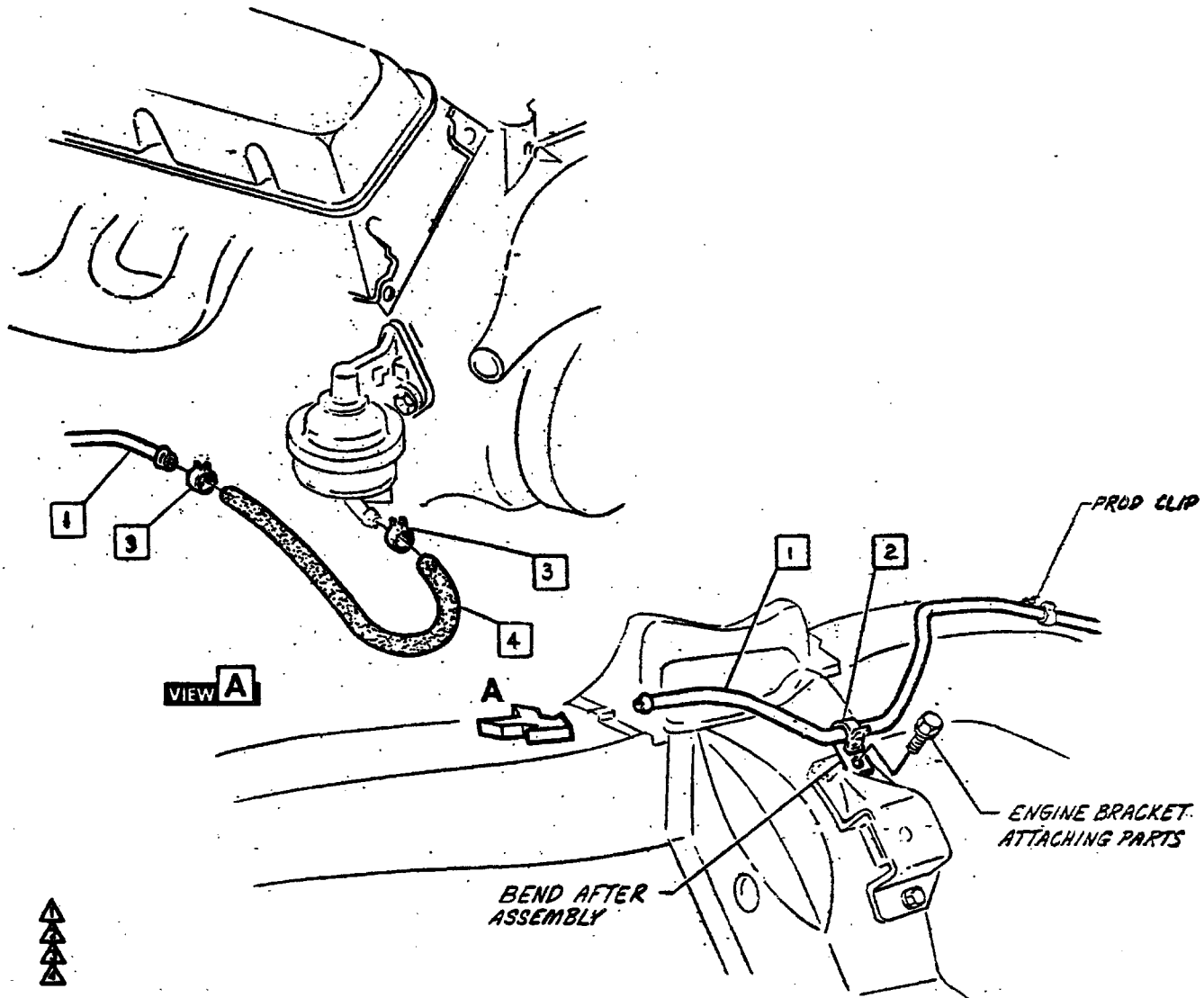
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
V-8 ENGINE 396-AIR CLEANER & POSITIVE VENTILATION	L35	3-3-67	1	WAS 3864802 STUD	85336	RT	CI
		4-6-67	2	WAS 6424434 CLEANER	84735	RT	
			3	WAS 6421284 CAP			CI
DWG 11-28 KS REF: ECR 60921 L- L-	A8						
DATE REL 11-30 DF L- L- L-	SHEET 1						

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3891775 "F" CAR 12000 SERIES

◐	1	3912549	PIPE ASM-GAS FEED
	2	838261	CLIP
	3	3786276	CLAMP-FRT
	4	3747662	HOSE

◑	6427255	METER ASM.
◑	3828882	HOSE R.R.
◑	3786276	CLAMP R.R.

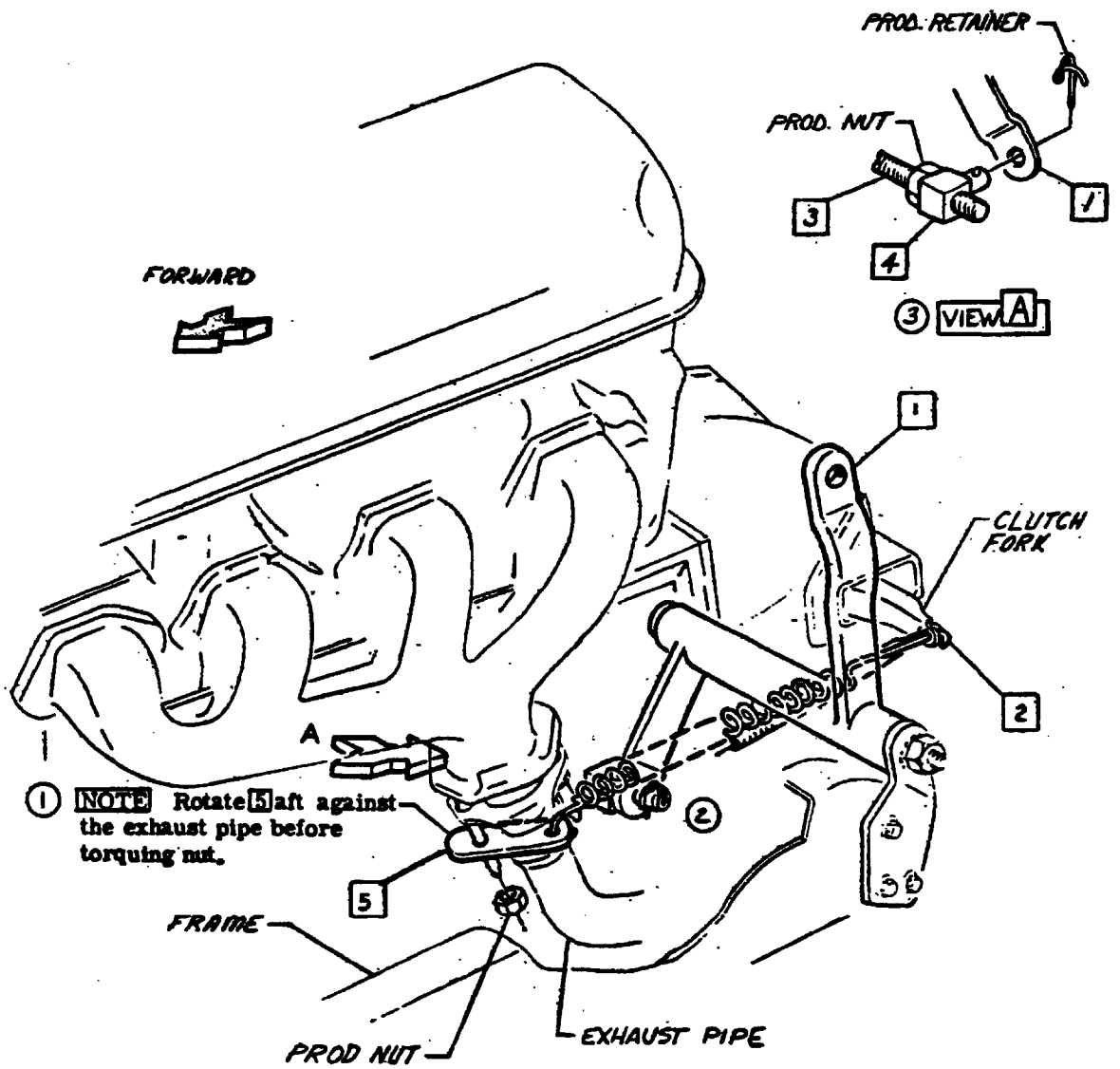


• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD			AUTH	DR	CK
TITLE	V-8 ENGINE 396 - FUEL LINE & CLIPS			L35								
MOD	12000 V-8 ENGINE			A9								
DWG 11-25	RS	REF: ECR 80921	L-79522	L-								
DATE REL 11-30	C1	L-	L-	L-	SHEET							

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3891775 "F" CAR 12000 SERIES

①	1	3912602	SHAFT ASM
	2	3914896	SPRING
	3	9779202	ROD
	4	3840645	SWIVEL
	5	3912606	EXTENSION

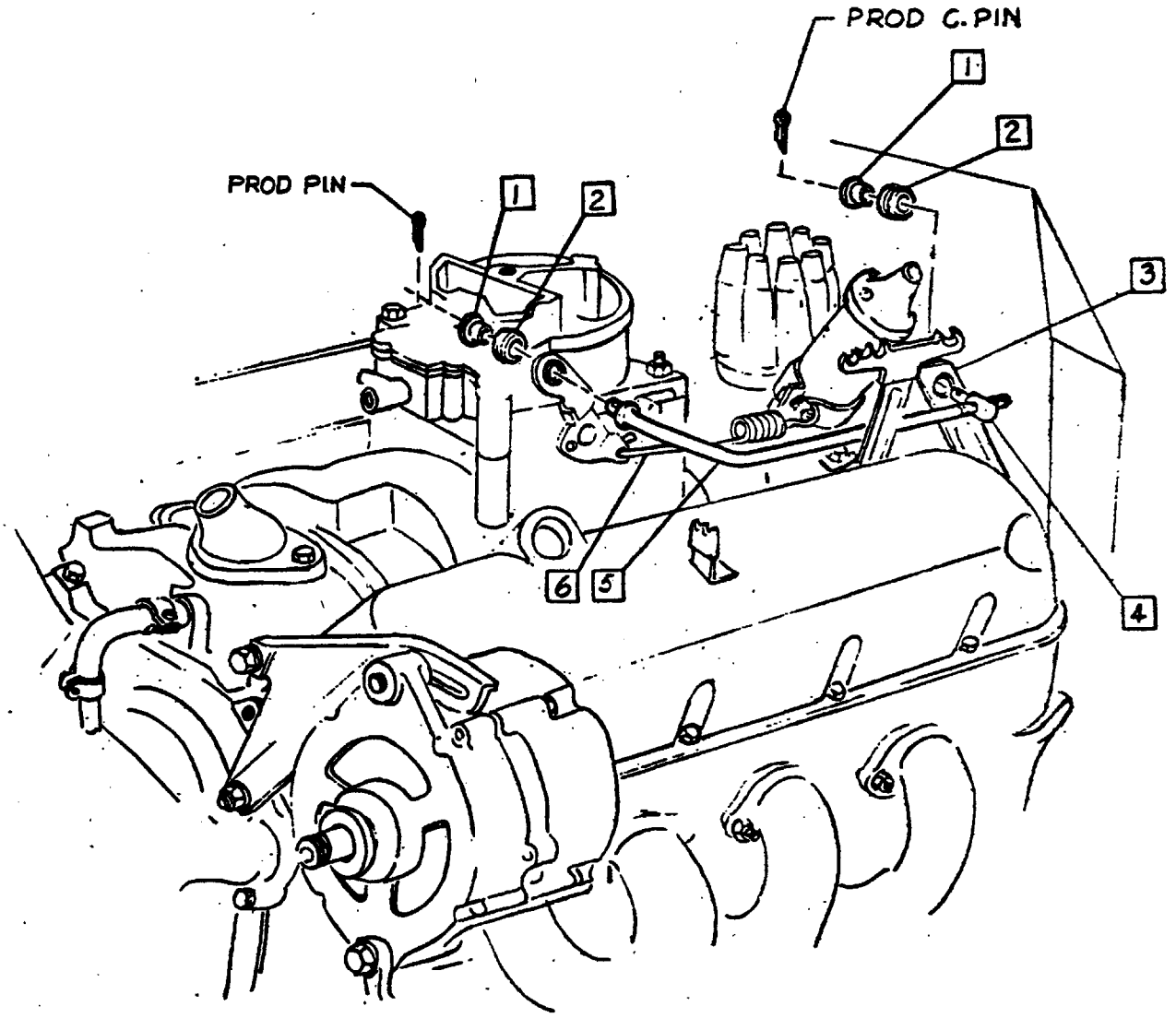


◆CHEVROLET MOTOR DIVISION, GMC◆			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: V-8 ENGINE 396-CLUTCH SHAFT & PUSH ROD			L35	12-16-66	1	"ROTATE" NOTE ADDED	83698	RA	C1
				5-1-67	2	SWIVEL DWG. REVISED	86298	RT	
					3	VIEW "A" ADDED			C1
MOD: 12000 V-8 ENGINE			A10						
DWG 11-25	25	REF: ECR 80921 L-83669 L-							
DATE DEL 11-30	C1	ECR 82053 ECR 83698 L-							
			SHEET						

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3891775 "F" CAR 12000 SERIES

	1	3707713	SLEEVE	5	3884868	ROD
	2	3794377	BUSHING	6	3913415	SPRING
(1)	3	3912599	LEVER			
	4	3758592	SWIVEL			

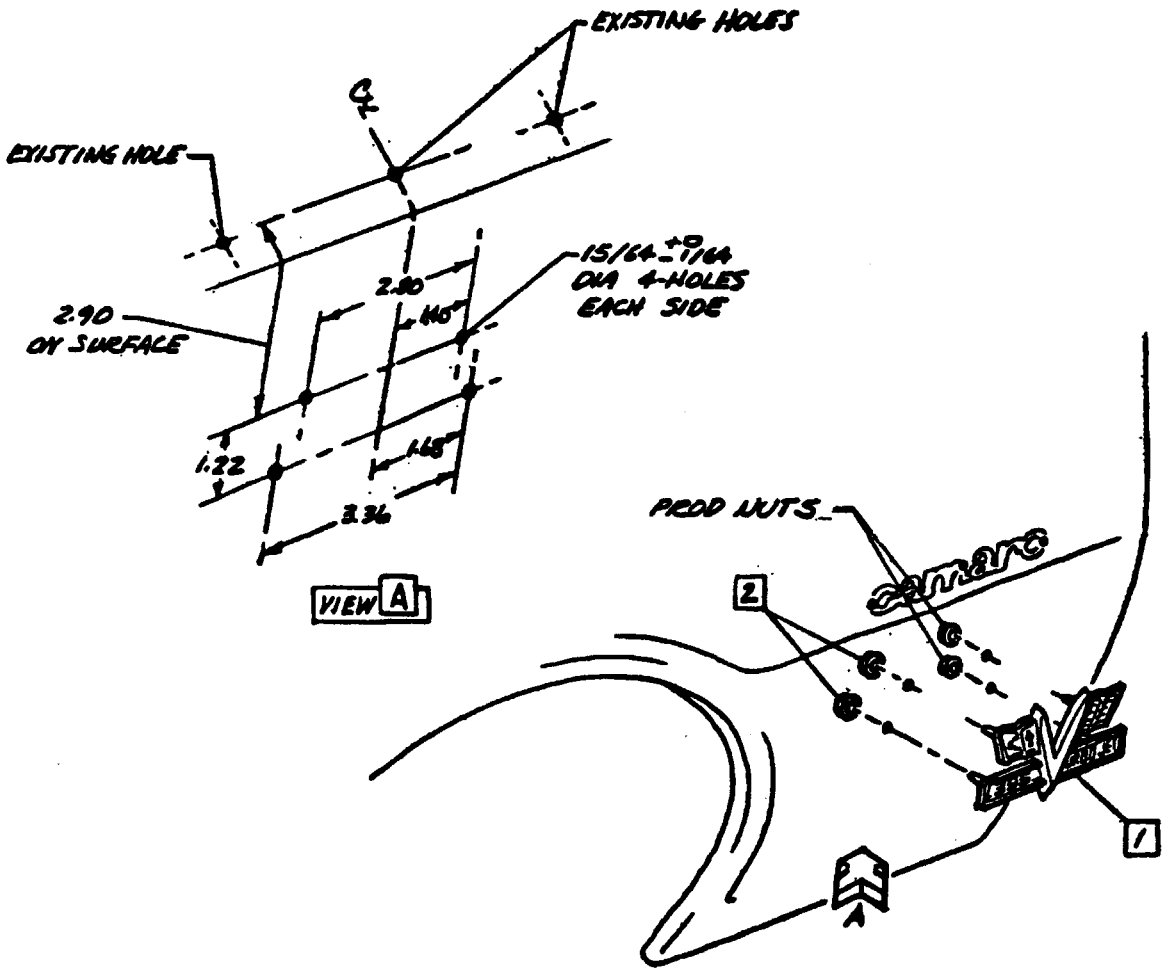


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
V-8 ENGINE-396 - ACCELERATOR CONTROLS		L 35	2-8-67	1	WAS 3879422 LEVER	—	RT	CI
12000 V-8 ENGINE		A 11						
DWG 11-25	RC	REF:	L-	L-				
DATE REL 11-30	DF	L-	L-	L-				

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3891775 "F" CAR 12000 SERIES

	1	3871057	EMBLEM-V-8 ENGINE
1	2	9419756	NUT ASM.



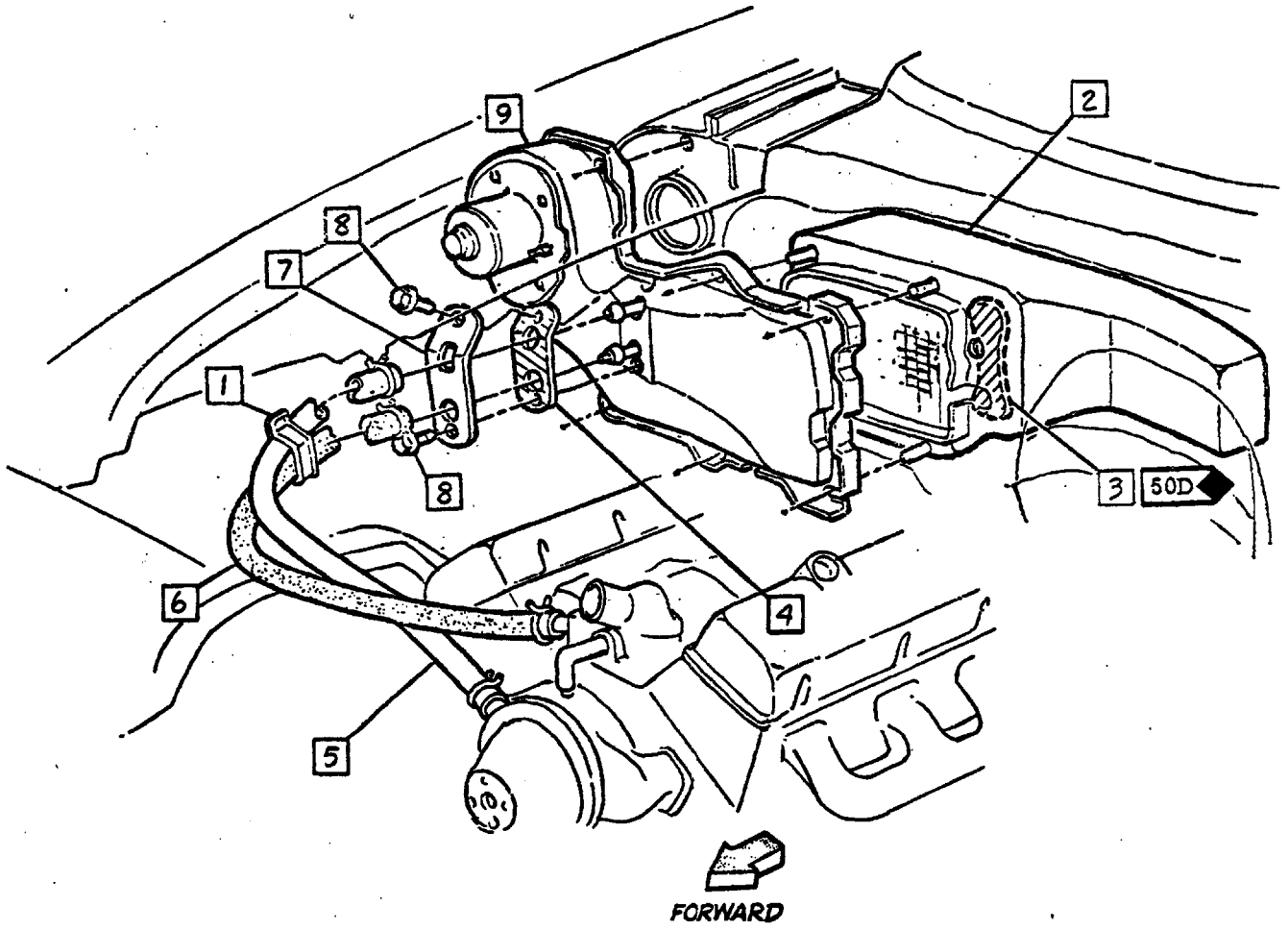
1 10-15 LBS IN

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE SYM REVISION RECORD AUTH.
TITLE: V-8 ENGINE 396 - FRT FENDER EMBLEM	L35	
MOD: 12000 V-8 ENGINE	A12	
DWG 11-25 DATE RAL 11-30 RS OF REF: ECR 825061- 81821	SHEET	

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3891775 "F" CAR 12000 SERIES

	1	PRODUCTION PART		6	3736590	HOSE
◑	2	3906092	HEATER & DEFROSTER ASM	7	3906096	RETAINER
	3	3906094	SEAL	△1	8	3873951	SCREW
	4	3906095	SEAL	◑	9	3906093	BLOWER & INLET ASM
ⓘ◑	5	3739432	HOSE		10	50D◆	ADHESIVE .02 OZ.



△1 15-20 LBS IN.

△2

△3

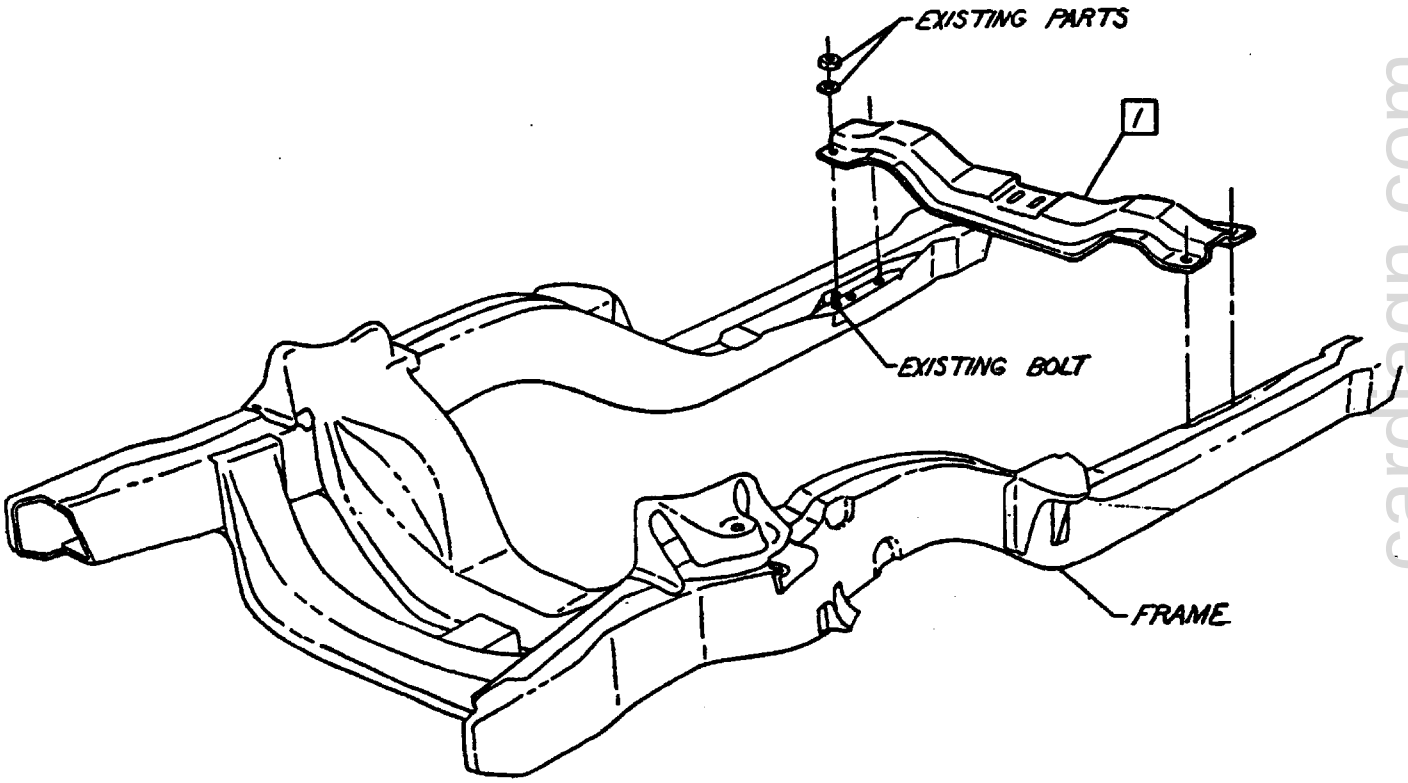
△4

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE	V-8 ENGINE 396-HEATER & DEFROSTER		L35	12-22-66	1	WAS 3737196 HOSE	89325	RT	CI
MOD	12000 V-8 ENGINE		A13						
DWG 11-25	GW	REF: ECR 80461 L-83394 L-							
DATE REL 12-5	DF	L- L- L-							

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3891775 "F" CAR 12000 SERIES

[1] 3912570 SUPPORT ASM.



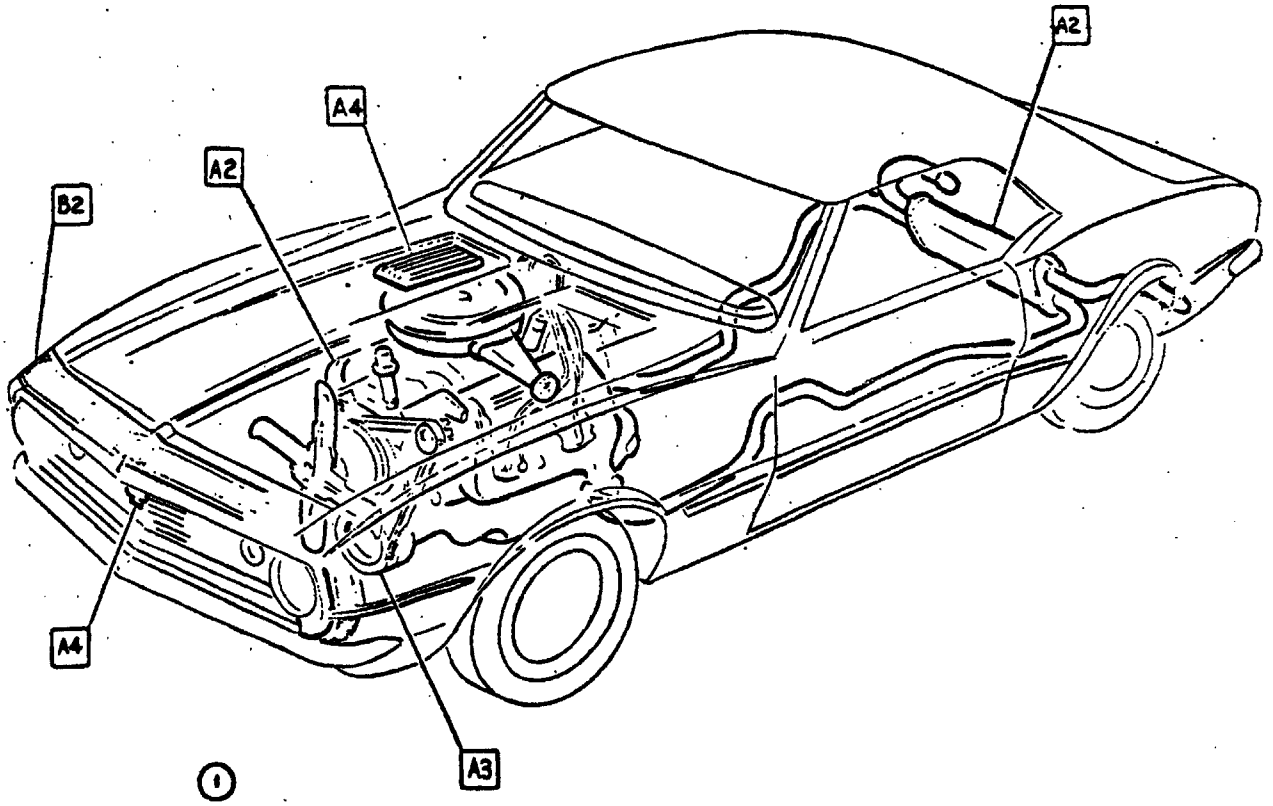
△1 △2 △3 △4 25-35 LBS. FT.

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© CHEVROLET MOTOR DIVISION, G.M.C.			UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: V-8 ENGINE -396- TRANS. SUPPORT ASM.			L35						
MOD: 12000 V-8 ENGINE			A14						
DWG 1-4-67	GW	REF: ECR 10798 L- 83666 L-80087							
DATE REL. 1-19	CI	L- L- L-							

3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	B1	
A2	NONILLUSTRATED PARTS	B2	PAINT STRIPE HEADER
A3	TORSIONAL DAMPER		
A4	HOOD & ORNAMENT GRILLE & FENDER EMBLEMS		



CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
LINE: V-8 ENGINE 350 CONTENTS		L 48	9-12-66	1	INCOMPLETE NOTE RMVD & DWG ADDED	74182	LJ	DP
MOD: 12000 V-8 ENGINE			9-12-66	2	SHT B1 PAINT STRIPE TRANSF'D	RC957	RC	DP
DWG	RC	REF: Prel. L- L-	11-16-66	3	SHEET B3 REAR AXLE RADIUS ROD ADDED	80726	RC	DP
DATE P.L 3-1	DP	L- L- L-	4-6-67	4	SHEET "B3" CANCELLED	86318	RC	DP
		A 1 SHEET N						

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NOTE The following components are not illustrated in this R. P. O. See Parts List or Bill of Material for part numbers.

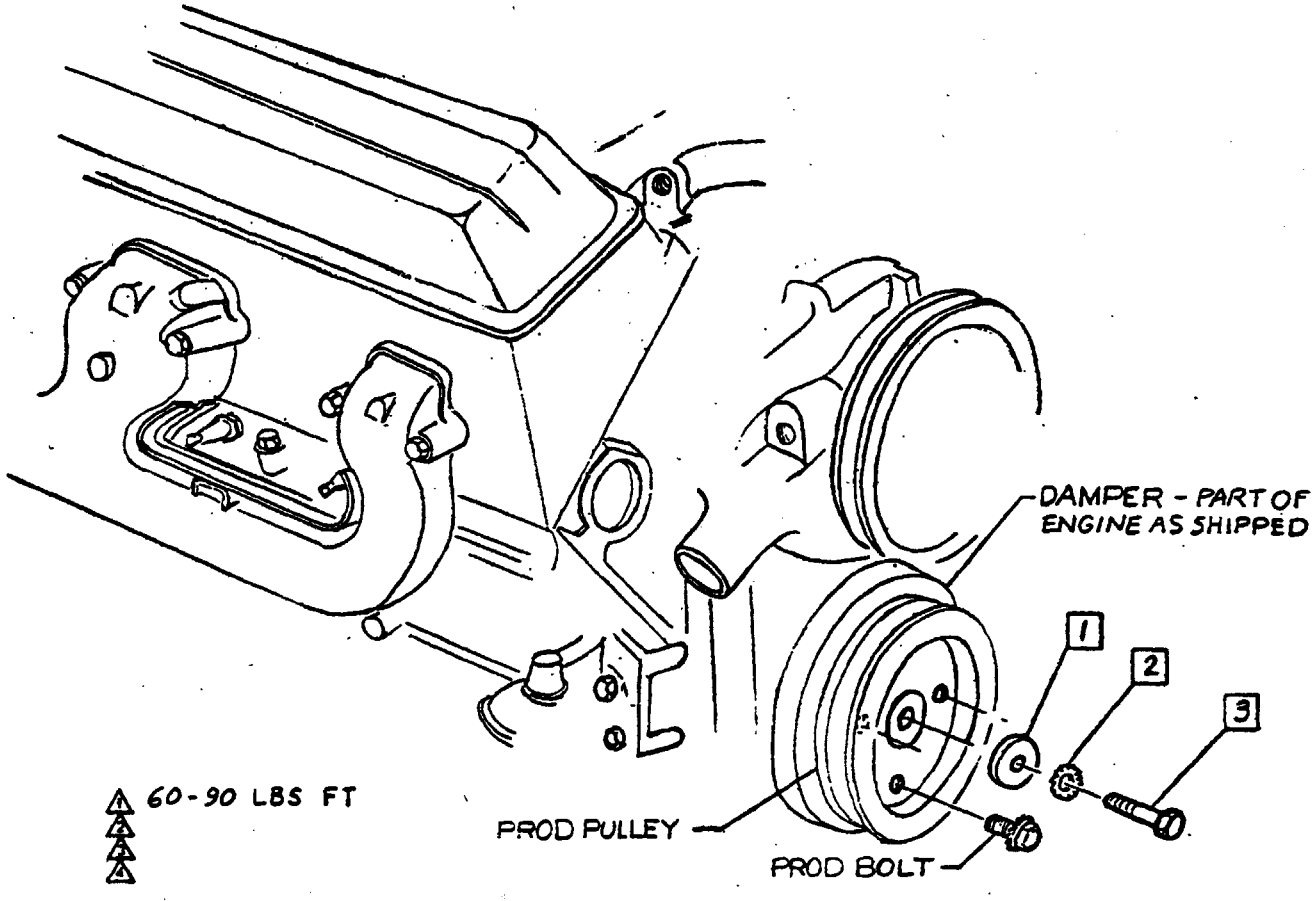
UPC 3	FRONT SUSPENSION	
	3C	FRONT SPRINGS-SEE UPC 3
UPC 4	REAR SUSPENSION	
	4B	REAR SPRINGS-SEE UPC 4
UPC 6	ENGINE	
	6	ENGINE ASM (AS SHIPPED)-◑
	6G2	OIL FILLER TUBE & CAP-Assemble same as RPO L30
	6H	ENGINE VENT SYSTEM-Assemble same as RPO L30
	6M1	CARBURETOR-CHOKE-Assemble same as RPO L30
	6M3	AIR CLEANER-Assemble same as RPO L30
	6M4	FUEL PUMP-◑
	6N2	ACCELERATOR ◑
	6Y2	STARTING MOTOR-◑
	6Y3	DISTRIBUTOR-
	6Y4	COIL & SPARK PLUG WIRES-◑
UPC 8	FUEL & EXHAUST	
	8A	FUEL TANK, TANK GAGE UNIT & CAP-◑ Assemble same as R. P. O. Z22
	8C	EXHAUST PIPE-Assemble same as R. P. O. N10
(8) UPC 9	STEERING GEAR & PITMAN ARM	
	9A	STEERING GEAR-◑
UPC 10	WHEELS & TIRES	
	10B	WHEELS & TIRES-◑
UPC 11	FRONT END SHEET METAL	
	11D	HOOD HINGE SPRING-◑
	11G	ENGINE EMBLEM FENDER-◑
UPC 12	ELECTRICAL	
	12G	HORN BUTTON-◑
UPC 13	RADIATOR & GRILLE	
	13A	RADIATOR ASM-Assemble same as RPO L30

◑ Assembles same as production. See Parts List or Bill of Materials for part number.

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3891775 "F" CAR 12000 SERIES

	1	3739422	SPL. WASHER
	2	138494	L. WASHER
⚠1	3	3815833	BOLT

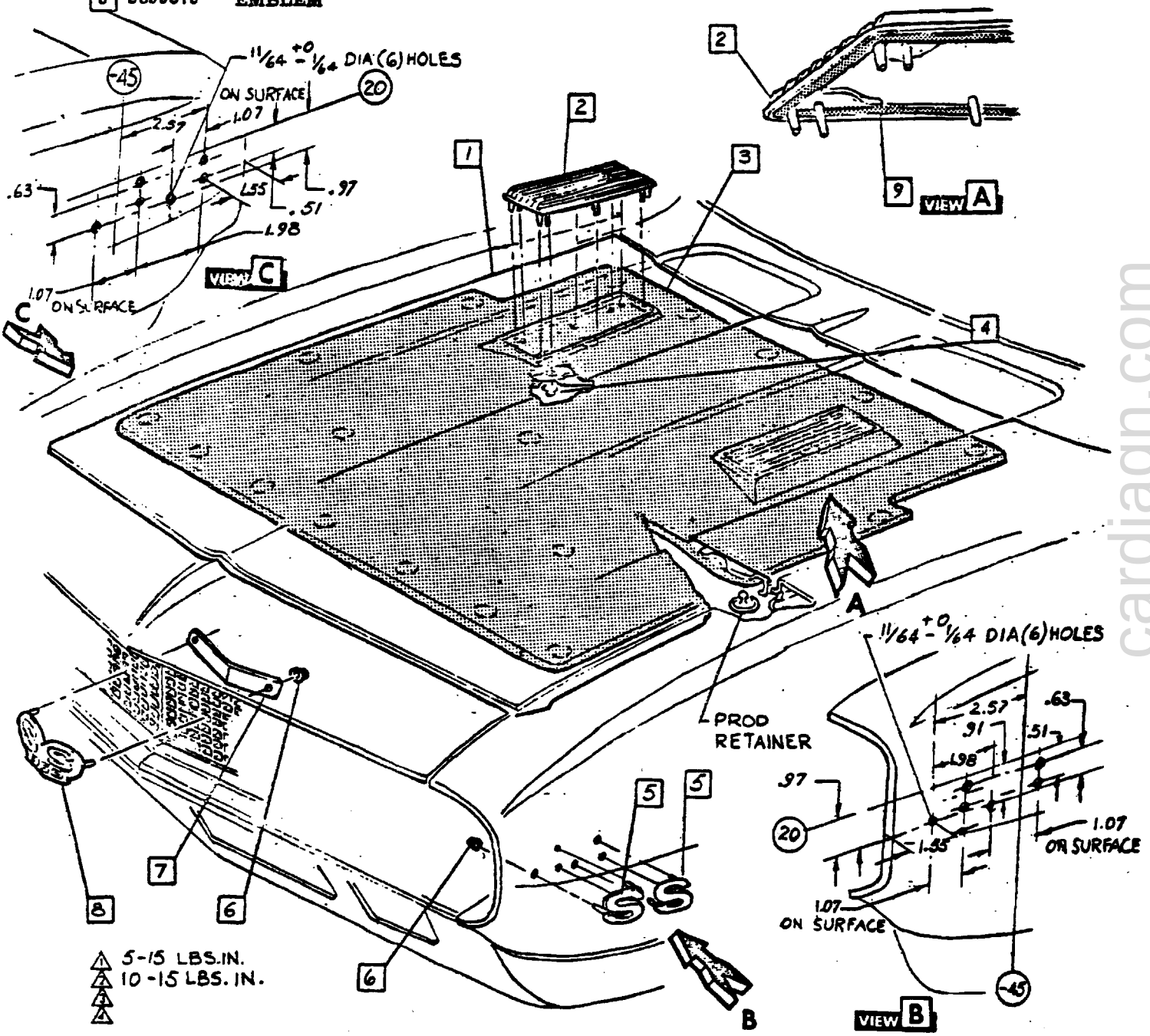


• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: V-8 ENGINE 350 TORSIONAL DAMPER			L48	5-2-66	1	REDRAWN & REDESIGNED	74969	RE	DF
MOD: 12000 V-8 ENGINE			A3						
PREL 1-19	RC	REF: Prel. A2 ECR 74569 L-	SHEET 1						
DATE REL 3-1	DP	L- L- L-							

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3891775 "F" CAR 12000 SERIES

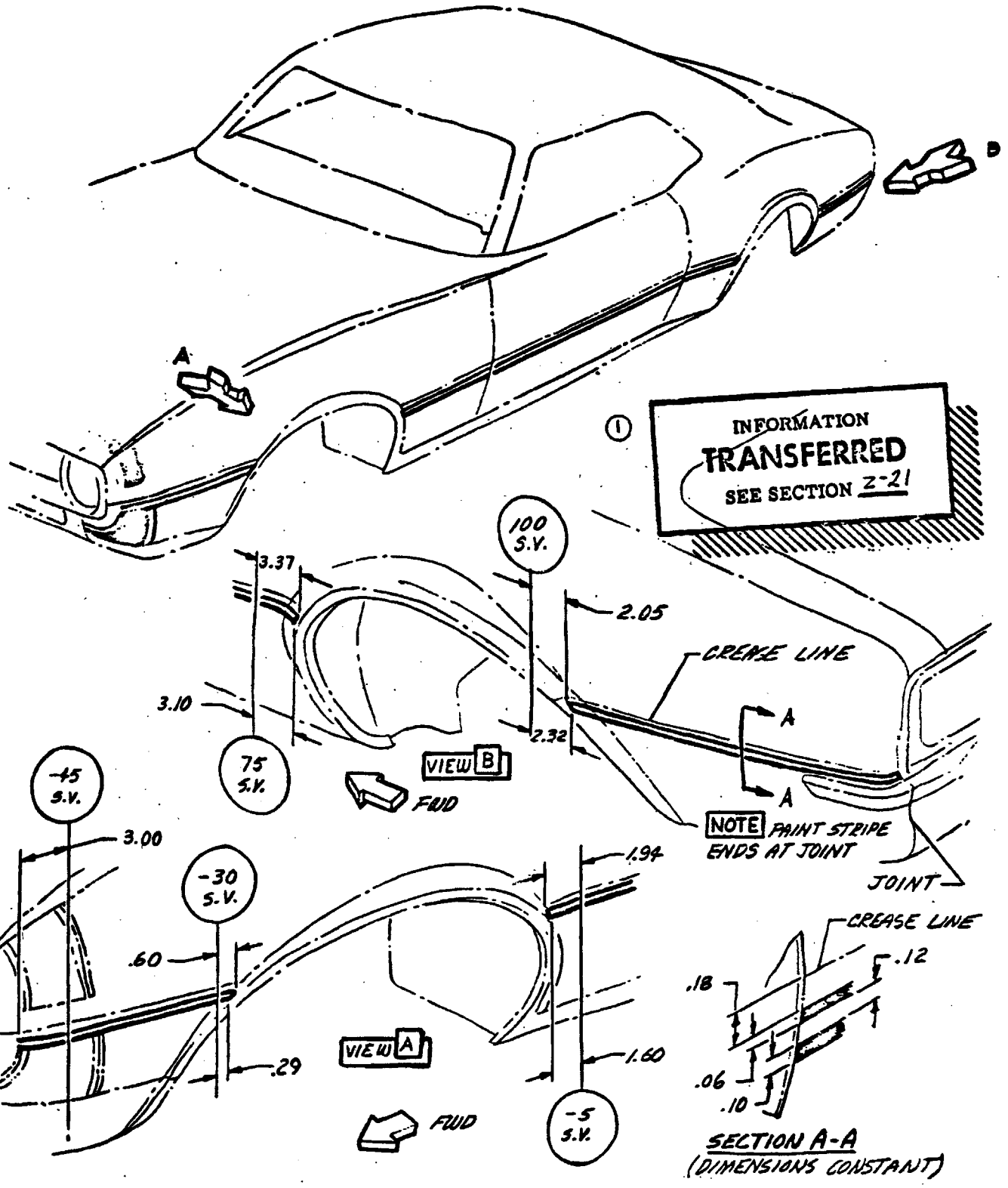
1	3896129	PANEL ASM	6	9419751	NUT
2	3914781	ORNAMENT	7	3899891	PLATE
3	3899833	INSULATOR	8	3916610	EMBLEM
4	9419756	NUT	9	3898146	SEAL
5	3899875	EMBLEM			



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE V-8 ENGINE 350-HOOD & ORNAMENT GRILLE & FENDER EMBLEMS	L 48	3-3-67	9	WAS 3893844 EMBLEM	85309	RT	CI
MOD 12000 V-8 ENGINE	A 4						
PRELI-24 RC REF: Prel. A 3 L-81752 L-80800							
DATE REL 3-1 OP L-81038 L-81821 L-	X SHEET						

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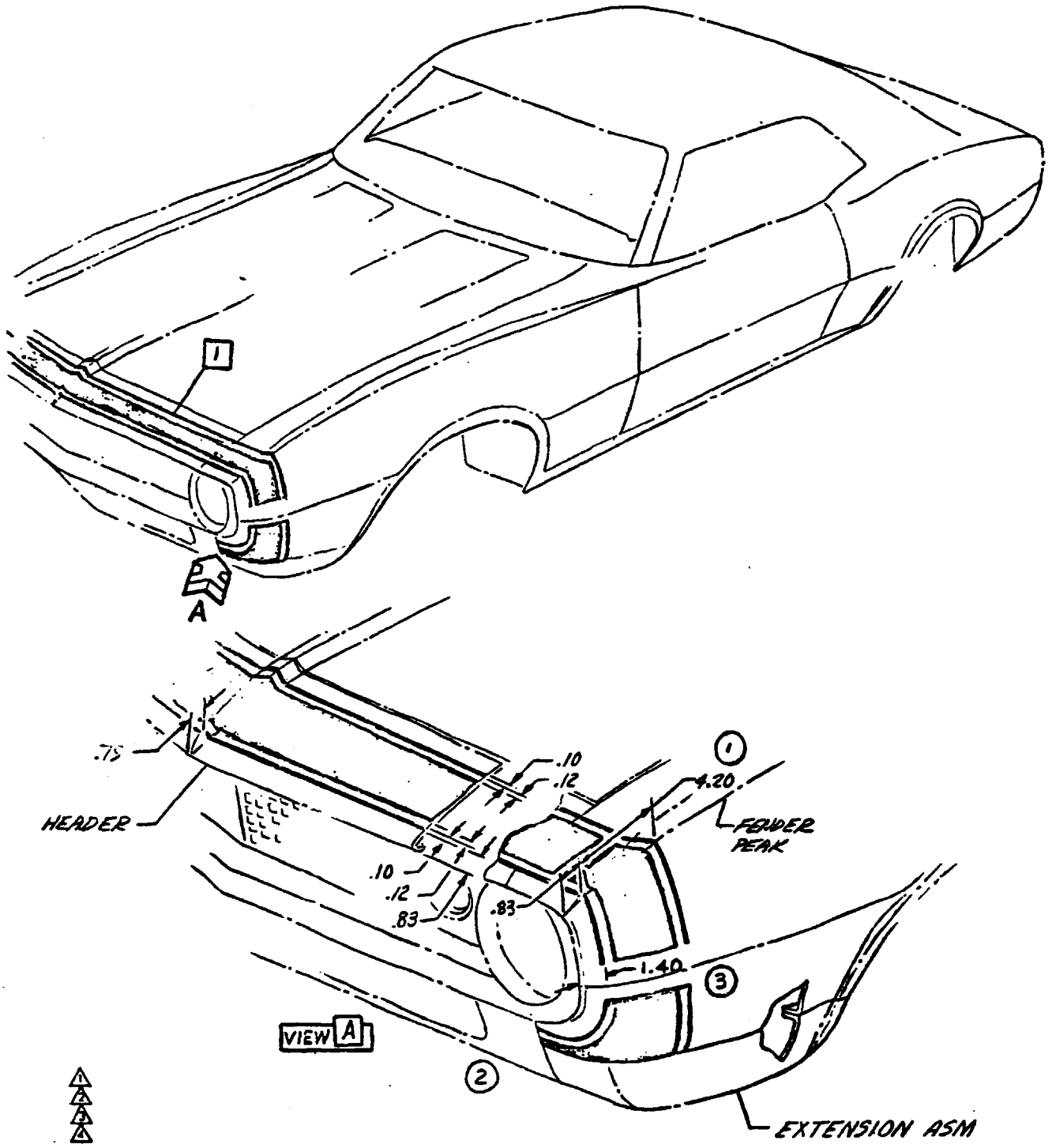
3891775 "F" CAR 12000 SERIES



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: PAINT STRIPE	L48	9-12-66	1	SHEET TRANSFERED	[illegible]	RC	DP
MOD: V-8 ENGINE	B1						
DWG PREL 1-18 RW REF: Prel. B2 L-81724 L-	SHEET						
DATE REL 3-1 DP L- L- L-							

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[1] STENCIL-See paint instructions



CHEVROLET MOTOR DIVISION, G.M.C.				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: PAINT STRIPE-HEADER				L48	5-17-66	1	4.20 DIM LOCATION REV.	—	RM	
						2	PAINT STRIPE REVISED			MD
					11-22-66	3	1.40 DIM. ADDED	83302	GN	MD
MOD: V-8 ENGINE				B2						
DWG PREL 1-24	RW	REF: Prel. B2	L-81724	L-						
DATE REL 3-1	DP	L-	L-	L-						
				X SHEET						

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3891775 "F" CAR 12000 SERIES

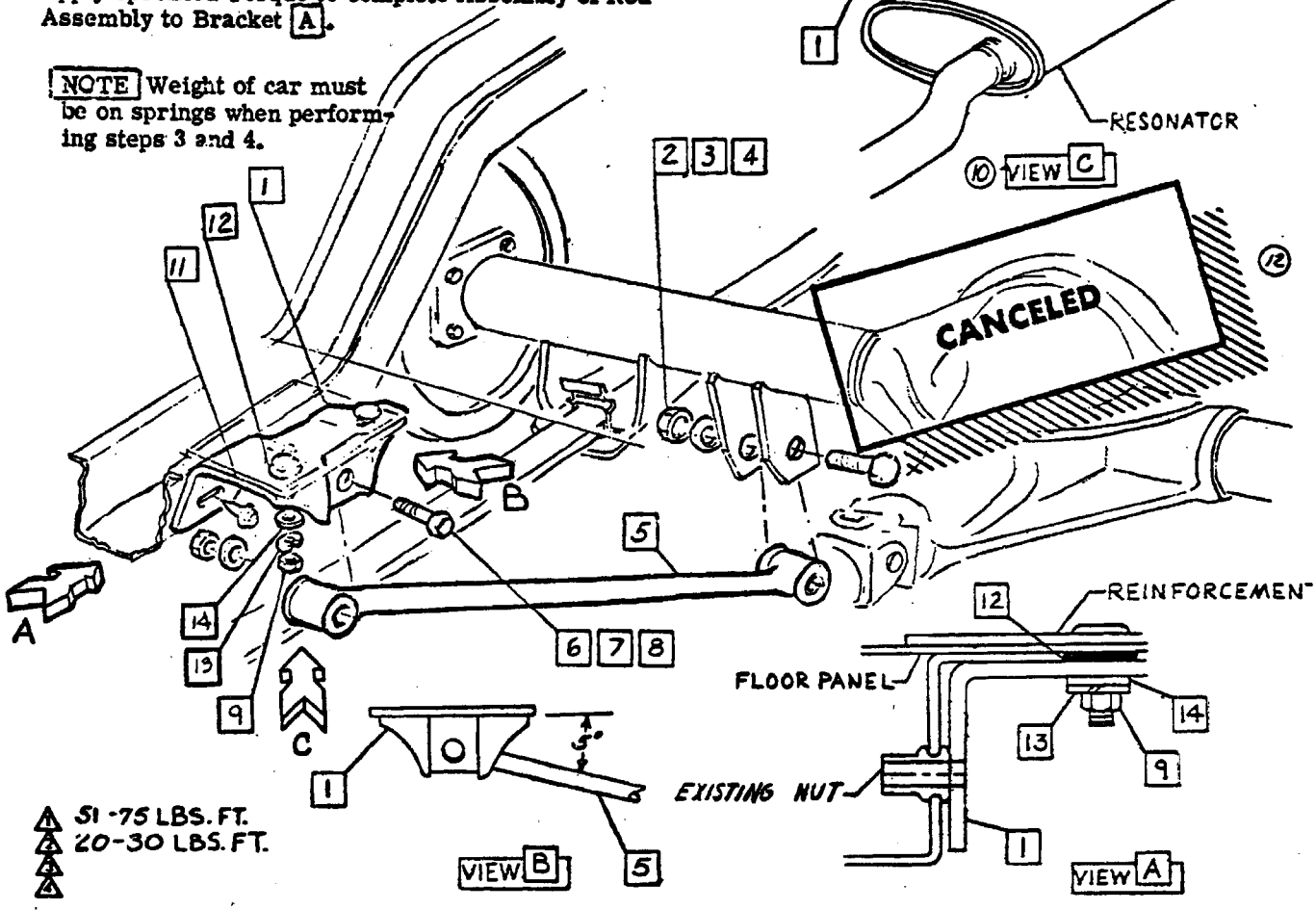
	1	3914806	BRACKET
1	2	9420460	NUT
	3	103331	L. WASHER
9	4	3920236	BOLT
	5	3914808	ROD
	6	3917528	BOLT
	7	103330	L. WASHER
1	8	9420041	NUT
8 2	9	9418931	NUT
11	10		
2	11	3857663	SCREW ASM.
	12	3905569	SEALING WASHER
7	13	103321	L. WASHER
	14	382588	WASHER

MANDATORY ASSEMBLY INSTRUCTION

1. Pre-Assemble Bracket [1] to Rod Assembly [5] with specified Torque keeping angle between them as shown.
2. Loosely assemble Rod Assembly [5] to Bracket [A].
3. After Special Nut [10] has been installed in Underbody Rail Reinforcement, Attach Bracket [1] to Underbody with Specified Torque at three places. Be sure Bracket is against Underbody with specified Torque to Nuts on Stud.
4. Apply specified Torque to complete Assembly of Rod Assembly to Bracket [A].

NOTE Maintain .50 minimum clearance between resonator and radius rod bracket.

NOTE Weight of car must be on springs when performing steps 3 and 4.



CHEVROLET MOTOR DIVISION, G.M.C.		UPC	DATE	STA.	REVISION RECORD	AUTH.	DR CK
TITLE: V-8 ENGINE 350 REAR AXLE RADIUS ROD		L48	2-17-67	7	ITEMS 13 & 14 ADDED	83999	JR
				8	WAS 9425691 NUT ASM.		
				9	WAS 3917527 BOLT		
MOD: 12000 V-8 ENGINE		B3		10	VIEW C ADDED	23695	FA
				11	3917804 NUT REMOVED	85312	GT C1
DWG 11-1	RC	REF: ECR 80921 L- 83812 L-	4-6-67	12	SHEET CANCELLED	86318	RT C1
DATE REL 11-8	OF	L- L- L-					

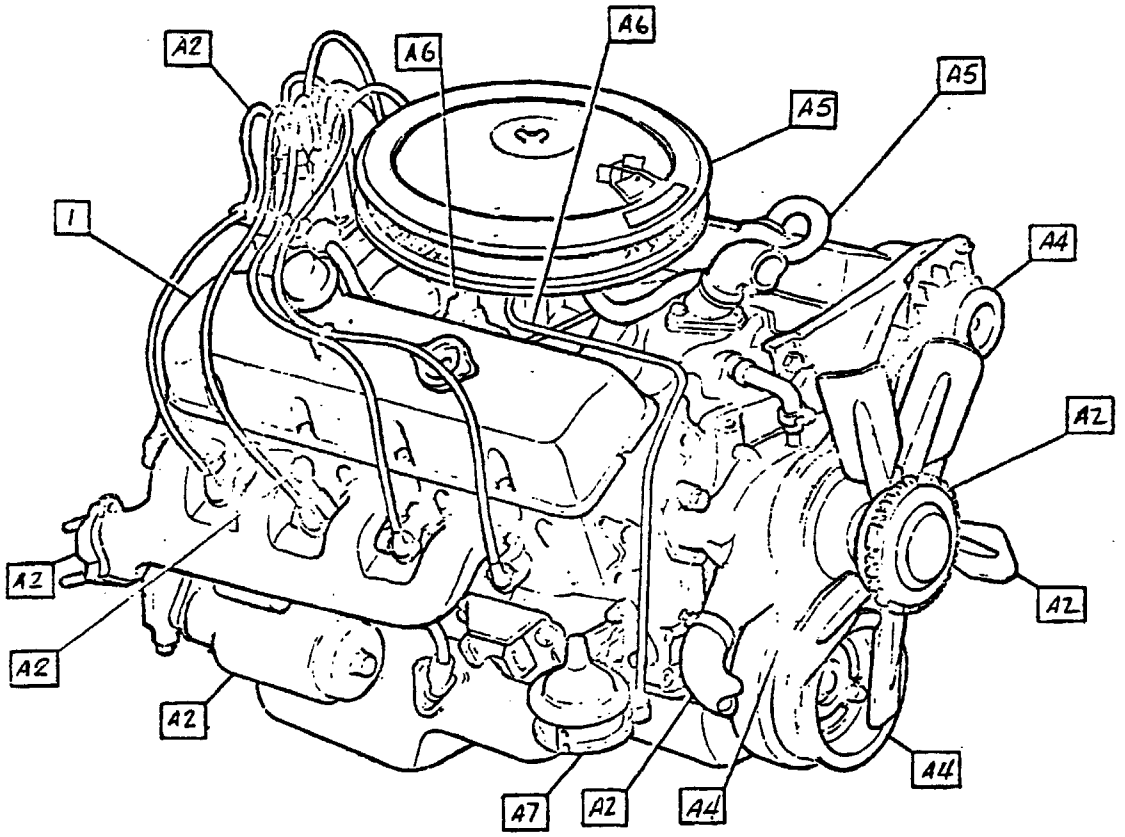
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS
A3	NON-ILLUSTRATED PARTS
A4	GEN. BELTS & PULLEYS
A5	CLOSED POSIT. VENT.
A6	CARB. AUTO CHOKE, SPARK PIPE
A7	FUEL PUMP & LINES
A8	REAR AXLE RADIUS RODS

---

[1] 3916133 ENGINE ASM (AS SHIPPED)



© CHEVROLET MOTOR DIVISION, GMC					UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
V-8 ENGINE 396 SPECIAL HIGH PERF. - CONTENTS					L78						
12000 V-8 ENGINE					A1						
DWG 12-23-66	GM	REF: ECR 21715	L-	L-	SHEET X						
DATE REL 2-[illegible]	C1	L-	L-	L-							

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NOTE The following components are not illustrated in the R.P.O. See Parts List or bill of material for part numbers.

UPC	1	BODY	
		1A2C	VENTILATING, HEATING & AIR CONDITIONING EQUIPMENT-Assemble same as RPO L35
UPC	2	FRAME	
		2B	FRAME-Assembles same as RPO L35
UPC	3	FRONT SUSPENSION.	
		3A	UPPER & LOWER CONTROL ARMS-◑
		3C	FRONT SPRINGS-SEE UPC 3
		3F	FRONT SHOCK ABSORBERS-◑
UPC	4	REAR SUSPENSION	
		4	REAR AXLE-◑
		4A4	PROPELLER SHAFT & UNIVERSAL JOINT-◑
		4B	REAR SPRINGS-SEE UPC 4
UPC	5	BRAKES	
		5F	BRAKE LINES-Assembles same as RPO C60
UPC	6	ENGINE	
		6	ENGINE-Assembles same as RPO L35
		6G2	OIL FILLER-Assembles same as RPO L35
		6G4	OIL FILLER INDICATOR-Assembles same as RPO L35
		6K1	FAN BLADE & CLUTCH ASM.-Assembles same as RPO K02
		6K2	RADIATOR HOSES-◑
		6L	EXHAUST MANIFOLD & HEAT CONTROLS-Assembles same as RPO L35
		6M1	AUTO CHOKE & ROD ASM.-Assembles same as RPO L35
		6N2	ACCELERATOR CONTROLS-Assembles same as RPO L35
		6Q	POWER PLANT TO FRAME MOUNTING-◑
		6Y1	GENERATOR & REGULATOR-Assembles same as RPO L35
		6Y2	STARTING MOTOR & CONTROLS-Assembles same as RPO L35
		6Y3	DISTRIBUTOR-◑
		6Y4	SPARK PLUG WIRES-Assembles same as RPO L35

◑ Assembles same as production. See Parts List or Bill of Materials for part number.

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NOTE The following components are not illustrated in the R.P.O. See Parts List or Bill of Material for part numbers.

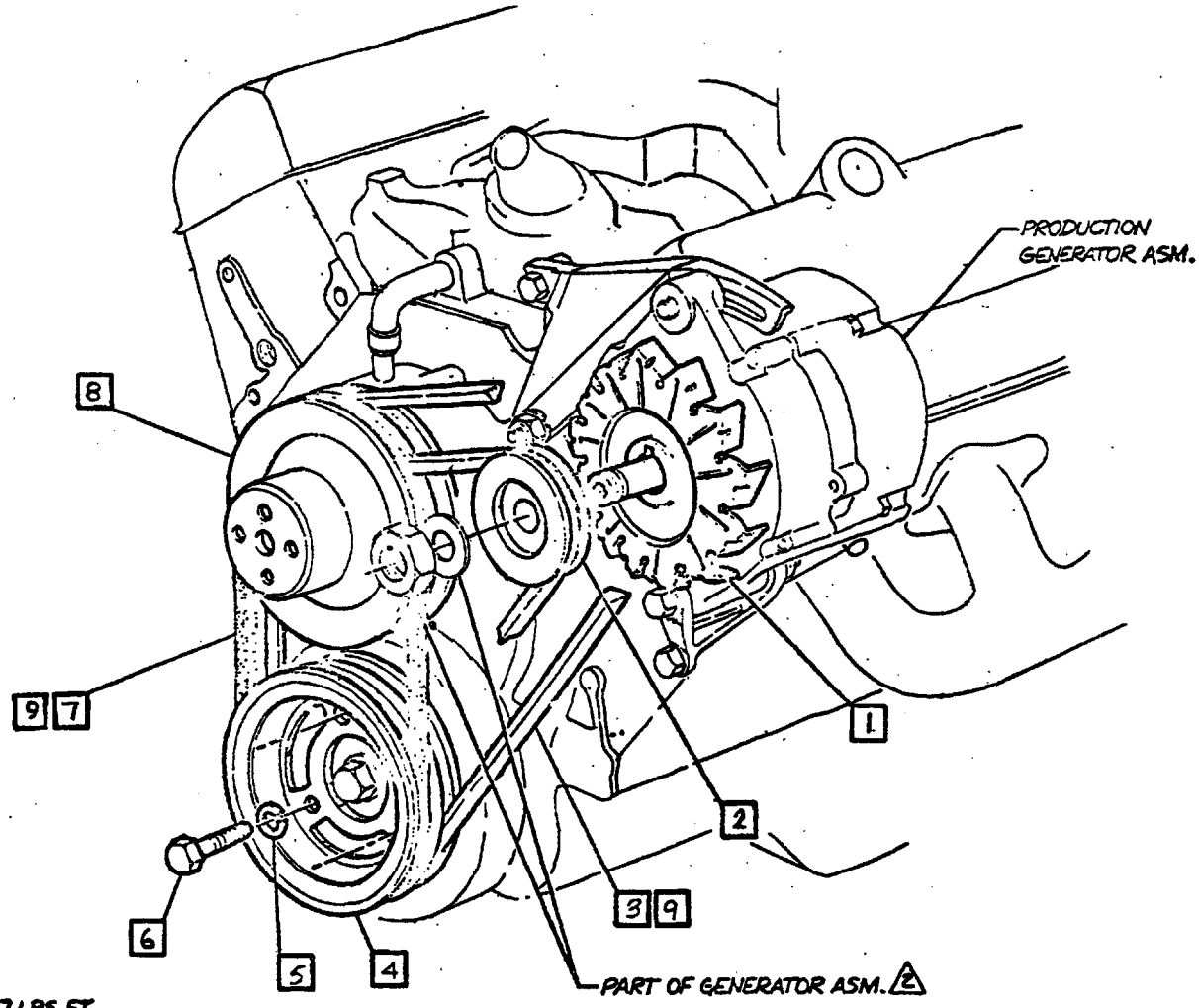
UPC 7	TRANSMISSION	
	7B1B	CLUTCH & CONTROLS-Assembles same as RPO L35
UPC 8	FUEL & EXHAUST	
	8A	FUEL TANK & TANK GAUGE UNIT (Cap Asm.)-Assembles same as RPO Z22
	8B	FUEL LINES-Assembles same as RPO L35
	8C	MUFFLER TAIL PIPE-Assembles same as RPO N10
UPC 10	WHEELS & TIRES	
	10B	TIRES-◑
UPC 11	SHEET METAL	
	11D	HOOD-◑
	11G	SHEET METAL ORNAMENTATION-Assembles same as RPO L48
UPC 12	ELECTRICAL	
	12G	HORN BUTTON-◑
UPC 13	RADIATOR & GRILLE	
	13A	RADIATOR-◑
	13E	RADIATOR SHROUD-◑
UPC 14	BUMPERS & MISC.	
	14B	GREASE & OIL-◑
	14F	TIRE PRESSURE STICKER-◑

◑ Assembles same as production. See Parts List or Bill of Materials for part number.

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3891775 "F" CAR 12000 SERIES

1	3843346	FAN-GENERATOR	
2	3844100	PULLEY-GENERATOR	
3	3849739	BELT-GEN (1st track)	
4	3863108	PULLEY-CRANKSHAFT	
5	103321	L. WASHER	
⚠1 6	9418822	BOLT	
7	3837810	BELT-WATER PUMP (2nd track)	
8	3906656	PULLEY-WATER PUMP	
9	Generator belt strand tension-See UPC 6		



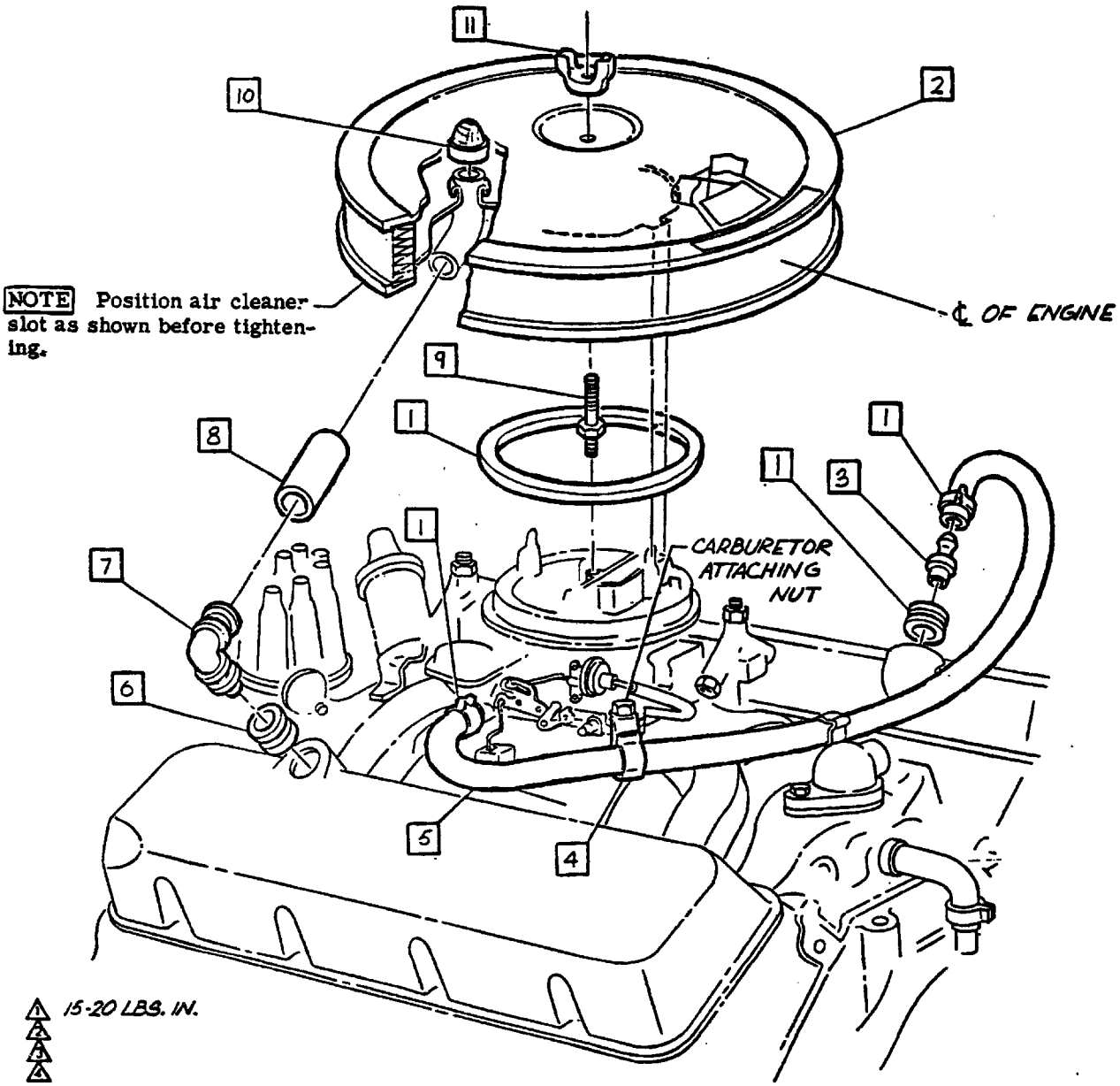
⚠1 20-27 LBS.FT.
⚠2 40-50 LBS.FT.

CHEVROLET MOTOR DIVISION	UPC	DATE	STA	REVISION RECORD	AUTH	BR	CK
V-8 ENGINE 396 SPECIAL HIGH PERF.- GENERATOR, BELTS & PULLEYS	L78						
12000 V-8 ENGINE	A4						
DWG 12-23-66 GN REF: ECR 81715 L- L-							
DATE REL 2-17 C1 L- L- L-							

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3891775 "F" CAR 12000 SERIES

1		Part installs same as L35
2	6423907	AIR CLEANER ASM.
3	6423438	VALVE ASM.
4	3846117	CLIP
5	3871298	HOSE
6	3856954	GROMMET
7	3866842	CONNECTOR
8	3846122	HOSE
△1 9	3873852	STUD
10	3849856	ARRESTOR ASM.
11	219281	WING NUT

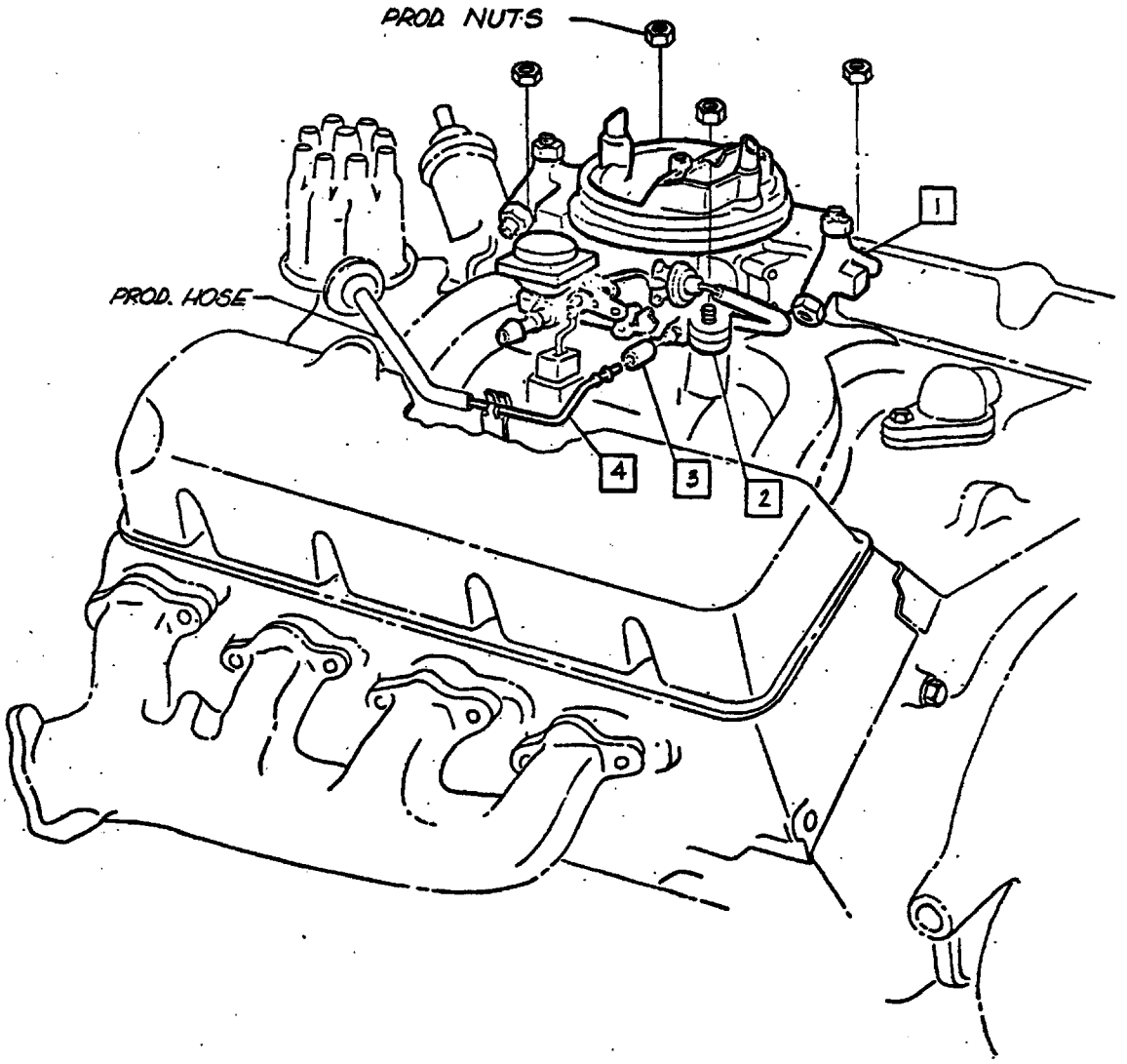


[illegible] MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION ELECTED		AUTH	BY	CK
TITLE	V8 396 SPECIAL HIGH PREF. CLOSED POSITIVE VENT.			L78							
MODEL	12000 V-8 ENGINE			A5							
DWG 12-23-66	RS	REF: ECR81715	L-	L-							
DATE REL. 2-17	C1		L-	L-	L-						

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3891775 "F" CAR 12000 SERIES

1	3916143	CARBURETOR
2	3881847	GASKET
3	3785770	HOSE
4	3886154	PIPE SPARK



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TITLE: V8 396 SPECIAL HIGH PREF. CARB. AUTO CHOKE & SPARK PIPE

MOD: 12000 V-8 ENGINE

DWG 12-23-64 | REF ECR 87115 L- L-

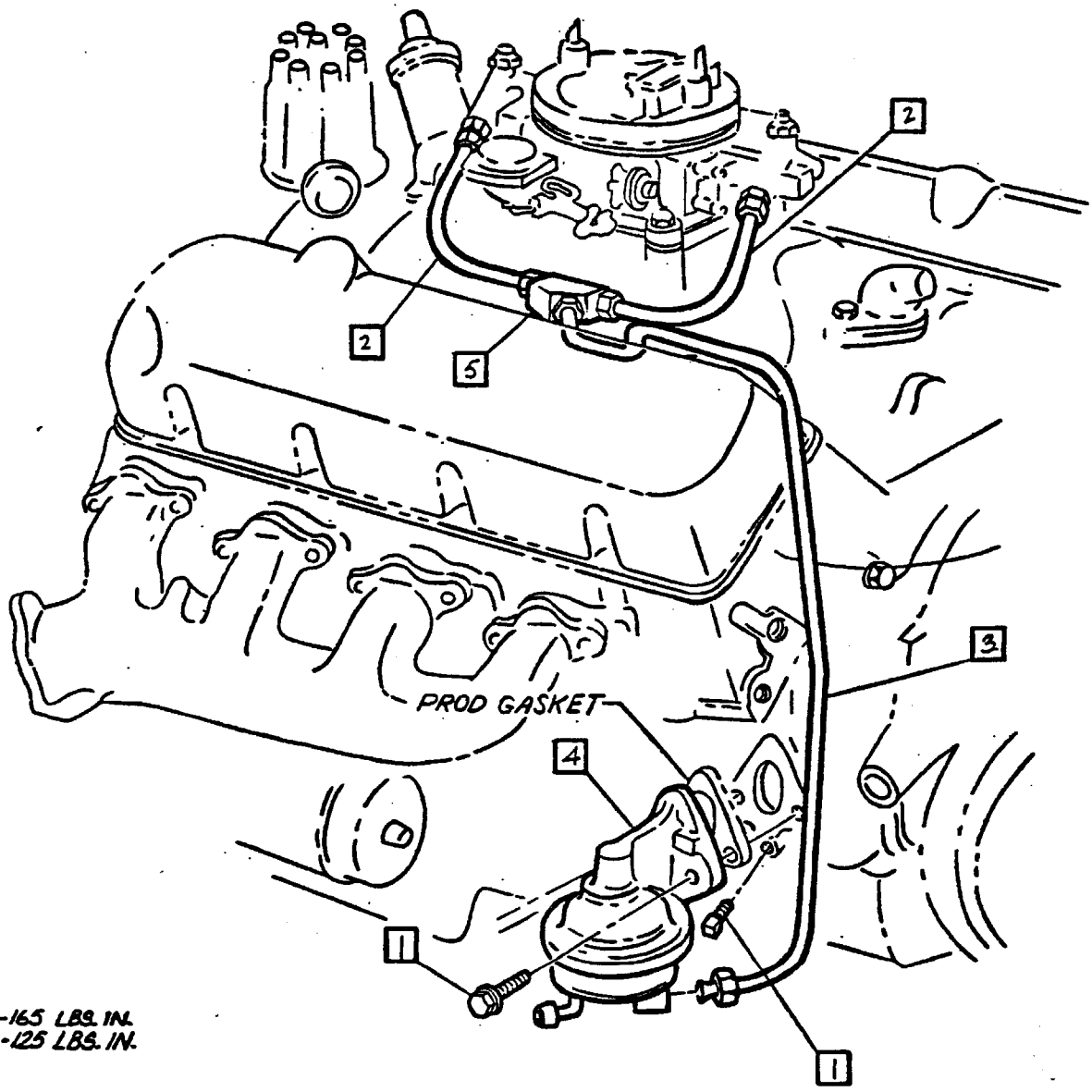
DATE REL. 2-17 | C1 | L- L- L-

UPC: L78 / A6

DATE	SYM	REVISION RECORD	AUTH	DR	CK

3891775 "F" CAR 12000 SERIES

	1	Part number & installation same as L35	
1	2	3886152	PIPE ASM.
2	3	3894336	PIPE ASM.
	4	6440470	FUEL PUMP ASM.
	5	3886153	TEE



1 120-165 LBS. IN.
2 100-125 LBS. IN.

• CHEVROLET MOTOR DIVISION, G.M.C. •				UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
V8 396 SPECIAL HIGH PREF. FUEL PUMP & LINES				L78							
MOD 12000 V-8 ENGINE				A7							
DWG 12-23-66	RC	REF ECR81115	L-	L-							
DATE REL 2-23	CI	L-	L-	L-							

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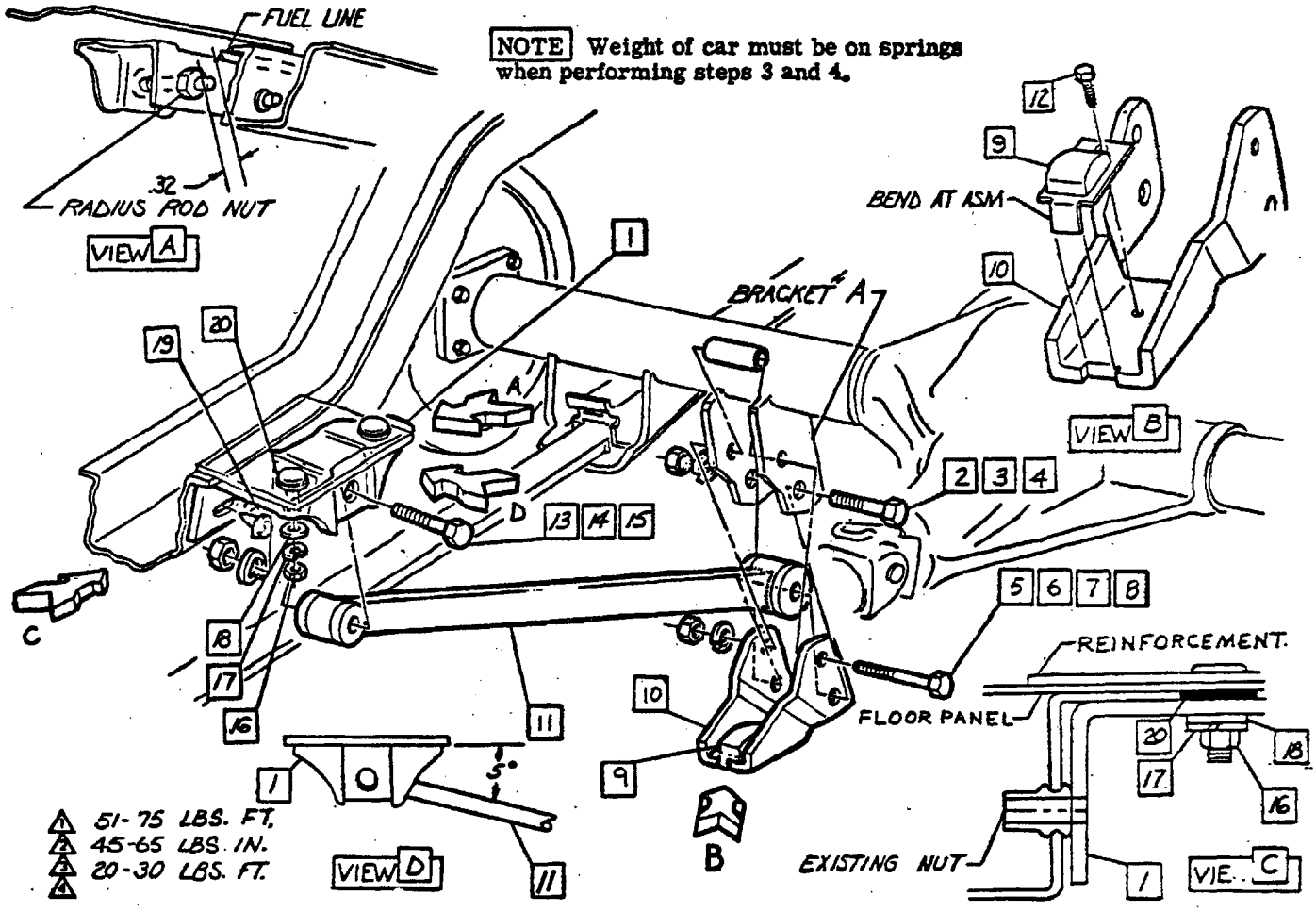
3891775 "F" CAR 12000 SERIES

	1	3914806	BRACKET
	2	3920236	BOLT
	3	103331	L. WASHER
1	4	9420460	NUT
	5	3920238	BOLT
	6	3920241	SPACER
	7	103329	L. WASHER
1	8	9418932	NUT
	9	3920240	BUMPER
	10	3920237	STOP
	11	3920234	ROD ASM.
2	12	9420152	SCREW
	13	3917528	BOLT
	14	103330	WASHER
1	15	9420041	NUT
3	16	9418931	NUT
	17	103321	L. WASHER
	18	382588	WASHER
3	19	3857663	SCREW ASM
	20	3905569	SEALING WASHER

MANDATORY ASSEMBLY SEQUENCE

1. Pre-assemble bracket [1] to rod assembly [11] with specified torque keeping angle between them as shown.
2. Loosely assemble rod assembly [11] to bracket [A].
3. Attach bracket [1] to underbody with specified torque at three places. Be sure bracket is against underbody with specified torque to nuts on stud.
4. Attach stop [10] to axle bracket and apply specified torque to complete assembly of rod [11] to axle bracket & stop [10]

NOTE Weight of car must be on springs when performing steps 3 and 4.



CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH	DR CK
TITLE: V8 396 SPECIAL HIGH PREF. REAR AXLE RADIUS ROD			L78	4-7-69	1	REDRAWN & REDESIGNED 64970	8638	RT C
MOD: 12000 V-8 ENG.			A8					
DWG 1-9-67	GW	REF: ECR 81715 L- 84665 L-	SHEET 1					
DATEREL 2-23	C1	L- L- L-						

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3891775 "F" CAR 12000 SERIES

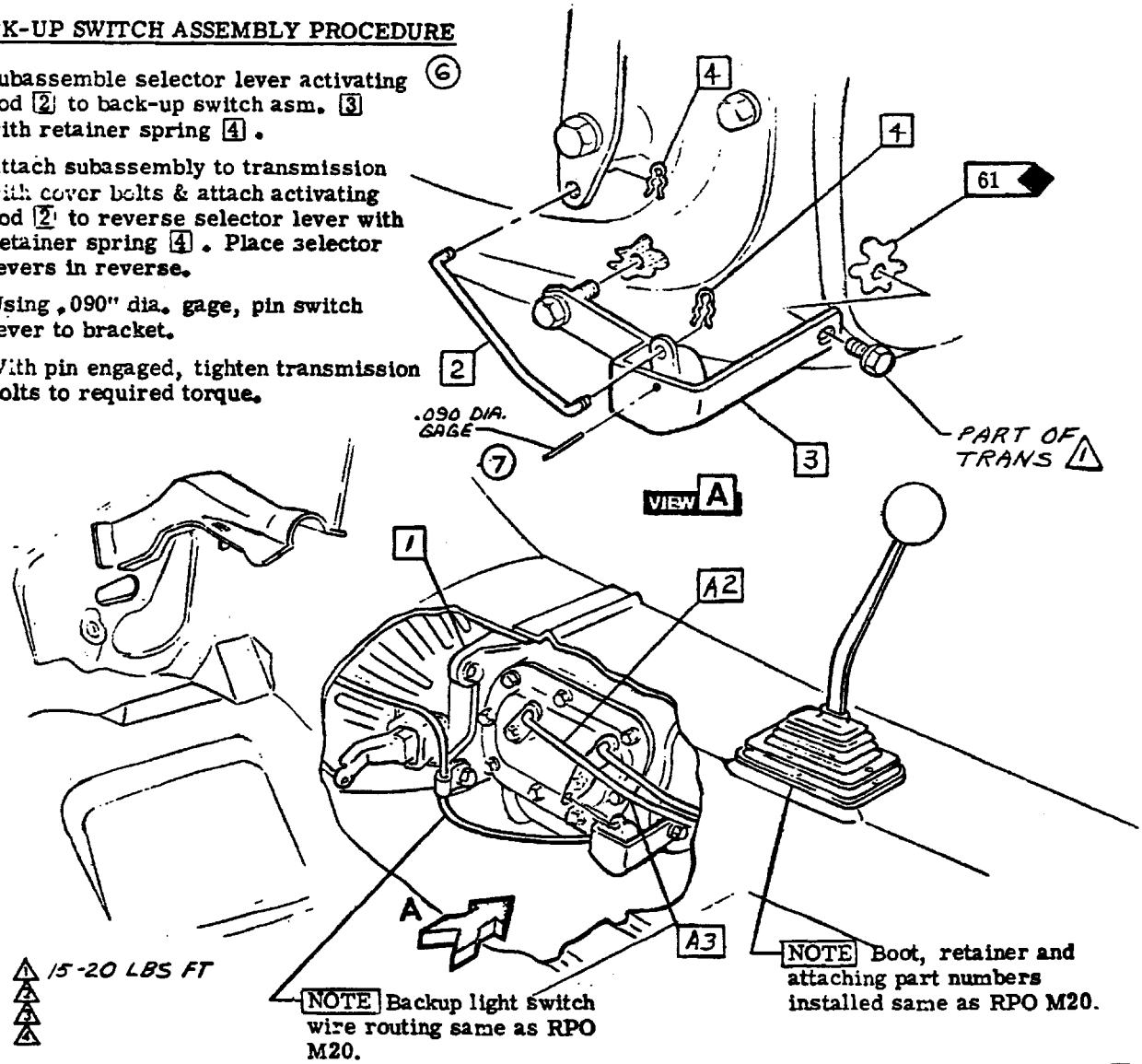
SHEET	TITLE
A1	CONTENTS
A2	CONTROL RODS
A3	ROD ADJUSTMENT

1	3890533	TRANS	
2	3878489	ROD	
(5) 3	1993414	SWITCH ASM	
4	148145	RETAINER	
5	61 ◆	CEMENT .048 OZ.	

(1) ◑	3905909	ENGINE
(4) ◑	3912569	SIDE & CROSS MEMBER ASM USE WITH RPO L35

BACK-UP SWITCH ASSEMBLY PROCEDURE

1. Subassemble selector lever activating rod [2] to back-up switch asm. [3] with retainer spring [4]. (6)
2. Attach subassembly to transmission with cover bolts & attach activating rod [2] to reverse selector lever with retainer spring [4]. Place selector levers in reverse.
3. Using .090" dia. gage, pin switch lever to bracket.
4. With pin engaged, tighten transmission bolts to required torque.



△1 15-20 LBS FT
△2
△3
△4

NOTE Backup light switch wire routing same as RPO M20.

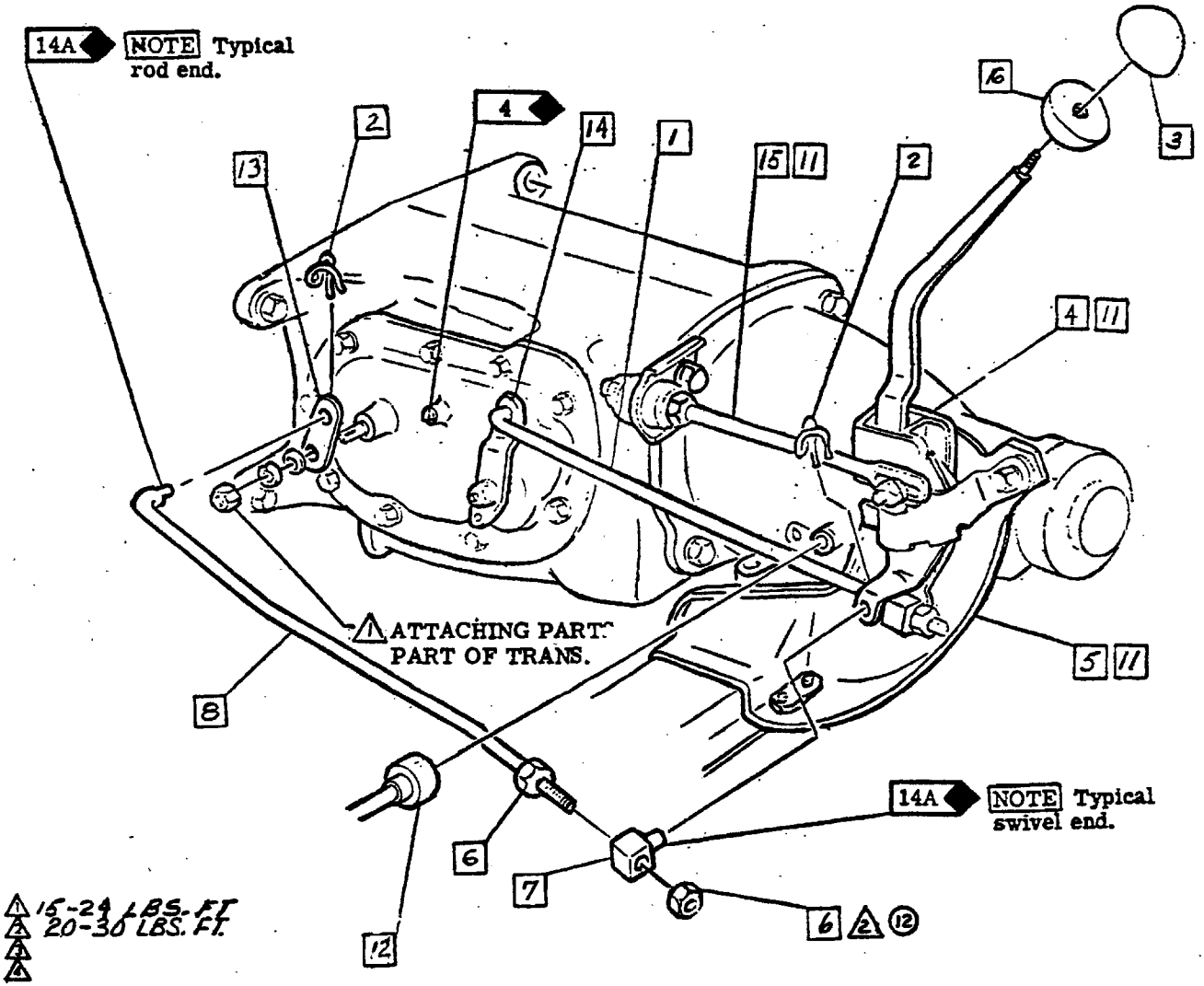
NOTE Boot, retainer and attaching part numbers installed same as RPO M20.

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: 3 SPEED H.D. TRANS-CONTENTS			M13	4-22-66	1	"3905909 ENG" ADDED	77179	SW
					2	WAS R.P.O. L70		
MOD: 12000 V-8 ENG WITH R.P.O. L48-L35 (3) (2)			A1	7-14-66	3	RPO L35 ADDED	80821	SW
				10-5-66	4	3912569 SIDE & CROSS MEMBER ADDED	82328	SW
DWG PREL 2/66	SC	REF: Prel. A1 L-80268 L-81985		11-7-66	5	WAS 1993314 & SWITCH ASM	83279	LE GC
DATE PREL 3-1	DP	L- L- L-		3-10-67	6	BACK-UP SWITCH ASM. PROCEDURE ADDED	86626	GV
					7	.090 DIA. GAGE ADDED		CM

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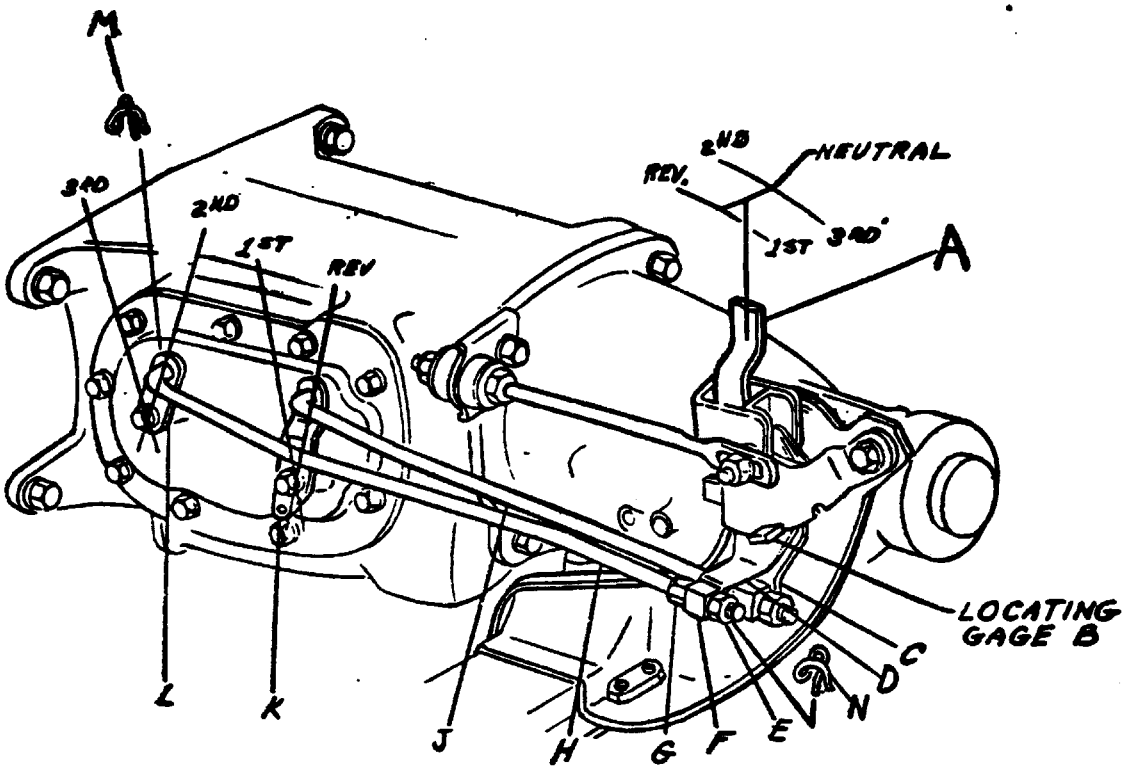
3891775 "F" CAR 12000 SERIES

1	3899041 3913711	ROD 1ST & REV RPO L35 & L78
2	3749084	RETAINER
3	3920217	KNOB-UPPER
4	9789337	LEVER ASM.
5	3895261	SUPPORT ASM
6	3841497	NUT
7	3895244	SWIVEL
8	3899043 3913712	ROD 2ND & 3RD RPO L35 & L78
9	14A	LUB GREASE .01 LBS.
10	4	FLUID SYN TRANS (.435 GAL.)
11		Attaching part numbers & lub same as RPO M20
12		Part numbers and cable routing same as RPO M20 & RPO L48/L35
13	3899047	LEVER 2ND & 3RD
14	3899045	LEVER 1ST & REV.
15	3913710	BRACKET STABILIZER & RPO L35 & L78
16	3920218	KNOB-LOWER



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 3 SPEED H.D. TRANS.	M 13	3-10-67	10	REDRAWN & REDESIGNED 81715	83793	GV	
				83768, 84925			C1
MOD: 12000 V-8 ENG. WITH RPO L48/L35	A 2	9-14-67	11	TORQUE 2 ADDED	87370	GV	
			12	SYMBOL 2 WAS SYMBOL 1			C1
DWG PREL 1-25 SB DATE REL 3-1 OP	REF: Prel. A2 L-81252 L- L- L- L-						

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3 SPEED LEVER & LINKAGE ADJUSTMENT

1. Set Lever (L), (K) in neutral position.
2. Mover Lever Asm (A) & Levers (C), (D) to neutral position & insert Locating Gage (B) into control Lever Bracket Assembly.
3. Install Rod (H) with Retainer (M) on Lever (L).
4. With two Jam Nuts (G), (E) & Swivel (F) loose on Rod (H) insert & attach Swivel with Retainer (N) to Lever (D).
5. Repeat steps 3 & 4 for Rod (J) and Lever (C & K).
6. Remove Locating Gage & check shift to insure proper operation.

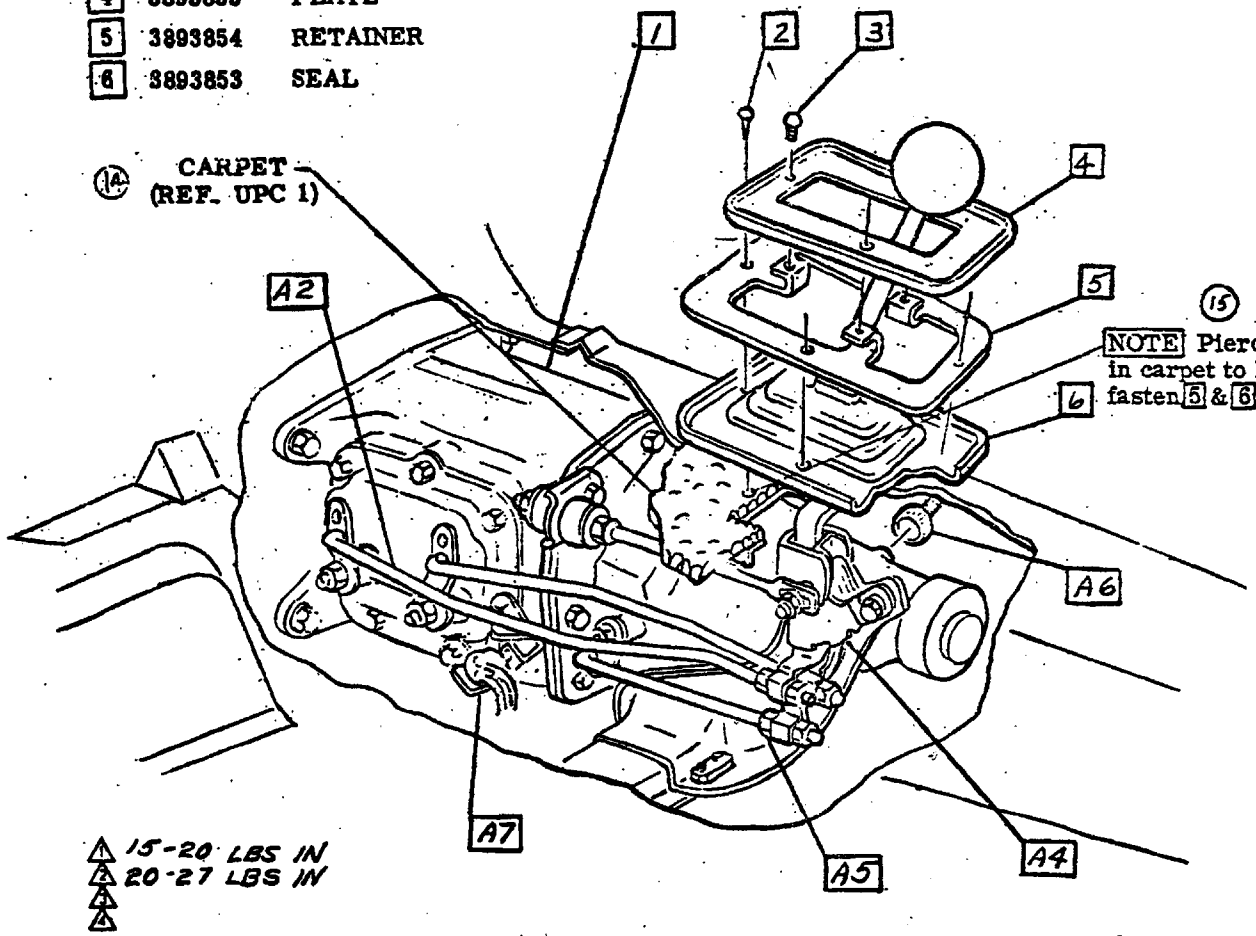
© CHEVROLET MOTOR DIVISION, GMC ©		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 3-SPEED H.D. TRANS ROD ADJUSTMENT		M 13	4-22-66	1	REDRAWN & REDESIGNED	7179	CB	DC
MDL: 12000 V-8 ENG WITH R. . O. L48-L35 ②			7-14-66	2	RPO L35 ADDED	7092	SB	DP
DWG PRFL 2-2	SB	REF: Prel. A3 L- 80268 L-						
DATE REL 3-4	DP	L- L- L-						
		A 3 SHEET X						

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	TRANS CONTROL RODS L-6 & PROD V-8 ENG
A3	WITH RPO L48-L35
A4	TRANS, LEVER, AND BRACKET ASM
A5	TRANS ROD ADJUSTMENT
A6	SPEEDOMETER CABLE ROUTING
A7	BACK-UP LAMP SWITCH & ROUTING

(16) (17) 1	3916102 3915058 3916106 3870357	TRAN L-6 ENGINE PROD. V-8 RPO L30 RPO L48-L35	
2	9418622	SCREW	
3	9425317	SCREW	
4	3893855	PLATE	
5	3893854	RETAINER	
6	3893853	SEAL	
	3841187	BODY CONVERSION	
	3892615	ENGINE	
	3892228	AXLE USE WITH L-6 ENG	
(18) (13)	3920547	USE WITH RPO L30	
	3898073	USE WITH RPO L48-L35	
	3912569	SIDE & CROSS MEMBER ASM-USE WITH RPO	

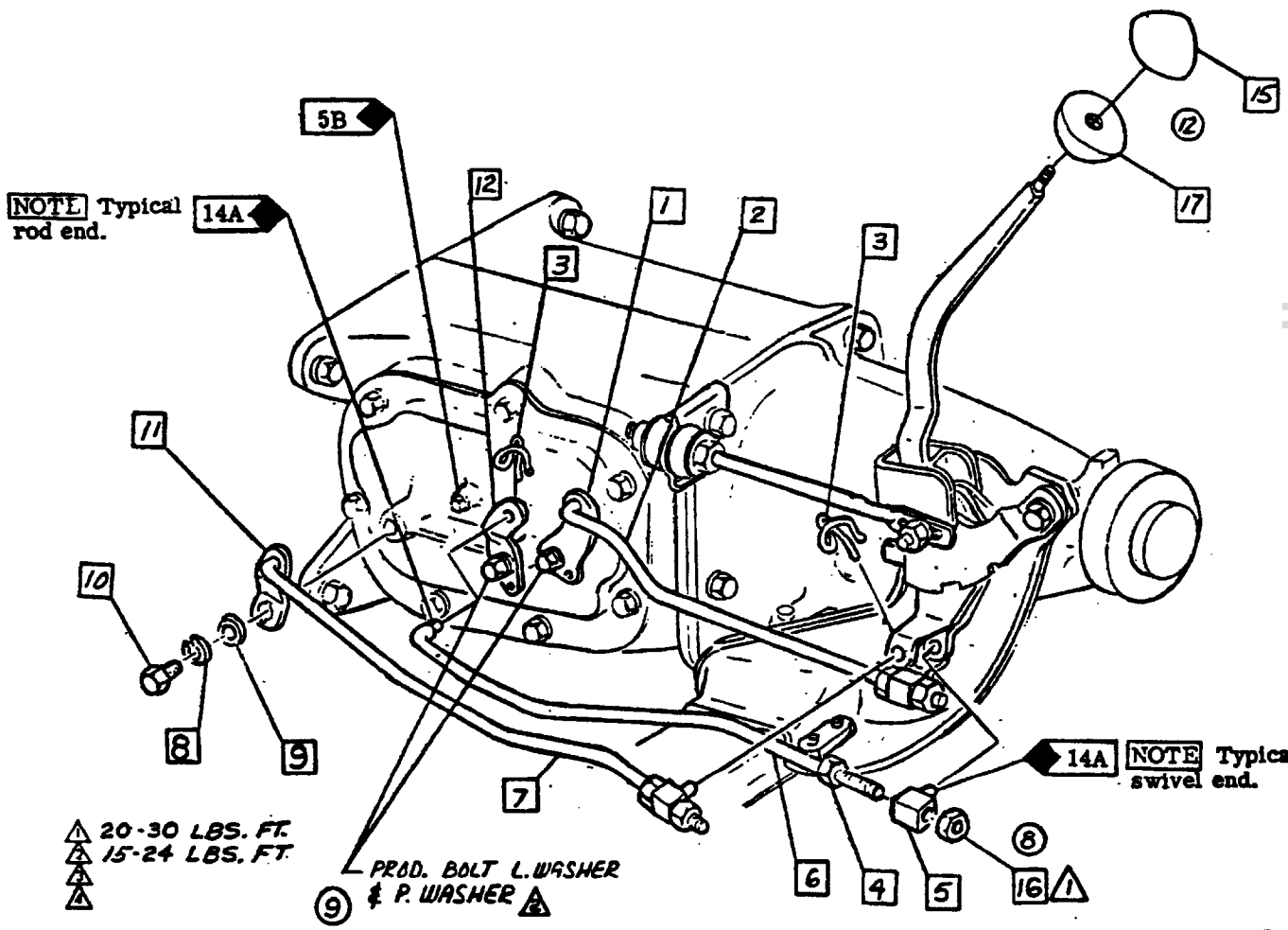


• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: 4 SPEED TRANSMISSION CONTENTS			M20	11-29-66	13	3913743 AXLE ADDED	82156	SB
					14	CARPET DWG ADDED	81770	L.S.
MOD: 12000					15	CARPET NOTE ADDED		
					16	3916102 WAS 3916101	—	
			A1		17	3915058 WAS 3916102	82873	DF
DWG DATE REL 3-1-6	SB DP	REF: Prel. L-	L-80619 L- L-	2-17-67	18	3920547 WAS 3913743 AXLE	83999	JR CI
			SHEET X					

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3891775 "F" CAR 12000 SERIES

1	3895283	LEVER REVERSE	
2	3895284	ROD REVERSE	
3	3749084	RETAINER	
△1 4	3841497	NUT	
5	3895244	SWIVEL	
6	3895253	ROD 1ST & 2ND	
7	3895255	ROD 3RD & 4TH	
8	103321	L. WASHER	
9	9419234	P. WASHER	
△2 10	9421287	BOLT	
11	3895251	LEVER 3RD & 4TH	
12	3895249	LEVER 1ST & 2ND	
(6) 13	14A ◆	LUB. GREASE .01 LBS.	
14	5B ◆	LUB. HYPOID (.435 GAL.)	
(10) 15	3895201	KNOB-UPPER	
(7) △1 16	3923534	NUT	
(11) 17	3920216	KNOB-LOWER	



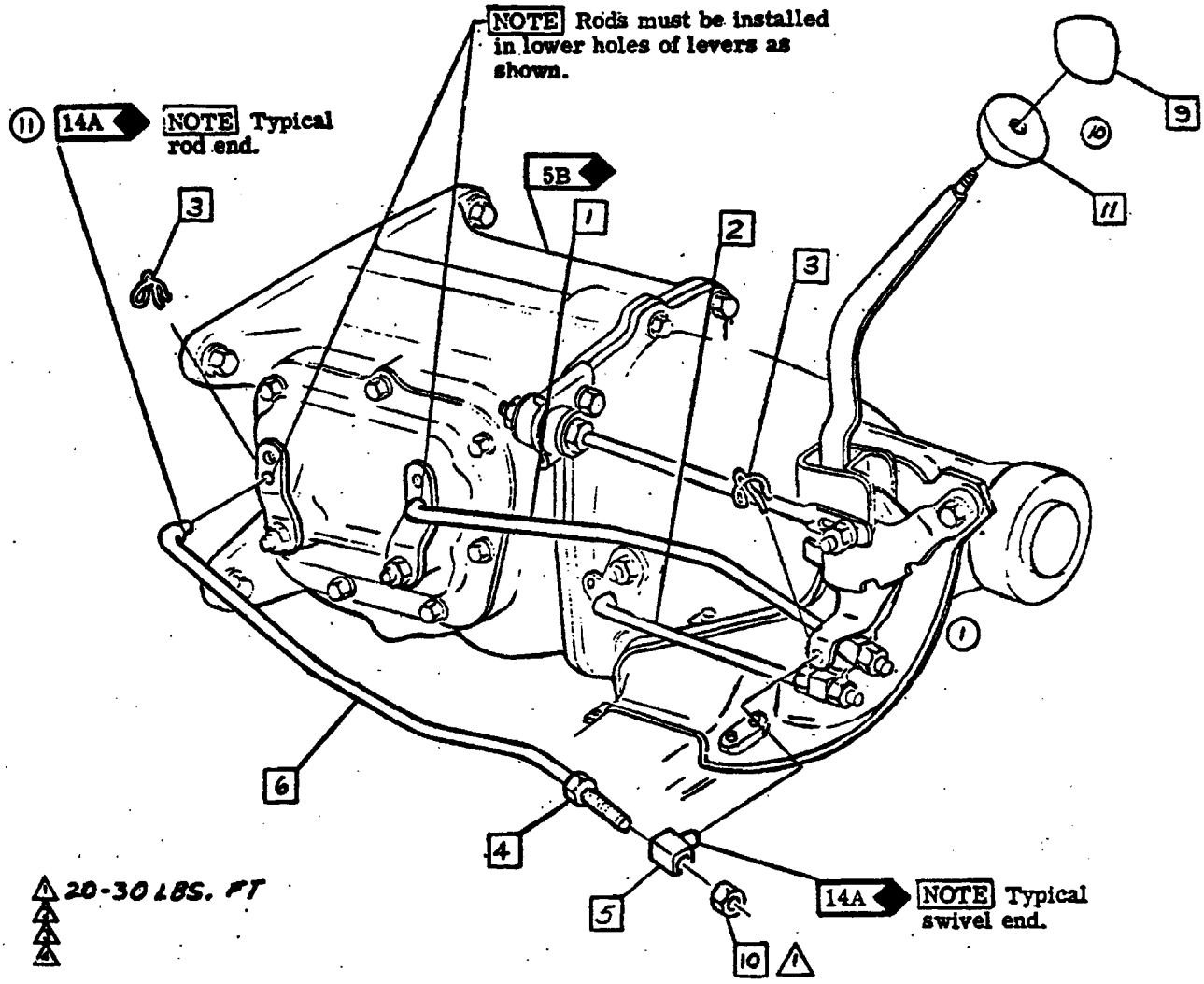
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TITLE	4-SPEED TRANS CONTROL RODS	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
MOD	1200u EXC RPO L48-L35	M 20	2-17-67	6	LUB SYM 14A WAS SYM 8	84925	GV	
DWG PRELI-7 SB	REF: Prel. A2 L-80268 L-	A2		7	ITEM 16 ADDED			
DATE REL 2-1 DP	L- L- L-	X SHEET		8	SYM 16 WAS SYM 4			
				9	PROD. NOTE ADDED	—		C1
			3-10-67	10	WAS 3895201 KNOB	83768	RT	
				11	ITEM (17) ADDED			
				12	KNOB DWG. REVISED			C1

3891775 "F" CAR 12000 SERIES

1	3899042	ROD 1ST & 2ND	
2	3899025	ROD REVERSE	
3	3749084	RETAINER	
⚠1 4	3841497	NUT	
5	3895244	SWIVEL	
6	3899024	ROD 3RD & 4TH	
7	14A ◆	LUB. GREASE .01 LBS.	
8	5B ◆	LUB. HYPOID (.435 GAL.)	
⑧ 9	3920216	KNOB-UPPER	
⚠1 10	3923524	NUT	
⑨ 11	3920218	KNOB-LOWER	

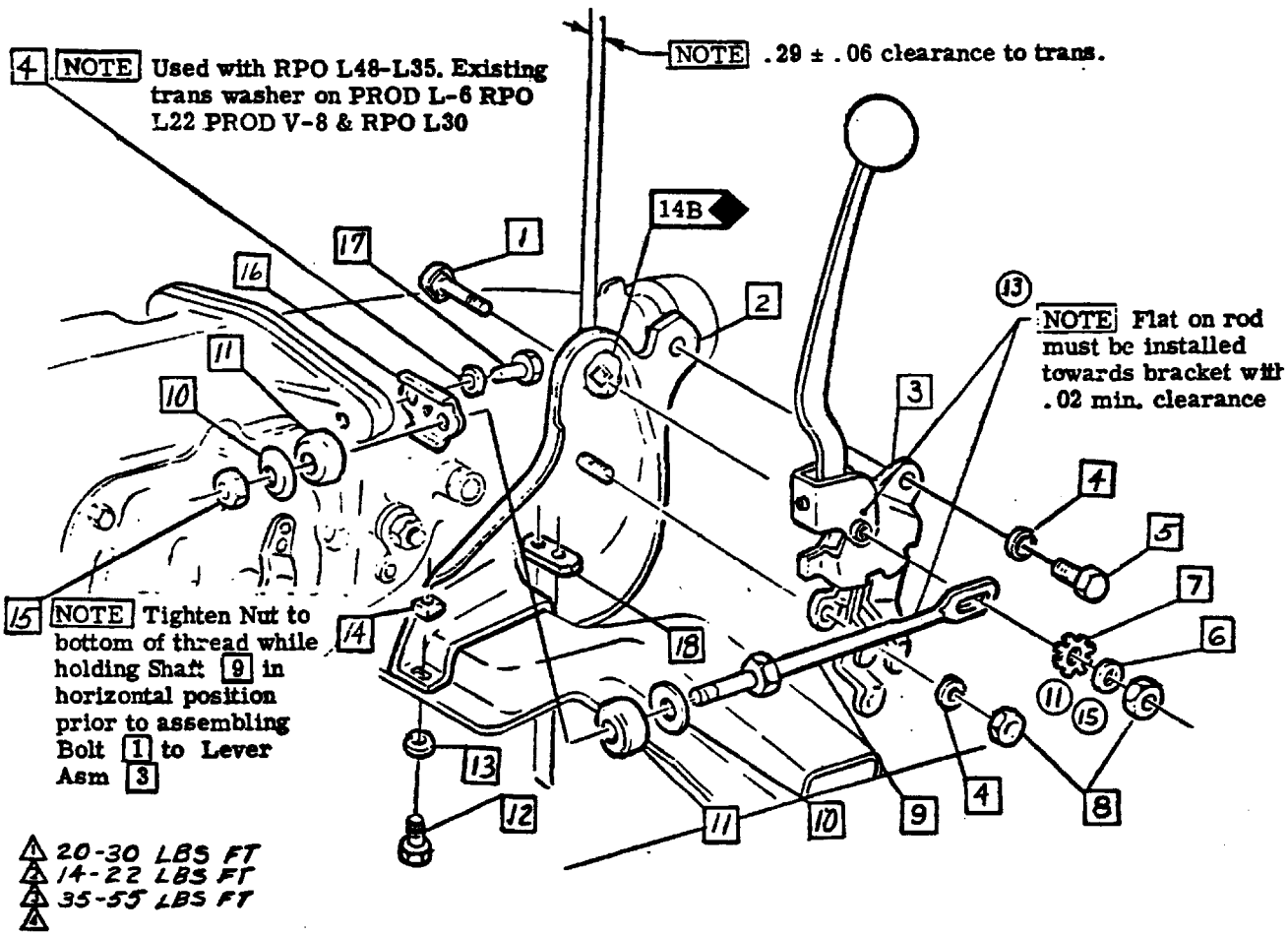


• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 4-SPEED TRANS CONTROL RODS		M20	5-10-67	8	WAS 3895201 KNOB	83768	RT	
				9	ITEM (11) ADDED			
				10	KNOB DWG. REVISED			C1
MOD: -12400-600 WITH RPO L48-L35		A3	4-6-69	11	LUB SYM 14A WAS SYM 8	84925	GV	C1
DWG PRELI-10	SB	REF: Prel. A3 L- 81273 L-						
DATE REL 3-1	OP	L- L- L-						
		SHEET X						

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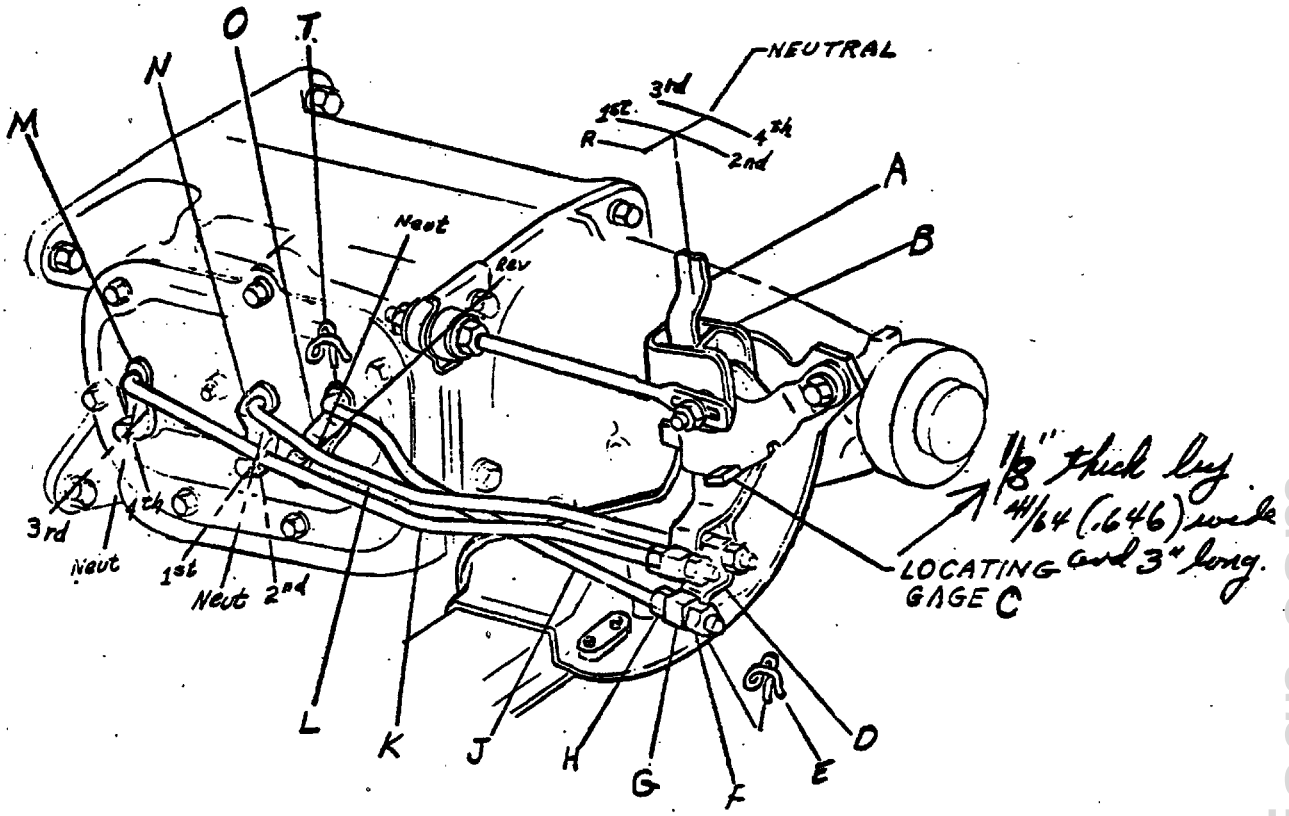
3891775 "F" CAR 12000 SERIES

	1	3895263	BOLT
	2	3895261	SUPPORT ASM
(10)	3	9789336	BRACKET & LEVER ASM
	4	103321	L. WASHER
△1	5	9418822	BOLT
	6	3825452	P. WASHER
	7	138489	L. WASHER
△1	8	102635	NUT
	9	3901377	SHAFT STABILIZER USED WITH PROD L-6 RPO L22 PROD V-8 ENG & RPO L30
		3901378	USED WITH RPO L48-L35
	10	5544049	RETAINER
	11	3910700	GROMMET
△2	12	179817	BOLT
	13	103320	L. WASHER
	14	3901372	NUT ANCHOR
(9)	15	9422277	NUT
	16	3901375	BRACKET USED WITH PROD L-6 RPO L22 PROD V-8 & RPO L30
		3901382	USED WITH RPO L48-L35
△3	17	179861	BOLT USED WITH PROD L-6 RPO L22 PROD V-8 & RPO L30
		179847	USED WITH RPO L48-L35
	18	3901371	NUT-SPL ANCHOR
(14)(12)	19	14B ◆	LUB GREASE .001



* CHEVROLET MOTOR DIVISION, GMC *				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 4 SPEED TRANS-LEVER AND BRACKET ASM				M 20	9-28-66	9	WAS 3816622 NUT	76913	SB	JF
MOD: 12000					11-1-66	10	WAS 3993199 BRACKET	82779	RE	JF
DWG DATE	PRE 1-12 REL 3-1	SB DP	REF: Prel. A1 L- L- L-	A 4	1-25-67	11	WASHER REVISED	—	RE	
						12	ITEM 19 ADDED	E3793		
						13	ROD NOTE ADDED			DE
					2-17-67	14	SYM. 14B WAS SYM. BE	54925	GV	CI
					4-6-67	15	WASHER SEQUENCE REVERSED	54925	GV	CI
				X1 SHEET						

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4 SPEED LEVER & LINKAGE ADJUSTMENT

1. Set Lever (M) (N) & (O) in neutral position.
2. Move Shift Lever (A) to neutral position & insert Locating Gage (C) into control Lever Bracket Assembly (B).
3. Install Reverse Rod (J) with Retainer (T) on Lever (O).
4. With two Jam Nuts (F) & (H) & Swivel (G) loose on Rod (J) insert & attach Swivel (G) with Retainer (E) to Lever (D).
5. Repeat steps 3 & 4 for Rod (K) & (L).
6. Remove Locating Gage & check shift to insure proper operation.

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⚠4 ⚠3 ⚠2 ⚠1	②						
CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR CK
TITLE: 4 SPEED TRANS ROD ADJUSTMENT		M 20	4-5-66	1	REDRAWN & REDESIGNED	7:9	EE DP
MOD: 12000			7-14-66	2	RPO M21 REMOVED	—	SE DP
DWG PREL H3 / DATE REL 3-1	SB / DP	A5					
REF: Prel. A5 L-80268 L- L- L- L-							

3891775 "F" CAR 12000 SERIES

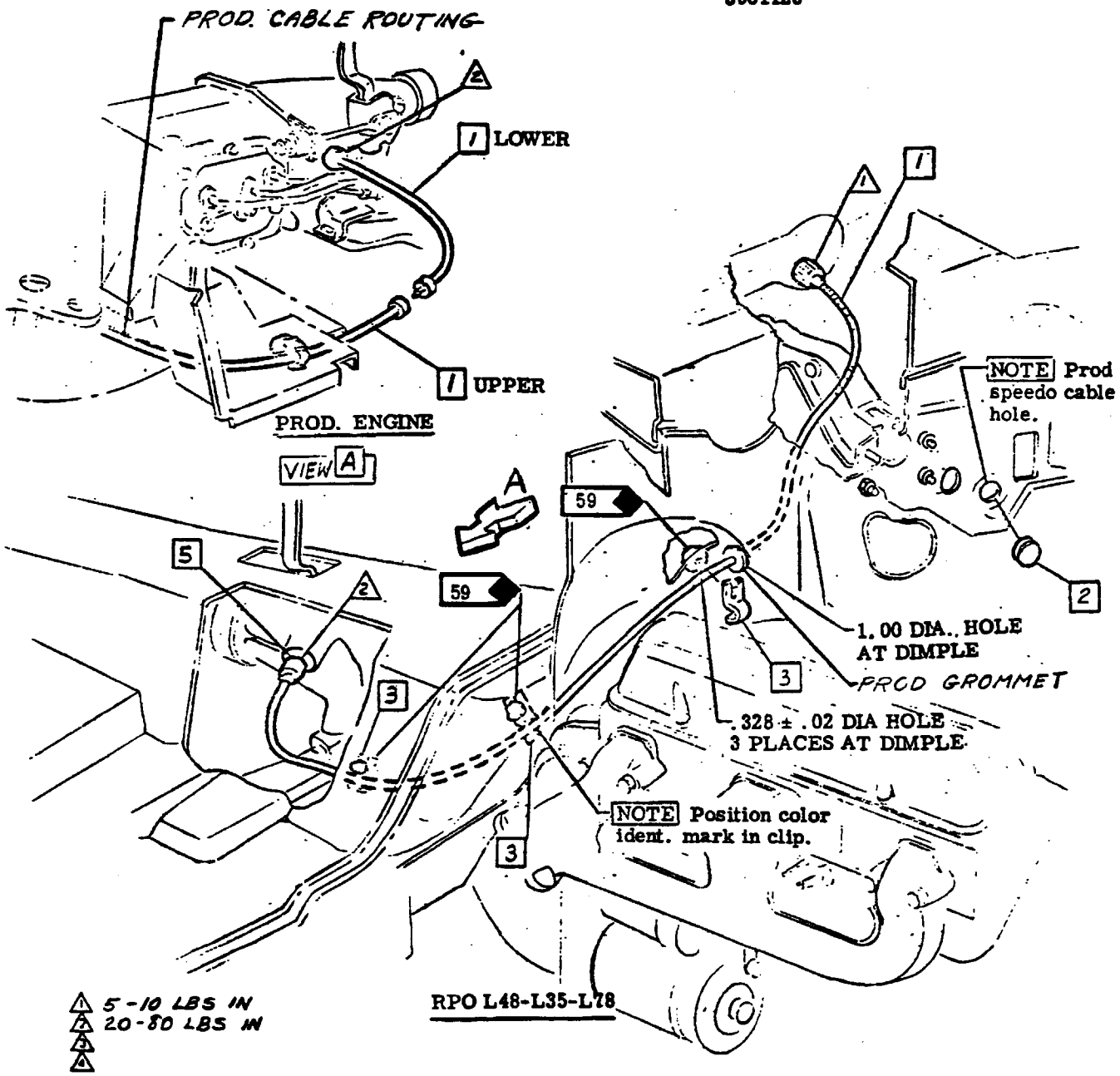
[1] 6454863 SPEEDO CBL ASM (LWR) PROD ENG.
6454864 (UPR) PROD. ENG. COUPE ONLY
6476647 (UPR) PROD. ENG. CONV. ONLY
PRODUCTION CABLE WITH RPO L48-L35-L78

[2] 4699197 PLUG USED WITH RPO L48-L35

[3] 3772324 CLIP

[4] [59] CEMENT .33 oz
Applied to clip and hole from inside of car

[5] SPEEDOMETER GEAR-Refer to chart 3901120



• CHEVROLET MOTOR DIVISION, GM.C •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE 4 SPEED TRANS SPEEDOMETER CABLE ROUTING			M 20	4-14-67	13	REDRAWN & REDESIGNED	25519	GV CI
MOD 12000			A6					
DWG PREL 1-25 DATE PEL 3-1	SB DP	REF: Prel. A6 L-	L-81634 L-	L-80437 L-				

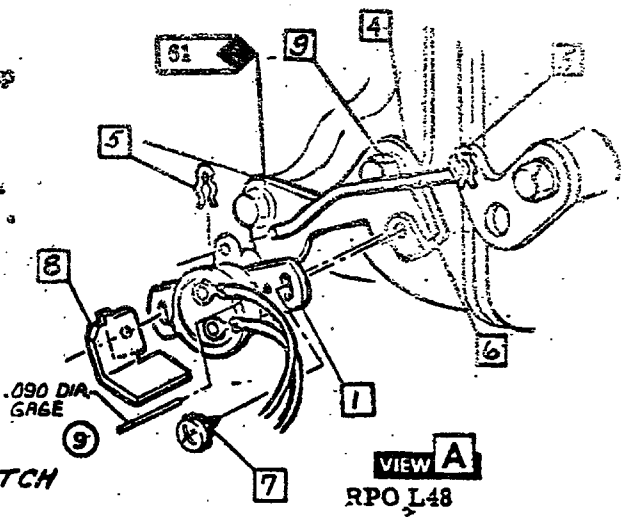
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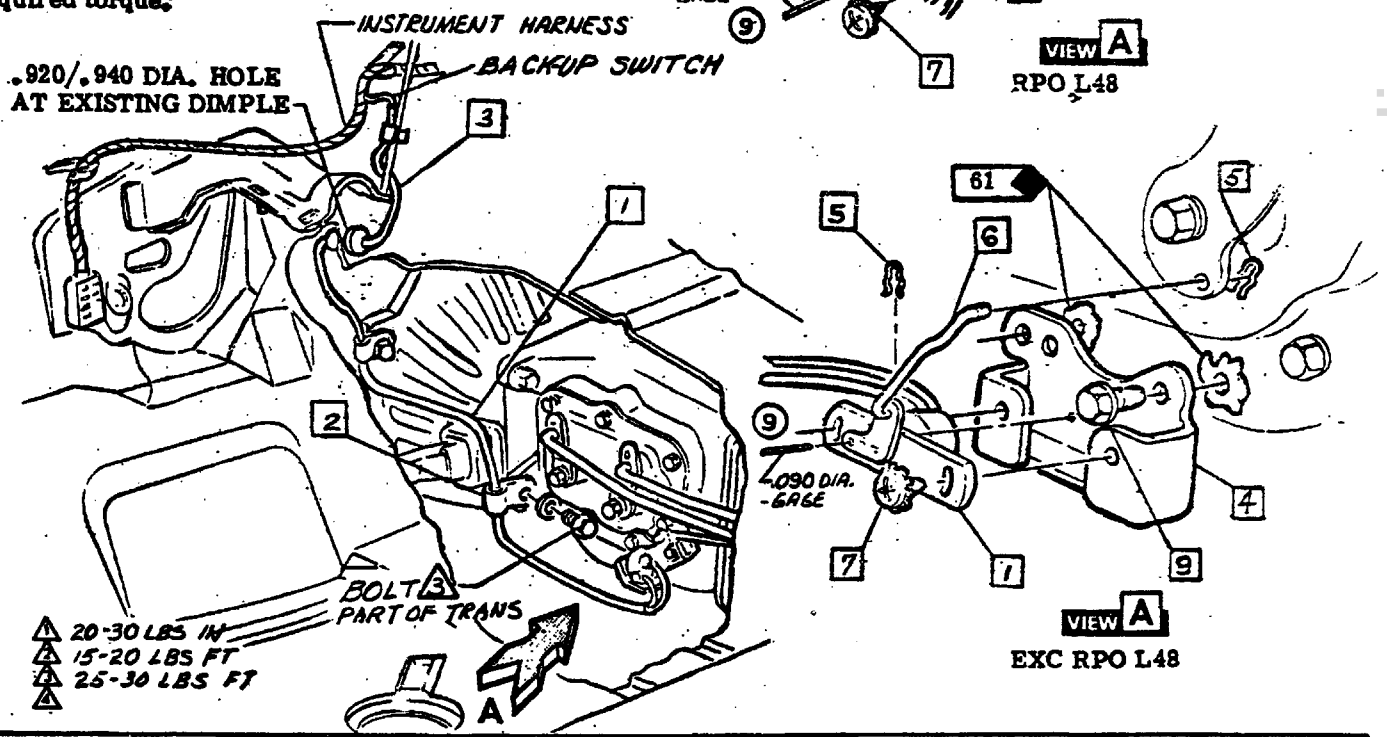
3891775 "F" CAR 12000 SERIES

1	1993413	SWITCH	
2	2404001	CLIP	
3	6290554	WIRE ASM	
4	3897317	BRACKET	
	3864296	USED WITH RPO L48 (10)	
5	148145	SPRING	
6	3895365	ROD	
	3861440	USED WITH RPO L48 (10)	
⚠1 7	423595	SCREW	
8	3706355	SHIELD USED WITH RPO L48 (10)	
⚠2 9		TRANS COVER ATTACHING PARTS	
10 61		CEMENT .048 OZ.	

BACK-UP SWITCH ASSEMBLY PROCEDURE (8)

1. Subassemble selector lever activating rod [6] to back-up switch [1] with retainer spring [5] & loose assemble switch [1] to mounting bracket [4] with attaching screws [7].
   NOTE With RPO L48-L35 loose-assemble switch [1] & shield [8] to mounting bracket with attaching screws [7].
2. Attach subassembly to transmission with cover bolts & attach activating rod [6] to reverse selector lever with retainer spring [5]. Place selector levers in neutral.
3. Using .090" dia. gage, pin switch lever to bracket.
4. With pin engaged, tighten attaching screws [7] to required torque.



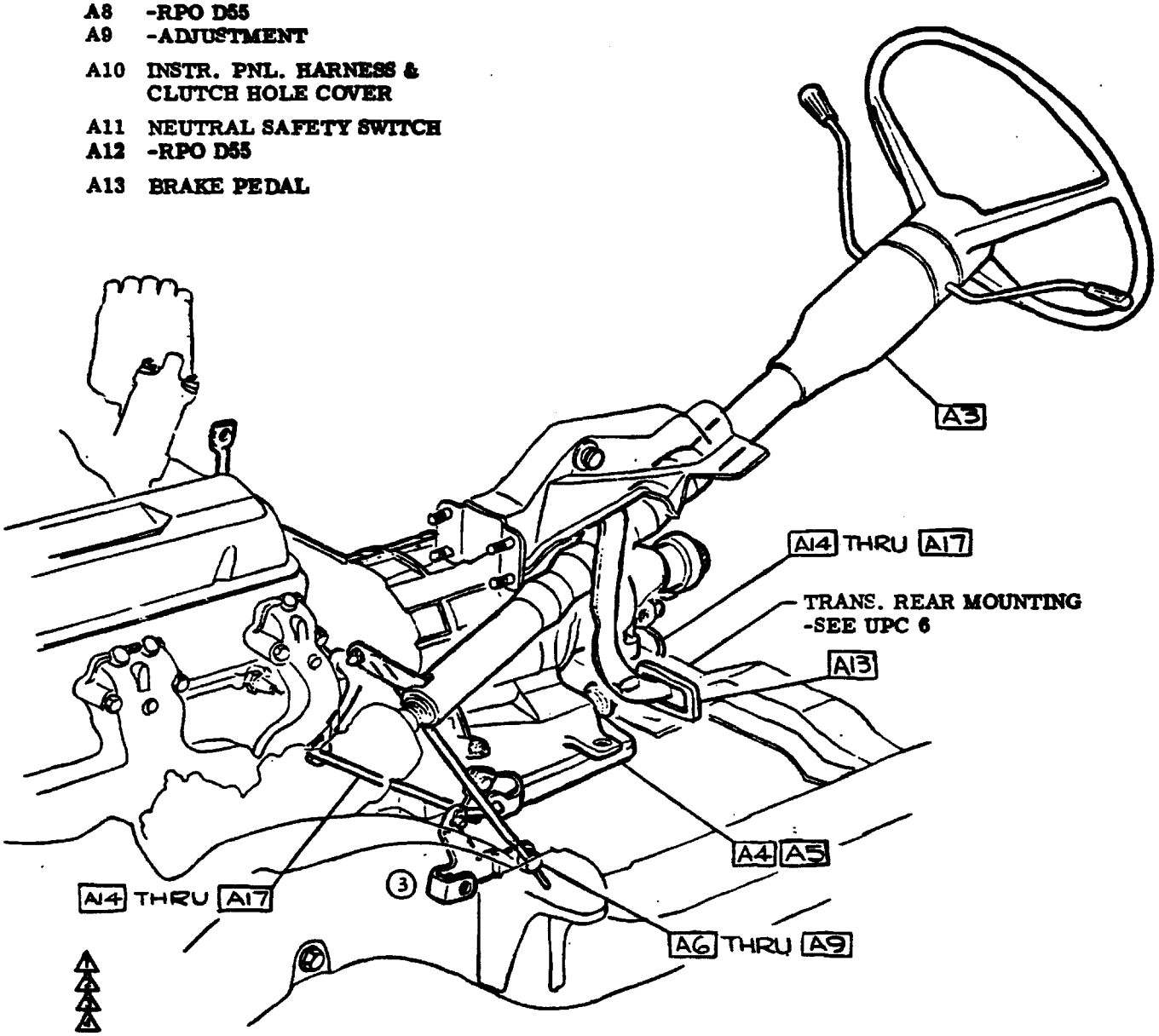


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 4 SPEED TRANS-BACK UP LAMP SWITCH & ROUTING	M 20	2-10-67	8	BACK-UP SWITCH ASM. PROCEDURE ADD'D	83696	GY	
			9	.090 DIA. GAGE ADDED (2 PLACES)			C1
MOD: 12000	A7	5-1-67	10	L35 REMOVED (3 PLACES)	—	RT	C1
DWG PREL 2-11 SB; DATE REL 3-1 OP; REF: Prel. A7 L-77753 L-50268 L- L- L-	SHEET						

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS
A3	DIAL INDICATOR & CONTROL COLUMN
A4	TRANS TO ENGINE
A5	-INSTALLATION PROCEDURE
A6	CONTROL LINKAGE
A7	-ADJUSTMENT
A8	-RPO D55
A9	-ADJUSTMENT
A10	INSTR. PNL. HARNESS & CLUTCH HOLE COVER
A11	NEUTRAL SAFETY SWITCH
A12	-RPO D55
A13	BRAKE PEDAL
A14	T.V. RODS & MODULATOR PIPE-(L-6 ENG)
④② A14.1	-(L-6 ENGINE)
② A14.5	-(V-8 ENGINE)
A15	-(V-8 ENGINE)
A16	TRANS TO CARB. LINKAGE-(L-6 ENG)
A17	-(V-8 ENGINE)
A18	OIL COOLER PIPES
A19	T.V. CONTROL SPLASH SHIELD



© CHEVROLET MOTOR DIVISION, GMC ©					UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO. TRANSMISSION-CONTENTS					M35	9-23-66	1	REDRAWN & REDESIGNED	—	CM	DF
						5-20-66	2	SHT A14.5 ADDED	77269	RM	DP
MSD 12000						6-26-66	3	DWG REVISED	—	RM	DP
						10-26-66	4	SHT A14.1 ADDED	80429	RM	DF
DWG —	RPM	REF: Prel. A1	L-	L-	A1						
DATE REL 3-1	DP		L-	L-	SHEET N						

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NOTE The following components are not illustrated in this R.P.O.
See Parts List or Bill of Materials for part numbers.

UPC 1	BODY		
	1A-1	Body as purchased	
UPC 2	FRAME		
	2B	FRAME	
		(Trans. support cross member asm)-Assembles same as Prod V-8 Eng.	
(2) UPC 3	FRONT SUSPENSION		
	3C	FRT. SPRING-◑	
UPC 4	REAR SUSPENSION		
(5)	4	RR AXLE ASM-(RPO L48)-◑	
	4B	RR SPRING-◑	
UPC 6	ENGINE		
	6	ENGINE ASM-◑	
	6H	ENGINE VENTILATING SYSTEM-◑	
	6M-1	CARBURETOR ASM -◑	
	6M-3	AIR CLEANER & SILENCER -◑	
	6M-4	FUEL & VACUUM PUMP	
		(Carb gas pipe)-◑	
	6Y-3	DISTRIBUTOR ASM -◑	
(1)	6Y-4	IGNITION-(Spark plug wire asm. Cly. No. 5)-◑	
UPC 9	STEERING		
	9A	STEERING GEAR & PITMAN ARM-12000 Used with RPO D55	
		(Strg. column asm.)-◑	
UPC 12	ELECTRICAL		
	12J	INST CARRIER PANEL &/OR INSTRUMENTS	
		(Speedo cable)-◑	

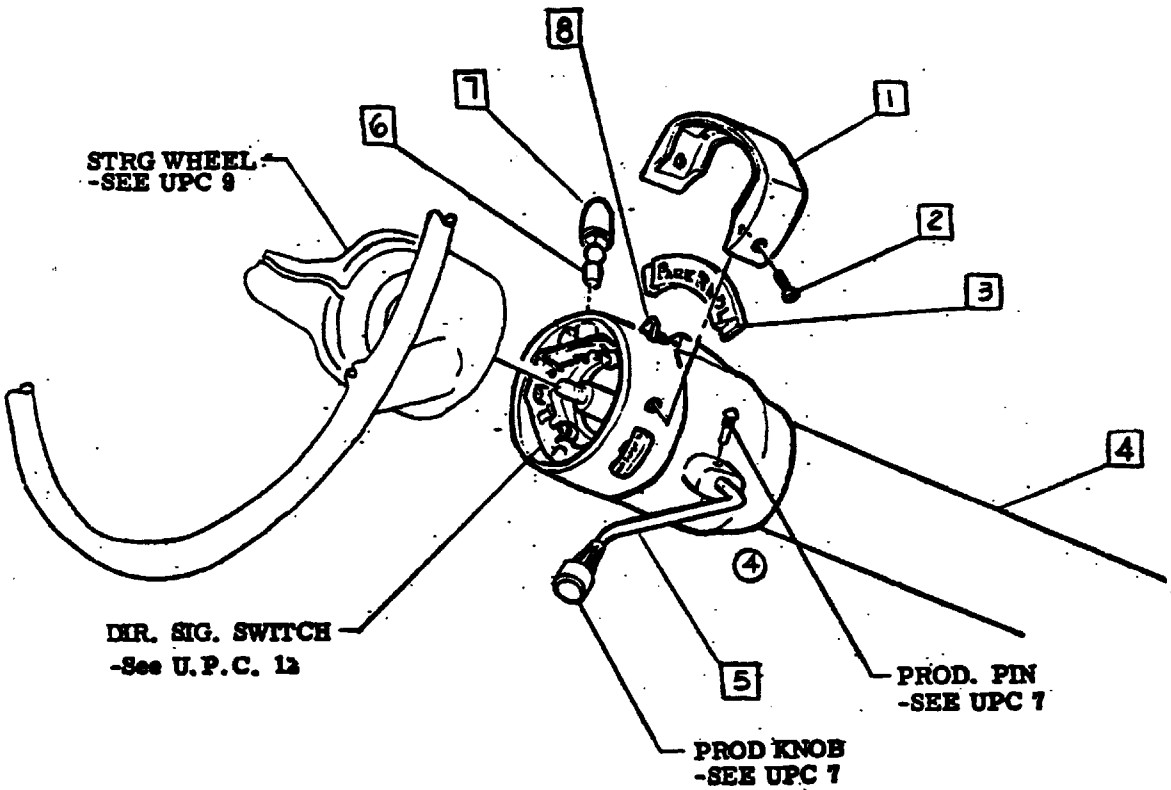
◑ Assembles same as production. See Parts List or Bill of Material for part numbers

◉ CHEVROLET MOTOR DIVISION, GMC ◉			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	AUTO TRANS-NON ILLUSTRATED PARTS		M35	5-20-66	1	"6Y-4" ADDED	77269	RM	DP
				6-7-66	2	"3C & 4B" ADDED	—	RM	DF
MOD	12000			8-26-66	3	"4" ADDED	81465	RM	DP
DWG REL 2-3	RFM	REF: Prel. A19 L- L- L-	A2						
DATE REL 3-1	DP	L- L- L-	SHEET 1						

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3891775 "F" CAR 12000 SERIES

	1	3895208	RETAINER	⑤ⓘ◑	5	3914815	LEVER
⚠	2	9420587	SCREW	②	6	274004	BULB
	3	3895209	DIAL		7	3903400	CAP-QUADRANT LAMP
◑	4	5698341	COLUMN ASM	③	8	3905551	CAP



⚠ 10-20 LBS.IN.

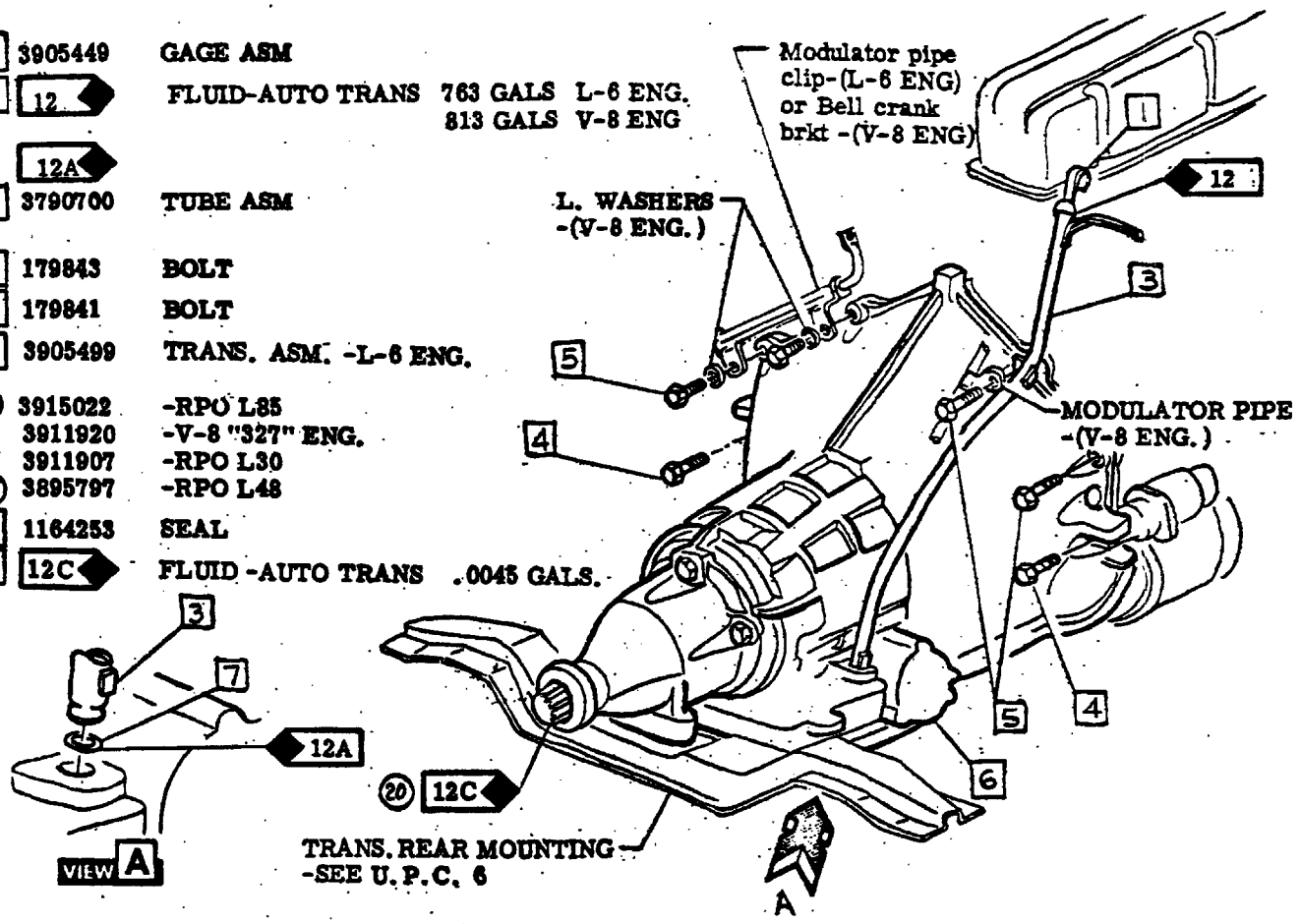
• CHEVROLET MOTOR DIVISION, GMC •	UPC
TITLE: AUTO TRANS-DIAL INDICATOR & CONTROL COLUMN	M35
MOD: 1200	A3
DWG PREL 12-29 RFM REF: Prel. A2 L-81216 L-80725	SHEET X
DATE REL 3-1 DP L-81040 L-80351 L-81041	

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
3-25-66	1	WAS 3893195 LEVER	77352	RM	OF
4-22-66	2	ITEM 6 ADDED	78241	RM	
	3	WAS 3841247 CAP	77669		OF
7-25-66	4	PIN INSTALLATION REVISED	—	RM	DP
8-26-66	5	WAS 3905561 LEVER	81641	RM	DP

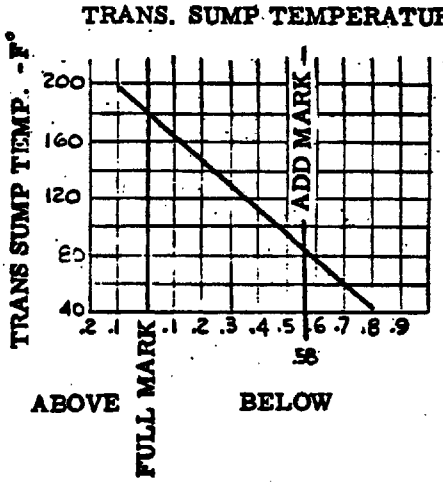
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3891775 "F" CAR 12000 SERIES

1	3905449	GAGE ASM	
2	12	FLUID-AUTO TRANS	763 GALS L-6 ENG. 813 GALS V-8 ENG
	12A		
3	3790700	TUBE ASM	
1 4	179843	BOLT	
1 5	179841	BOLT	
16 18 6	3905499	TRANS. ASM. -L-6 ENG.	
17	3915022	-RPO L85	
	3911920	-V-8 "327" ENG.	
	3911907	-RPO L30	
15	3895797	-RPO L48	
7	1164253	SEAL	
19 8	12C	FLUID -AUTO TRANS	.0045 GALS.



OIL LEVEL ON GAGE VS.
TRANS. SUMP TEMPERATURE



INSTRUCTIONS FOR FILLING

Add specified amount of fluid thru transmission filler tube either with transmission stationary or immediately after starting engine Fluid may be added immediately after starting engine for first time on final assembly line.

The oil level (measured with engine idling & trans. in neutral range) must be within 1/4 inch of the point on the gage asm. shown on the chart at the left.

CAUTION To avoid damage to transmission, the vehicle must not be driven with fluid more than (1) inch above or below "FULL MARK".

1 2 3 4 30-40 LBS. FT.

• CHEVROLET MOTOR DIVISION, GMC •

TITLE: AUTO TRANS-TO ENGINE

MOD: 12000

DWG PREL 1-21 | RFM | REF: Prel. A14 L-75636 L-
DATE REL 3-1 | DP | L- L- L-

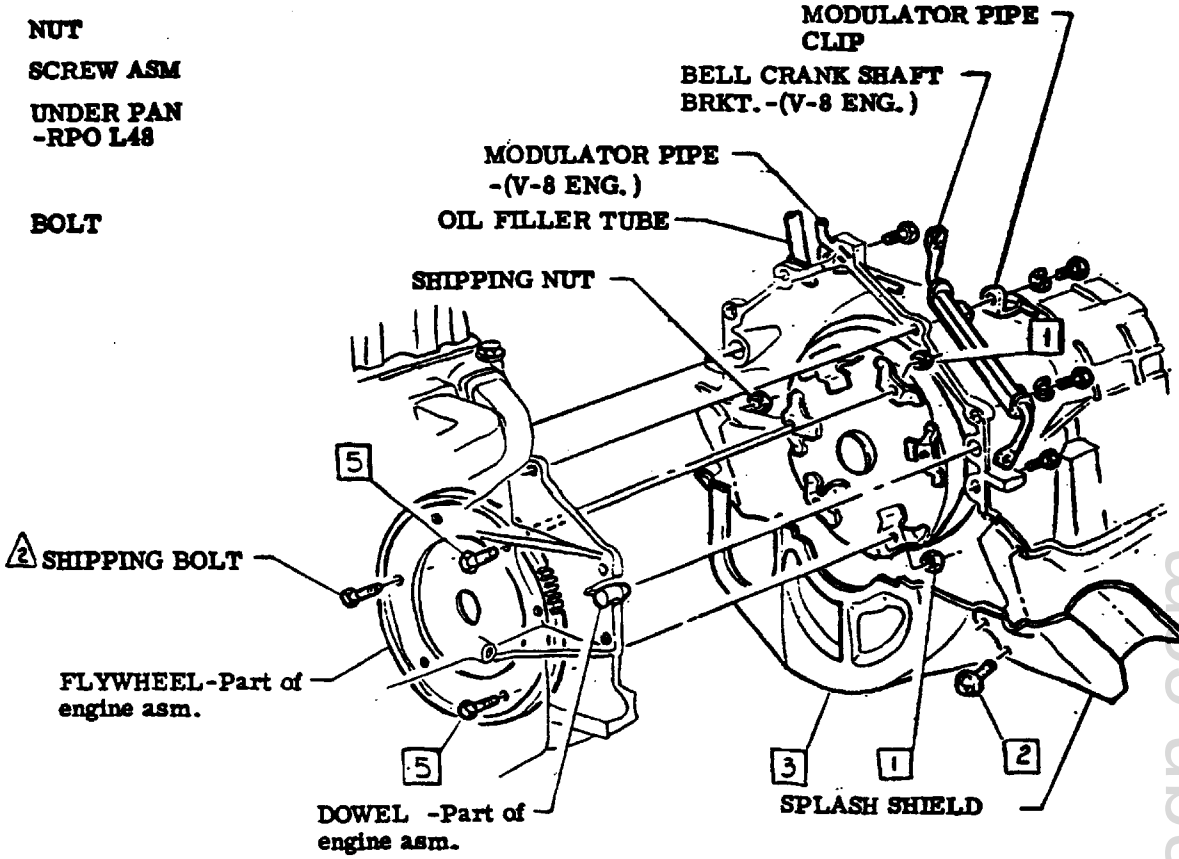
UPC: M35 / A4 / X SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
8-26-66	15	3895797 WAS 3911911	81465	RM	DP
9-19-66	16	3905499 WAS 3901102	80429	RM	
	17	3915022 TRANS. ADDED			DF
10-26-66	18	3911902 TRANS. RMVD.	80429	RM	DF
5-1-67	19	WAS SYM 4A FLUID-AUTO TRANS	86433	GV	
	20	SYM 12C WAS SYM 4A			CI

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3891775 "F" CAR 12000 SERIES

	1	120369	NUT
△1	2	423345	SCREW ASM
	3	3789959 3831527	UNDER PAN -RPO L48
⑨	4		
△4	5	3799830	BOLT



SUGGESTED INSTALLATION PROCEDURE

1. Remove converter safety clamp. CAUTION Make sure that converter has not slipped forward.
2. Align white balance marker on flywheel with blue balance marker on converter to nearest bolt hole to assure proper balance of engine to transmission.
3. Enter transmission case into dowels on engine Assemble oil filler & modulator pipe, o.. V-8 engine, on right side of case with bolt as shown.
4. Seat converter snout in crankshaft pilot hole.
5. On L-6 Engines, assemble modulator pipe clip on left side of case with bolt as shown. .
6. On V-8 engines, assemble bell crankshaft bracket of left side of case with two bolts as shown.
7. Drive (6) trans. case to engine bolts.
8. Drive (3) flywheel to converter bolts.
⑩ 9. Assemble converter under pan & splash shield to trans. case with (4) screws. CAUTION Hand start all converter bolts prior to torquing.

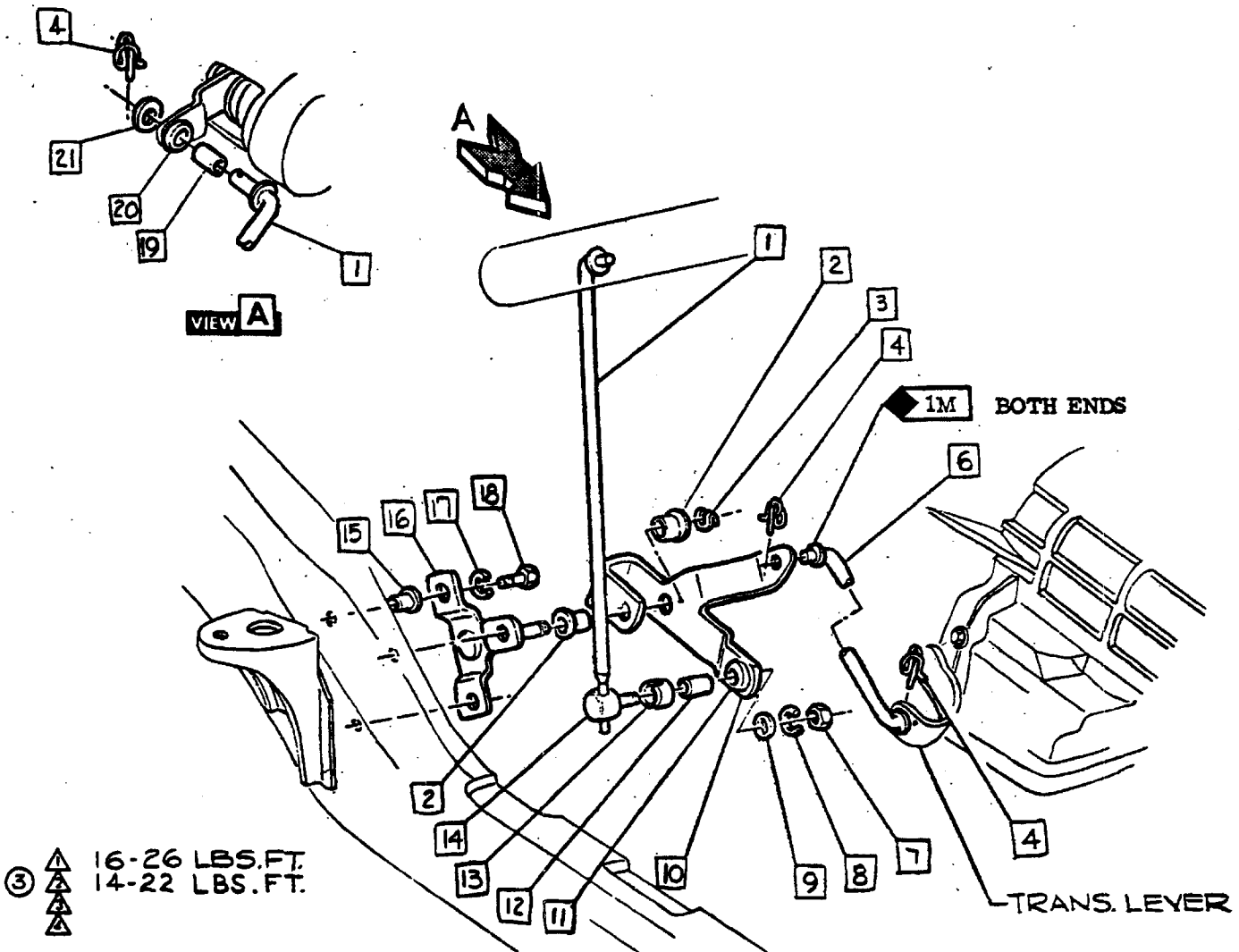
△1 75-110 LBS.IN.
△2 30-35 LBS.FT.
△3
△4

● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO TRANS-INSTALLATION PROCEDURE			M35	9-19-66	9	3792785 DEFLECTOR RMVD	72532	RM	
					10	STEP 9 REVISED			OF
MOD 12000			A5						
DWG REL. 1-21	RPM	REF: Prel. A15 L-75636 L-	SHEET X						
DATE REL 3-1	C/	L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	3895289	ROD	11	3833108	GROMMET
2	3732163	BUSHING	12	382102	BUSHING
3	3685801	LOCK-Bend straight at assembly	13	382103	CLAMP
			14	382104	SWIVEL
4	3749084	RETAINER	15	3792287	NUT-SPL.
(1) 5	1M ◆	GREASE .0066 LBS.	16	3895291	SUPPORT ASM
6	3895294	ROD	17	103320	L. WASHER
⚠1 7	9418931	NUT	⚠2 18	179818	BOLT
8	103321	L. WASHER	19	3852838	SLEEVE
9	382105	P. WASHER	(2) 20	3852837	GROMMET
10	3895290	LEVER-IDLER	21	580379	P. WASHER

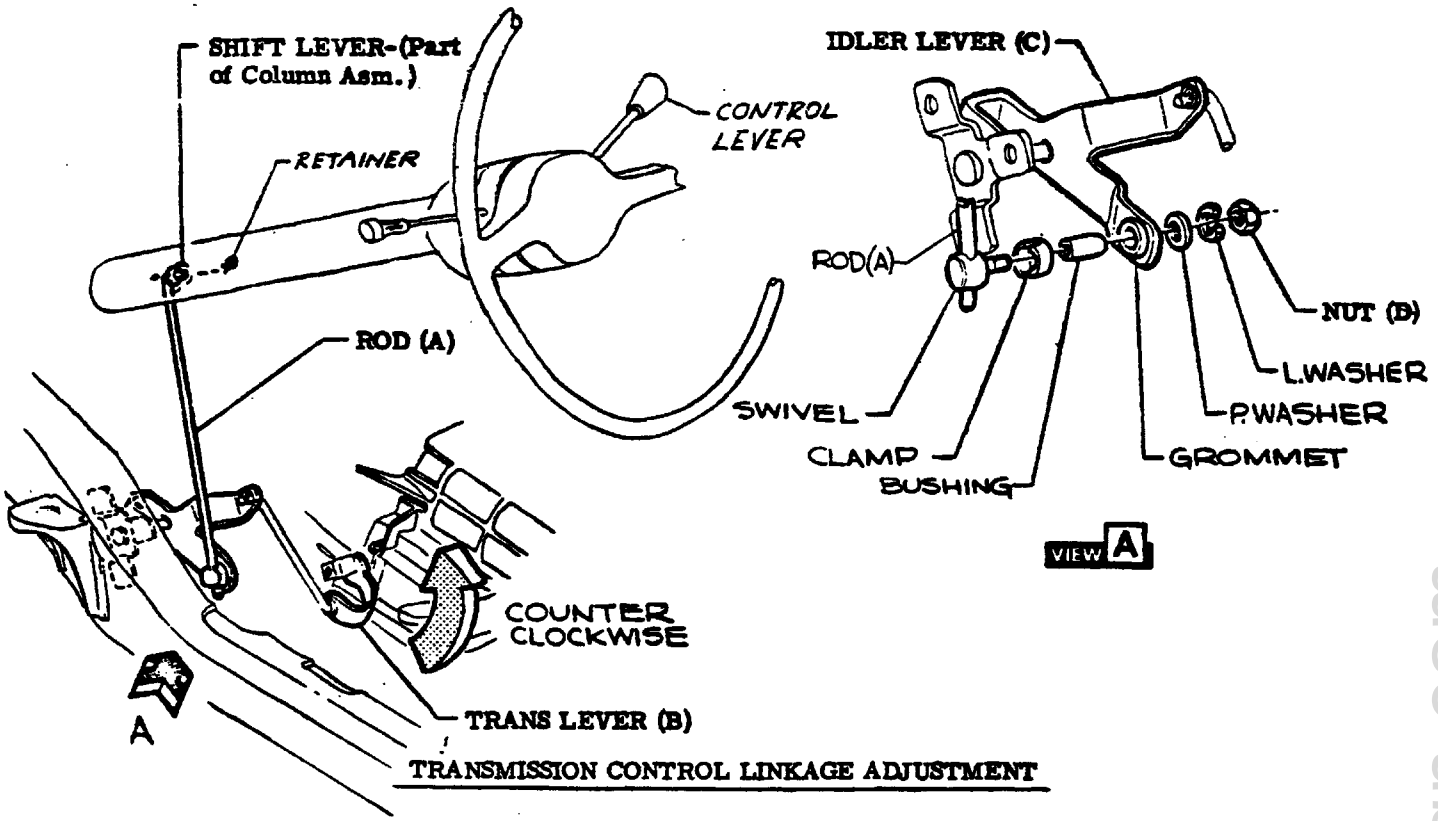


(3) ⚠1 16-26 LBS.FT.
⚠2 ⚠3 ⚠4 14-22 LBS.FT.

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO. TRANS.-CONTROL LINKAGE		M35	3-25-66	1	QUANTITY ADDED	76907	RM	
				2	WAS 3859447 GROMMET	76880		DF
			12-22-66	3	TORQUE (2) ADDED	—	RA	CI
MOD 12000		A6						
DWG REL 1-7	RFM	REF: Prel. A3 L-81040 L-						
DATE REL 3-1	DP	L- L- L-						
		SHEET						

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3891775 "F" CAR 12000 SERIES



TRANSMISSION CONTROL LINKAGE ADJUSTMENT

1. Shift Lever must not bind in Column Asm. when making this adjustment.
2. Attach Rod (A) to Shift Lever with Retainer.
3. Set Transmission Lever (B) in "DRIVE" position. NOTE Obtain "DRIVE" position by moving Transmission Lever (B) counter clockwise to low detent, then clockwise one detent position to "DRIVE".
4. Set Shift Lever in "DRIVE" position.
5. Install Grommet in Idler Lever (C). Slide Swivel onto Rod (A) then loosely assemble Swivel, Clamp, Bushing, Plain Washer, Lockwasher and Nut (D) to Idler Lever (C). See View A.
6. Tighten Nut (D) using recommended torque. See View A.

NOTE When above procedure is adhered to, the following conditions must be met by manual operation of the steering column shift lever: From reverse to drive position travel, the transmission detent feel must be noted & related to indicated position in dial.

When in drive & reverse position, pull lever upward (toward steering wheel) & then release. It must drop back into position with no restriction.

CAUTION Any inaccuracies in the above adjustment may result in premature failure of the transmission due to operation without controls in full detent. Such operations results in reduced oil pressure & in turn partial engagement of the affected clutches. Partial engagement of the clutches with sufficient pressure to cause apparent normal operation of the vehicle will result in failure of the clutches or other internal parts after only a few miles of operation.

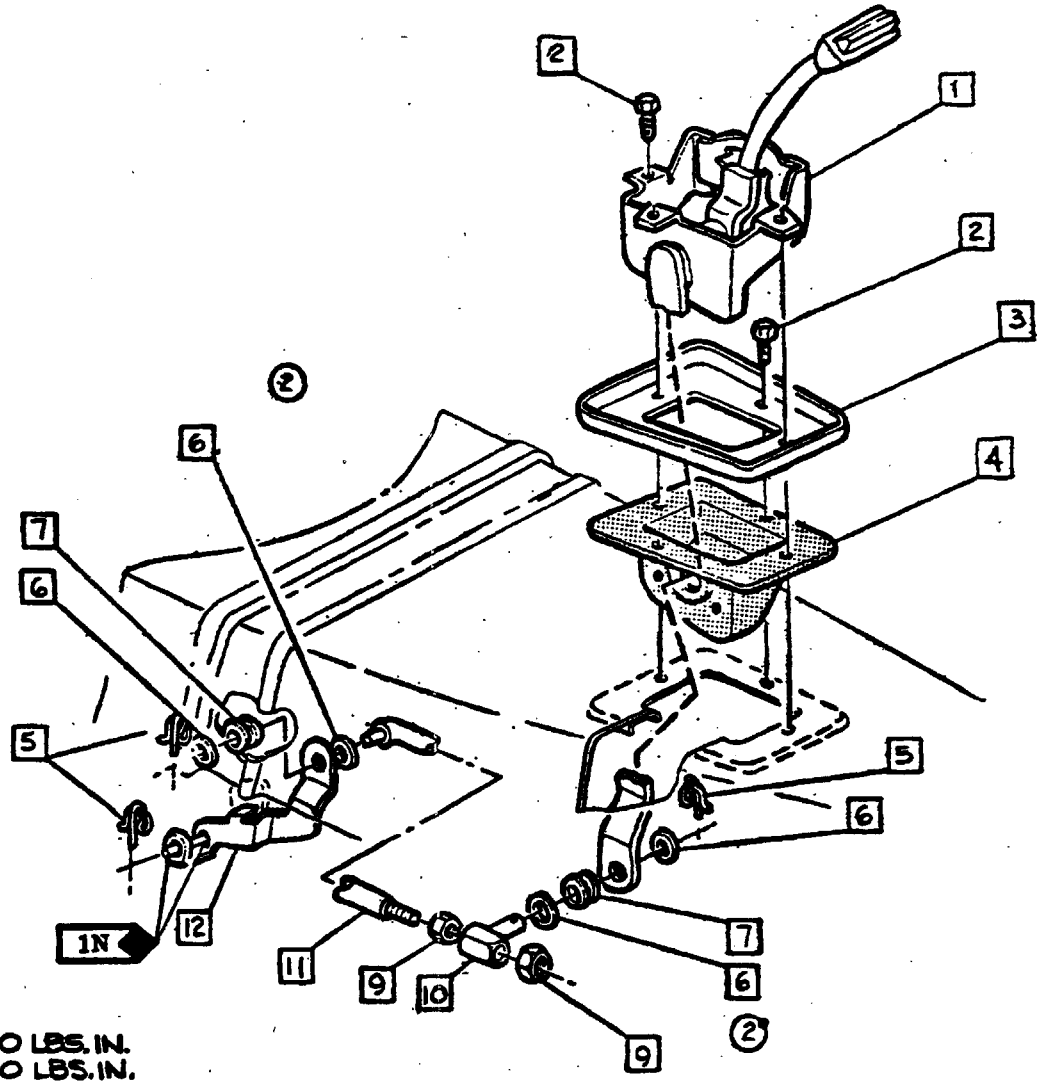
⚠ ⚠ ⚠ ⚠

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO TRANS-CONTROL LINKAGE ADJUSTMENT	M35						
MOD: 12000	A7						
DWG PREL 1-19 RFM REF: Prel. A12 L-81040 L-	SHEET						
DATE REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

③ 1	3895200	LEVER & BRKT ASM	
① 2	9422825	SCREW	
3	3895282	RETAINER	
4	3895281	SEAL	
5	3749084	RETAINER	
6	3748358	P. WASHER	
7	3833107	GROMMET	
① 8	1N	GREASE .0066 LBS.	
② 9	124829	NUT	
10	3843142	SWIVEL	
11	3895268	ROD	
12	3842090	LEVER	

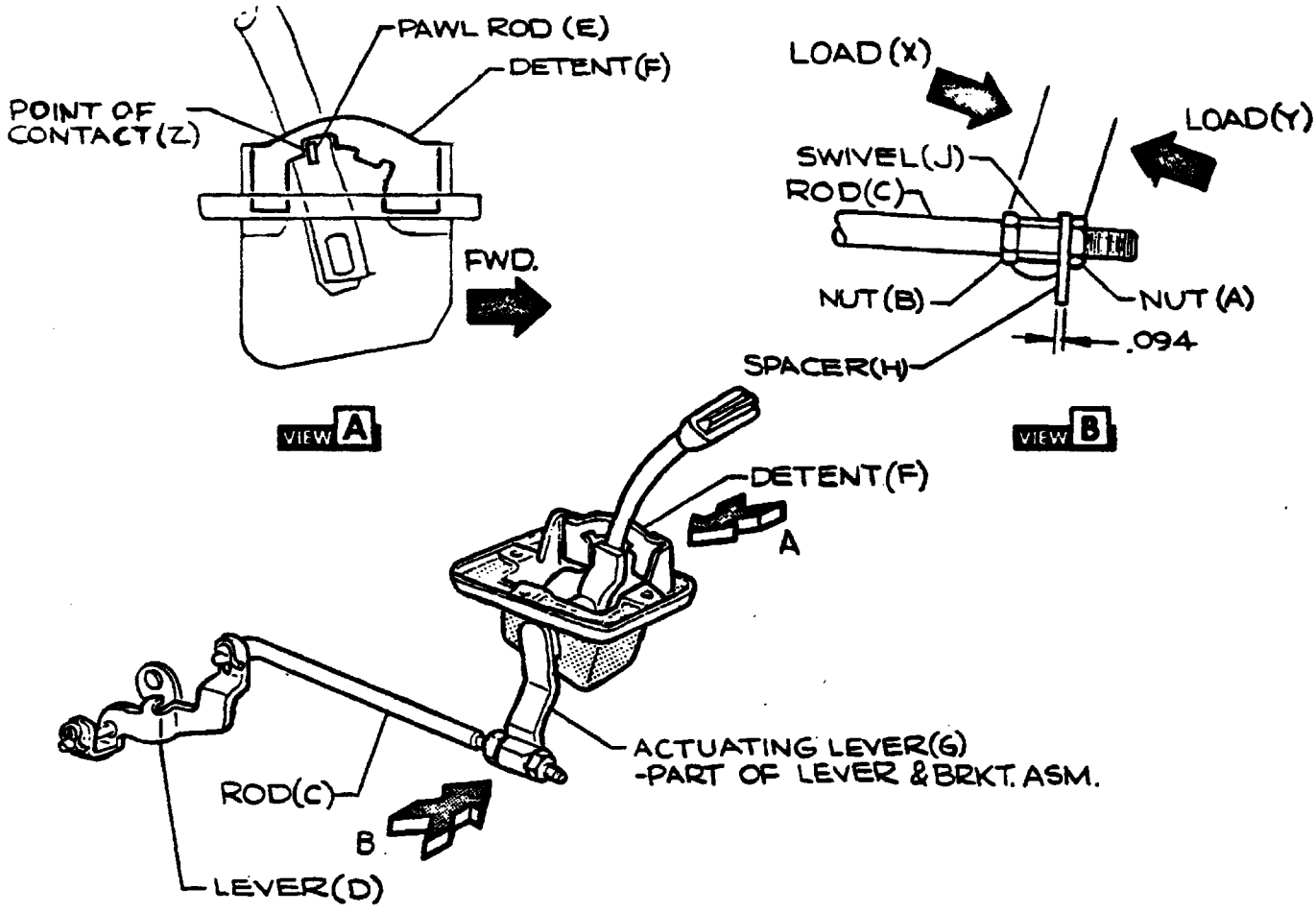


① 15-20 LBS. IN.
② 35-40 LBS. IN.
③
④

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK	
TITLE: AUTO TRANS-CONTROL LINKAGE		M35	3-25-66	1	"1M" RMVD. & QUANTITY ADDED	7690	RM		
				2	"1M" LUB. SYMBOLS RMVD	—		D.	
MOD: 12000 USE WITH RPO D55		A8	9-21-66	3	TORQUE 1 ADDED	81090	RM	DA	
DWG PREL 1-7	RFM	REF: Prel. A4 L-80351 L-							
DATE REL 3-1	DP	L- L- L-							
			SHEET						

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3891775 "F" CAR 12000 SERIES



TRANSMISSION CONTROL LINKAGE ADJUSTMENT

1. Loosely assemble Nuts (A) & (B) on Lower Rod (C).
2. Set Transmission Lever (D) in "DRIVE" position. NOTE Obtain "DRIVE" position by moving Trans. Lever Counter clockwise to "LOW" detent, then clockwise one detent position to "DRIVE."
3. Set Control Pawl Rod (E) in the "NEUTRAL or DRIVE" notch of Detent (F). See View A.
4. Apply load in direction of Arrow (Y) on Actuating Lever (G) until pawl Rod comes in contact with Detent at Contact Point (Z). See View A & B
5. Place a .094 Spacer (H) between Nut (A) & Swivel (J), run Nut (A) until it touches Nut (A). Tighten Nut (B) against Swivel & lock Swivel between Nuts (A) & (B). See View B.

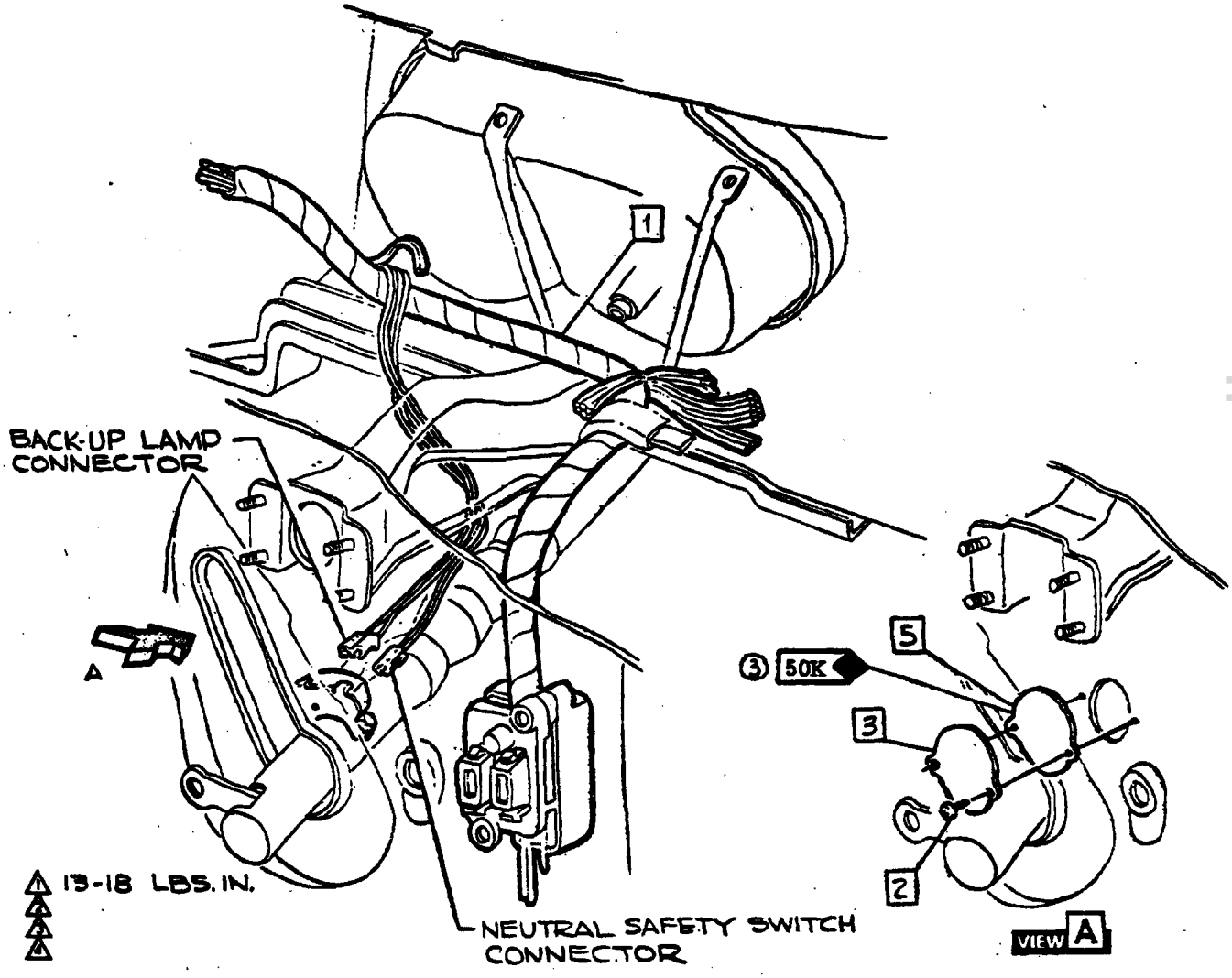
The foregoing procedure will provide a .05 over travel gap in the notches of Detent (F).

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: AUTO TRANS-CONTROL LINKAGE ADJUSTMENT	M35						
MOD: 12000 USE WITH RPO D55	A9						
DWG: PREL 1-7 RFM REF: Prel. A5 L-80351 L-	SHEET						
DATE: REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

④	1	6290159	HARNESS ASM
②⚠1	2	9419899	SCREW
	3	3886689	COVER-CLUTCH PEDAL HOLE
③	4	50K	ADHESIVE .05 OZ
	5	3903466	SEAL

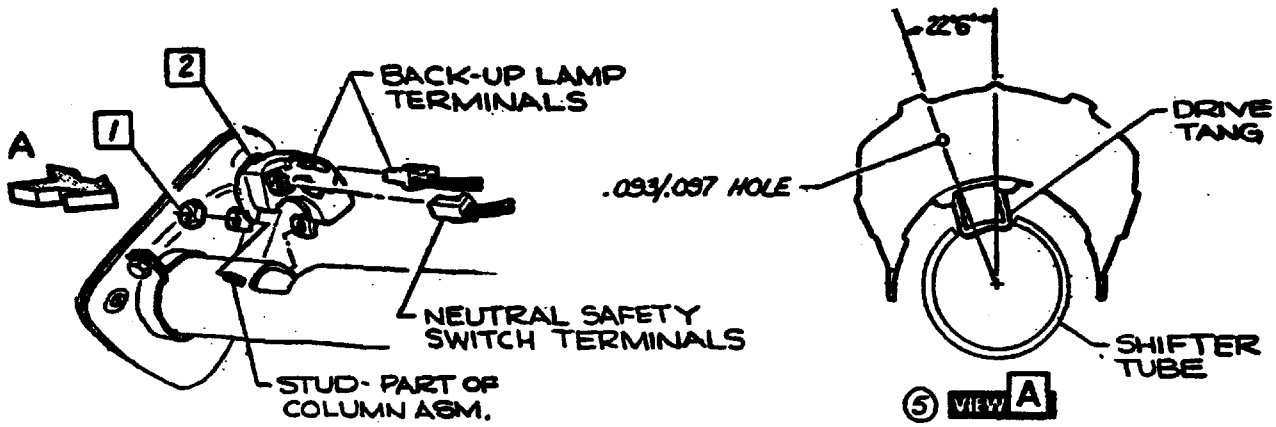


• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO TRANS- INSTRUMENT PANEL HARNESS & CLUTCH HOLE COVER			M 35	3-25-66	1	REDRAWN & REDESIGNED 72664	73021	RM	DF
				5-9-66	2	WAS 9414711 SCREW	78235	RM	
					3	WAS "50H"	74907		DF
MOD 12000			A10	6-7-66	4	WAS 6290649 & 6290159 HARN.	73021	RM	DF
DWG REL. 1-26	RFM	REF: Prel. A16 L-78001 L-79304	SHEET 1						
DATE REL 3-1	DP	L- L-81040L-							

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3891775 "F" CAR 12000 SERIES

△1 [1] 3908539 NUT
[2] 1993404 SWITCH ASM.



④ INSTALLATION PROCEDURE

1. Position column shift lever against drive gate by rotating lower lever (part of shift tube) clockwise as viewed from drivers seat.
2. Assemble switch asm. to column by inserting "DRIVE" tang in shifter tube slot. SEE VIEW A.
3. Tighten nuts on studs using recommended torque.

INSTALLATION IF PIN HAS BEEN SHEARED

1. Align .093/.097 hole in switch asm. with "DRIVE" tang. Insert pin to depth of .25 to hold tang in place.
2. Assemble switch asm. to column by inserting "DRIVE" tang in shifter tube slot. SEE VIEW A
3. Tighten nuts on studs using recommended torque.
4. Remove pin.

③

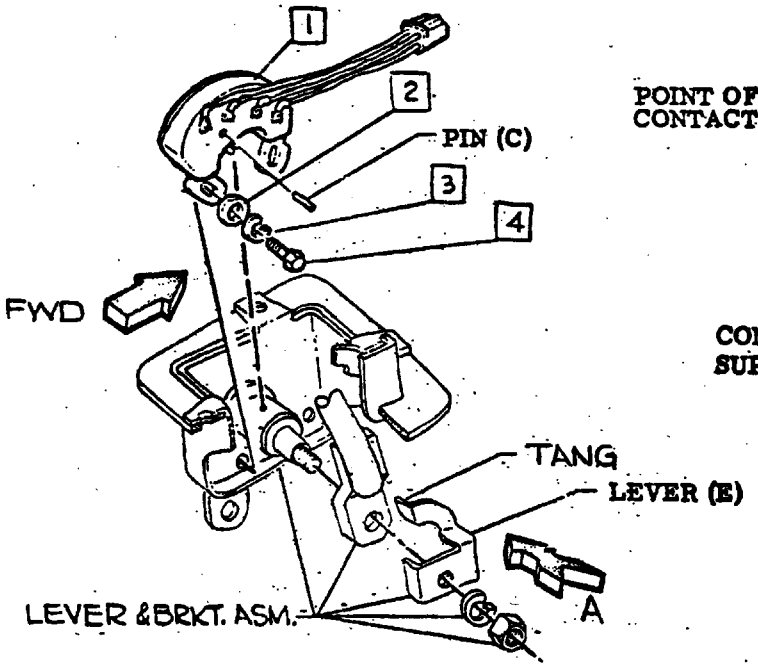
△ 12-18 LBS.IN

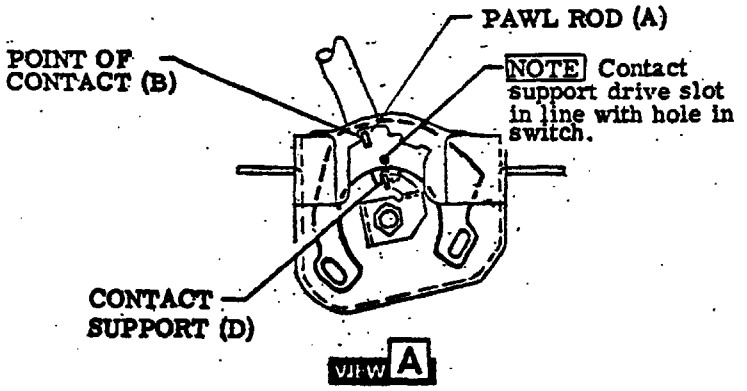
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
AUTO TRANS-NEUTRAL SAFETY & BACK-UP LAMP SWITCH	M35	6-7-66	2	REDRAWN & REDESIGNED	79133	RM	OC
MOD 12000	A11	3-10-67	3	RECOMMENDED INSPECTION PROCEDURE REMOVED	93630	RT	
DWG PREL. 1-26 RPM REF: Prel. A17 L-81040 L-81210			4	INSTALLATION PROCEDURE REV.			
DATE REL. 3-1 DP L- L- L-	SHEET		5	VIEW "A" REVISED			CI

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3891775 "F" CAR 12000 SERIES

1	3900503	SWITCH ASM
2	446161	P. WASHER
3	138479	L. WASHER
⚠1 4	9418857	SCREW





③ INSTALLATION PROCEDURE

1. Position Lever & Brkt. Asm. in "DRIVE" Clamp Pawl Rod (A) against Point of Contact (B) of detent. See View A.
2. Align slot of Contact Support (D) with .093/.097 dia. "DRIVE" hole in Switch Asm. Insert Pin (C) to a minimum depth of .25 to hold Contact Support in place. See View A.
3. Assemble Switch Asm. to Lever & Brkt Asm. with Tang of Lever (E) engaged in slot of Contact Support (D).
4. Tighten mounting screws using recommended torque.
5. Remove Clamp and Pin (C).

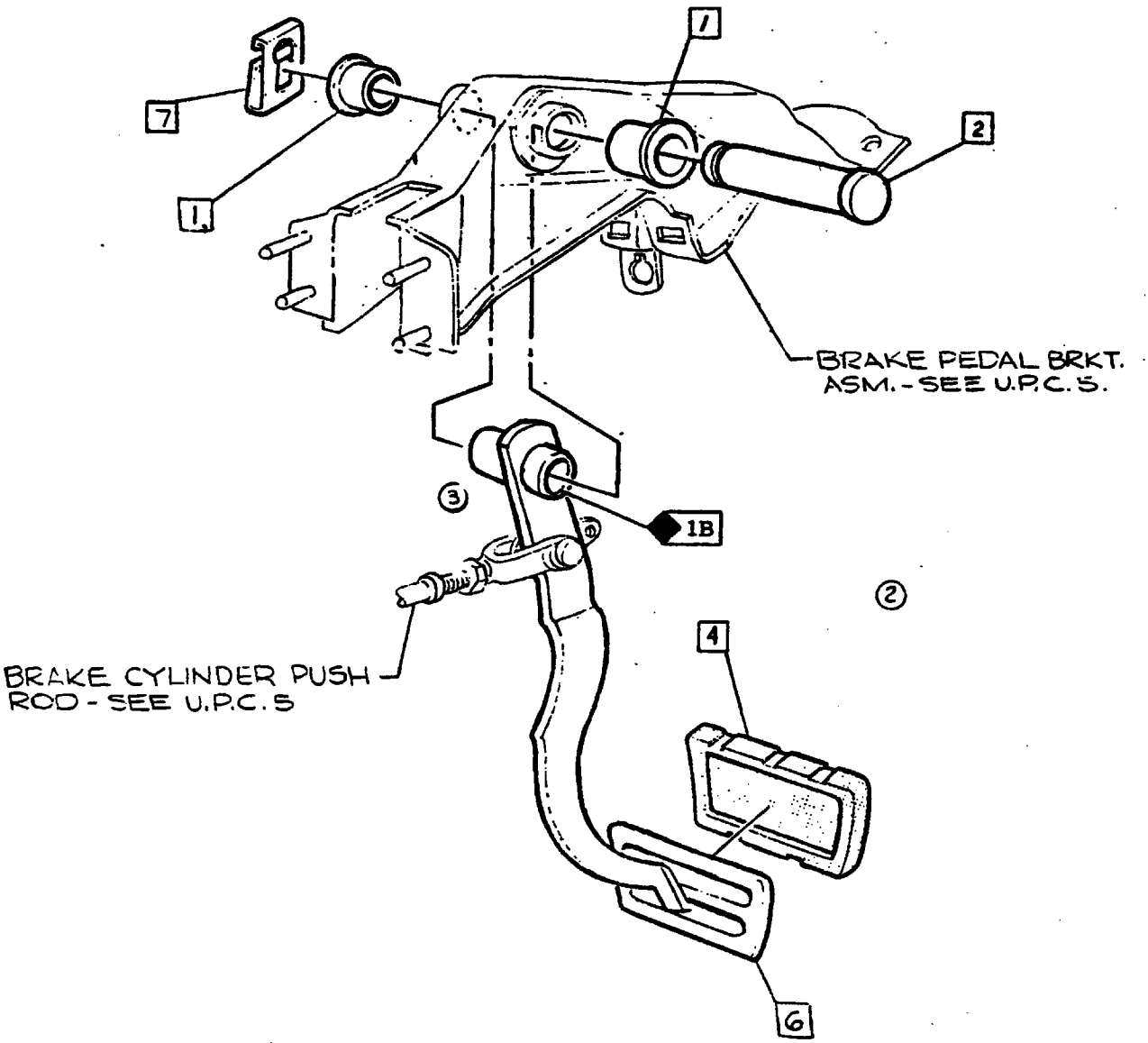
② ⚠ 20-30 LBS. IN. ①

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO TRANS-NEUTRAL SAFETY & BACKUP LAMP SWITCH	M35	4-25-66	1	TORQUE I ADDED	—	RM	DP
		3-10-67	2	RECOMMENDED INSPECTION PROCEDURE REVISED	85630	RT	
MOD: 12000 USE WITH RPO D55	A12		3	INSTALLATION PROCEDURE REVISED			CI
DWG PREL. 1-19 RFM REF: Prel. A13 L-80797 L-80351	SHEET 1						
DATE REL 3-1 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

◑ 1	3798256	BUSHING	
2	3828427	SHAFT	
① 3	1B ◆	GREASE	.0066 LBS.
◑ 4	3888682	COVER	
④ 5			
◑ 6	3890605	PEDAL, ASM-BRAKE	
◑ 7	3828428	RETAINER-Must scribe a legible line on end of shaft during assembly. CAUTION Avoid any expanding tool which nullifies this intent.	



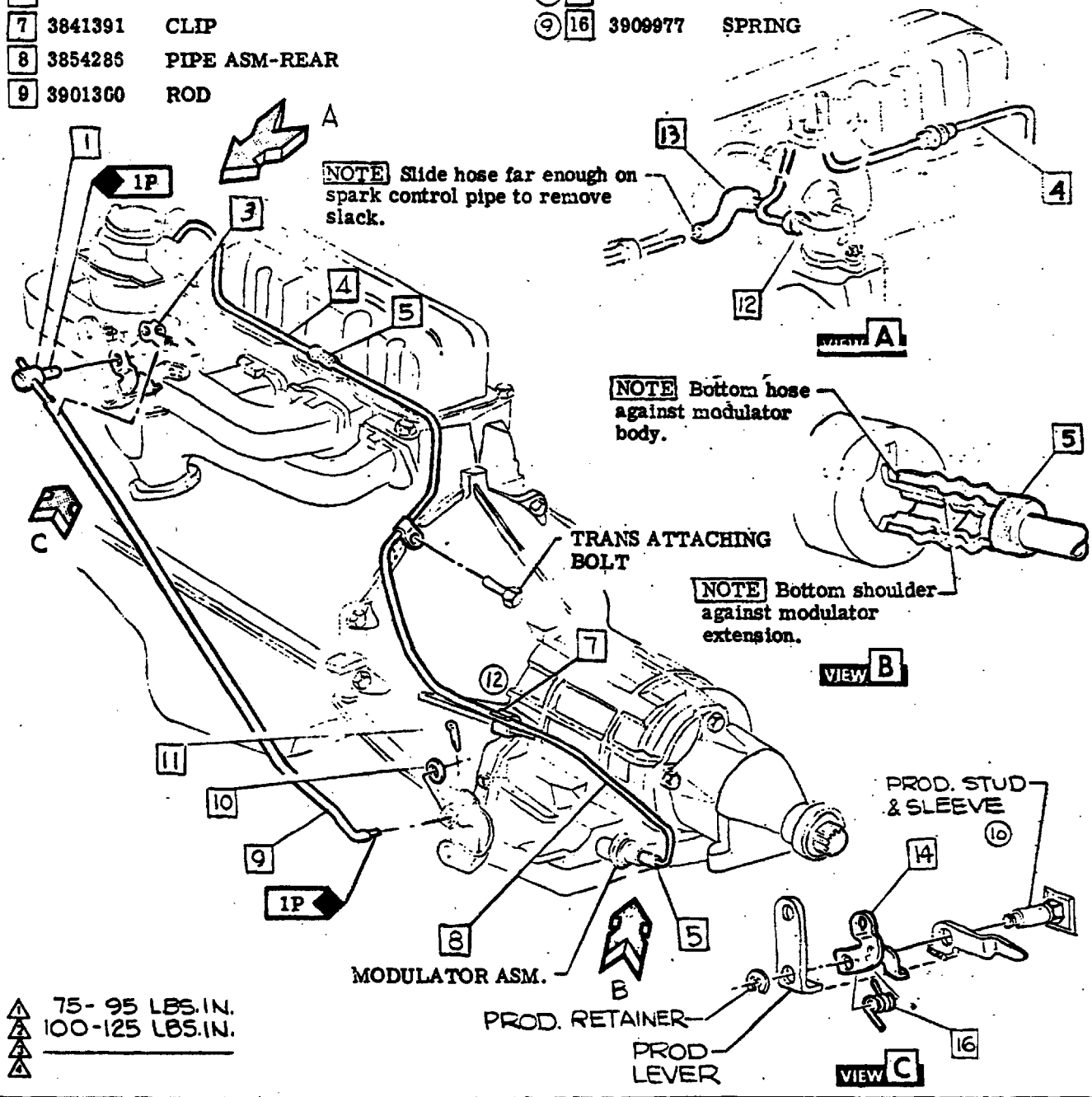
△1 △2 △3 △4

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO TRANS-BRAKE PEDAL		M35	3-25-66	1	WAS "LUBRICANT & QTY. ADDED	76007	RM	
MOD: 12000				2	DWG REVISED	76512		DF
DWG PREL 1-14 RPM	REF: Prel. All L- 79899 L-	A13	5-10-66	3	DWG. REVISED	77631	RM	DF
DATE REL 3-1 DP	L- L- L-	SHEET X	8-12-66	4	3888683 PLATE REMOVED	81467	RM	DF

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3891775 "F" CAR 12000 SERIES

1	3711199	SWIVEL	10	120392	P. WASHER
2	1P	GREASE .0066 LBS.	11	103373	C. PIN
3	3700188	CLIP	△2 12	137406	CONNECTOR
△1 4	3860059	PIPE-FRONT	13	3860058	HOSE
5	3785770	HOSE	⑦ 14	3909976	LEVER
6			⑧ 15		
7	3841391	CLIP	⑨ 16	3909977	SPRING
8	3854285	PIPE ASM-REAR			
9	3901360	ROD			



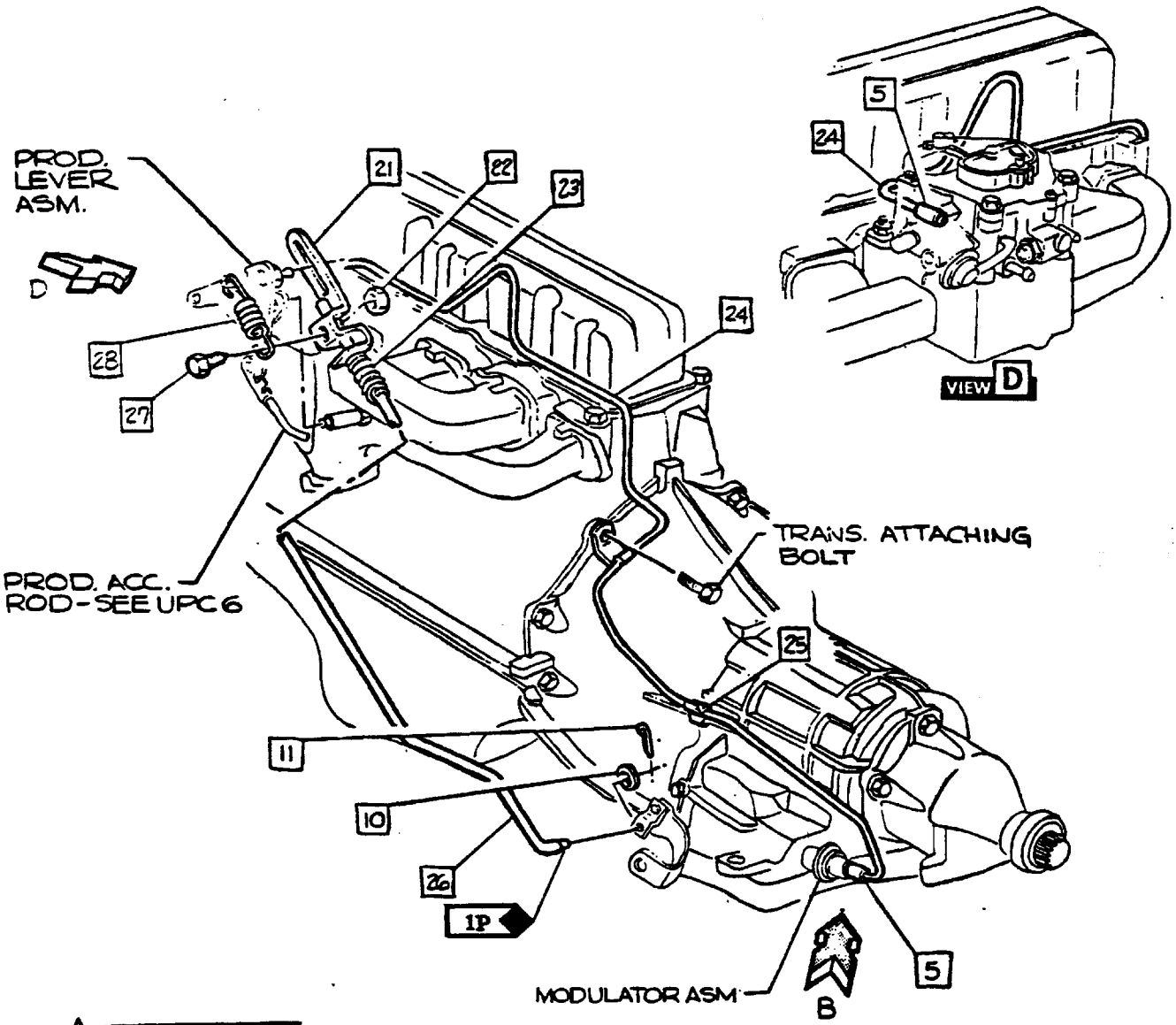
△1 75-95 LBS.IN.
△2 100-125 LBS.IN.
△3
△4

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO. TRANS-THROTTLE CONTROL & MODULATOR PIPE (11)	M35	9-7-66	7	WAS 3905571 LEVER	79897	RM	
			8	3829436 WASHER RMVD.			
			9	WAS 3904240 SPRING			
			10	"PROD" REF ADDED			DE
MOD: 12000 L-6 ENGINE -(EXCEPT RPO L85)	REF. A14.1	10-26-66	11	ENG. RESTRICTION ADDED	80429	RM	DE
	A14	11-29-66	12	CLIP REVISED	83696	RE	DE
DWG PREL 1-7 / DATE REL 3-1 — RFM DP — REF: Prel. A6 L-79199 L-79745 L-81078 L-	X SHEET 1						

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3891775 "F" CAR 12000 SERIES

	21	3914837	BRACKET		26	3914835	ROD
	22	114380	NUT	3	27	3914836	SCREW
	23	3914834	SPRING-ADJUSTING		28	3914838	SPRING-PULL BACK
+	24		PIPE ASM				
+	25		CLIP				



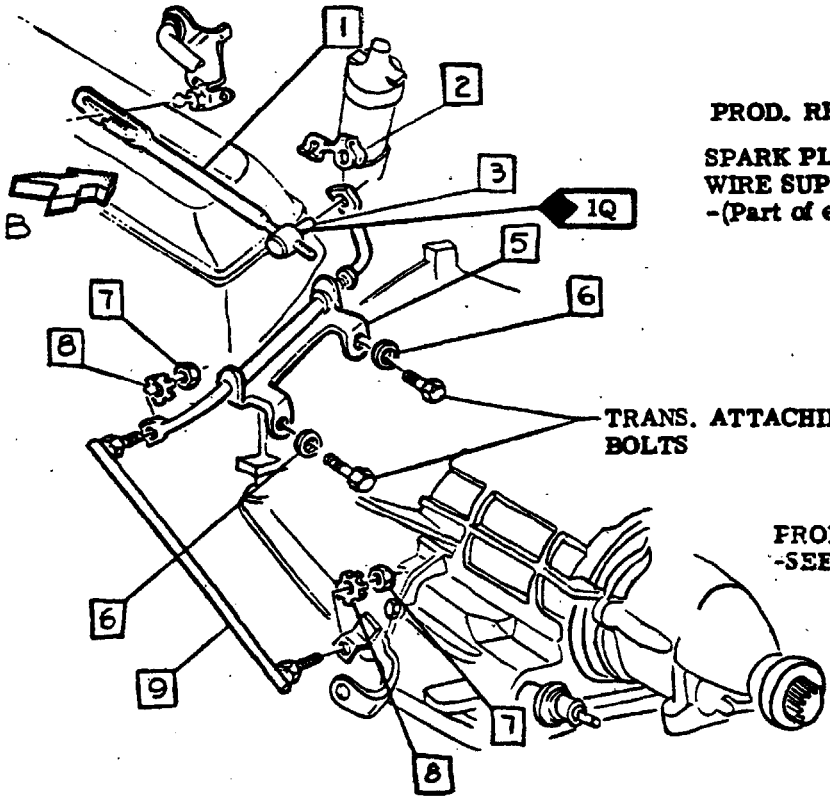
3 — 45- 65 LBS. IN.

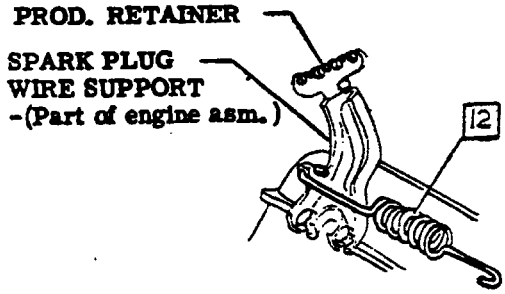
• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO. TRANS. -THROTTLE CONTROL & MODULATOR PIPE	M35						
MOD: 12000 L-6 ENGINE W/ TPO L85	REF. A14 A14.1						
DWG 10-25 DATE REL 10-26 REM DF REF: ECR 80429L-83651 L-84103 L- L- L-	SHEET						

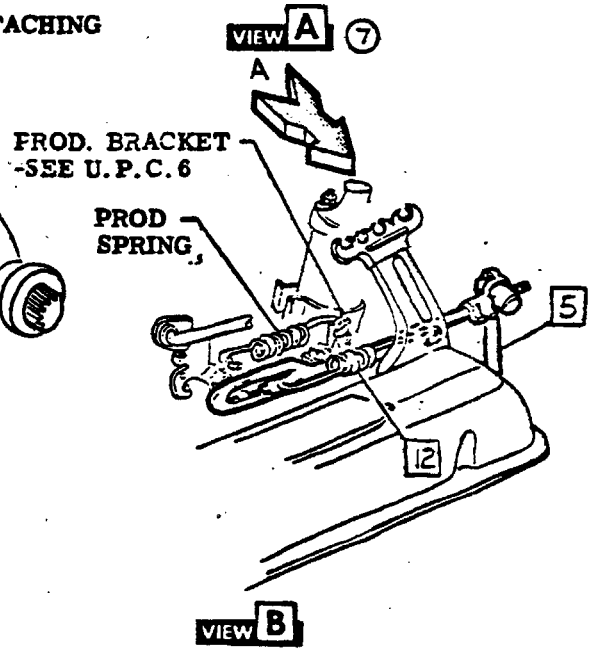
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3891775 "F" CAR 12000 SERIES

④①	1	3904254 3904060	ROD-"327" ENG. -RPO L30 OR L48
	2	3711177	CLIP
	3	3711199	SWIVEL
⑤	4	1Q	GREASE .0066 LBS.
	5	3830304	BRACKET ASM.
	6	103321	L. WASHER
⚠1	7	142247	NUT
	8	121753	L. WASHER
	9	3830310	ROD ASM.
③	10		
	11		
⑥②	12	3904253 3904245	SPRING-"327" ENG. -RPO L30 OR L48







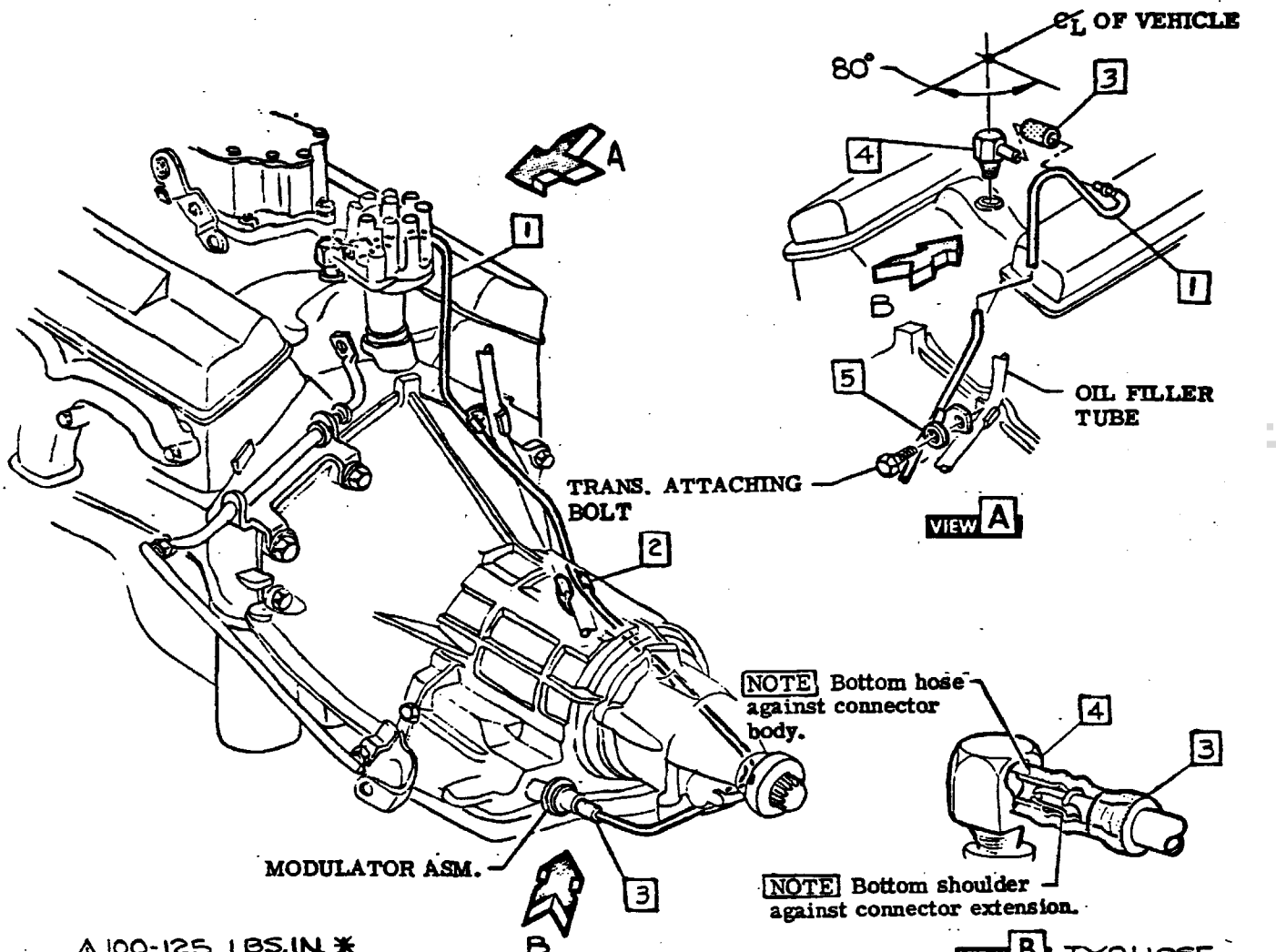
⚠ 52-65 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO. TRANS.-THROTTLE CONTROL RODS		M35	6-10-66	1	3904254 ROD RMVD.	79604	RM	
				2	3904253 SPRING RMVD.			DF
MOD: 12000 V-8 ENGINE			7-1-66	3	3902417 SUPPORT & 2977555 RETAINER RMVD	80094	RE	
		A14.5	9-6-66	4	3904254 ROD ADDED	79604	RM	
				5	QTY. ADDED	—		
				6	3904253 SPRING ADDED	79604		
				7	VIEW A ADDED	—		DF
DWG 5-13-66	RFM	REF: ECR 77269 L- 81078 L-						
DATE REL 5-20	DP	L- L- L-						
			SHEET					

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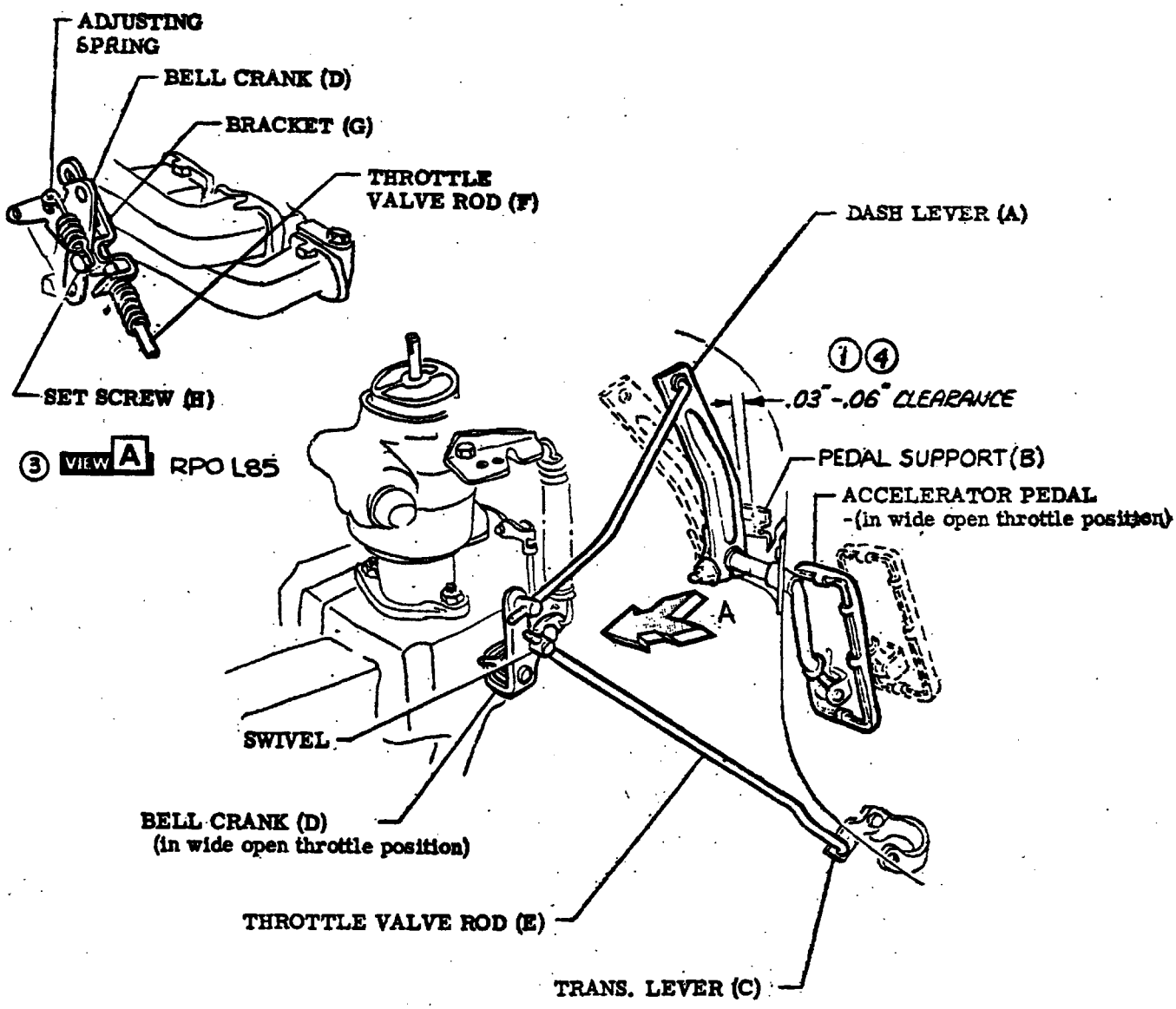
3891775 "F" CAR 12000 SERIES

	1	3905423	PIPE ASM.
	2	3905427	CLIP
	3	3785770	HOSE
△1	4	3891523	CONNECTOR ASM.
④	5	103321	P. WASHER



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUTO. TRANS.-MODULATOR PIPE	M35	5-20-66	3	REDRAWN & REDESIGNED	77269	RM	DP
		9-6-66	4	ITEMS ADDED	—	RM	DP
M&D: 12000 V-8 ENGINE	A15						
DWG REL 1-7 DATE REL 3-1	EFF: DP	REF: Prel A7 L-82296 SHT. 2 L-81078 L-79745 L-		SHEET			

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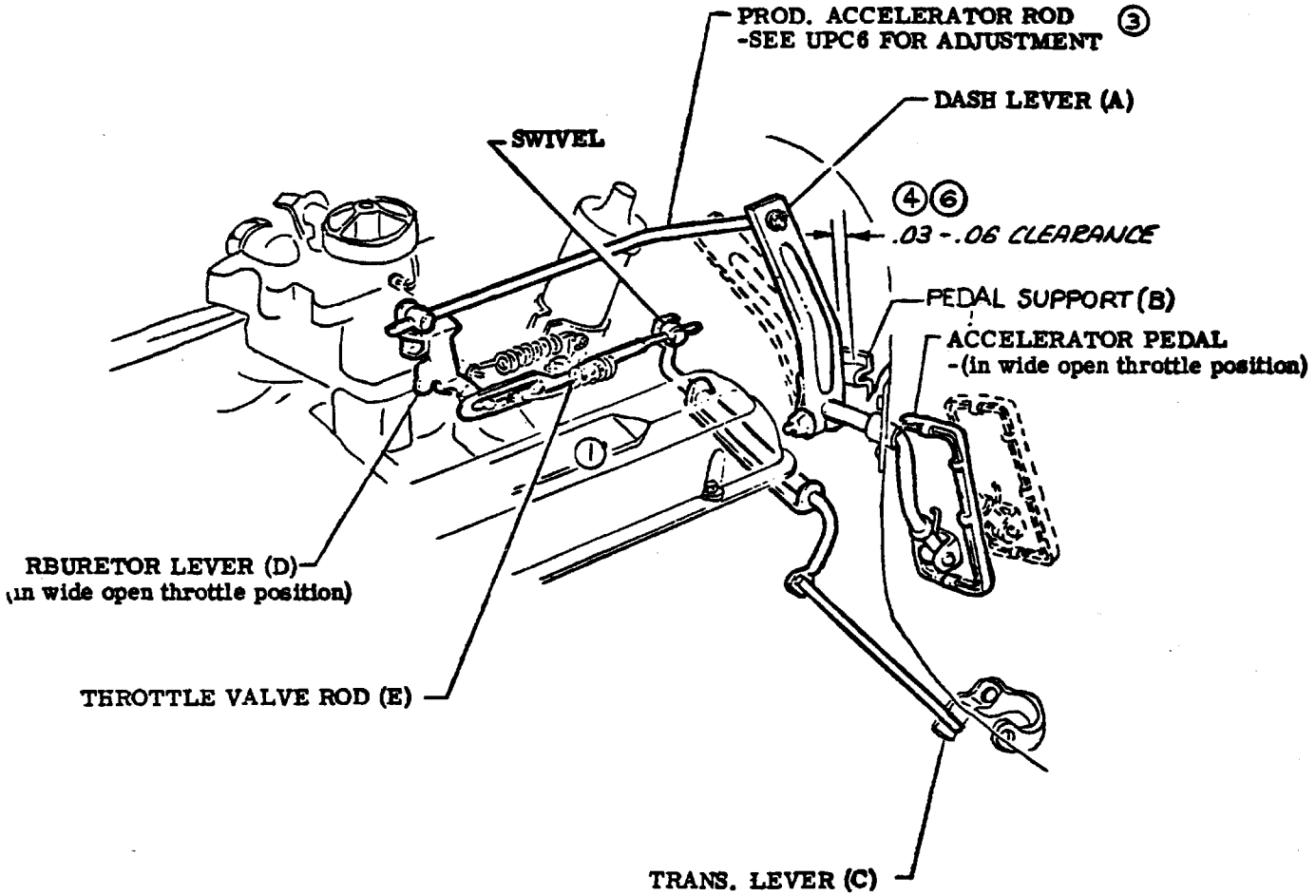
LINKAGE ADJUSTMENT PROCEDURE

1. With accelerator pedal depressed, Bell Crank (D) must be in wide open throttle position.
⑤② 2. Dash Lever (A) must be .03-.06 clearance from Pedal Support (B) as shown and Transmission Lever (C) must be against internal stop.
③ 3. On L-6 engine, adjust swivel on Throttle Valve Rod (E) at Bell Crank (D).
On RPO L85, depress Bracket (G) downward on Throttle Valve Rod (F), install adjusting spring & tighten Set Screw (H) to recommended torque. SEE VIEW A.

△ △ △ △

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR
TITLE: AUTO TRANS-TRANS TO CARB LINKAGE ADJUSTMENT	M35	7-18-66	1	DIM. ADDED	60024	RE
			2	STEP 2 REVISED		DP
MOD: 12000 L-6 ENGINE	A16	10-26-66	3	STEP 3 REVISED PER A ADDED	60429	RM DF
		2-23-67	4	DIM. WAS .19	63693	GF
			5	STEP 2 REVISED		CT
DWG PREL. 1-14 RFM REF: Prel. A8 L-81078 L-	SHEET					
DATE REL 3-1 DP L- L- L-						

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LINKAGE ADJUSTMENT PROCEDURE

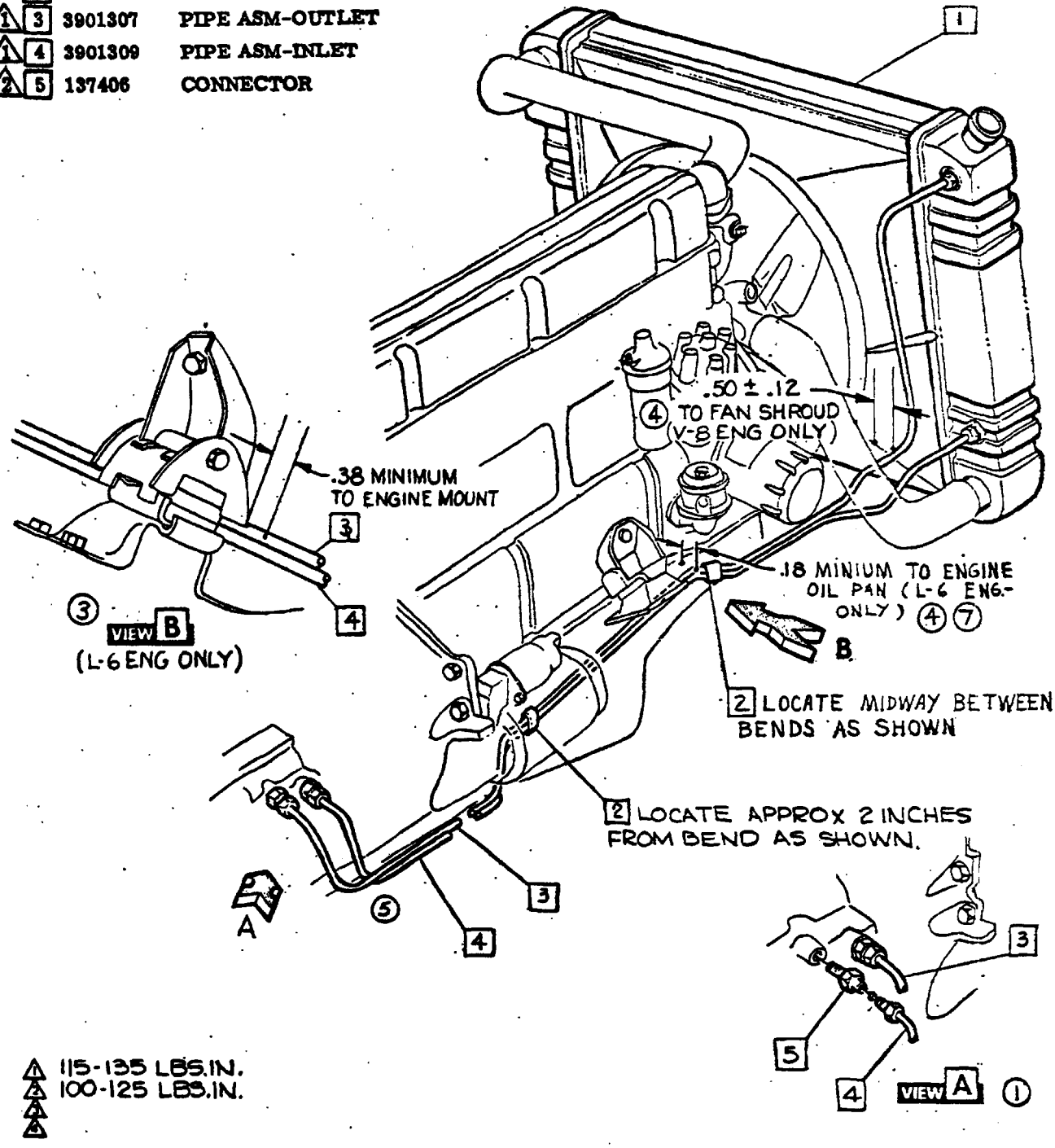
1. With accelerator pedal depressed, Carburetor Lever (D) must be in wide open throttle position.
⑦⑤ 2. Dash Lever (A) must be .03-.06 clearance from Pedal Support (B) as shown and Transmission Lever (C) must be against internal stop.
② 3. Adjust swivel on throttle Valve Rod (E).

● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CR
TITLE: AUTO. TRANS-TRANS TO CARB. LINKAGE EQUIPMENT			M35	5-20-66	1	DWG REVISED	77269	JM	
					2	STEP 3 REVISED			
					3	NOTE ADDED			DP
MOD: 12000 V-8 ENGINE			A17	7-18-66	4	DIM. ADDED	82094	RE	
					5	STEP 2 REVISED			DP
				2-23-67	6	DIM. WAS .14	93698	GV	
DWG PREL. 1-14	REM	REF: Prel. A9 L-81078 L-	SHEET 1		7	STEP 2 REVISED			C1
DATE REL 3-1	DP	L- L- L-							

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3891775 "F" CAR 12000 SERIES

◑ 6 2	1	3010174 3010172 3010176	BODY ASM-RADIATOR L-6 ENG. -RPO L85 -V-8 ENG.
	2	3710497	CLIP
1	3	3901307	PIPE ASM-OUTLET
1	4	3901309	PIPE ASM-INLET
2	5	137406	CONNECTOR



△1 115-135 LBS.IN.
△2 100-125 LBS.IN.
△3
△4

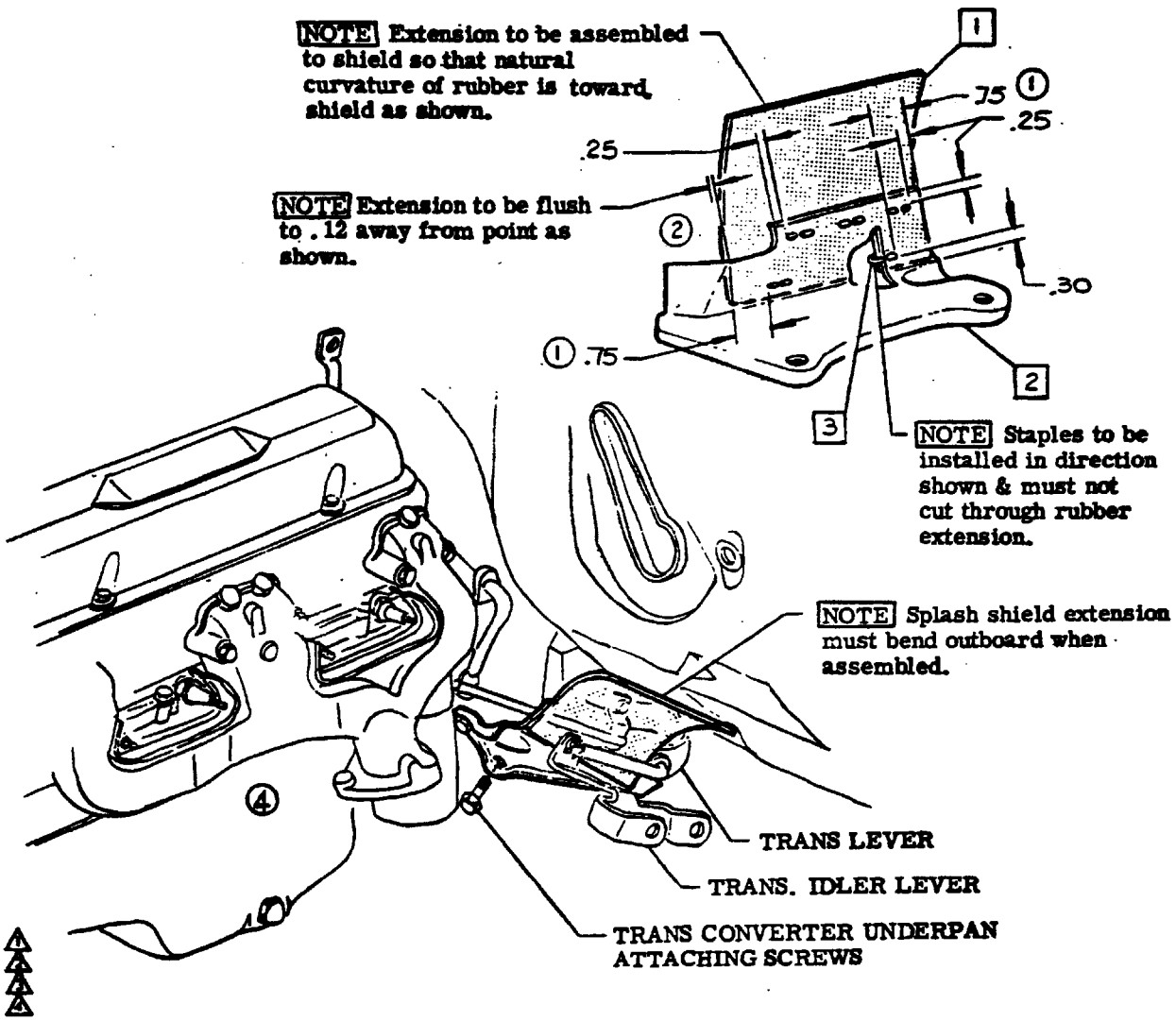
CHEVROLET MOTOR DIVISION, GMC		UPC	
TITLE: AUTO. TRANS.-OIL COOLER PIPES		M35	
MOD: 12000		A18	
DWG PREL. 1-14	RFM	REF: Prel. A10 L-81598 L-	
DATE REL 3-1	DP	L- L- L-	SHEET 1

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
5-3-66	1	VIEW A ADDED	—	RM	DF
6-10-66	2	3010172 BODY ADDED	—	RM	DF
7-1-66	3	VIEW B ADDED	80094	RE	
	4	DIM ADDED 2 PLACES		—	
8-8-66	5	DWG REVISED	—	RM	DF
10-25-66	6	"RPO L85" WAS "RPO L22"	80429	RM	DF
2-23-67	7	DIM ".18 MIN." MOVED	84970	GT	CI

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3891775 "F" CAR 12000 SERIES

1	3901359	EXTENSION
2	3301358	SHIELD
③ 3	9985029	WIRE-RD. STCHG.-APPROX. 6.25 in. STAPLE(5) PLACES



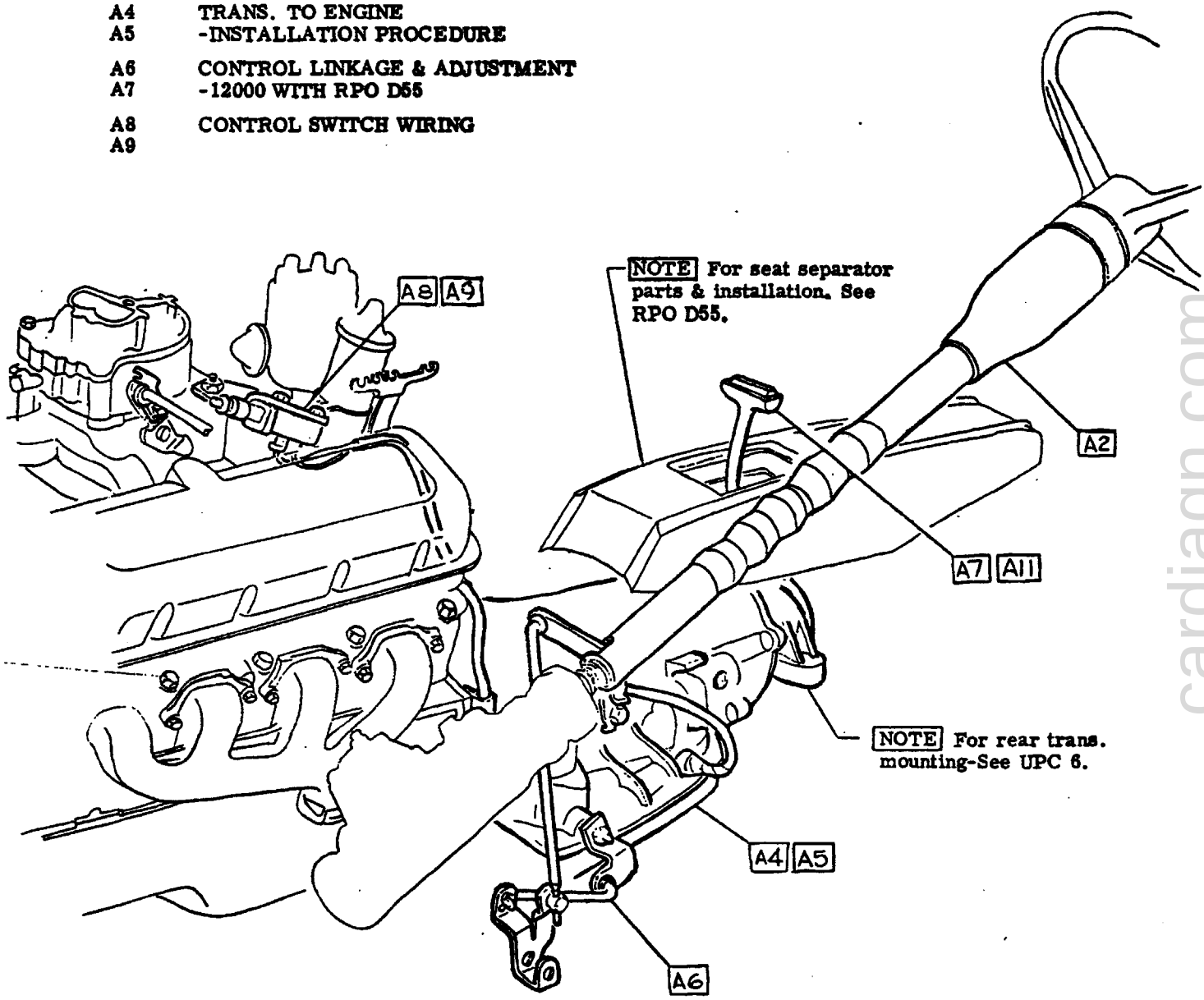
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CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
AUTO TRANS-THROTTLE VALVE CONTROL SPLASH SHIELD	M35	3-25-66	1	.75 DIM. ADDED - 2 PLCS.	77675	RM	DF
		5-27-66	2	NOTCH ADDED & STAPLES RELOCATED	78578	RM	
			3	PART NAME REVISED & QUANTITY ADDED			DP
M 8 12000	A19	10-17-66	4	DWG. REVISED	80521	RM	DF
DWG PREL 2-3 / DATE REL 3-1 — RFM DP — REF: Prel. A18 L- 81836 L- L- L- L-	SHEET X						

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	NON-ILLUSTRATED PARTS LIST
A3	R.R. AXLE & PROP. SHAFT
A4	TRANS. TO ENGINE
A5	-INSTALLATION PROCEDURE
A6	CONTROL LINKAGE & ADJUSTMENT
A7	-12000 WITH RPO D55
A8	CONTROL SWITCH WIRING
A9	
A10	OIL COOLER LINES
A11	NEUTRAL SAFETY SWITCH
(1) A12	SUPPORT ASM.-RPO L35



△1 △2 △3 △4

● CHEVROLET MOTOR DIVISION, G.M.C.●				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE	3 SPD AUTO. TRANS.-CONTENTS			M 40	1-19-67	1	SHEET "A12" ADDED	10798	RT	CI
MOD	12000 V-8 ENGINE			A1						
DWG 8-19-66	RFM	REF: ECR 80921 L-	L-							
DATE REL 8-26	DP	L-	L-	L-						

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NOTE The following components are not illustrated in this R.P.O. See Parts List or Bill of Material for part numbers.

UPC 1 BODY
1A-1 BODY AS PURCHASED

② UPC 2 FRAME
2B FRAME
(Side & cross member asm)- ◑

UPC 5 BRAKES
5C BRAKE PEDAL & CONNECTIONS-Assemble same as RPO M35

UPC 7 TRANSMISSION
7A TRANS. EXTERNAL CONTROLS-Assemble same as RPO M35
① 7B1B CLUTCH CONTROLS
(Clutch pedal push rod hole cover)-assembles same as RPO M35

UPC 9 STEERING
9A STRG. GEAR & PITMAN ARM
(Strg. Column Asm.)-◑

UPC 12 ELECTRICAL
12H WIRING
(Inst. Panel Wiring Harness Asm)- ◑
③ 12J SPEEDO CABLE
(Speedo Gear, Fitting & Retainer)- ◑

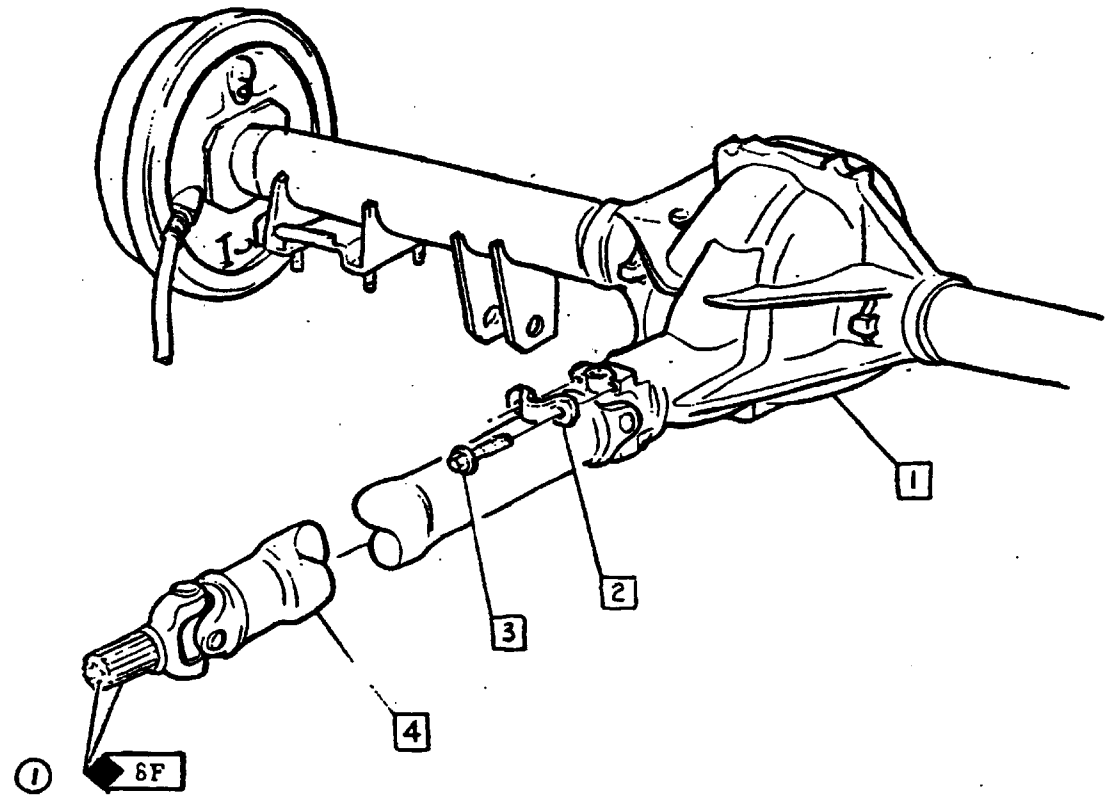
④ ◑ Assemble same as production. See Parts List or Bill of Materials for part numbers.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE 3 SPD. AUTO. TRANS.-NON ILLUSTRATED PARTS	M40	9-19-66	1	"7B-1B" ADDED	E0921	RM	
		10-17-66	2	"UPC 2" ADDED	E0921	RM	
M8 12000 V-8 ENGINE	A2	11-29-66	3	12J ADDED	E0969	RE	
DWG 8-19-66 RFM REF: ECR 80921 L- L- L-							
DATE REL 8-26 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

(2)	1	3920569	AXLE ASM
	2	3882979	STRAP
△1	3	3887348	BOLT
	4	7801406	SHF. & UJT. ASM.-PROP.
(1)	5	8F ◆	GREASE-.02 lb.



△1 12-17 LBS.FT.

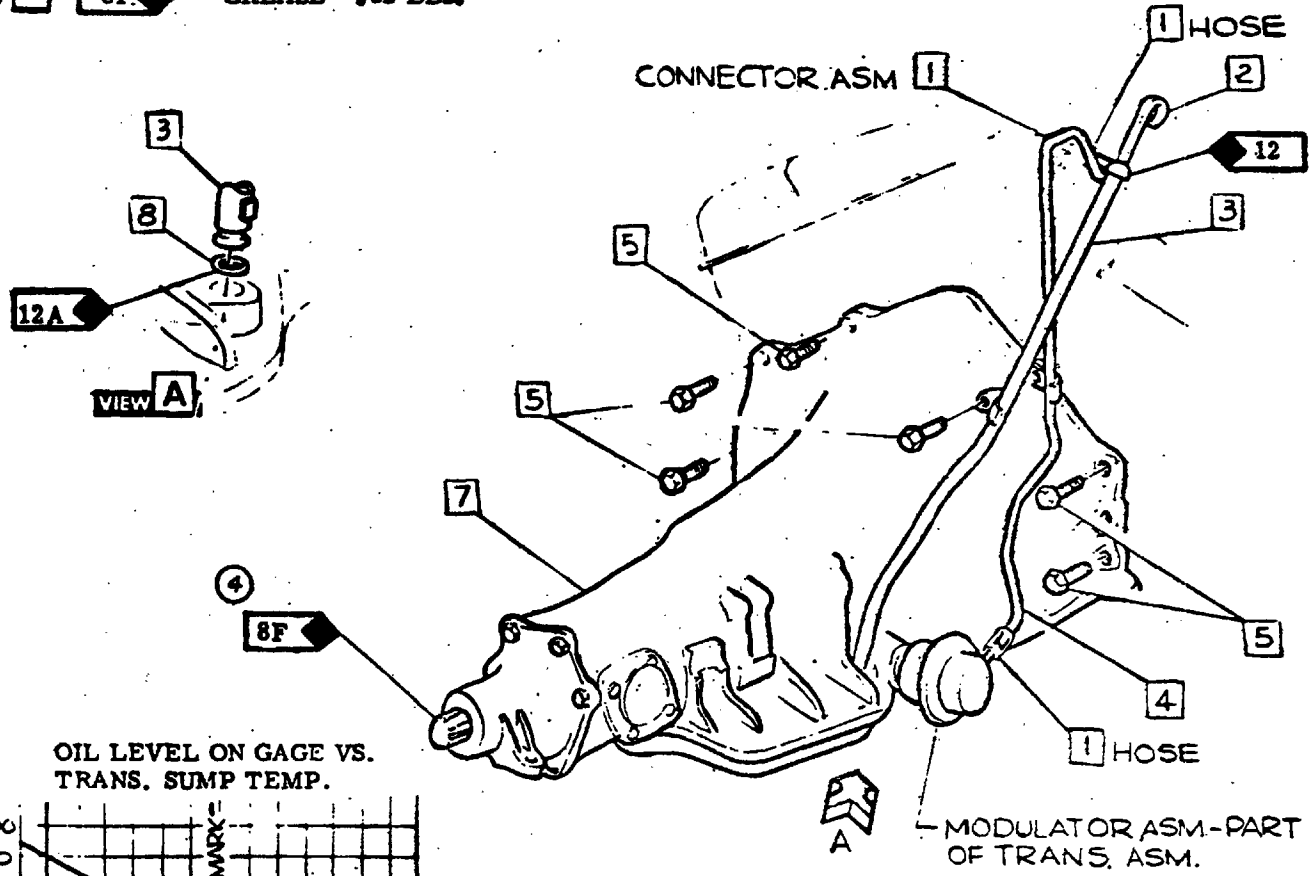
△2
△3
△4

CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 3-SPD AUTO TRANS-REAR AXLE & PROP SHAFT	M40	11-21-67	1	ITEM 5 ADDED	B2940	MB	CL
			2	WAS 3910882 AXLE ASM.	5-179	WK	
8 12000 V-8 ENGINE	A3						
DWG 8-19-66 DATE REL 8-26	RPM DP	REF: ECI 8C321 L-	83693 L-	83630 L-			

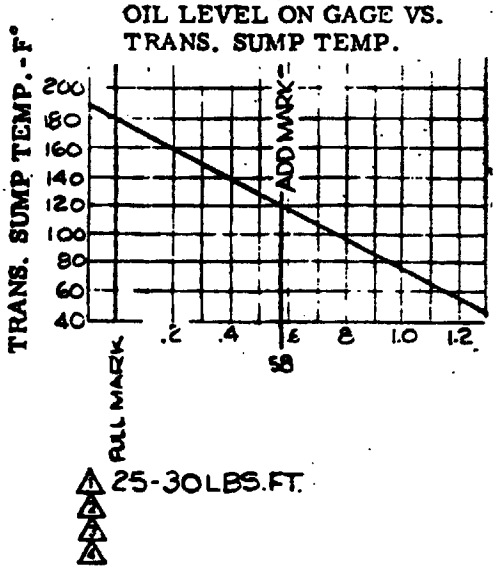
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3891775 "F" CAR 12000 SERIES

1	Parts & installation-same as RPO M35		
2	3905449	GAGE ASM	
3	3868812	TUBE ASM	
(1) 4	3915021	PIPE ASM	
⚠1 5	179842	BOLT	
(2)(3) 6	8F◆	GREASE - .02 LBS.	
7	8625685	TRANS ASM.	
8	1164253	SEAL	
9	12◆	FLUID-AUTO TRANS-1 GAL.	
	12A◆		



OIL LEVEL ON GAGE VS. TRANS. SUMP TEMP.



⚠2⚠3⚠4 25-30 LBS.FT.

INSTRUCTION FOR FILLING

Add specified amount of fluid thru trans. filler tube prior to starting engine. With transmission in neutral range & throttle set at fast idle cam, start engine & allow to run for one minute.

The oil level (measured with engine idling & trans. in neutral range) must be within 1/4 inch of the point on the gage asm. shown on the chart at left.

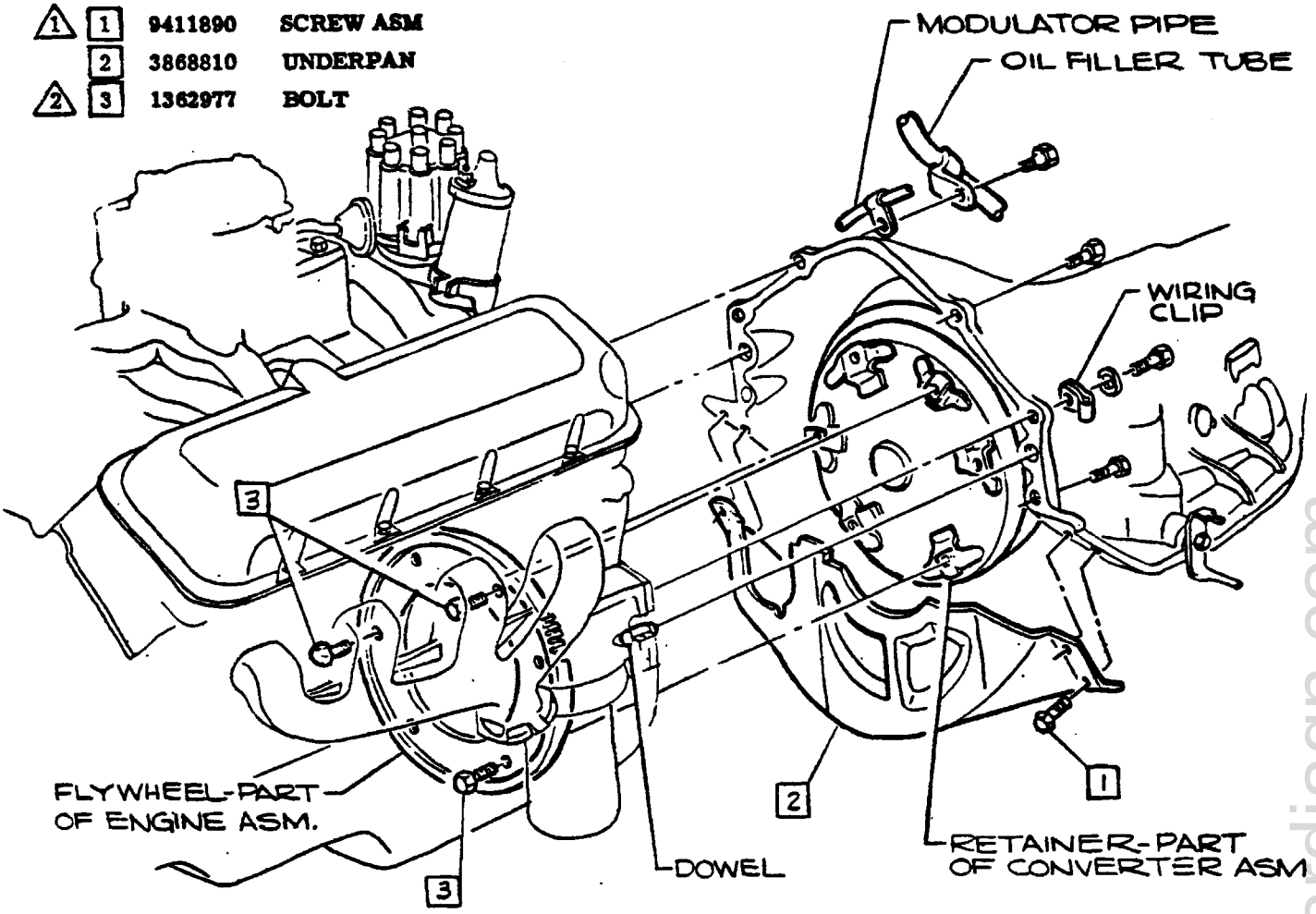
CAUTION To avoid damage to transmission, the vehicle must not be driven with fluid more than (1) inch above or below "FULL MARK".

CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 3 SPD. AUTO. TRANS.-TO ENGINE	M40	9-19-66	1	WAS 3905406 PIPE	81901	RM	AF
MOD: 12000 V-8 ENGINE	A4	4-19-67	2	SYM 4A FLUID REMOVED	52935	SV	
DWG 8-19-66 RFM REF ECR80921 L- L-			3	ITEM 6 ADDED			
DATE REL 8-26 / L- L- L-			4	SYM 8F WAS SYM 4A			C1

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3891775 "F" CAR 12000 SERIES

1	1	9411890	SCREW ASM
	2	3868810	UNDERPAN
2	3	1362977	BOLT



SUGGESTED INSTALLATION PROCEDURE

1. Remove converter safety clamp. CAUTION Make sure that converter has not slipped forward.
2. Enter transmission case into dowels on engine & assemble modulator pipe clip & oil filler tube on right side of case with bolt as shown.
3. Assemble wiring clip on left side of case with bolt as shown.
4. Seat converter snout in crankshaft pilot hole.
5. Drive (6) transmission case to engine bolts.
6. Drive (3) flywheel to converter bolts.
7. Assemble converter underpan.

CAUTION Hand start all converter bolts prior to torquing.

1 75-110 LBS.IN.
2 30-35 LBS.FT.

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD		AUTH	DR	CK
TLZ	3 SPD. AUTO. TRANS. - INSTALLATION PROCEDURE			M40							
MOD	12000 V-8 ENGINE			A5							
DWG 8-19-66	RFM	REF: ECR 8092	L-	L-							
DATE REL 8-26	DP	L-	L-	L-	SHEET X						

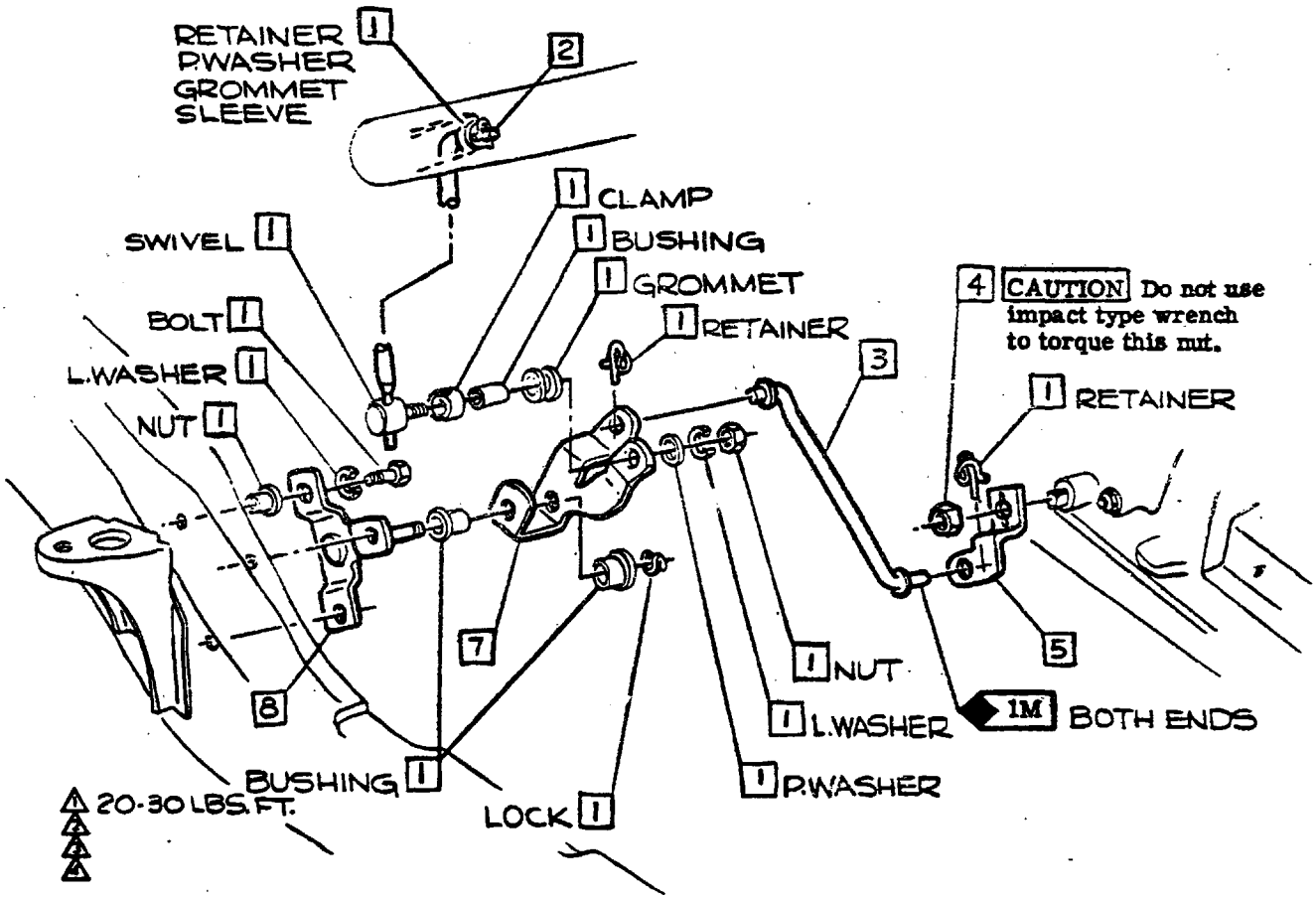
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3891775 "F" CAR 12000 SERIES

1		Part numbers & installation-Same as RPO M35	
2	3912617	ROD	
3	3914805	ROD	
⚠1	4	9418931	NUT
5	3914807	LEVER	
6	1M◆	GREASE .0066 LBS.	
7	3912619	LEVER-IDLER	
8	3814801	SUPPORT ASM	

TRANSMISSION CONTROL LINKAGE ADJUSTMENT

Same as RPO M35 except for obtaining "DRIVE" position. NOTE Obtain "DRIVE" position by moving transmission lever counter clockwise to low detent, then clockwise two detent positions to "DRIVE".



CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD		AUTH	DR CK
TITLE: 3 SP.D. AUTO. TRANS.-CONTROL LINKAGE & ADJUSTMENT			M40						
MOD: 12000 (Exc. RPO D55)			A6						
DWG 8-19-66	RFM	REF: ECR 80921 L-81040 L-	SHEET X						
DATE REL 8-26	DP	L- L- L-							

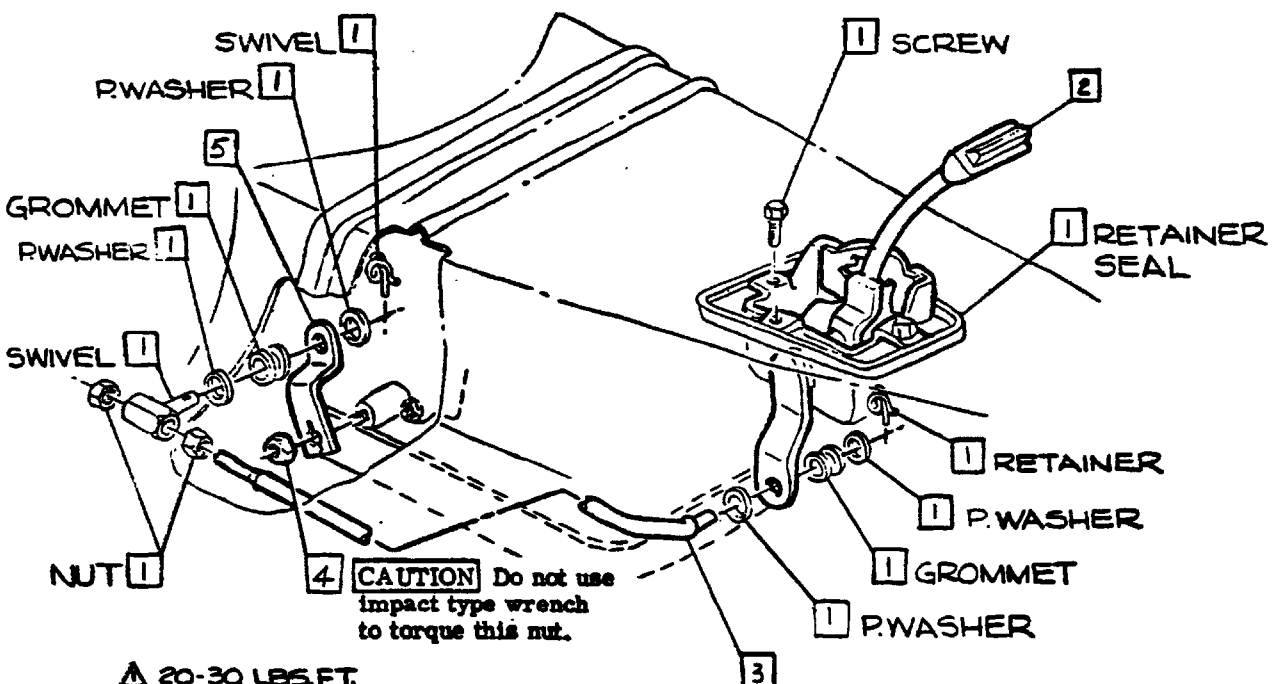
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3891775 "F" CAR 12000 SERIES

1	Part numbers & installation-Same as RPO M35		
2	3912607	BRACKET ASM	
3	3912613	ROD	
⚠1 4	9418931	NUT	
5	3904028	LEVER	

TRANSMISSION GEARSHIFT & CONTROL ADJUSTMENT

Same as RPO M35 except for obtaining "DRIVE" position.
NOTE Obtain "DRIVE" position by moving transmission lever counter clockwise to low detent, then clockwise two dent positions to "DRIVE".

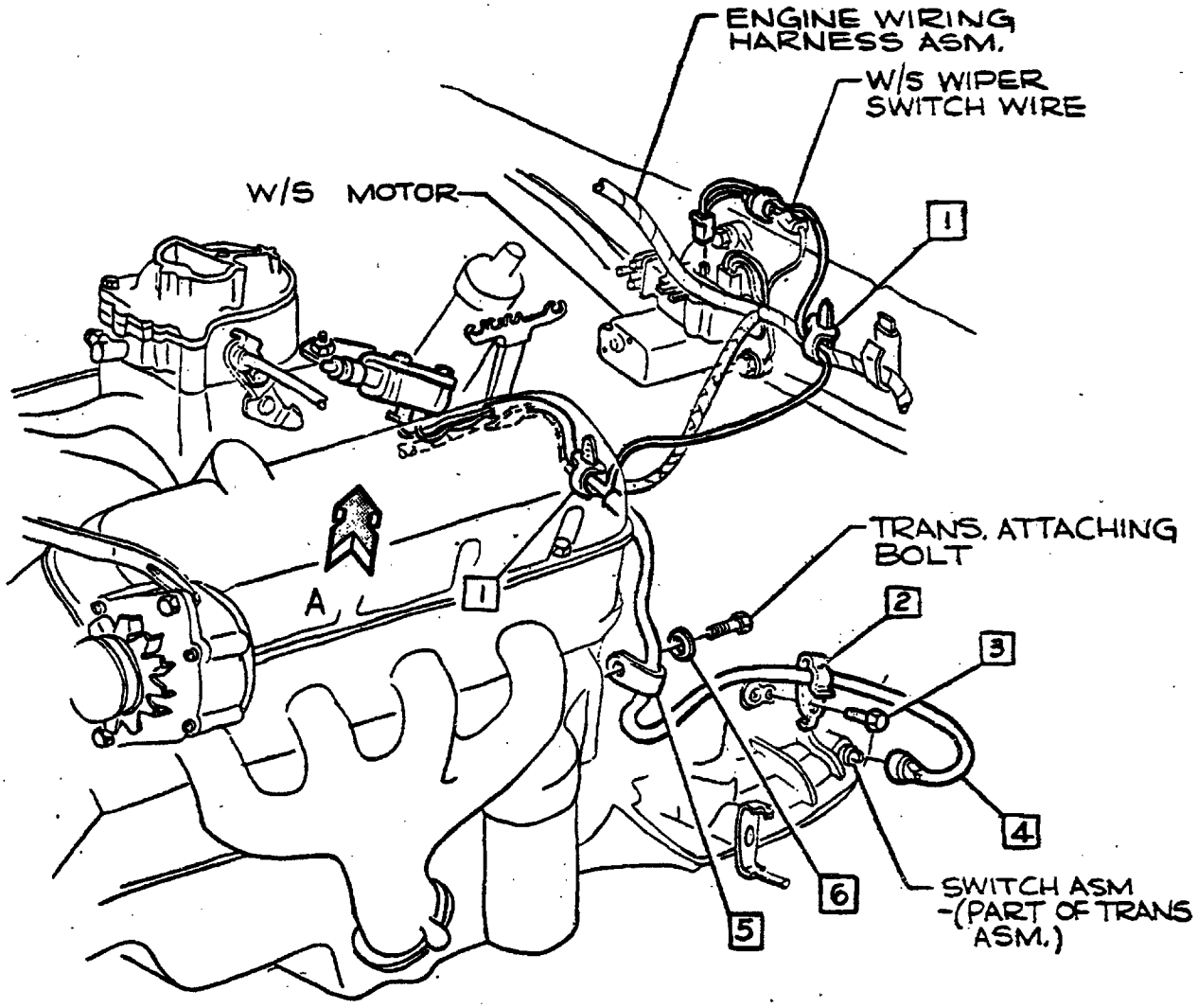


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: 3 SPD. AUTO. TRANS.-CONTROL LINKAGE & ADJUSTMENT	M40						
MOD: 12000 WITH RPO D55	A7						
DWG 8-19-66 RFM REF: ECR 80921 L-83693 L-	SHEET IX						
DATE REL 8-26 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	9422033	STRAP
	2	1368774	CLIP
1	3	3837950	SCREW
	4	2989257	WIRE ASM
	5	2404001	CLIP
	6	382105	P. WASHER



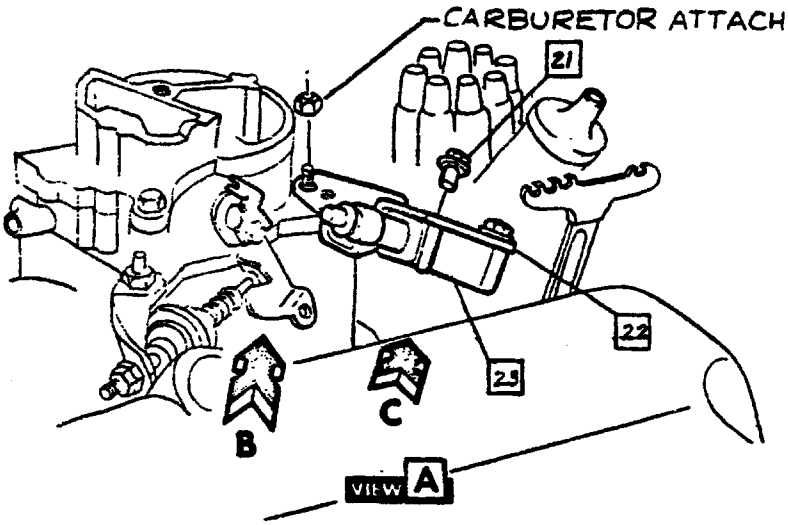
1 30-40 LBS.IN.

● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD			AUTH.	DR	CK
TITLE	3-SPD AUTO TRANS-CONTROL SWITCH & WIRING		M40								
MOD	12000 V-8 ENGINE		REF. A9 A8								
DWG 8-19-66	RFM	REF: ECR 80921 L- 83651 L-	SHEET								
DATE REL 8-26	DP	L- L- L-									

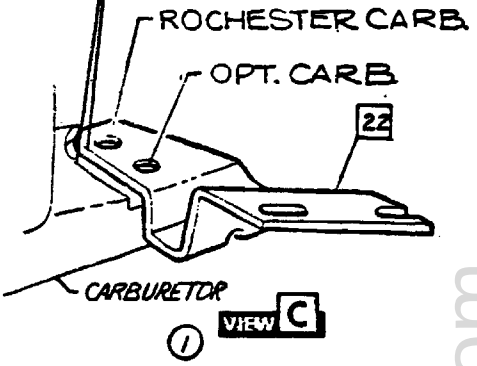
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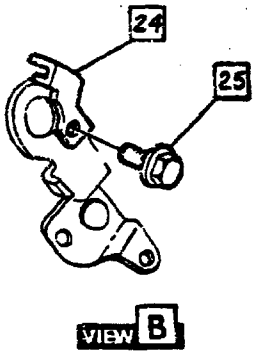
3891775 "F" CAR 12000 SERIES

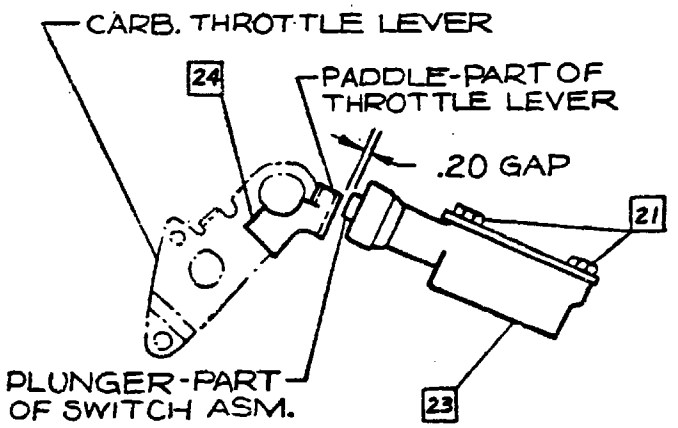
2	21	423595	SCREW ASM	3 25	9419320 SCREW ASM
	22	3909630	BRACKET		
	23	1993388	SWITCH ASM		
	24	3910964	LEVER (Ident color-Dark Green)		



NOTE Attach with front of bracket parallel to raised surface of carburetor.







TRANS. CONTROL SWITCH ADJUSTMENT

With carburetor lever in wide open throttle position & automatic choke in "OFF" position, fully depress plunger of switch. Slide switch toward paddle of throttle lever maintaining a .20 ± .01 gap between switch plunger & lever paddle. Then tighten switch attaching screws to recommended torque.

Allow carburetor lever to return to the closed position.

1 ———————
2 20-30 LBS IN.
3 18-24 LBS. IN.
4

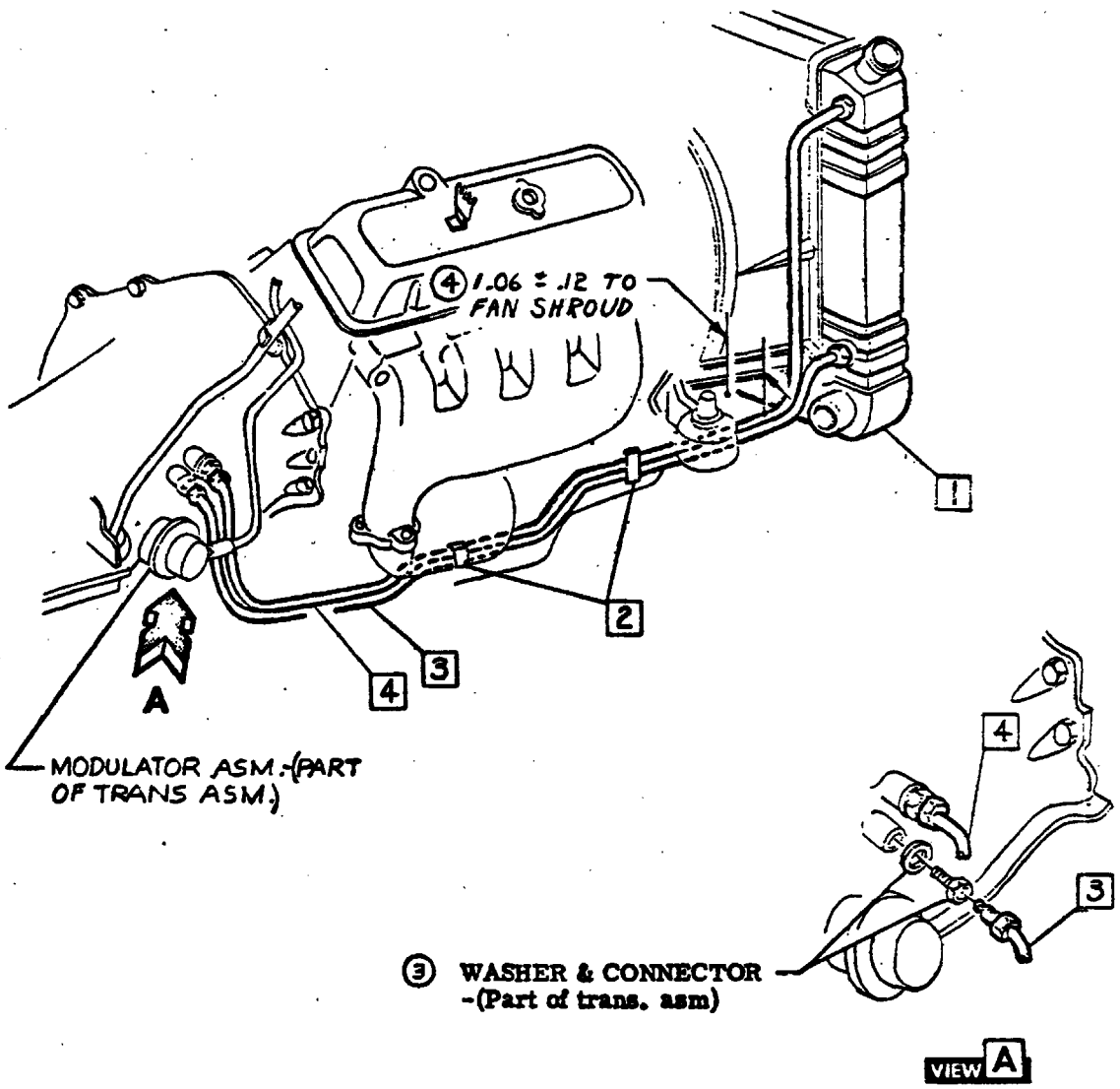
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: 3-SPD AUTO TRANS-CONTROL SWITCH & WIRING	M40	3-30-67	1	VIEW "C" REVISED	85630	RT	CI
MOD: 12000 V-8 ENGINE	REF. A8 A9						
DWG 8-19-66 REM REF: ECR 80921 L- 83651 L-	SHEET X						
DATE REL 8-26 DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	3012349	BODY ASM.-RADIATOR
	2	3710497	CLIP
⚠1	3	3912614	PIPE ASM-INLET
⚠1	4	3912615	PIPE ASM-OUTLET

①
②



⚠1 115-135 LBS.IN.
⚠2 100-125 LBS.IN.
⚠3
⚠4

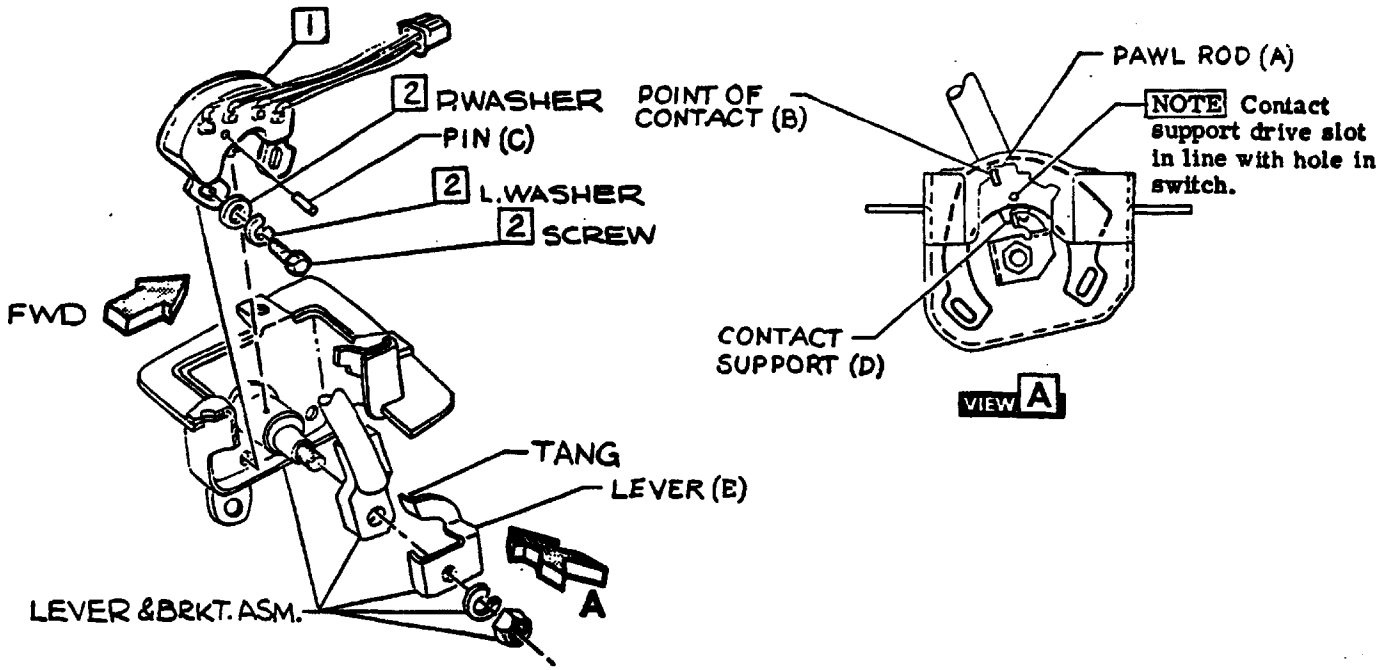
© CHEVROLET MOTOR DIVISION, GMC ©			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	
TITLE 3 SPD. AUTO. TRANS.-OIL COOLER LINES			M40	10-25-66	1	3862397 CONN (100-125 LBS.IN) R.H.	79172	EM	
					2	1194600 WASHER RMVD.			
					3	WAS ITEM 5 & 6			DF
MOD 12000 V-8 ENGINE			A10	2-23-67	4	DIM "1.06 ± .12" ADDED	84970	ST	CI
DWG B-19-66	KFM	REF: ECR 80921 L-83693 L-							
DATE REL 8-26	DP	ECR 80698 L- L-	☒ SHEET 1						

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3891775 "F" CAR 12000 SERIES

[1] 3909591 SWITCH ASM

[2] Parts & installation-Same as RPO M35



RECOMMENDED INSTALLATION PROCEDURE

1. Position Lever & Brkt. Asm. in "DRIVE". Clamp Pawl Rod (A) against Point of Contact (B) of detent. See View A.
2. Align slot of Contact Support (D) with .093/.097 dia. "DRIVE" hole in Switch Asm. Insert Pin (C) to a minimum depth of .25 to hold Contact Support in place. See View A.
3. Assemble Switch Asm. to Lever & Brkt Asm with Tang of Lever (E) engaged in slot of Contact Support (D).
4. Tighten mounting screws using recommended torque.
5. Remove Clamp and Pin (C).

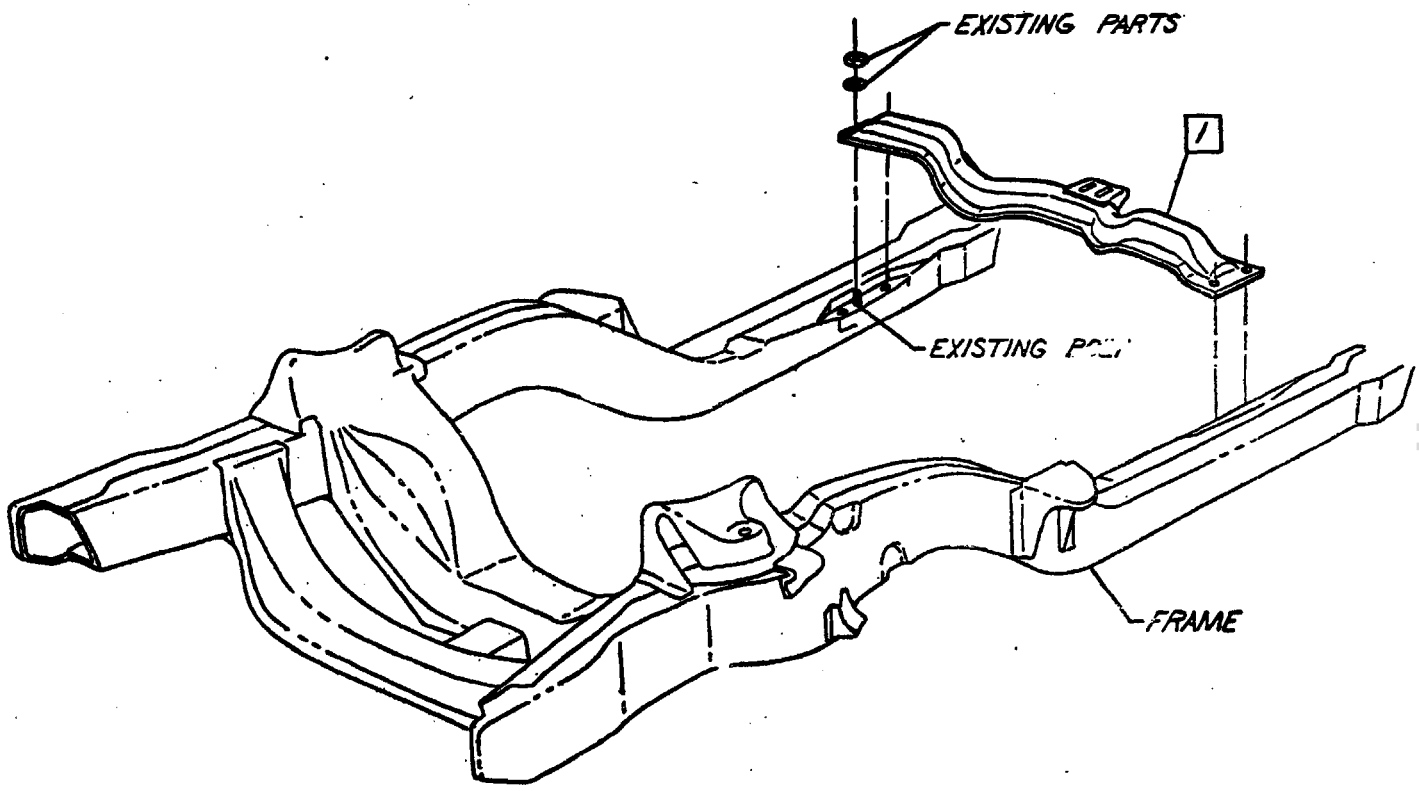
RECOMMENDED INSPECTION PROCEDURE

1. Position shift lever in "Neutral."
2. Move lever forward to remove all play in linkage. CAUTION Do not move out of detent in transmission.
3. Turn ignition switch to "Start." Engine must start but vehicle must not move. Shut off engine.
4. Repeat procedure by moving lever rearward.
5. Position shift lever in "Reverse".
6. Move lever rearward to remove all play in linkage. CAUTION Do not move out of detent in transmission.
7. Turn ignition switch to "Start". Engine must not start.
8. Position shift lever in "Drive".
9. Move lever forward to remove all play in linkage. CAUTION Do not move out of detent in transmission.
10. Turn ignition switch to "Start". Engine must not start.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: AUTO TRANS-NEUTRAL SAFETY & BACKUP LAMP SWITCH	M40						
MOD: 12000 USE WITH RPO D55	A11						
DWG 8-19-66 RFM REF: ECR 80921 L-80797 L-80351	SHEET IX						
DATE REL 8-26 DP L- L- L-							

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[1] 3912573 SUPPORT ASM.



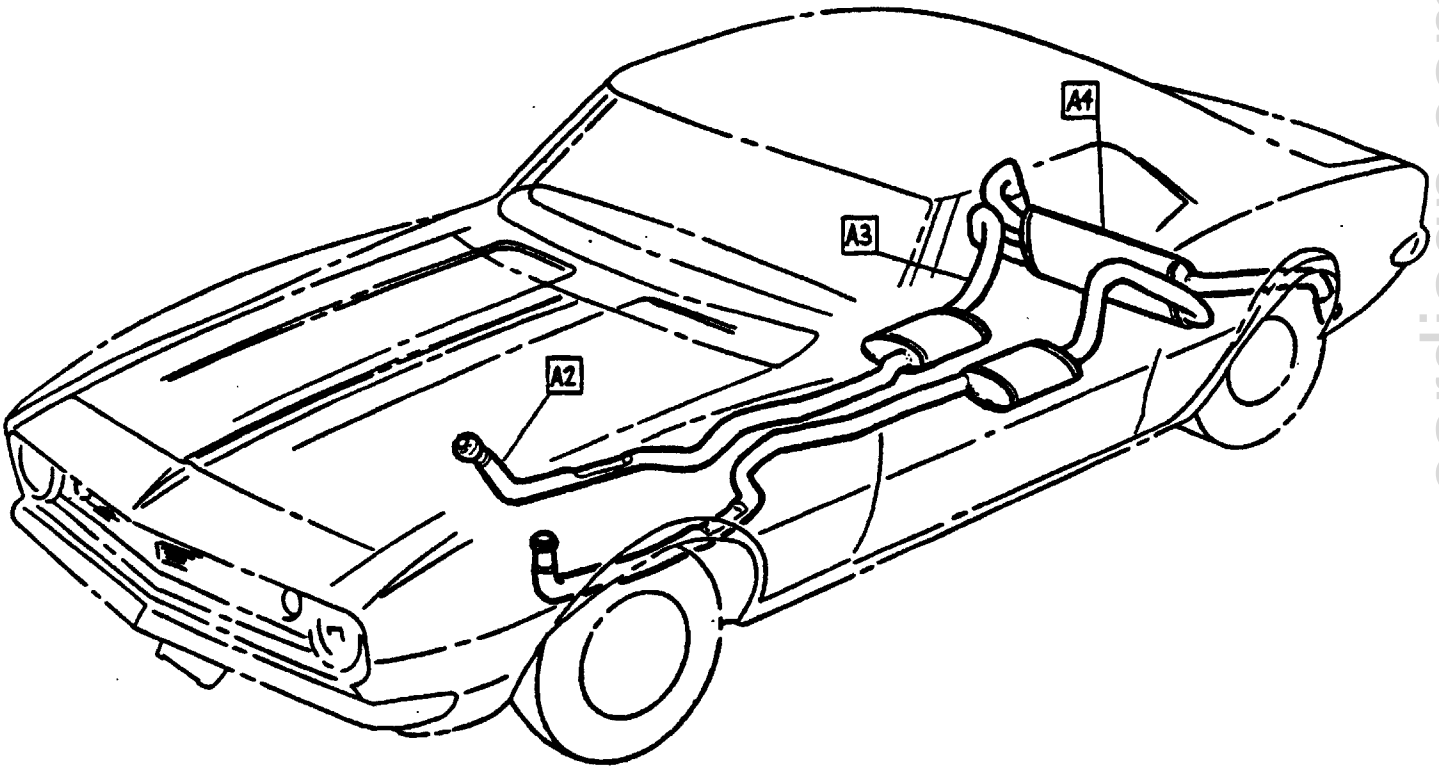
△ 25-35 LBS. FT.

© CHEVROLET MOTOR DIVISION, GMC®				UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE	3 SPD. AUTO. TRANS. - SUPPORT ASM.			M 40							
MOD	12000 RPO L35			A12							
DWG 1-4-67	RFM	REF ECR 10798	L-83666	L-80087							
DATE REL. 1-19	C1	L-	L-	L-							

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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	DUAL EXHAUST-MANIFOLD ATTACHMENT
A3	DUAL EXHAUST-REAR EXHAUST PIPE & HANGERS
A4	DUAL EXHAUST-MUFFLER ASM, TAIL PIPE & HANGER
(1) A5	DUAL EXHAUST-EXHAUST, MUFFLER & TAIL PIPE CHECKING DIMENSIONS

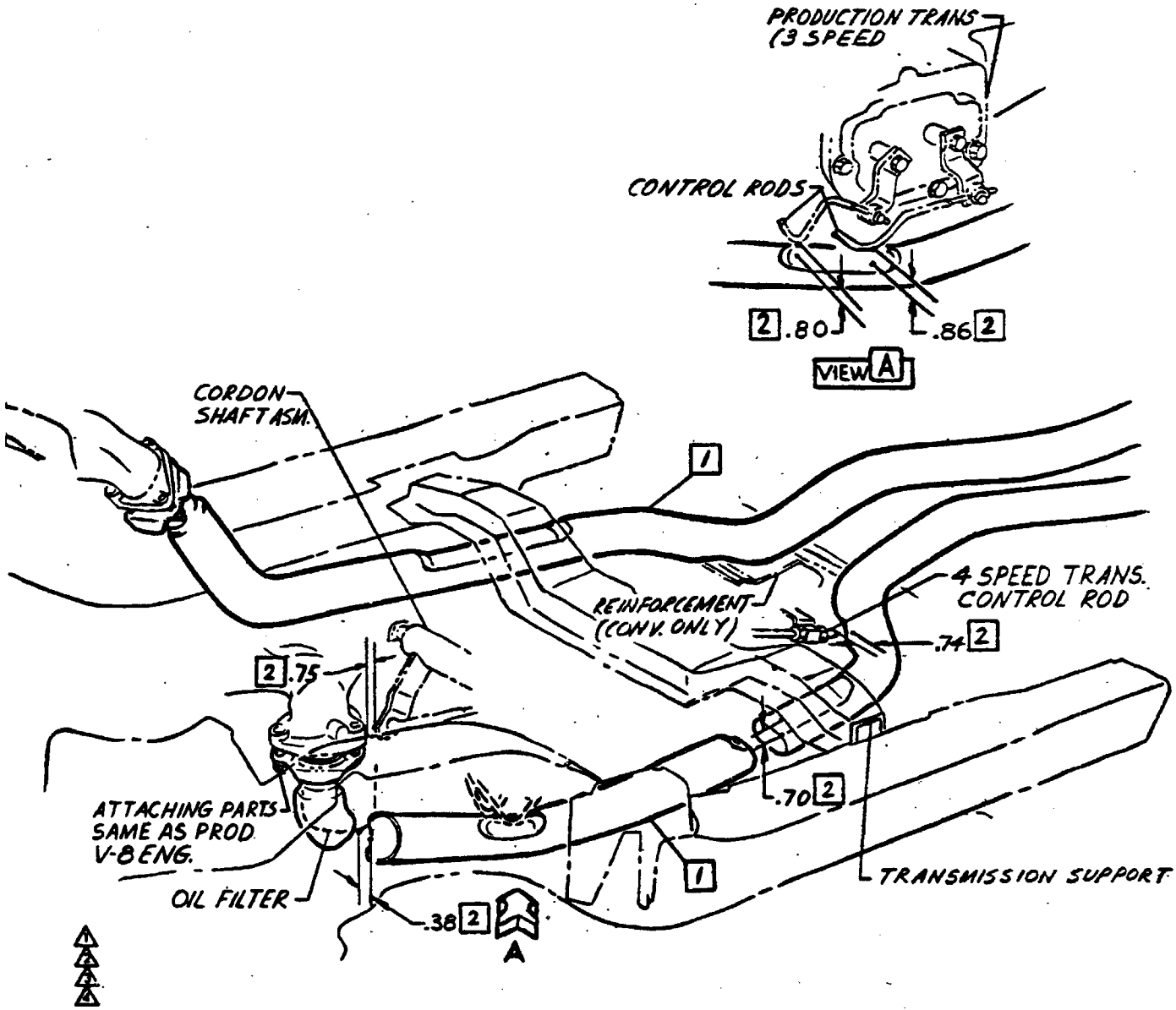


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● CHEVROLET MOTOR DIVISION, GMC ●				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: DUAL EXAUST-CONTENTS				N 10	82466	1	SHEET "A5" ADDED	80943	JP	DP
ASGD: 12400-600				A1						
DWG PREL 2-9	JP	REF: Prel.	L-	L-						
DATE REL 3-1	DP	L-	L-	L-						

[1] 3892777-8 FRONT EXHAUST & RESONATOR PIPE ASM L. & R.H.

[2] Dimensions indicated are reference, reflecting nominal design clearance variation of more than .25 from this dimension indicates a quality deficiency.

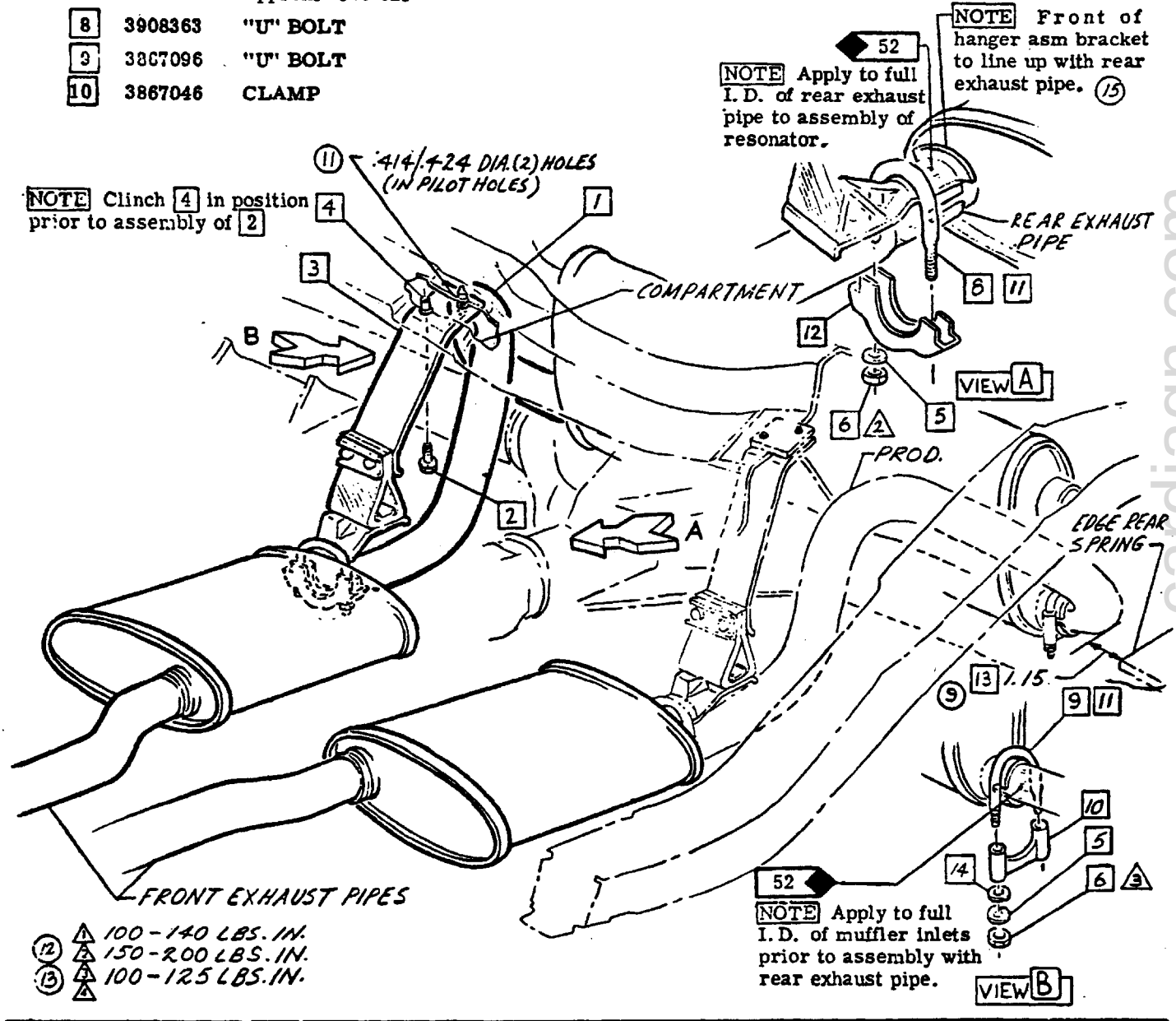


CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE: DUAL EXHAUST-MANIFOLD ATTACHMENT				N 10							
M&S 12400-600				A 2							
DWG REL 1-14	JP	REF: Prel. A 1	L- 79355 L-	SHEET 1							
DATE REL 3-1	DP	L-	L- L-								

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3891775 "F" CAR 12000 SERIES

	1	3892782	EXHAUST PIPE-REAR
1	2	3784303	SCREW ASM
	3	3908360	HANGER ASM
	4	3792287	SPL. NUT
	5	103320	L. WASHER
	6	102634	NUT
	7	52	SEALER-GREASE Approx. .25 oz.
	8	3908363	"U" BOLT
	9	3867096	"U" BOLT
	10	3867046	CLAMP
	11		"U" bolt to be over end of slots on muffler & rear exhaust joints.
	12	3908362	CLAMP
	13		All dimensions indicated are reference reflecting nominal design clearance variation of more than .25 from this dimension indicates quality deficiency in a component part.
14	14	120386	WASHER

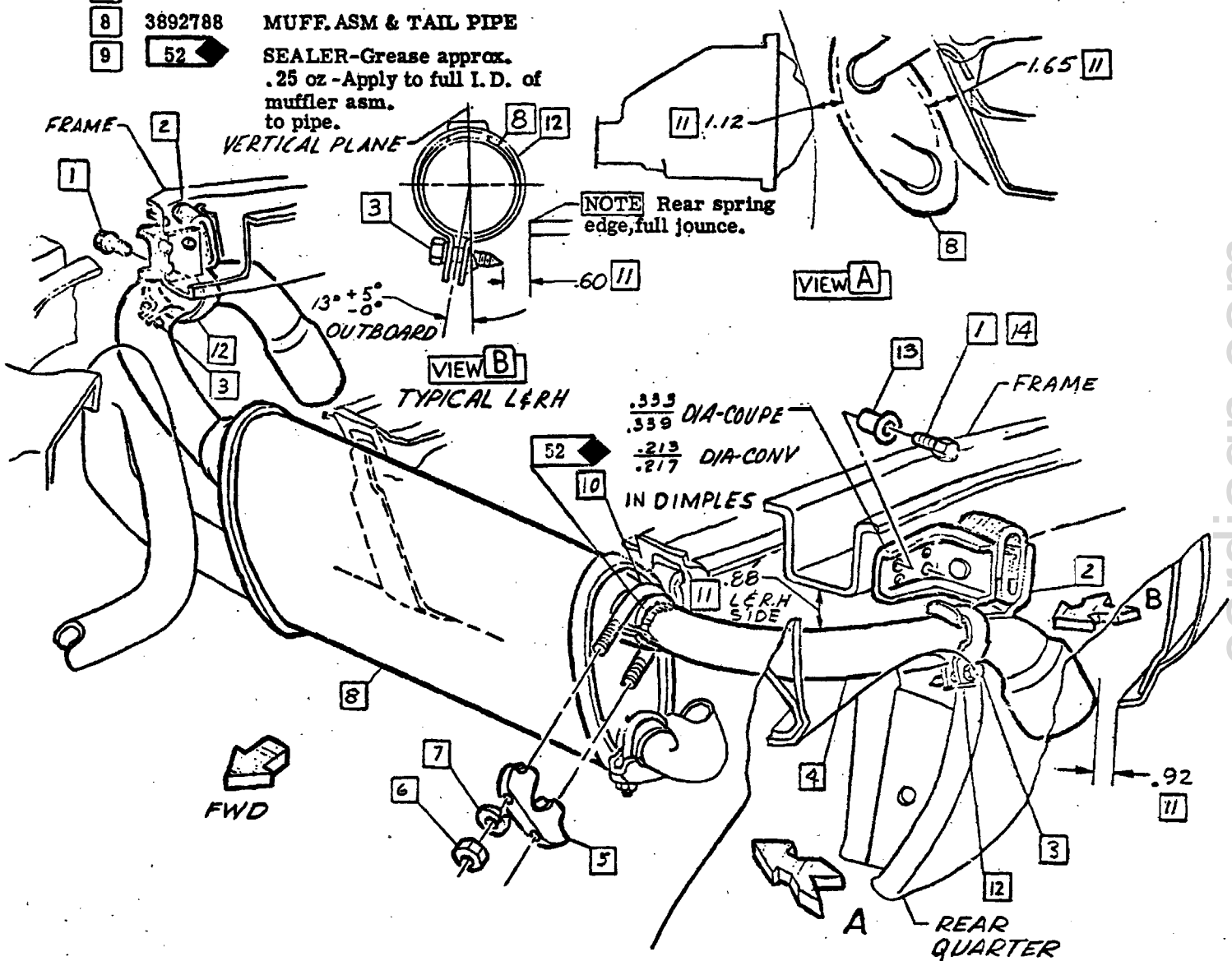


• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: DUAL EXHAUST-REAR EXHAUST PIPE & HANGERS			N10	8-30-66	9	1.15 DIM. ADDED	80543	JP
					10	ITEM 13 ADDED		
MOD: 12400-600					11	.414/.424 DIA. (2) HOLES ADDED	79098	HB
			A3	10-21-66	12	TORQUE 2 ADDED	82257	JP
					13	TORQUE 3 ADDED	83002	
					14	ITEM 14 ADDED		
DWG PREL 1-25	JP	REF: Prel. A4 L- 79355 L-			15	HANGER NOTE ADDED		HB
DATE REL 3-1	DP	L- L- L-	SHEET X					

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3891775 "F" CAR 12000 SERIES

⑦△3	1	9411890	SCREW
	2	3892789	HANGER ASM
△1	3	1363900	SCREW
	4	3892783	PIPE L.H.
	5	3848157	CLAMP
△2	6	102634	NUT
	7	103320	L. WASHER
	8	3892788	MUFF. ASM & TAIL PIPE
	9	52 ◆	SEALER-Grease approx. .25 oz - Apply to full I.D. of muffler asm. to pipe.
	10	3848156	"U" BOLT
	11		All dim indicated are ref reflecting nominal desi. clearance. Variation of more than .25 from this di... indicates quality deficiency in a component part.
	12	3863512	CLAMP
⑧	13	3818073	RIVNUT-L.H. (COUPE)
△4	14	9409107	SCREW-L.H. (COUPE)



△1 84-108 LBS. IN.
△2 100-140 LBS. IN.
△3 35-50 LBS. IN.
△4 55-70 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •

TITLE: DUAL EXHAUST-MUFFLER ASM TAILPIPE & HANGERS

MOD: 12400-600

DWG PREL 1-24 | SP/NC | REF: Prel. A3 L-79355 L-
DATE REL 3-1 | QP | L- L- L-

UPC: N10

.A4

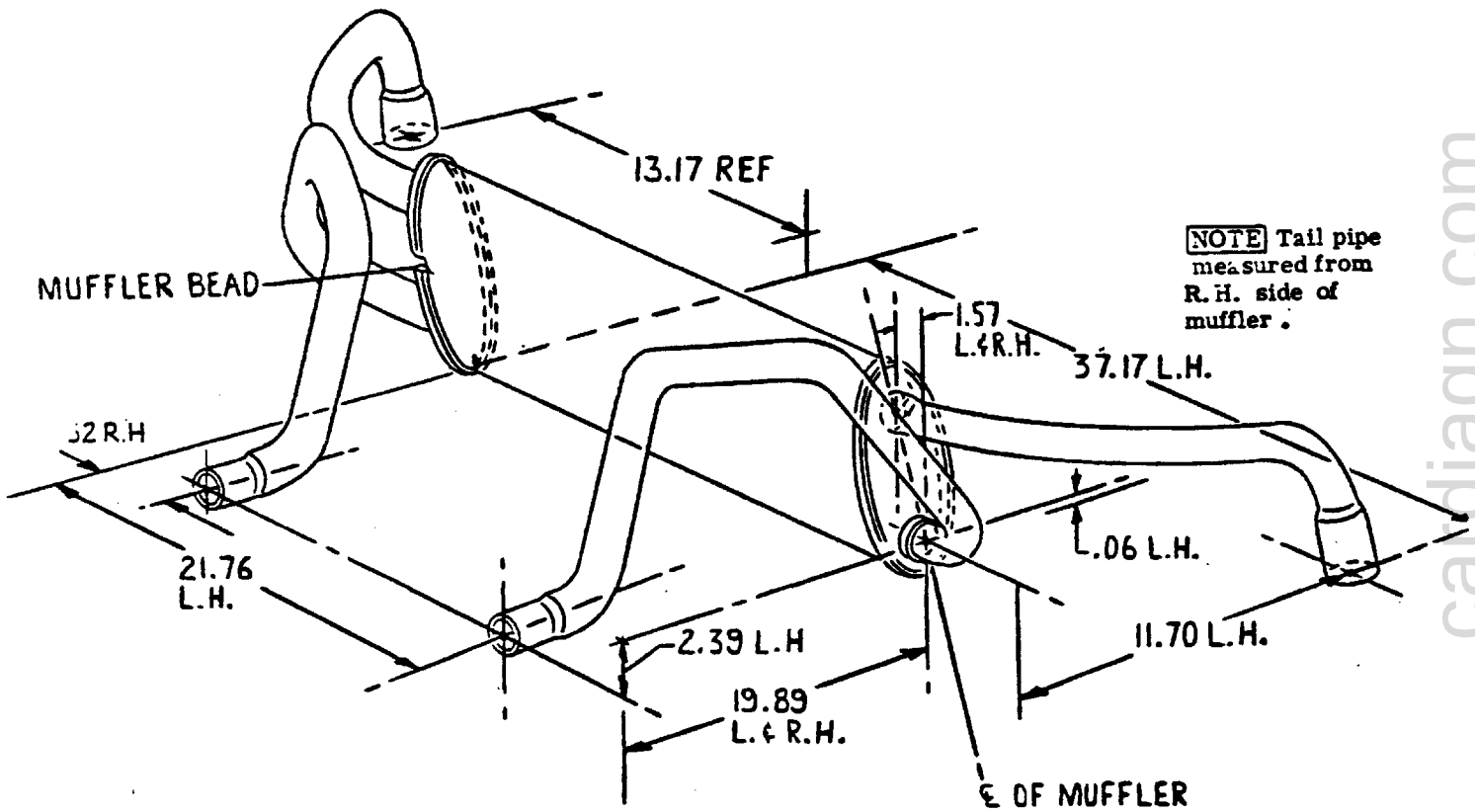
SHEET

DATE	SYM	REVISION RECORD	AUTH.	DR
1-25-66	7	WAS 9419400 SCREW (84-108 LB. IN.)	63230	CB
	8	ITEMS 13 & 14 ADDED	63698	HB

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1 ALL DIMENSIONS INDICATED ARE REFERENCE REFLECTING NOMINAL DESIGN CLEARANCE. VARIATION OF MORE THAN .25 FROM THIS DIMENSION INDICATES A QUALITY DEFICIENCY IN A COMPONENT PART.

NOTE All dimensions are measured from surface of muffler bead.

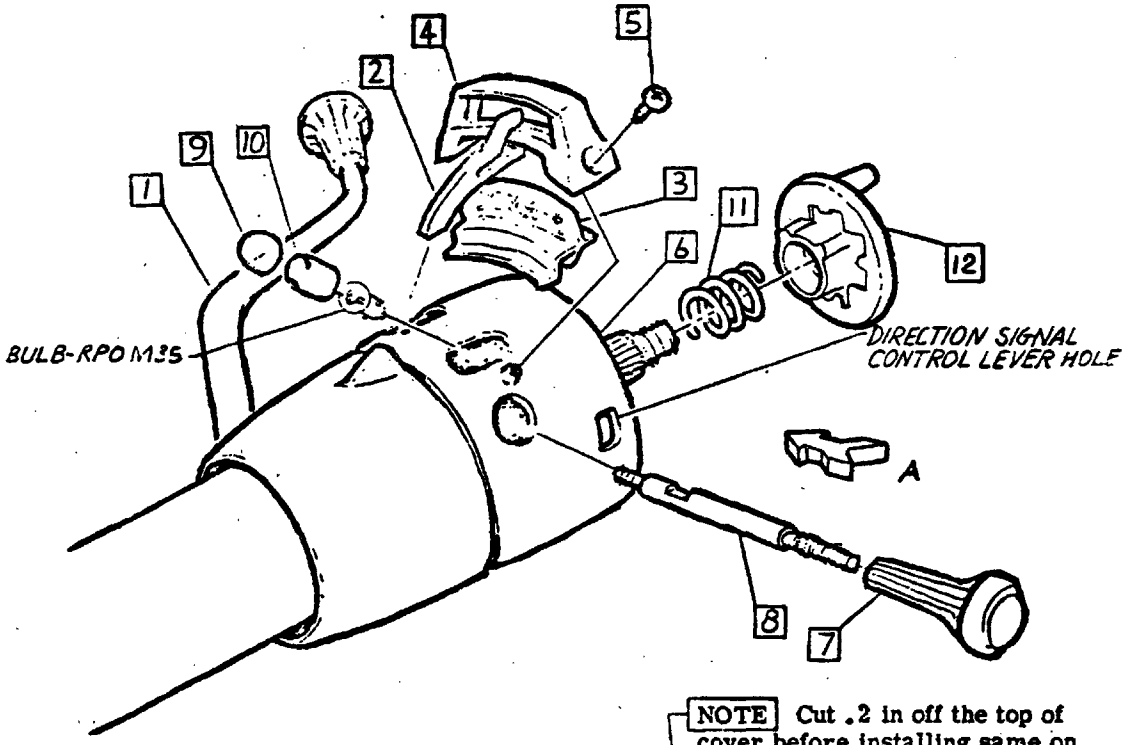


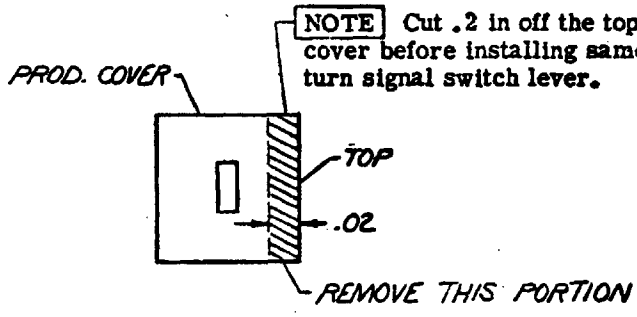
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CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: DUAL EXHAUST - EXHAUST, MUFFLER & TAIL PIPE CHECKING DIMENSIONS	N10						
MOD: 12400-600	A5						
DWG GM ECR 80943L-79355 L-	SHEET X						
DATE RELE-30 MB L- L- L-							

3891775 "F" CAR 12000 SERIES

◑	1	3895210	LEVER-TRANS CONTROL RPO M35-M40 (8)
(6)	2	9775619 9775618	POINTER-RPO M35 M40
(7)	3	3904851 3909590	DIAL-RPO M35 M40
	4	9787711	RETAINER RPO M35
△2	5	154960	SCREW
◑	6	5699842	COLUMN ASM-STEERING RPO M35-M40 (8)
(9)		5699843	FLOOR SHIFT
	7	3898280	KNOB CHART
△1	8	3832567	LEVER-STEERING WHEEL RELEASE
	9	3779994	FILTER RPO M35
	10	9788110	CAP RPO M35
(11)	11	3900514	SPRING
	12	3901609	CAM





△1 30-40 LBS. IN.
△2 10-14 LBS. IN.
△3
△4

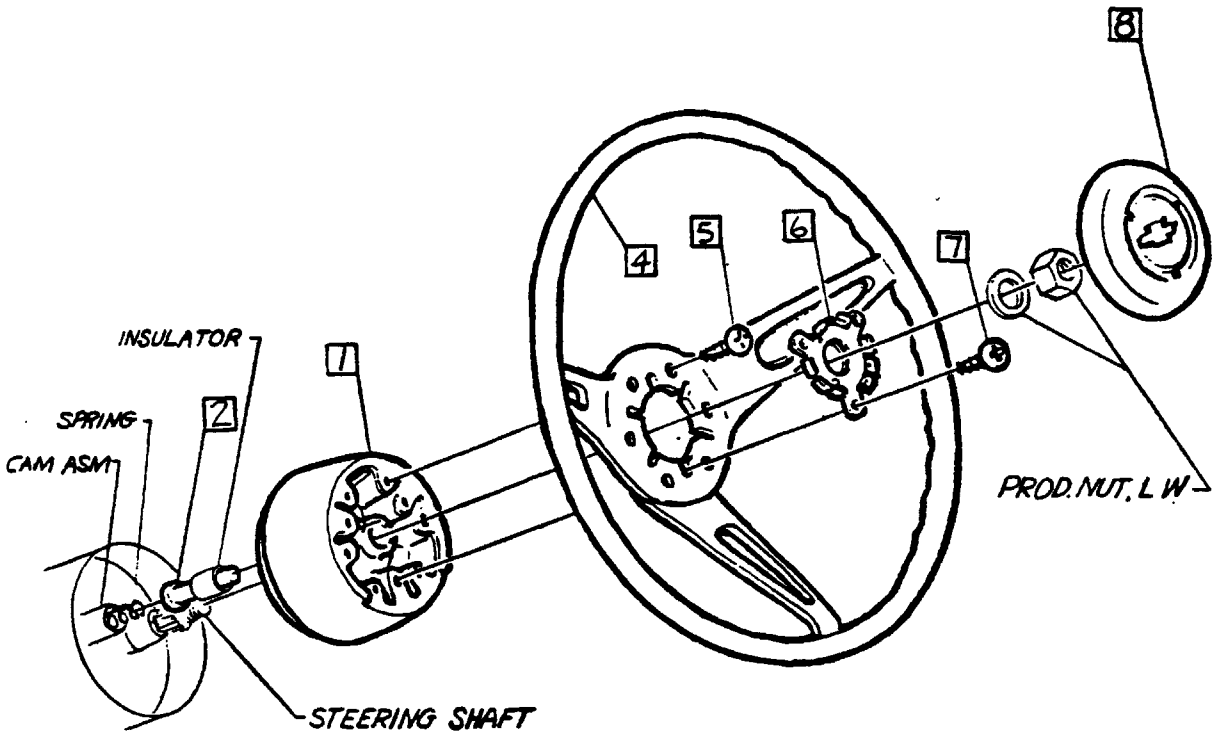
(10) VIEW A

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
LE	TILT STEERING WHEEL	N33	1-4-67	6	9775618 M40 ADDED			
				7	3909590 M40 ADDED			
				8	M40 ADDED (2 PLACES)			
				9	5699843 USAGE REVISED			C1
MOD	12000	A1	2-1-67	10	VIEW "A" ADDED			
			3-22-67	11	ITEM 11 & 12 ADDED			
DWG 4-6		REF: ECR 78956						
DATE CEL 4-12	C1							

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3891775 "F" CAR 12000 SERIES

	1	3901310	HUB ASM-STEERING WHEEL
1	2	3909599	EYELET
2	3	—	
	4	9746195	WHEEL ASM-STEERING
1	5	9418712	SCREW
	6	3901330	CONTACT ASM
2	7	159612	SCREW
	8	3901313	CAP ASM-HORN BUTTON



1 20-30 LBS IN
2 5-10 LBS IN

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: WOOD GRAINED PLASTIC STEERING WHEEL	N34	10-14-66	1	WAS 3901340 INSULATOR	82315	WS	
			2	3901339 EXTENSION REMOVED			HB
MOD: 12000	A1						
DWG PREL 1-26 WS REF: Prel. A1 L-81599 L-	SHEET						
DATE REL 3-1 DP L- L- L-							

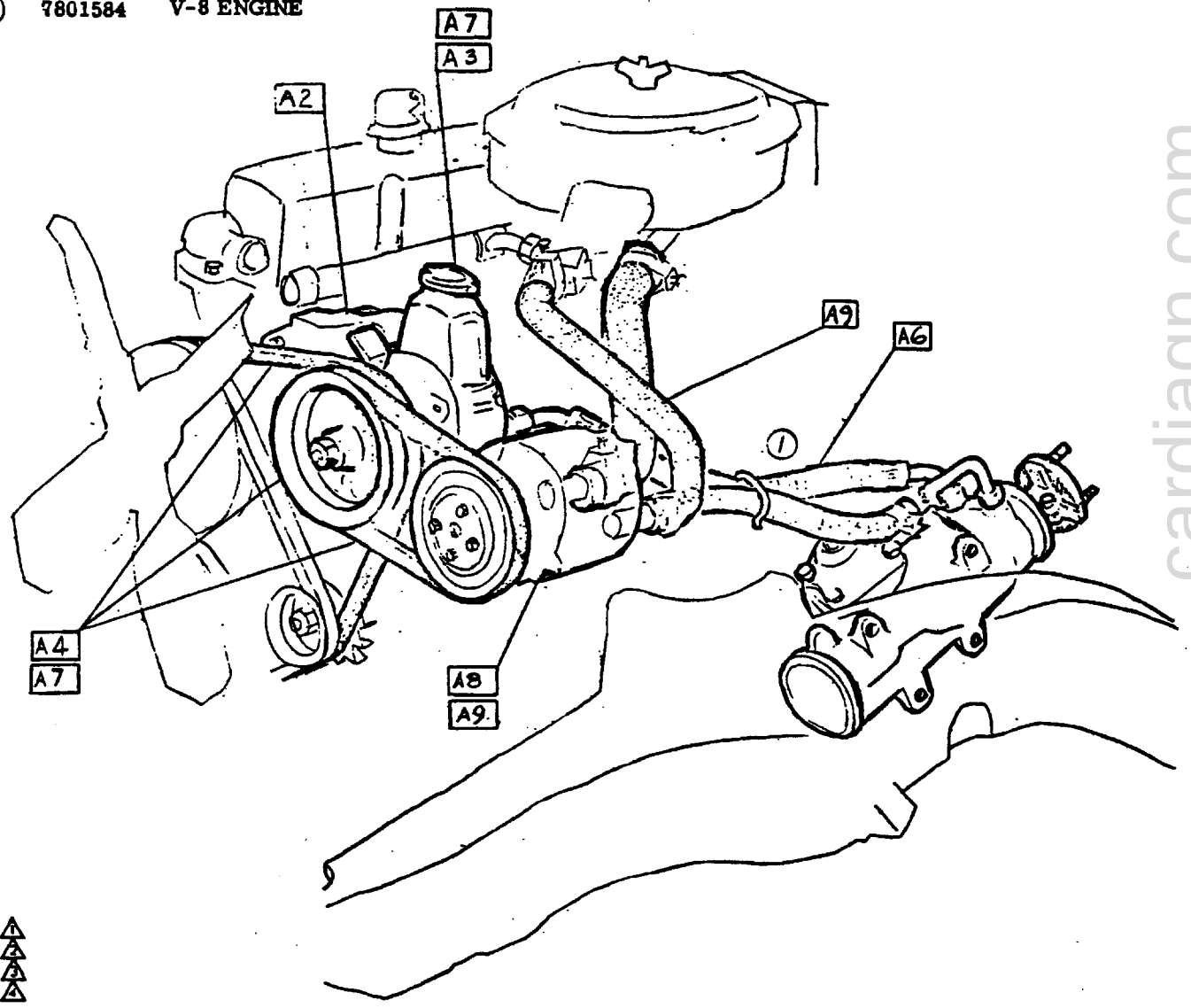
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	A6	HOSES
A2	PUMP BRACKET, SUPPORT	A7	HYDRAULIC STEERING PUMP PULLEY, BLEEDING
A3	PUMP	A8	L-6 ENGINE WITH (RPO K19)
A4	BELTS AND PULLEYS	A9	A.I.R. PUMP BELT AND HOSES
A5	AIR CONDITIONING (RPO C60) EXCEPTIONS	④ A10	396 ENGINE (RPO L35 & L78)

⑥③② ◑ 3923521 ROD ASM-STEERING RELAY & TIE
◑ 5699262 GEAR ASM-STEERING L-6 ENG
⑤ 7801584 V-8 ENGINE

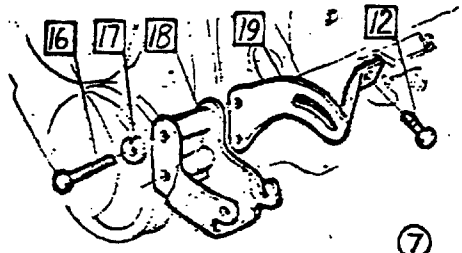


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	ALTR.	DR	CK
TITLE: HYDRAULIC STEERING-CONTENTS	N40	5-23-66	1	HOSES REVISED	78779	WS	
			2	3908377 WAS 3888633	79361		DC
MOD: 12000	A1	10-24-66	3	3914175 WAS 3908377	84-42	WC	WB
		11-1-66	4	SHEET A10 ADDED 80921	81715	WS	WB
DWG PREL	WS	1-19-67	5	7801584 WAS 5699263	84270	GT	CL
DATE REL 3-1	REF: Prel A-1 L-79671 L- L- L-	4-14-67	6	3923521 WAS 3914175 ROD	85020	GV	CL

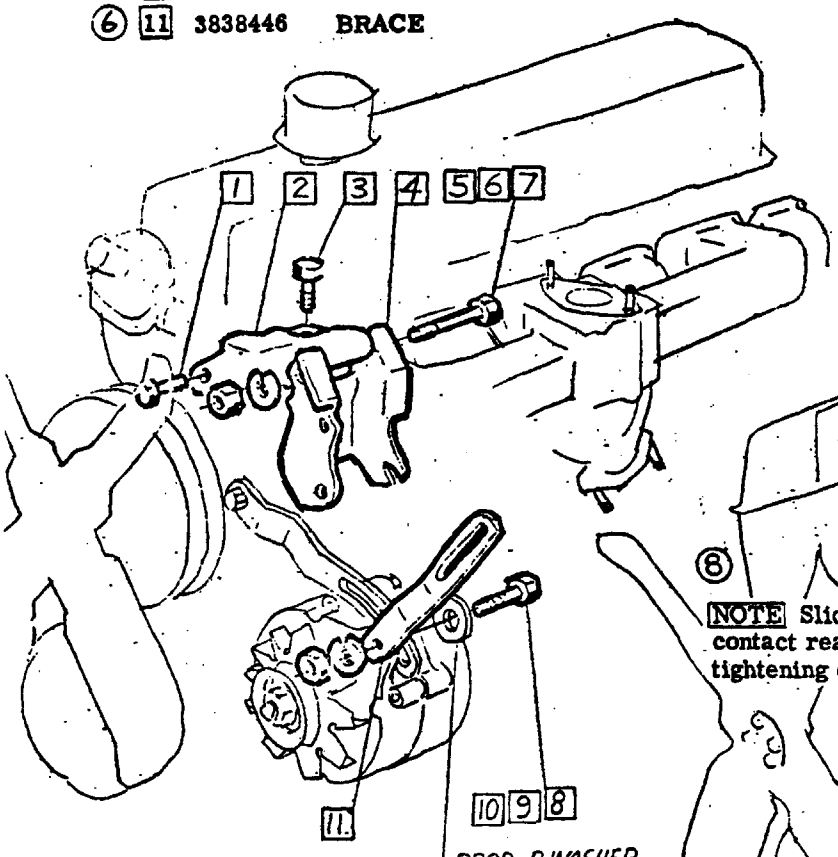
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3891775 "F" CAR 12000 SERIES

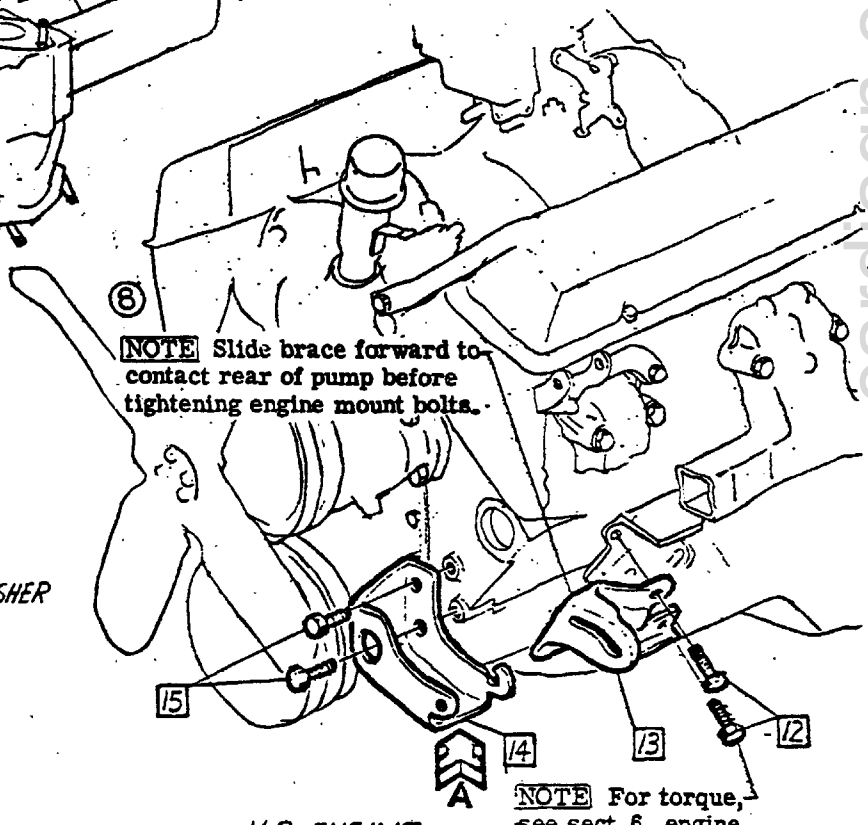
△2	1	122104	BOLT		12	3786494	SCREW		19	3896900	BRACE
	2	3891598	SUPPORT	⑤	13	3905366	BRACE			
△2	3	3852856	BOLT		14	3860455	BRACKET			
	4	3877430	BRACKET-PUMP	△1	15	454905	BOLT			
②△3	5	9422277	NUT	④△2	16	9416209	BOLT			
	6	3792381	L. WASHER		17	103321	L. WASHER			
	7	3792380	BOLT	③	18	3892698	BRACKET			
①△4	8	3826039	BOLT							
	9	103320	L. WASHER							
△4	10	120376	NUT							
⑥	11	3838446	BRACE							



⑦ VIEW A RPO L48 & Z28



L-6 ENGINE



⑧ NOTE Slide brace forward to contact rear of pump before tightening engine mount bolts.

V-8 ENGINE

NOTE For torque, see sect. 6, engine mounting bracket.

△ 30-40 LBS FT
△ 15-24 LBS FT
△ 15-20 LBS FT
△ 100-140 LBS IN.

• CHEVROLET MOTOR DIVISION, GMC •

TITLE: HYDRAULIC STEERING PUMP BRACKET, SUPPORTS

MOD: 12000

DWG REL 1-13 | WS | REF: Prel. A5 L-79682 L-78997
DATE REL 3-1 | | L- L- L-

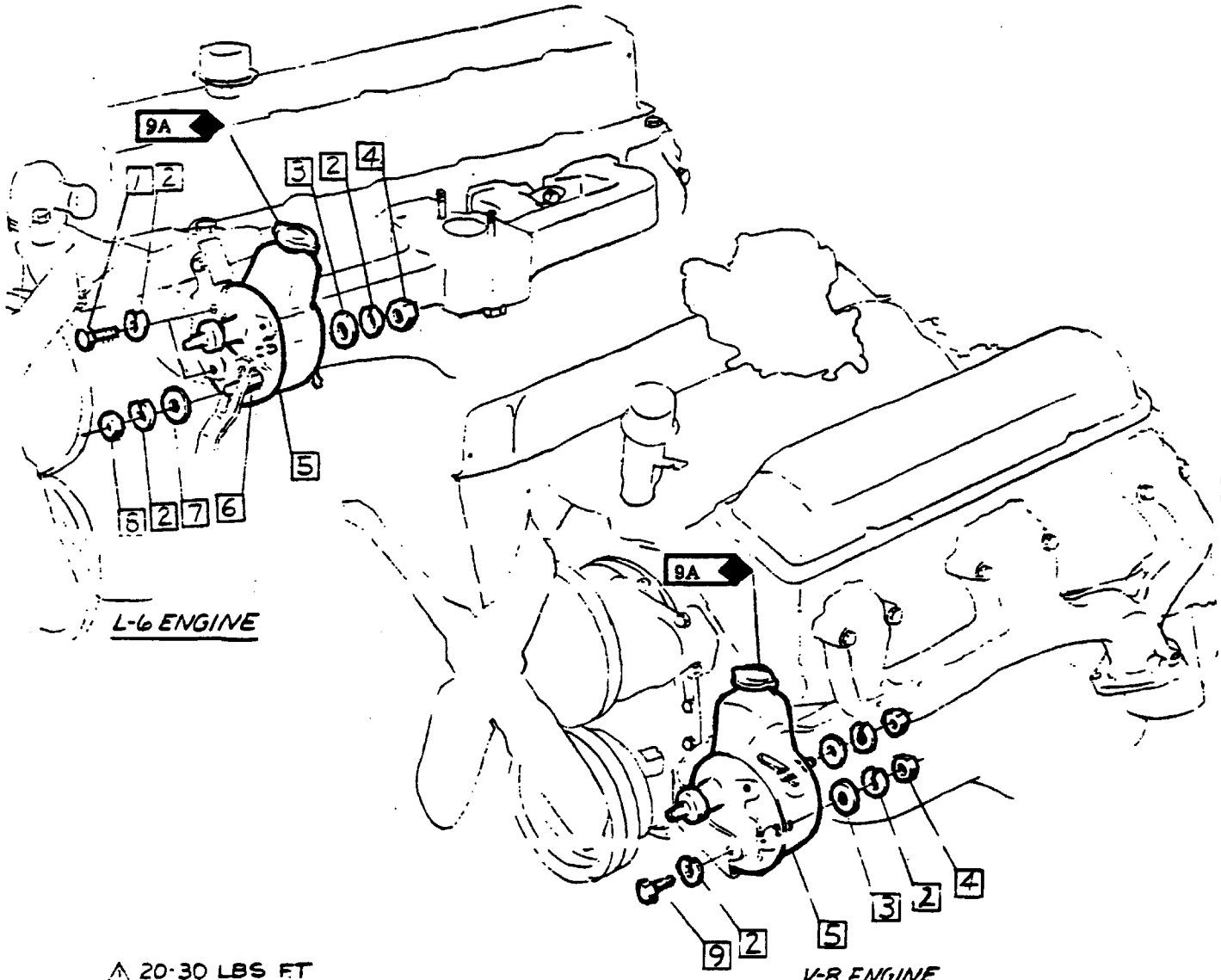
UPC: N40 A2 SHEET 1

DATE	SYM	REVISION RECORD	AUTH.	DR.	CK
4-22-66	1	ITEM NAME ADDED	—	WS	
	2	WAS 3816622 NUT	77678		
	3	WAS 3894298 BRACKET	74338		
	4	TORQUE ADDED	—		DF
5-23-66	5	WAS 3860456 BRACE	77468	WS	
	6	WAS 3891558 BRACE			DF
11-1-66	7	RPO Z 28 ADDED	82586	WS	HB
11-30-66	8	BRACE NOTE ADDED	83002	WS	HB

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3891775 "F" CAR 12000 SERIES

△1	1	122104	BOLT
	2	103321	L. WASHER
	3	120394	P. WASHER
(4) △1 (6)	4	120377	NUT
		9418931	RPO L35-L78
(1) (2)	5	7800514	PUMP ASM L-6 ENG
		7800515	V-8 ENG
(3) △1	6	3904180	STUD
	7	3825452	P. WASHER
△1	8	124829	NUT
(5) △2 (6)	9	180120	BOLT
		9418967	RPO L35-L78
	10	9A ◆	.285 GAL



L-6 ENGINE

V-8 ENGINE

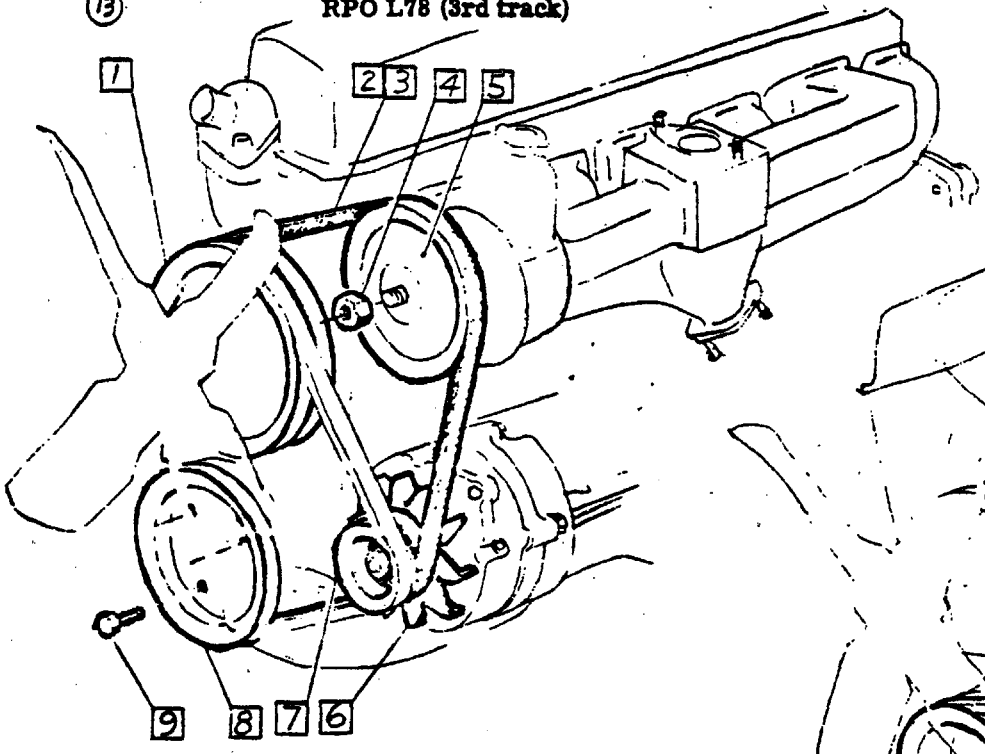
△ 20-30 LBS FT
△ 15-24 LBS FT

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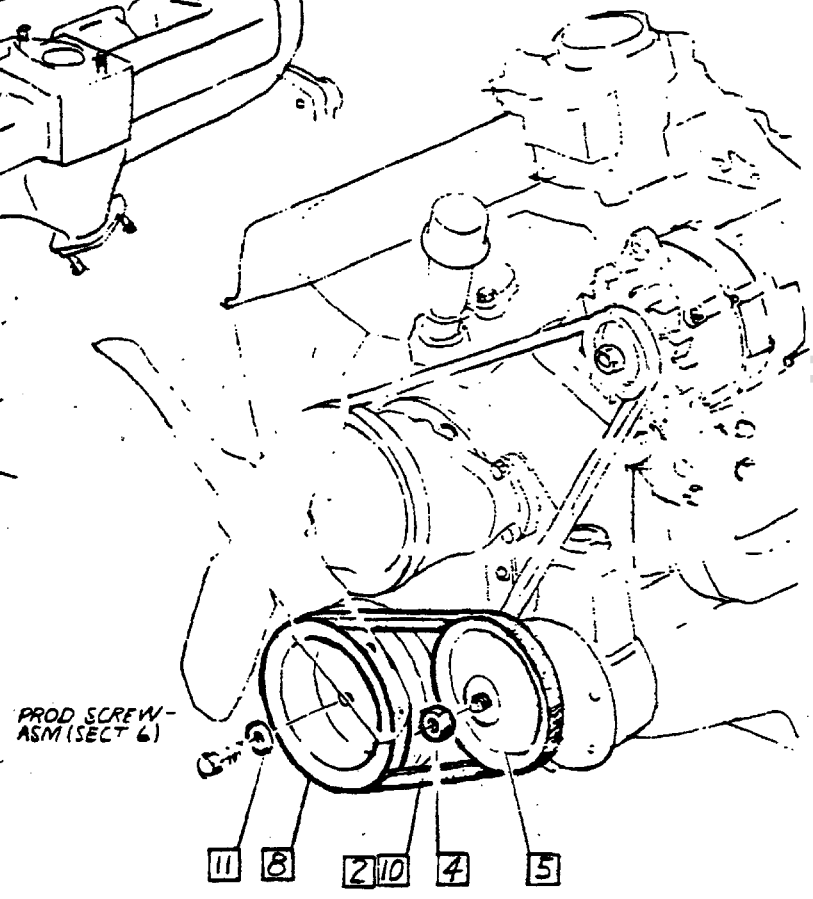
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: HYDRAULIC STEERING-PUMP	N40	4-12-66	1	7800514 WAS 5693129	77003	WS	
			2	7800515 PUMP ADDED	75914		
			3	WAS 3841932 STUD			DP
MOD: 12000	A3	10-21-66	4	9418931 NUT ADDED	80921	WS	
			5	9418967 BOLT ADDED			HB
DWG: PREL 1-10 WS KEF: Prel. A4 L- L-79671	SHEET 1	11-1-66	6	RPO L78 ADDED 2 PLACES	81715	WS	HB
DATE: REL 3-1 C1 L- L- L-							

3891775 "F" CAR 12000 SERIES

1	3900434	PULLEY-FAN (1st & 2nd track)	
2		BELT TENSION-See UPC 0	
3	3845648	BELT-P/S PUMP L-6 ENG (1st track)	
	3850994	RPO K19	
△1 4	3824475	NUT	
5	3791943	PULLEY-P/S PUMP L-6 ENG (1st track)	
	3860457	V-8 ENG (3rd track)	
	3880866	L-6 ENG WITH RPO K19 (1st & 2nd track)	
	3770509	RPO L48 (3rd track)	
	3873847	RPO L35 WITH RPO K19 (3rd track)	
(12)		RPO Z28 (3rd track)	
(13)		RPO L78 (3rd track)	
6	3843346	FAN-GEN	
7	3871253	PULLEY-GEN (1st & 2nd track)	
	3850156	RPO C60(1st, 2nd & 3rd track)	
8	3790337	PULLEY-C/S FRONT L-6 ENG (2nd track)	
	3751232	V-8 ENG (3rd track)	
	3874416	RPO L35	
(10)	3916385	RPO Z28	
△2 9	3784349	SCREW ASM	
10	3848263	BELT V-8 ENG (3rd track)	
	3874424	RPO L48	
(13)	3863114	RPO L35-L78	
(11)	3916386	RPO Z28	
11	3914674	SPL. WASHER RPO L35-L78	



L-6 ENGINE



V-8 ENGINE

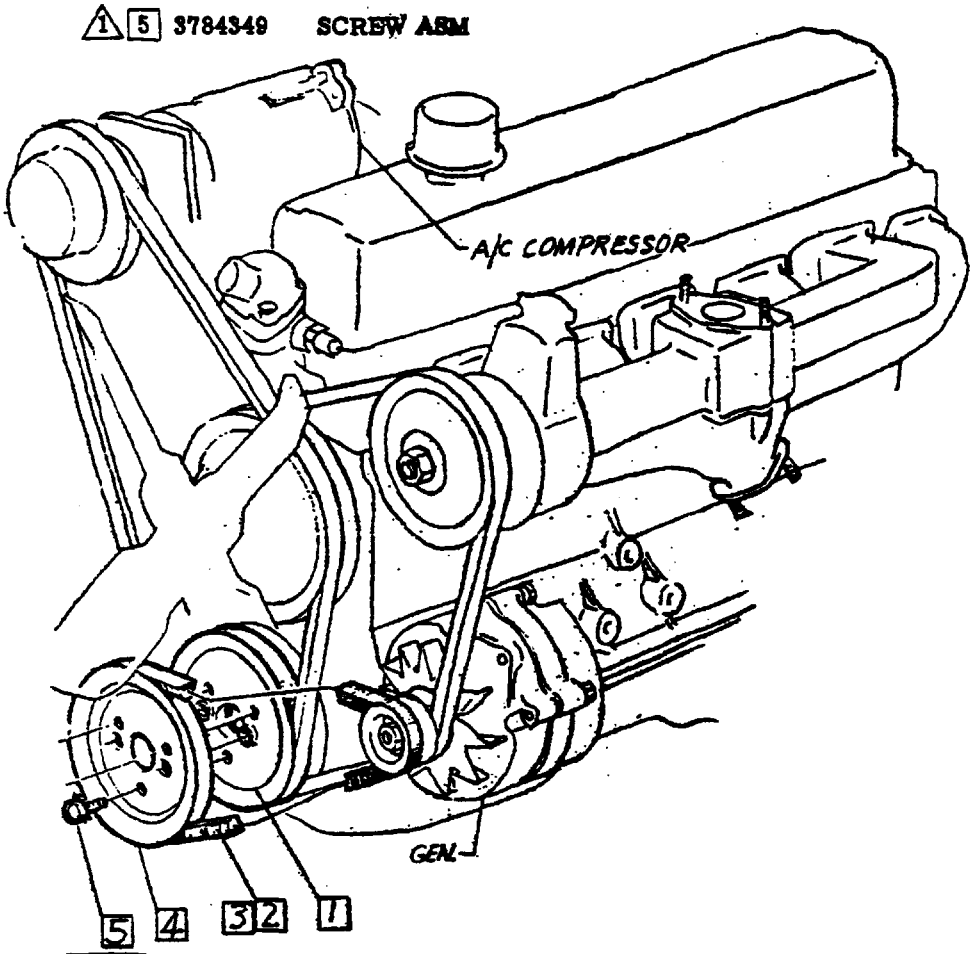
(14) △1 50-70 LBS FT
△2 21-30 LBS FT
△3
△4

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CI
TITLE: HYDRAULIC STEERING BELTS-PULLEYS				N40	11-1-66	10	3916385 PULLEY ADDED	82586	WS	
						11	3916386 BELT ADDED			
						12	RPO Z28 ADDED			
						13	RPO L78 ADDED 2 PLACES	81715		HG
MOD 12000				A4	12-16-66	14	TORQUE (1) WAS 55-75 LBS. FT	83695	RT	CI
DWG PREL 1-15	WS	REF: Prel. A7	L-	L-78997						
DATE REL 3-9	CI	L-	L-	L-						
				SHEET 1						

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3891775 "F" CAR 12000 SERIES

[1] 3853400 PULLEY-C/S CENTER (2nd track)
[2] 3850803 BELT-GEN (3rd track)
[3] BELT TENSION-See UPC 6
[4] 3853104 PULLEY-C/S FRONT (3rd track)
3876872 RPO L22
⚠1 [5] 3784349 SCREW ASM



NOTE Position generator maximum outboard in bracket slot & tighten bolt. Adjust belt to required tension by adjusting hydraulic steering pump.

L-6 ENGINE

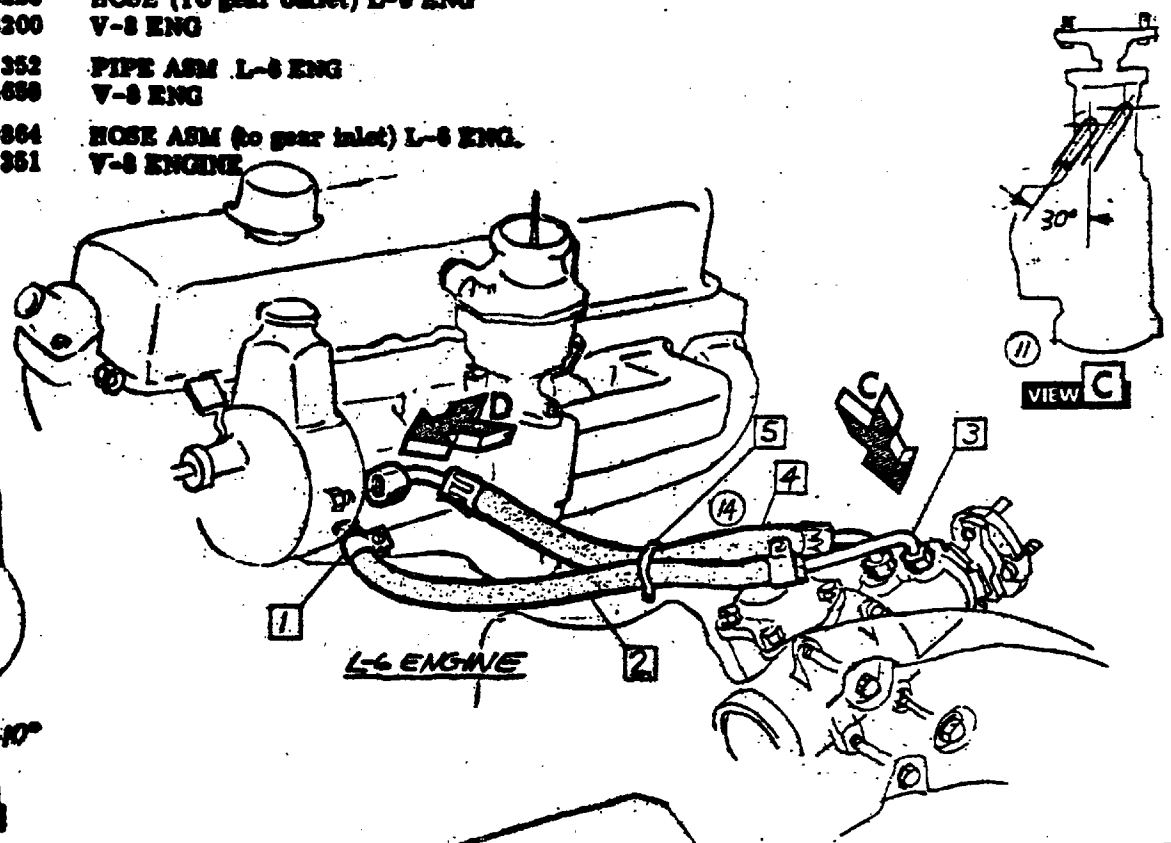
⚠ 21-30 LBS FT
⚠
⚠
⚠

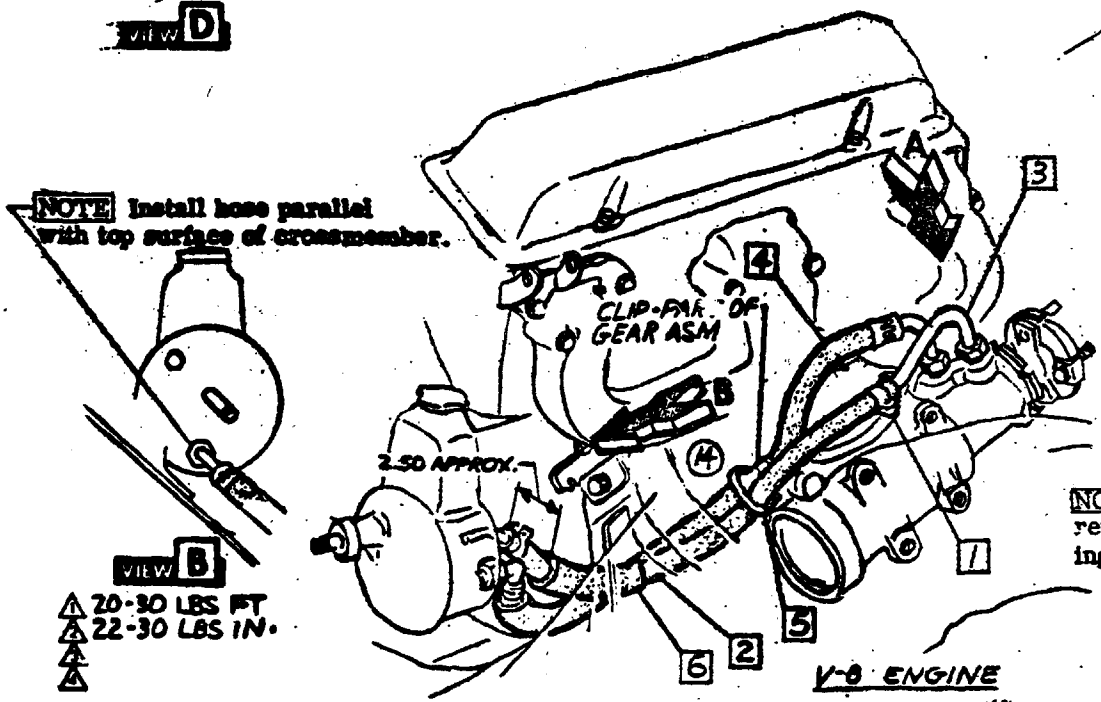
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	BR	CK
HYDRAULIC STEERING & AIR CONDITIONING (RPO C60) EXCEPTIONS	N 40						
M 12000	A 5						
DWG PREL. 1-20 REF: Prel. A 9 L- L-	SHEET						
DATE REL 3-1 L- L- L-							

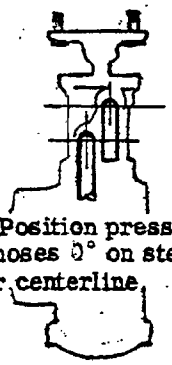
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3891775 "F" CAR 12000 SERIES

2 1	9420534	CLAMP	
	9424894	OPT.	
2	3786228	HOSE (To gear outlet) L-6 ENG	
13	3853200	V-8 ENG	
1 3	3901352	PIPE ASM L-6 ENG	
12	3874650	V-8 ENG	
1 4	3850864	HOSE ASM (to gear inlet) L-6 ENG.	
	3901351	V-8 ENGINE	
5	3874661	CLAMP	
6	3791802	SLEEVE	





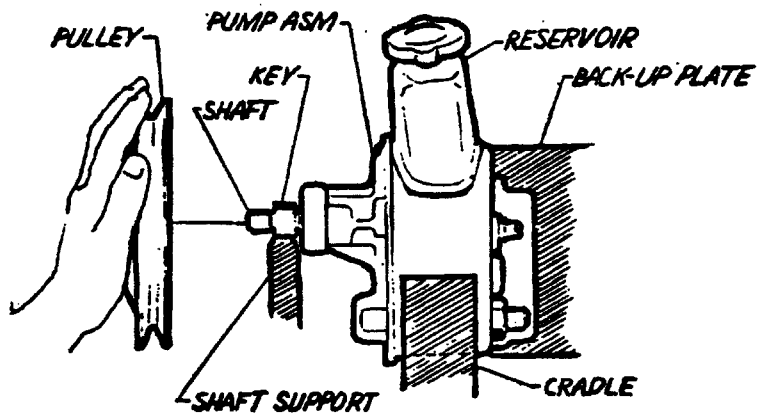


© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	BY/No.	REVISION RECORD	AUTH.	DR	CK
TITLE: HYDRAULIC STEERING HOSES	N40	7-1-66	11	VIEW C REVISED	80094	WS	
			12	3874659 NUT ADDED	79589		
MOD: 12000	A6		13	3853200 WAS 3875022			
DWG PREL 1-18 CUT REF: Prel. A8 L- L-79671			14	HOSE ROUTING REVISED 2 PLACES			WRB
DATE REL 3-1 L- L- L-	X SHEET						

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MANDATORY ASSEMBLY PROCEDURE

1. Cradle hydraulic steering pump in a fixture with a back-up plate supporting perimeter of reservoir.
2. Support shaft from opposite side when it is necessary to straighten key to allow mounting of the pulley.
3. Line up key with keyway in the pulley & mount pulley on shaft applying a steady hand pressure on pulley. CAUTION Any impact on pulley or pump shaft can cause damage to pump thrust plate.
4. Use a stall wrench & while applying a brake force in pulley groove, torque nut.



HYDRAULIC STEERING BLEEDING INSTRUCTIONS

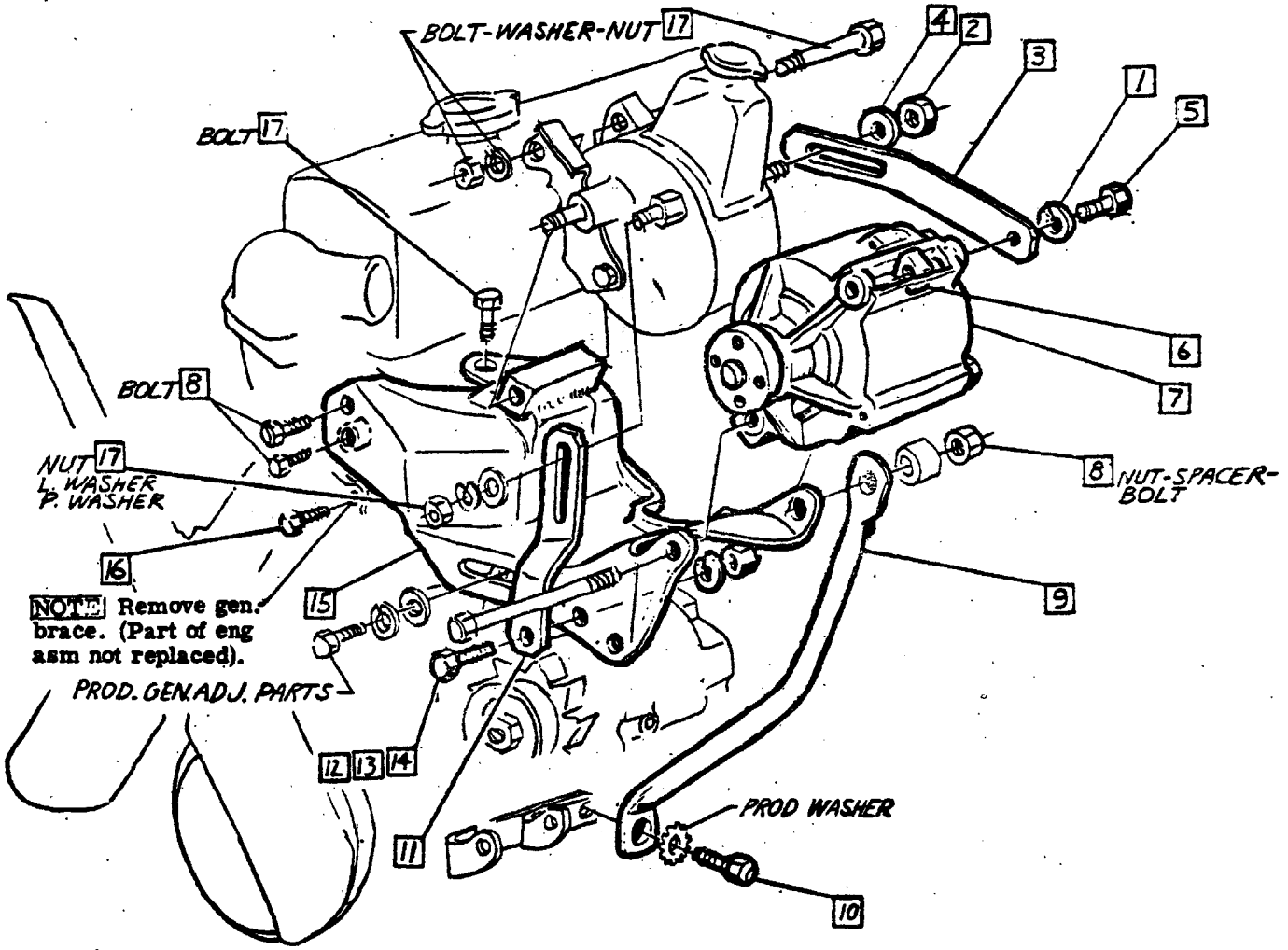
1. Attach hoses to pump & gear. CAUTION Do not remove plastic plugs from gear until immediately prior to installation of hoses.
2. Fill pump to within approx. 2.0 inches of top of filler neck prior to engine start or pump rotation.
3. Rotate pump & maintain 2.0 inch level until no more foam or bubbles appear. CAUTION Do not turn steering wheel until completion of Step 3 since this will load the system and build up oil pressure which will dissolve air in the oil. It will then take 2 to 3 hours to defoam before bleeding can be completed.
4. Check hoses & fittings for leaks by pressurizing system.
5. Add fluid to level marked on dipstick as required.

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: HYDRAULIC STEERING PUMP PULLEY-BLEEDING	N40						
BOC: 12000	A 7						
DWG REL 1-14 REF: Prel. A6 L- L- L-	SHEET						
DATE REL 3-1 L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	103321	L. WASHER	
1 △1	2	9422277	NUT
	3	3901804	BRACE-ADJ
	4	3825452	P. WASHER
△2	5	9418968	BOLT
	6	125525	NUT
	7	7800307	PUMP ASM
	8	RPO K19 part	
3	9	3901803	BRACE-FIXED
	10	180126	BOLT-See sect 6 for torque.
	11	3901807	BRACE-AIR PUMP
	12	180079	BOLT
	13	187119	L. WASHER
△3	14	120376	NUT
	15	3891559	BRACKET ASM
△3	16	9417950	BOLT
	17	Installation covered elsewhere in this group.	



△1 25-35 LBS. FT.
△2 20-30 LBS. FT.
△3 14-22 LBS FT.

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HYDRAULIC STEERING L-6 ENGINE WITH RPO K19	N40	4-12-66	1	WAS 3816622 NUT	77678	WS	
		5-23-66	2	ITEM (3) ATTACHMENT ROTATED 180° E ITEMS (1) (4) POSITIONS EXCHANGED	78076	WC	
MOD: 12000	A 8	10-21-66	3	W/A 3801803 BRACE	—	WS	DF HR
DWG APEL 1-7 / DATE REL-3-1	REF: Prel. L-	L-79482 L-	L-81866 L-				

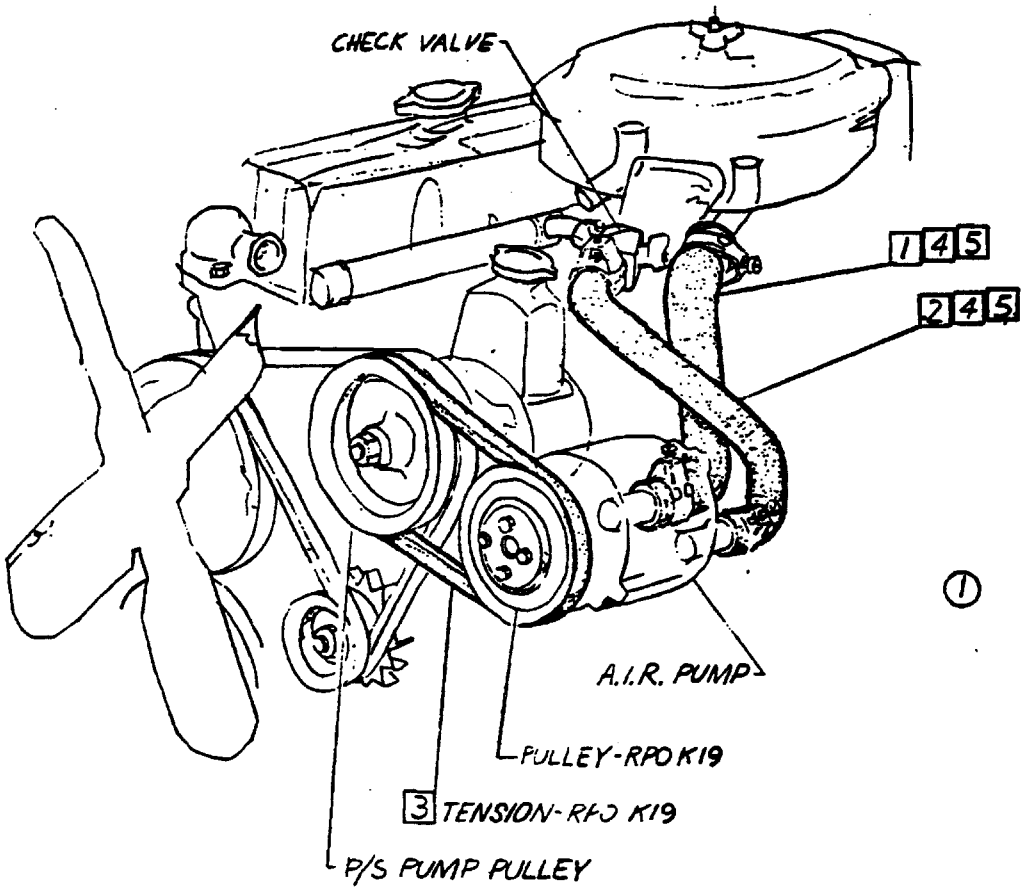
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3891775 "F" CAR 12000 SERIES

1	3901805	HOSE
2	3901806	HOSE
3	3990002	BELT (2ND TRACK)

4 HOSE CLAMPS-See RPO K19

5 Part no. end of hose to A.I.R. pump

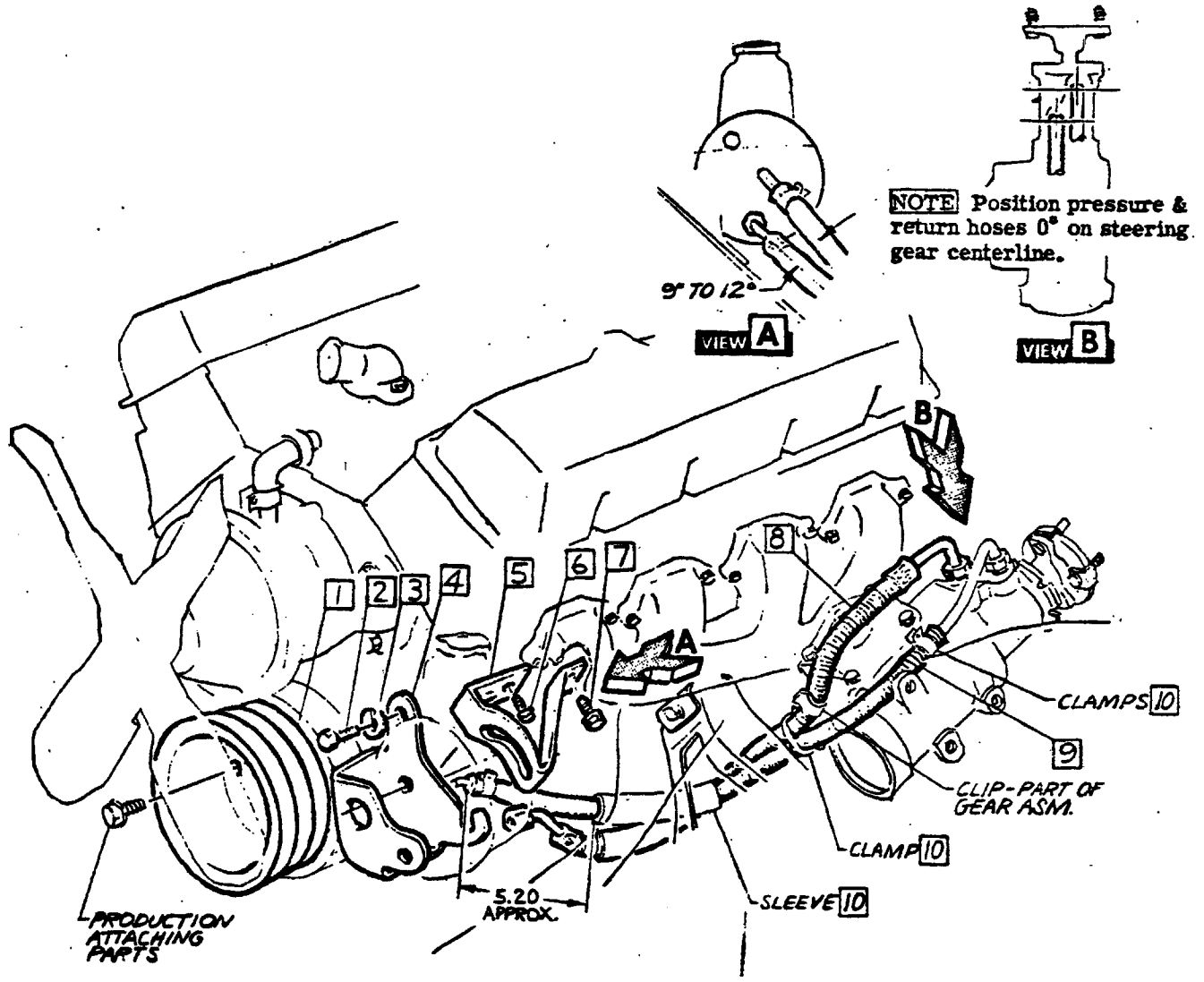


© CHEVROLET MOTOR DIVISION. GMC ©			UPC	DATE	SYM	REVISION RECORD		AUTH	DR	CK
HYDRAULIC STEERING A.I.R. PUMP BELT & HOSES			N40	12-66	J	DELETE FAN & HOSES DRAWING REMOVED		18749	W	DF
12000 WITH RPO K19			A9							
DWG PREL 1-7	REF: Prel. A2	L-9954	L-19662							
DATE 4-1	L-	L-8716	L-8567							
			SHEET X							

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3891775 "F" CAR 12000 SERIES

	1	3869978	PULLEY C/S RPO L78 RPO L35 WITH RPO K19
1	2	9419073	BOLT
	3	103328	L. WASHER
	4	3863146	BRACKET
	5	3876788	BRACE
3	6	3786494	SCREW ASM
2	7	3748038	SCREW ASM
2	8	3912551	HOSE ASM
	9	3773685	HOSE
	10	Installation covered elsewhere in this group.	



1 30-40 LBS FT
2 20-30 LBS FT
3 20-25 LBS FT

CHEVROLET MOTOR DIVISION, GMC					UPC	DATE	SYM	REVISION RECORD			AUTH.	DR	CK
TITLE: HYDRAULIC STEERING 396 ENG EXCEPTIONS (RPO L35-L78)					N40								
MDL: 12400-600					A10								
DWG			REF: ECR 80921	L-	L-79671								
DATE			L-	L-	L-								

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3891775 "F" CAR 12000 SERIES

SHEET TITLE

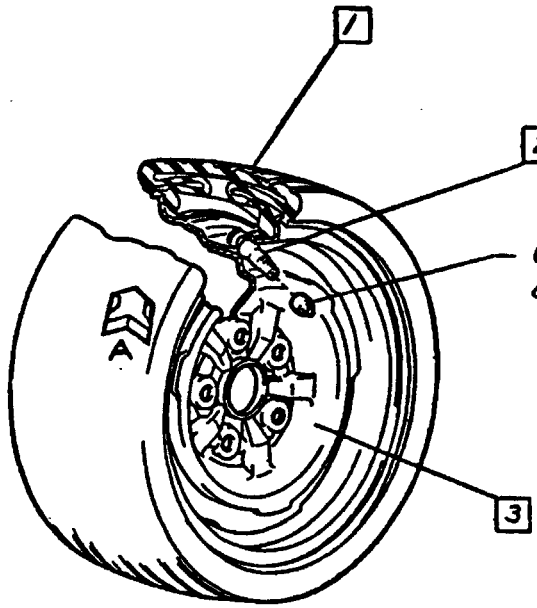
A1 CONTENTS

A2 BRACKET & INFLATOR

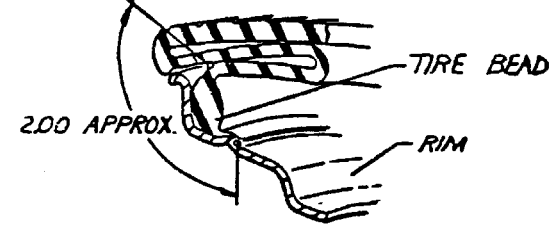
1	9789272	TIRE UNIT
2	9427279	VALVE ASM.
3	3901320	WHEEL ASM.
4	3 ◆	LUBRICANT 1.6 OZ.

INSTALLATION & CHECKING PROCEDURE

1. After assembling valve asm. and tire to wheel asm. inflate tire to 40-50 psi to seat tire beads.
2. Inspect for complete seating-both tire beads.
3. Inspect for leaks-rim, valve asm. & tire by submersion in water.
4. Deflate tire asm. before stowing in trunk of car by removing valve core.
5. Reinstall valve core and tighten to △1
6. Install valve cap to valve asm. as shown.



◆3 NOTE Tire & valve stem installation must be made before lubricant is dry.



VIEW A

△1 1.5-2.5 LBS. IN.
△2 2 LBS. IN. MIN
△3
△4

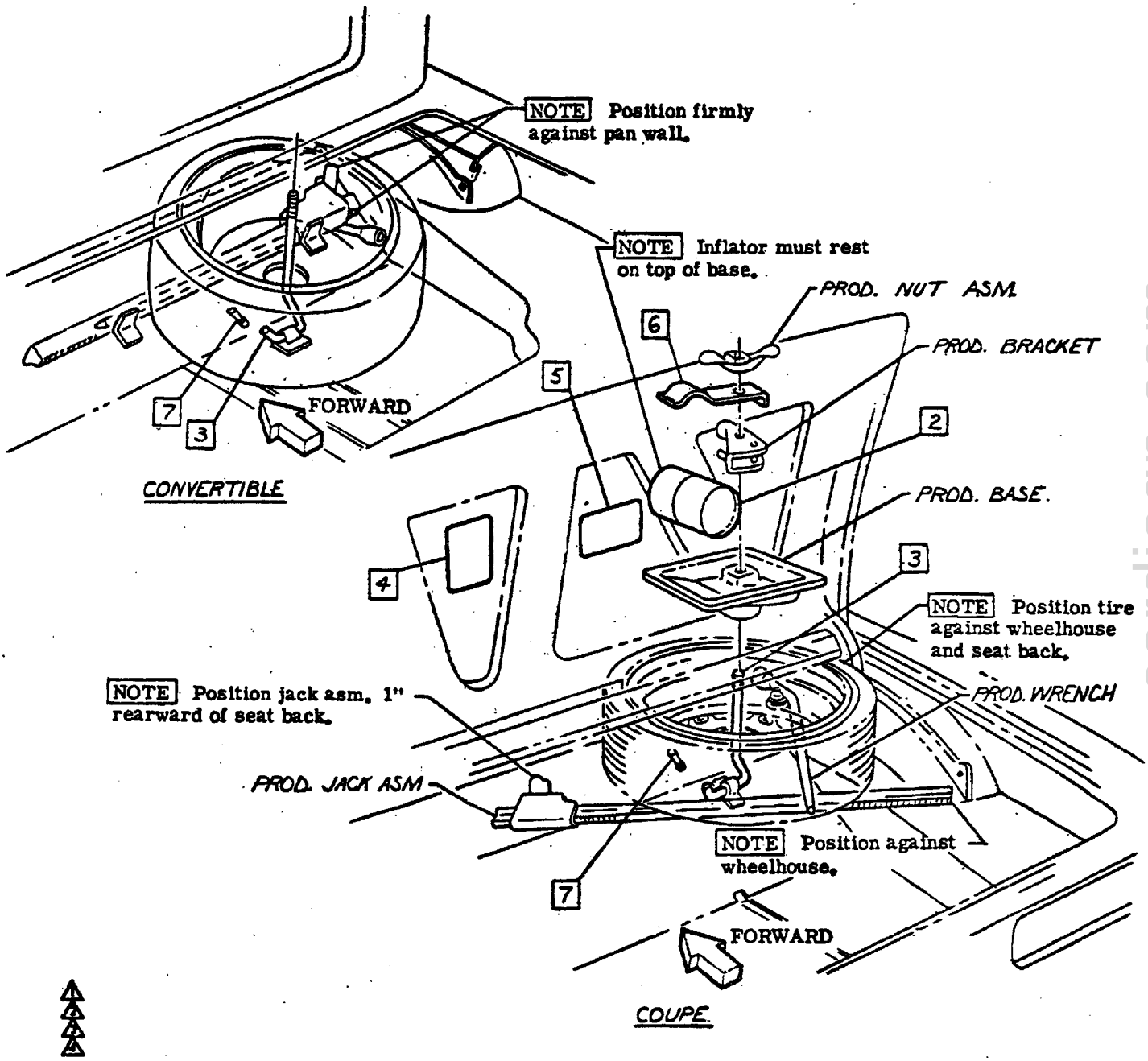
INSTALLATION OF TIRE TO WHEEL ASM.
(BOTH SIDES OF RIM)

CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
TITLE: SPACE SAVER SPARE TIRE & WHEEL EQUIPMENT -CONTENTS				N 65							
MOD: 12000				A1							
DWG 12-16-66	WM	REF: ECR 84600 L-	L-	SHEET							
DATE REL. 12-16	C1	L-	L-	L-							

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3891775 "F" CAR 12000 SERIES

(1)	1		
(2)	2	9789422	INFLATOR ASM.
	3	3791423	BOLT
	4	9789530	LABEL
	5	3919192 3919193	INSTRUCTION SHEET (EXCEPT CO) (CONV.)
	6	3919188	RETAINER
	7		Position wheel so that tire valve stem is down



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPACE SAVER SPARE TIRE & WHEEL EQUIPMENT- BRACKET & INFLATOR	N65	1-19-67	1	3919170 BRACKET REMOVED	84600	RT	CI
MOD: 12000	A2	3-3-67	2	WAS 3919172 INFLATOR	85861	RT	CI
DWG 12-16-66 WM REF: ECR 84600 L-85003 L-85016	SHEET 1						
DATE REL. 12-16 CI L- L- L-							

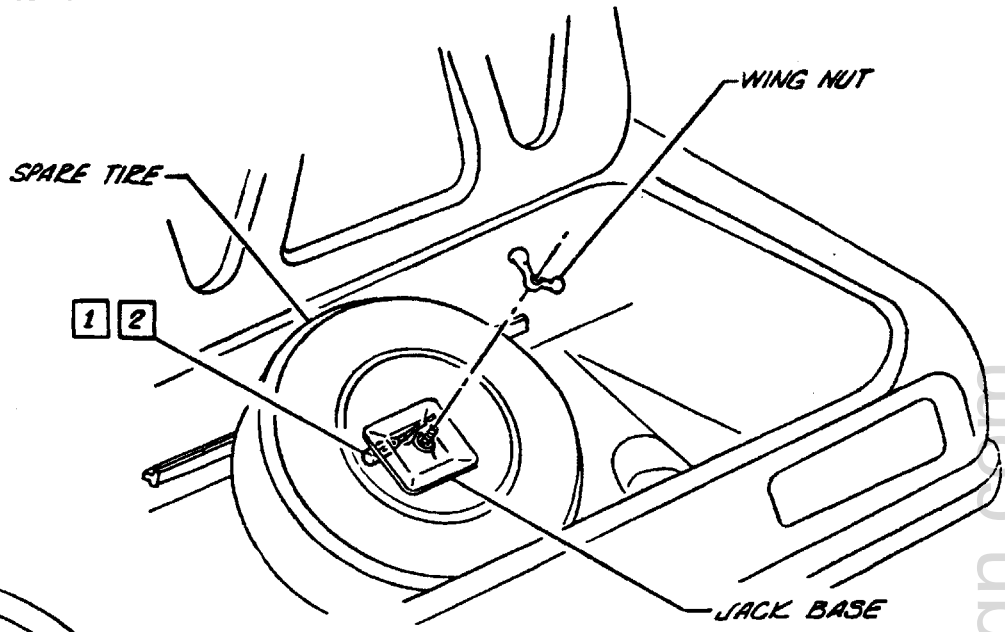
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3891775 "F" CAR 12000 SERIES

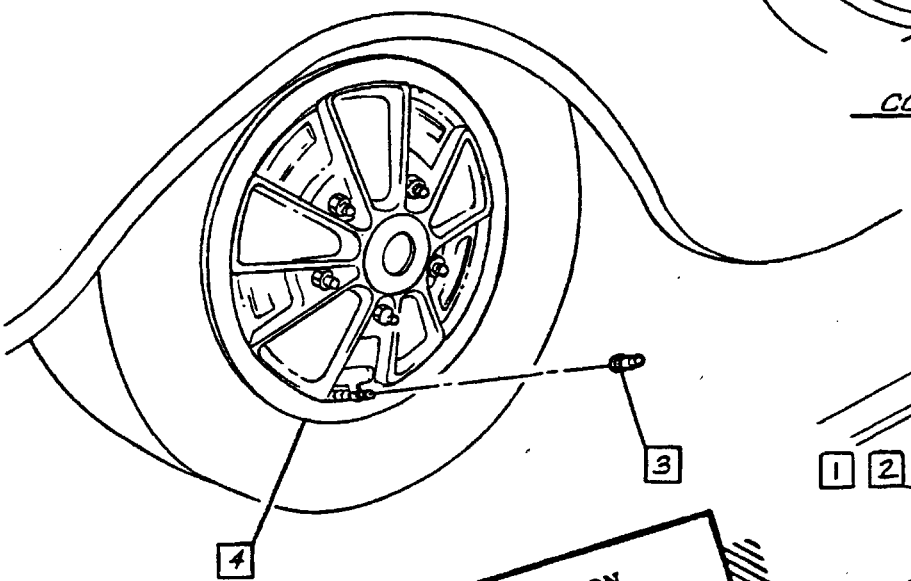
1. 3798116 SCREW DRIVER
2. Install screw driver under jack base
3. 9417730 EXTENSION
4. COVER ASM (See misc shipping list-UPC 0)

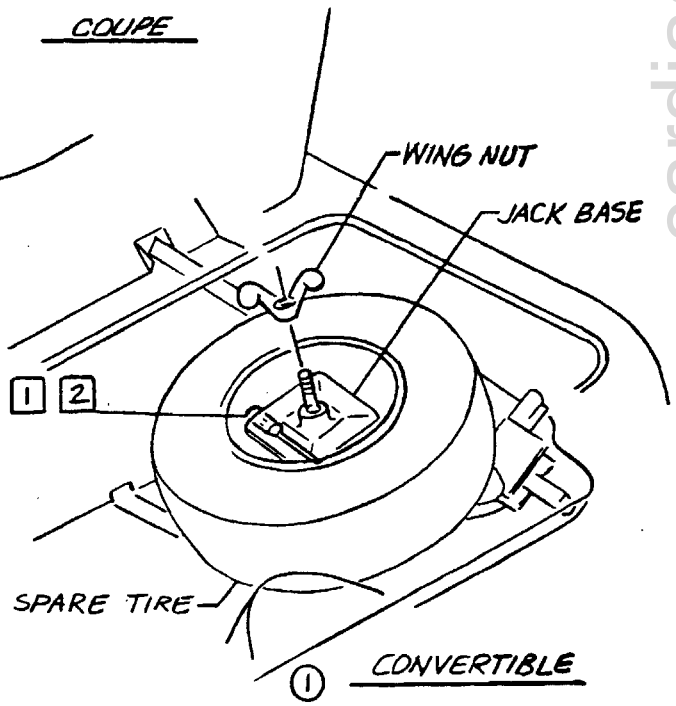
The following parts are shown in UPC 0-misc shipping list

INSTRUCTION SHEET



COUPE





CONVERTIBLE

INFORMATION TRANSFERRED SEE SECTION O

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: SIMULATED MAGNESIUM WHEEL TRIM COVER	N96	6-23-66	1	SPARE TIRE RELOCATED	80516	EL	DP
		12-22-66	2	TRANSFERRED STICKER ADDED	84193	RT	CJ
MOD 12000	A1						
DWG PREL. 1-13 EL/HM REF: Prel. A1 L-78000 L-	SHEET X						
DATE REL. 3-1 DP L- L- L-							

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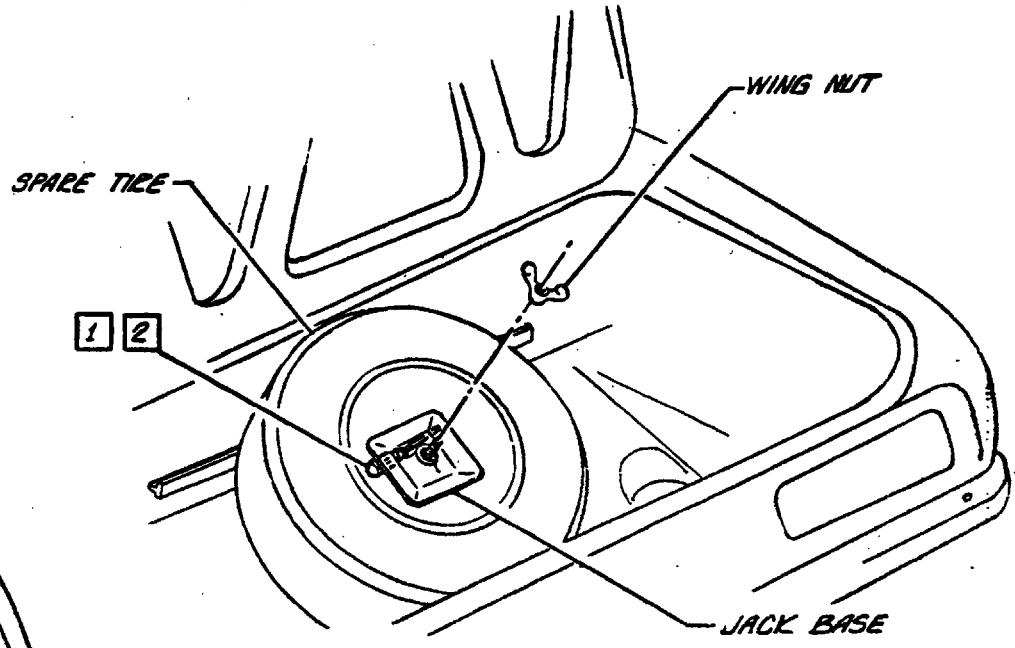
3891775 "F" CAR 12000 SERIES

[1] 3798116 SCREWDRIVER

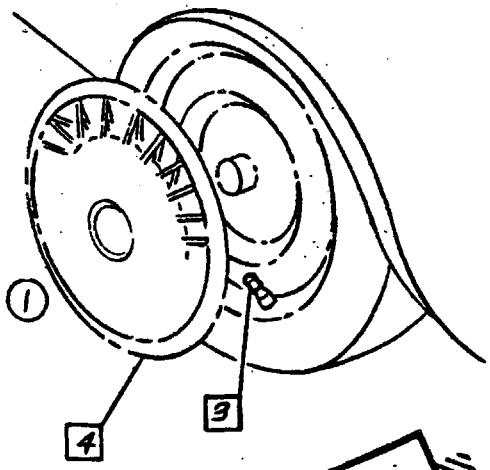
[2] Install screw driver under jack base.

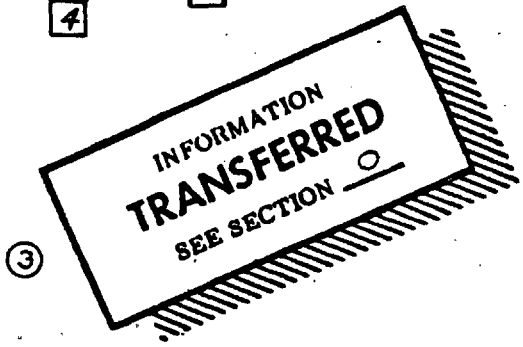
[3] 9417730 EXTENSION.

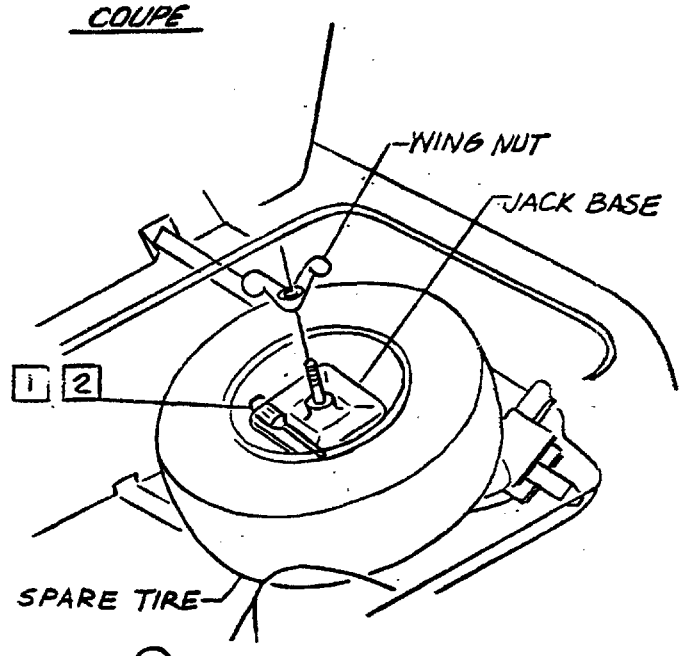
[4] COVER ASM (See misc. shipping list-UPC 0)



COUPE







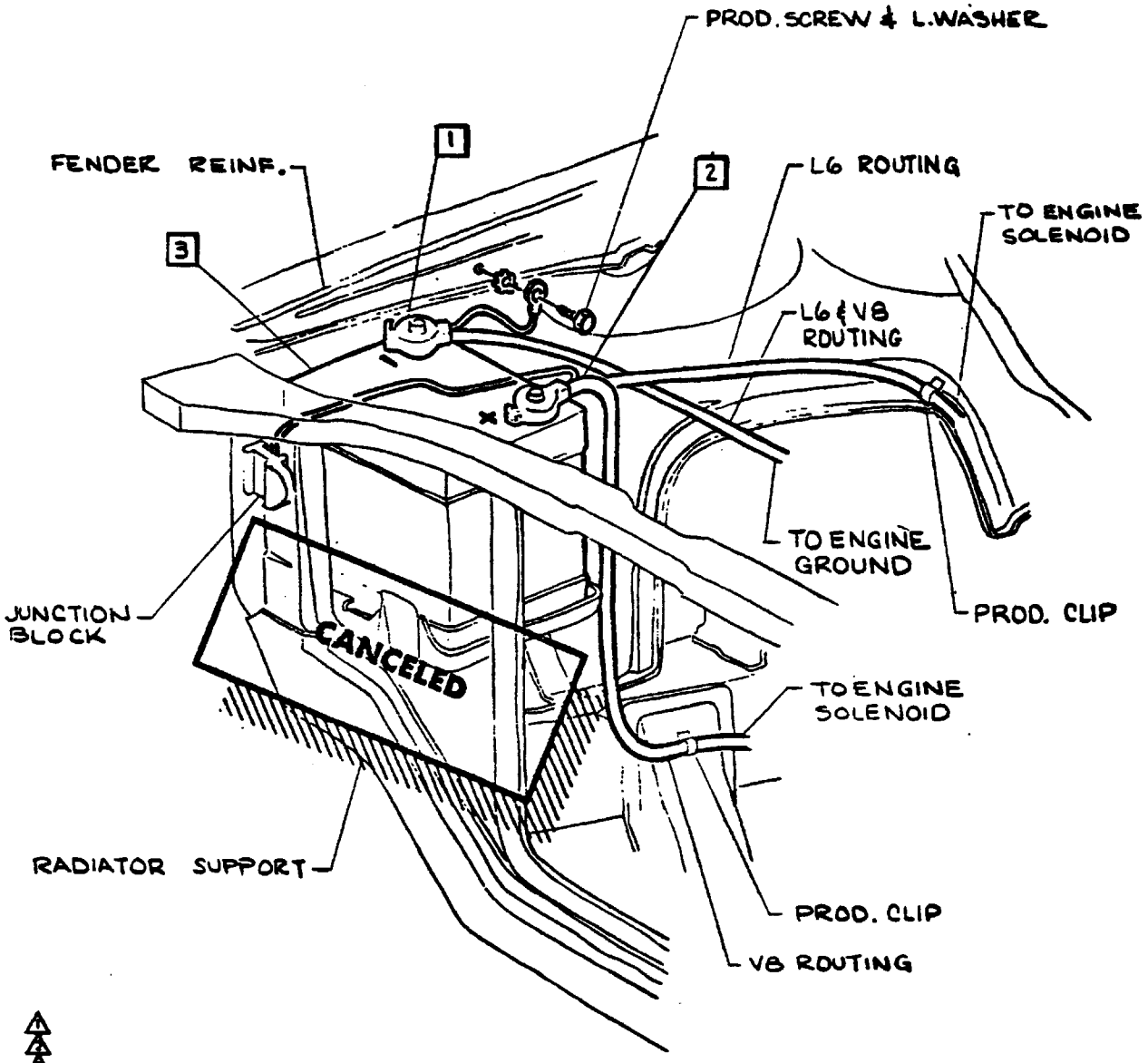
2 CONVERTIBLE

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CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CR
TITLE: SIMULATED WIRE WHEEL TRIM COVER		P02	5-20-66	1	SPINNER REMOVED	78558	EL	DP
MOD: 12000			6-23-66	2	SPARE TIRE RELOCATED	80516	EL	DP
DWG REL. 1-12 EL/HM	REF: Prel. A1 L-78000 L-	A1	2-22-66	3	"TRANSFERRED" STICKER ADDED	84493	RT	CT
DATE REL 3-1 DP	L- L- L-	SHEET X						

3891775 "F" CAR 12000 SERIES

1	2986169 2985649	CABLE-NEGATIVE L-6 ENG V-8 ENG	3	1980036	BATTERY-STORAGE
2	6290589 6290592	CABLE-POSITIVE L-6 ENG V-8 ENG			

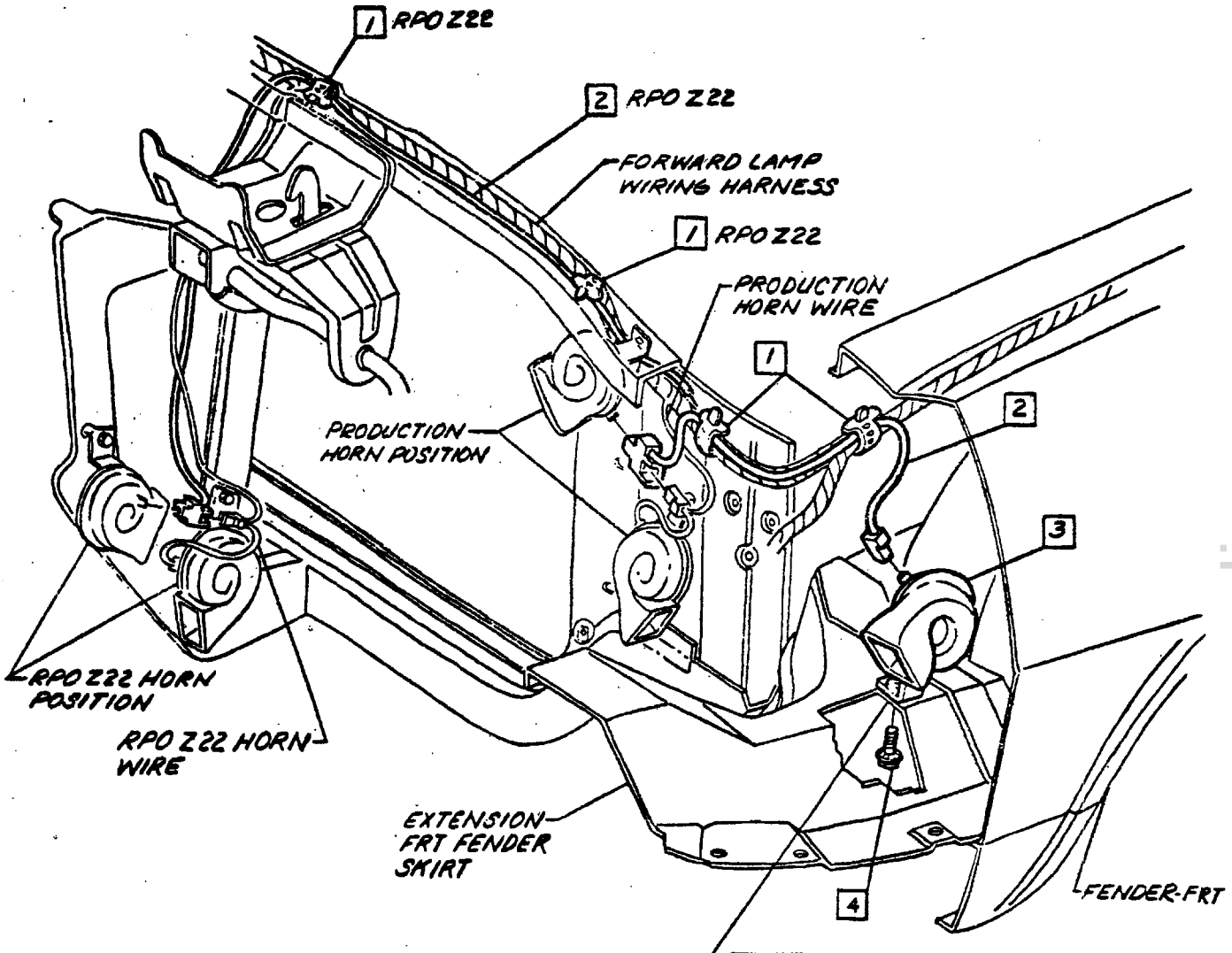


⚠4											
⚠3											
⚠2											
⚠1											
• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD		AUTH.	DP	CK
TITLE: HEAVY DUTY BATTERY				T60	5-27-66	1	SHEET CANCELED		79604	JJ	DP
MOD: 12000				A1							
DWG PREL. 1-28	UWO	REF: Prel. A1	L-	L-							
DATE Rel. 9-1	WB	L-	L-	L-							
				1 SHEET X							

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3891775 "F" CAR 12000 SERIES

	1	9422033	STRAP	3	9000508	HORN ASM
(1)	2	6287814 6291911	WIRE ASM WITH RPO Z22	(1) 4	3853846	SCREW ASM



NOTE .36 dia. hole in existing dimple of skirt extension panel.

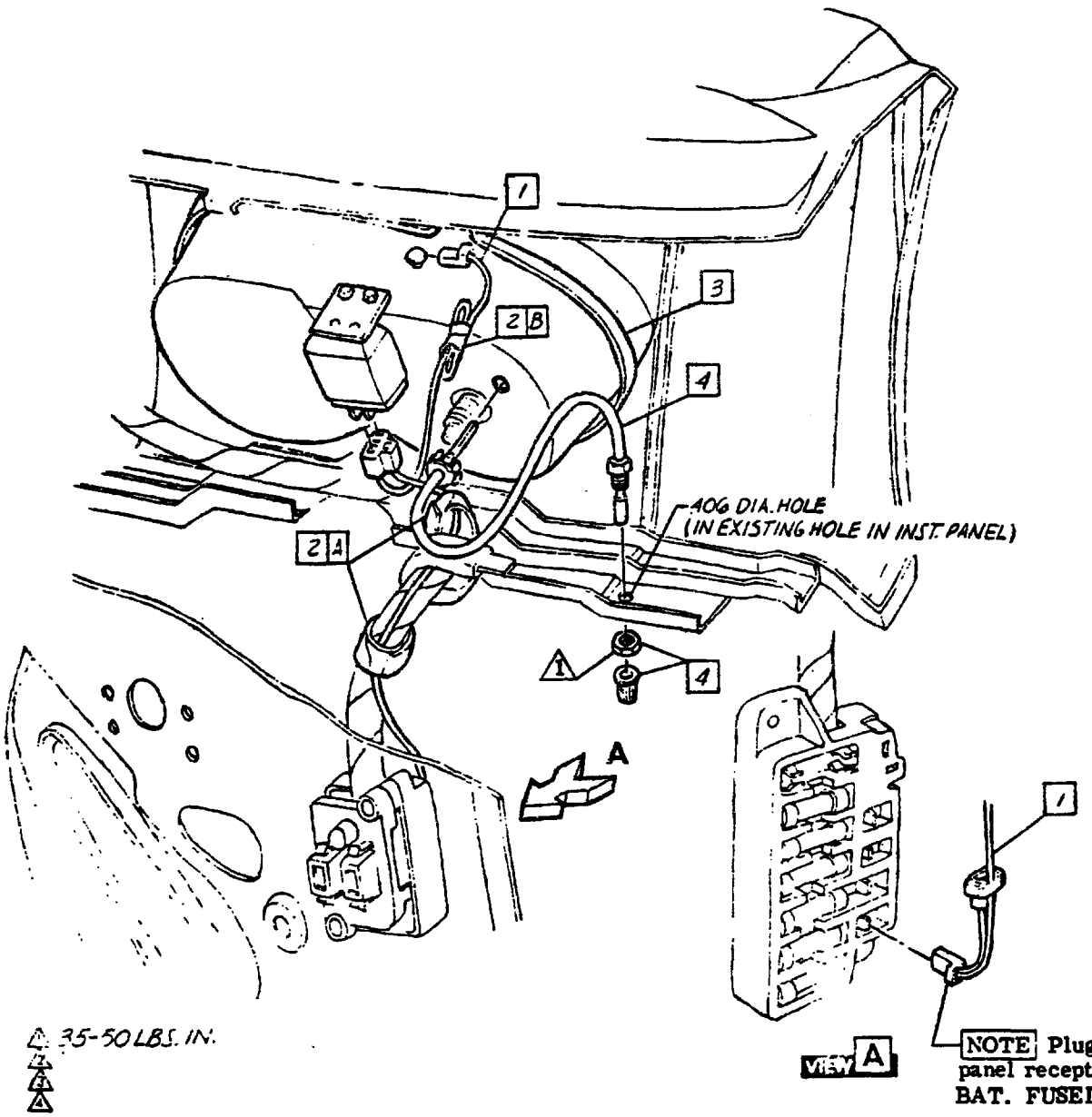
(1) 14-22 FT. LBS

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: LOW NOTE HORN			U03	7-28-66	1	6291911 WIRE ADDED & DRAWING REVISED	80674		DP
8 12000			A1						
DWG REL 1-24		REF: Prel. A1	L- 80512	L-					
DATE REL 3-1		L-	L-	L-					

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3891775 "F" CAR 12000 SERIES

1	6291353	WIRE ASM
2	3724851	TAPE A. (4 in. (2) places. Wire asm to inst panel harness. B. (4 in.) Loop & tape excess wire asm.
◑ 3	6459143 6459138	CLUSTER ASM RPO U17
4	6454841	CABLE ASM



△ 35-50 LBS. IN.

NOTE Plug into fuse panel receptacle marked BAT. FUSED.

◆ CHEVROLET MOTOR DIVISION, GMC ◆	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
SPEED WARNING DEVICE	U15	6-30-66	1	REDRAWN & REDESIGNED	76478	WF	MPB
12000	A1						
DWG REL 5-8 WF REF: Prel. L-79187 L-	SHEET						
DATE REL 4-20 DF L- L- L-							

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3891775 "F" CAR 12000 SERIES

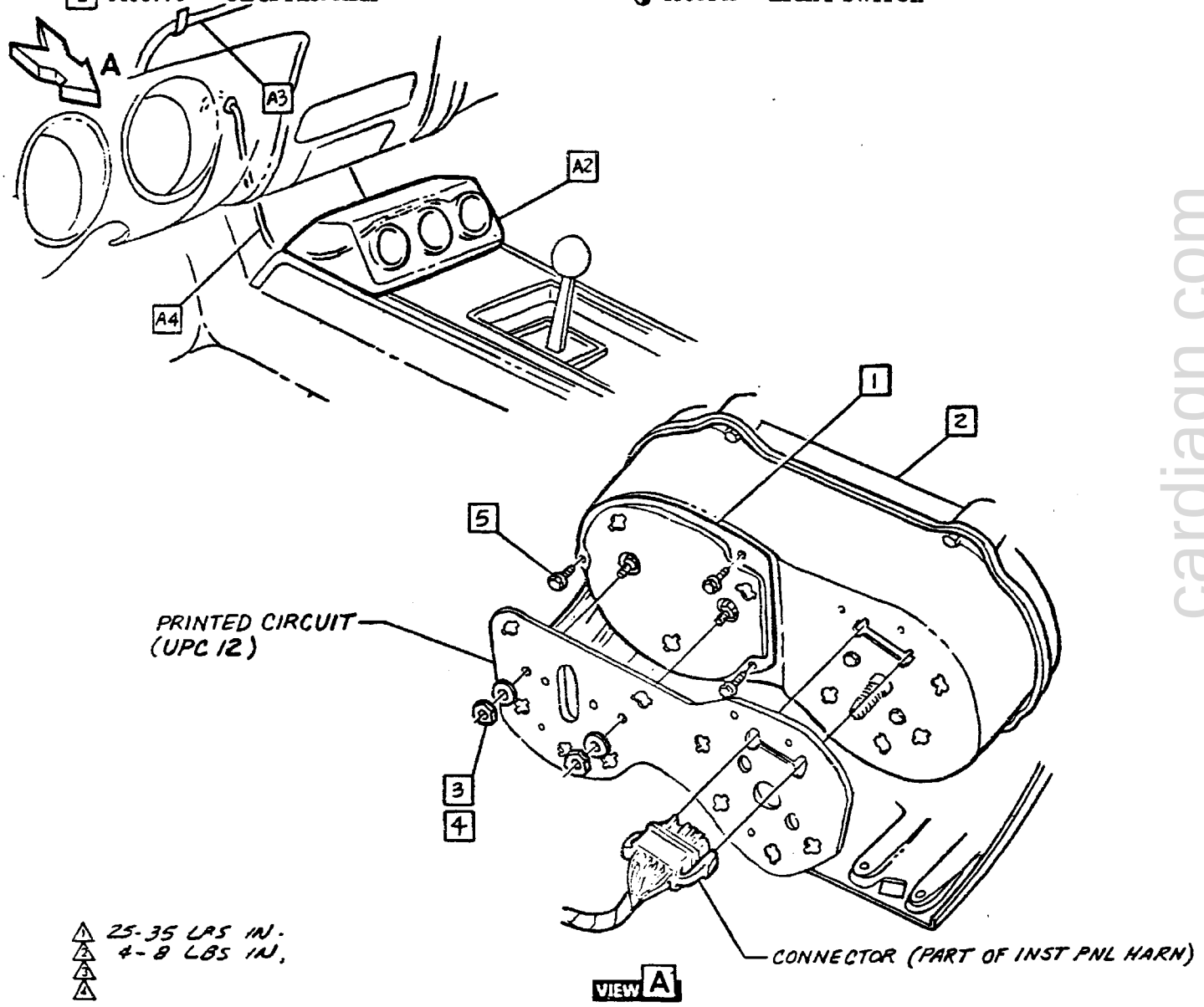
SHEET	TITLE
A1	CONTENTS
A2	CONSOLE CLUSTER ASM & CLOCK
A3	WIRING
A4	FRT WIRING & OIL PRESSURE HOSE

(14) [1] 6468909 TACH ASM-Exc L35, L48, L78 & Z28
6468910 RPO L35 & L48 Exc L78 & Z28
6468911 RPO L78 & Z28
[2] 6480776 CLUSTER ASM

(15) △1 [3] 134530 NUT
(6) [4] 131014 P. WASHER
△2 [5] 447143 SCREW

The following part assembles same as RPO D55

3919081 SEPARATOR COMPARTMENT
◑ 1513321 SWITCH ASM-THERMO GAGE
◑ 1995149 LIGHT SWITCH



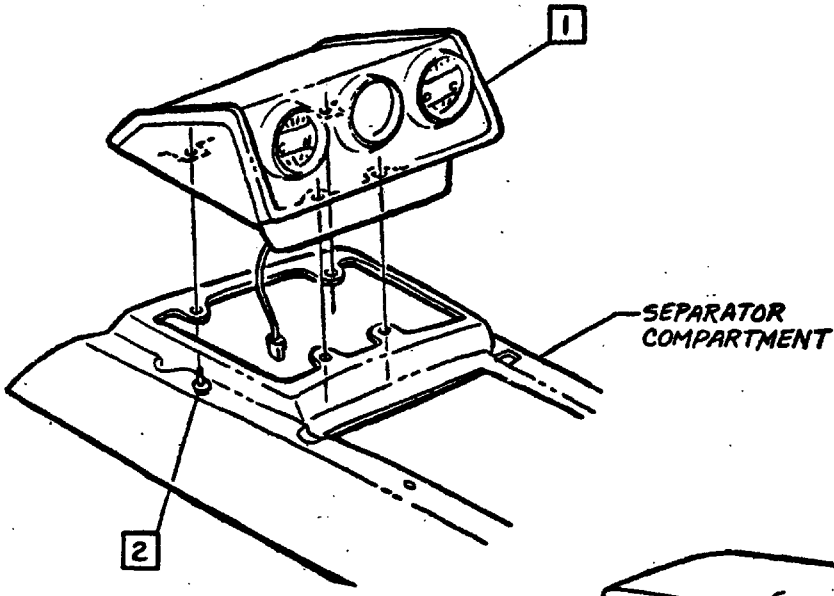
△1 25-35 LBS IN.
△2 4-8 LBS IN.
△3
△4

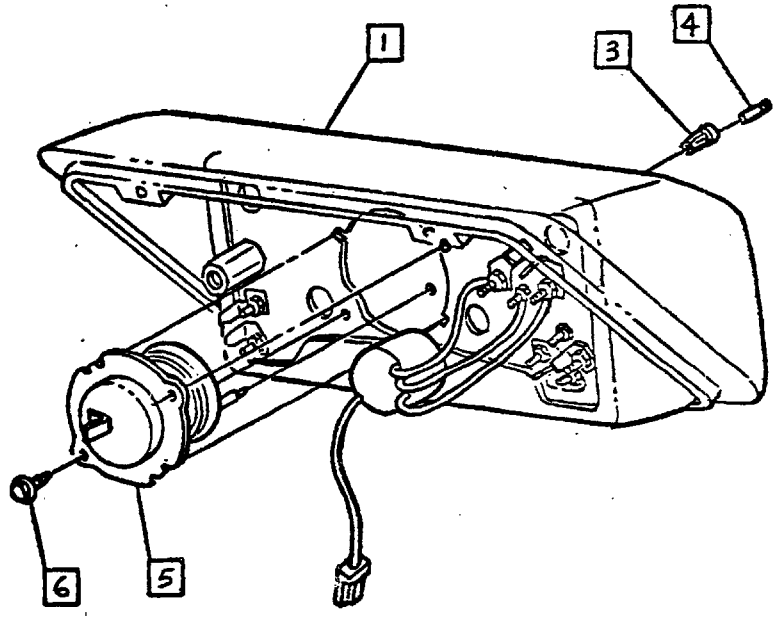
• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: FRT. COMPT. CONSOLE INSTRUMENT CLUSTER-CONTENTS	U17	3-10-67	14	6468909-10-11 WAS 6468695-6-7	83672	MD	C1
MOD: 12400-600	A1	4-6-67	15	WAS 720614 NUT	86473	RT	
DWG PREL 1-20 TM/CS REF: Prel. A1 L- L-	SHEET X		16	WAS 3904222 WASHER			C1
DATE REL. 3-1 WEB L- L- L-							

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3891775 "F" CAR 12000 SERIES

	1	6457859	CLUSTER ASM-CONSOLE	5	3901613	CLOCK ASM
(1) △1	2	9420014	SCREW	△3 6	9419699	SCREW
	3	3794017	KNOB			
△2	4	3794018	NUT			





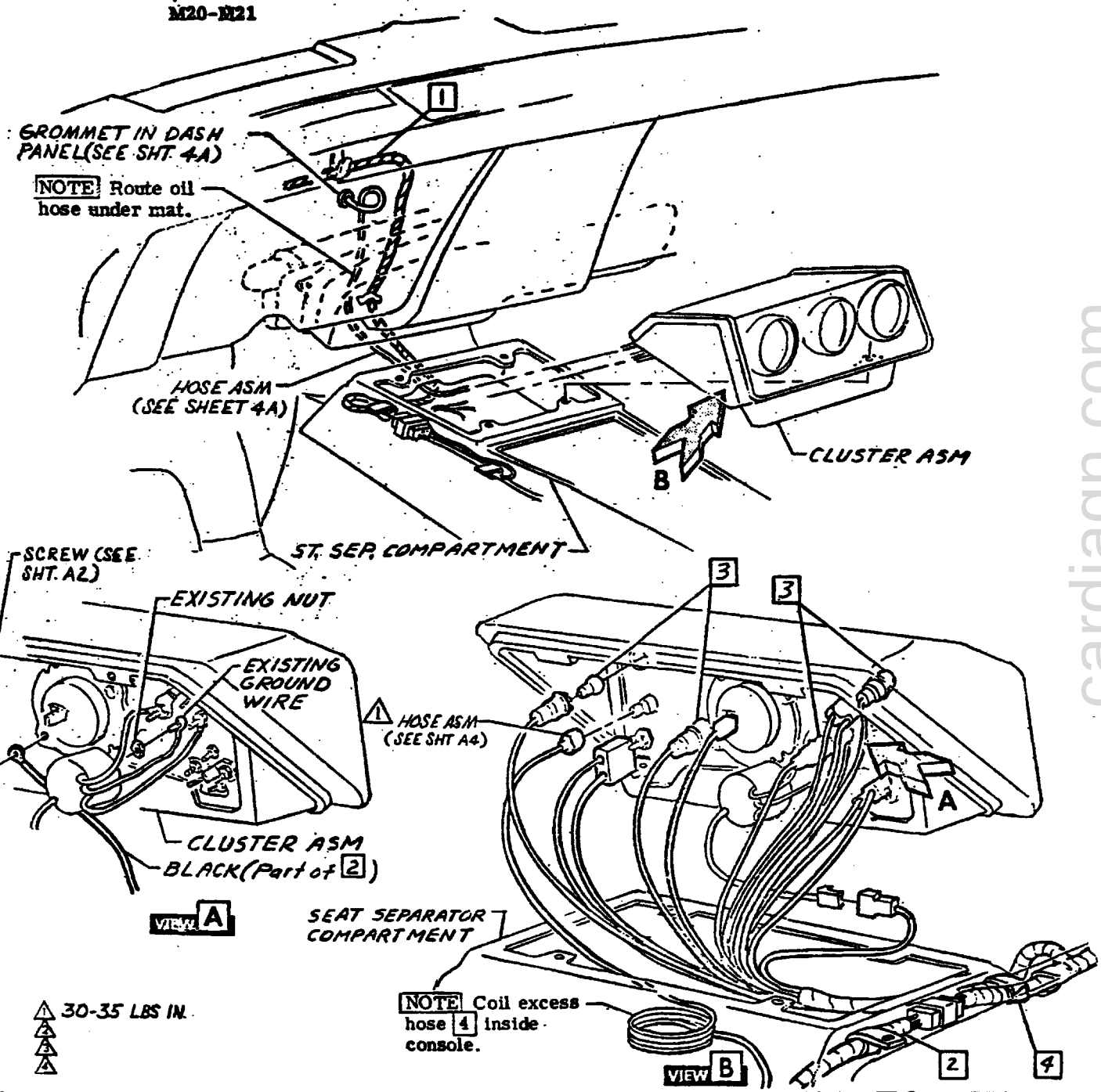
△15-22 LBS IN. (1)
△2 1-2 LBS IN.
△3 7-12 LBS IN.
△4

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK	
TITLE: FRT. COMPT. CONSOLE INSTRUMENT CLUSTER-CONSOLE CLUSTER & CLOCK			U17	9-22-66	1	ITEM 2 & TORQUE ADDED	73021	TH	L	
MOD: 12400-600			A2							
DWG Prel 1-25	KH/ES	REF: Prel. A2 L-80471 L-	SHEET							
DATE Rel. 3-1	WEB	L- L- L-								

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3891775 "F" CAR 12000 SERIES

1	6293326 6293328	HARNESS ASM-INST PNL RPO M35	3	9417863	BULB
2	6293330 6293332	HARNESS ASM-ST SEP (RPO M35) (PROD 3 SPD & RPO M13-M20-M21	4		TAPE

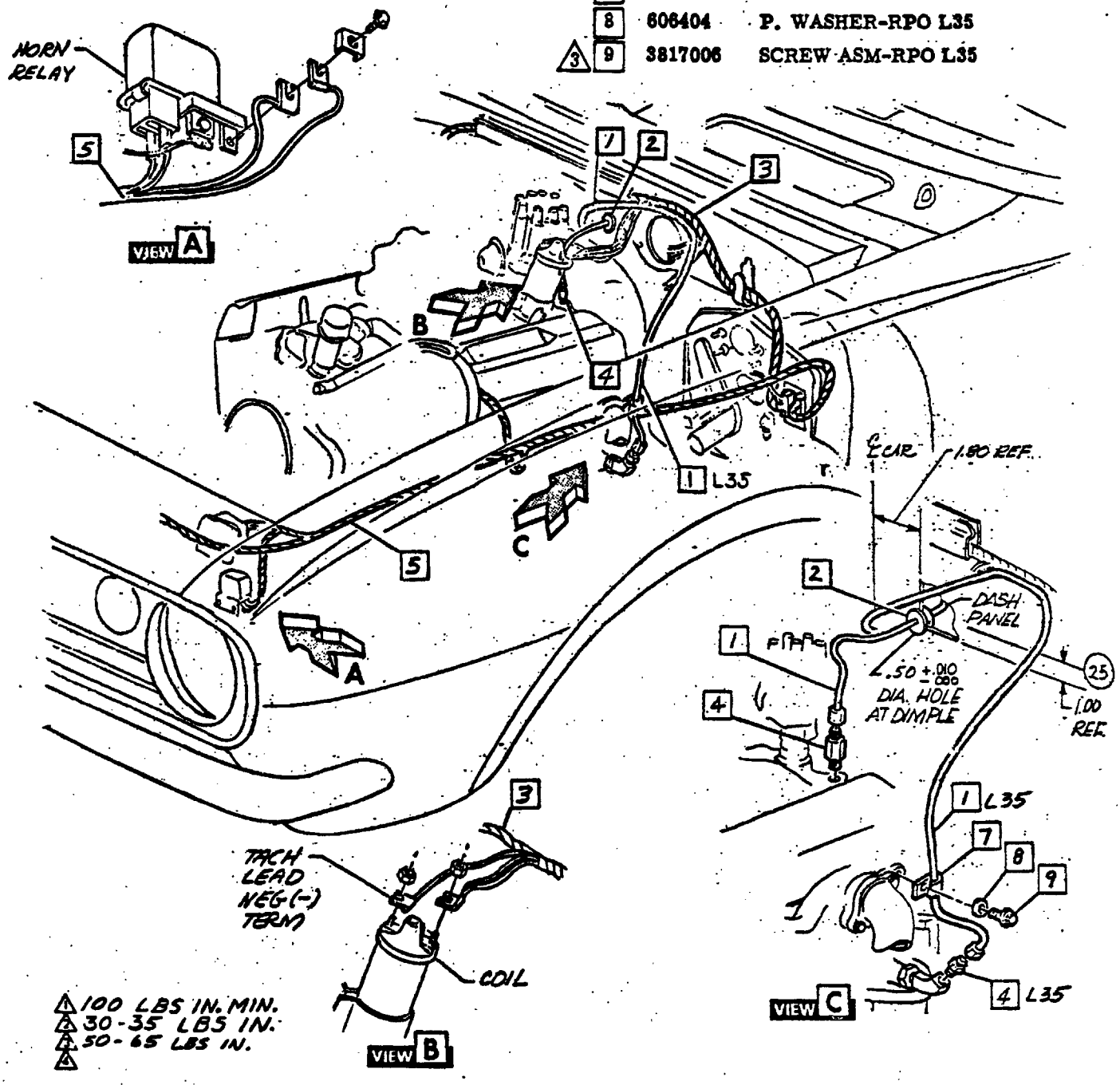


CHEVROLET MOTOR DIVISION, GM.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
FRT COMPT. CONSOLE INSTRUMENT CLUSTER-CONSOLE CLUSTER WIRING	U17	3-10-67	7	REDRAWN/REDESIGNED	23872 84302	RA	C1
MOD 12400-600	A3						
DWG 4-14 IN/MM REF: L-8/907L-82838	SHEET						
DATE REL 4-15 DF L- L- L-							

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3891775 "F" CAR 12000 SERIES

2 1	3921433 3921432	HOSE ASM. RPO L35	
2	3906193	GROMMET	
3	6291982 6291986	HARN ASM RPO L35	
1 4	3904227 3906194	FITTING RPO L35	
5	6292095	HARN ASM-GEN & LAMP	
6			
7	3784832	CLIP-RPO L35	
8	606404	P. WASHER-RPO L35	
3 9	3817006	SCREW ASM-RPO L35	

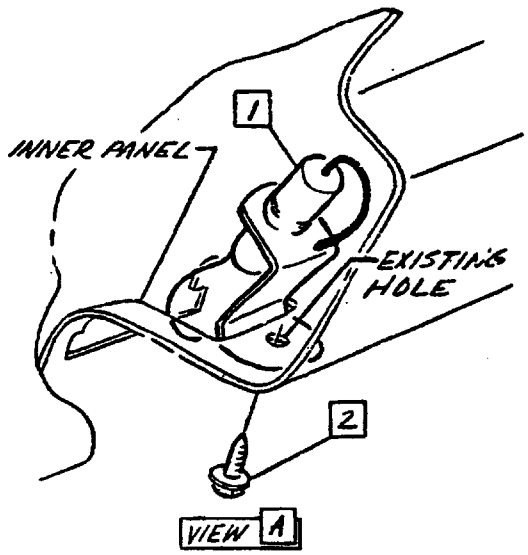


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FRT COMPT. CONSOLE INSTRUMENT CLUSTER-FRT WRG & OIL PRESS HOSE		U17	3-10-67	12	REDRAWN AND REDESIGNED	64302	RA	C1
MOD 12400-600		A4						
DWG 4-13	TH/FM REF:	L-81907 L-82838						
DATE REL 4-15	C1 L-	L- L-						

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3891775 "F" CAR 12000 SERIES

1	3886947 3978110	LAMP ASM OPT.	③ 5	3724851	TAPE A. 4 INCH B. 4 INCH
2	9420508	SCREW			
3	6290313	WIRE ASM			
4	3833476	CLIP			



• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
LTR	LUGGAGE COMPARTMENT LAMP		U25	6-7-66	1	LP. WIRE ROUTING COMPLETED	—	WEB	
					2	LAMP TURN OFF NOTE ADDED	79317		LF
MOD	12000			11-25-66	3	ITEM 5 ADDED	23392	JS	
			A1		4	WIRE ROUTING REVISED			DF
DWG REL 2-1	TH/KC	PEF: Prel. A1	L- 79283	L-					
DATE REL 3-1	WEB	L-	L-	L-					

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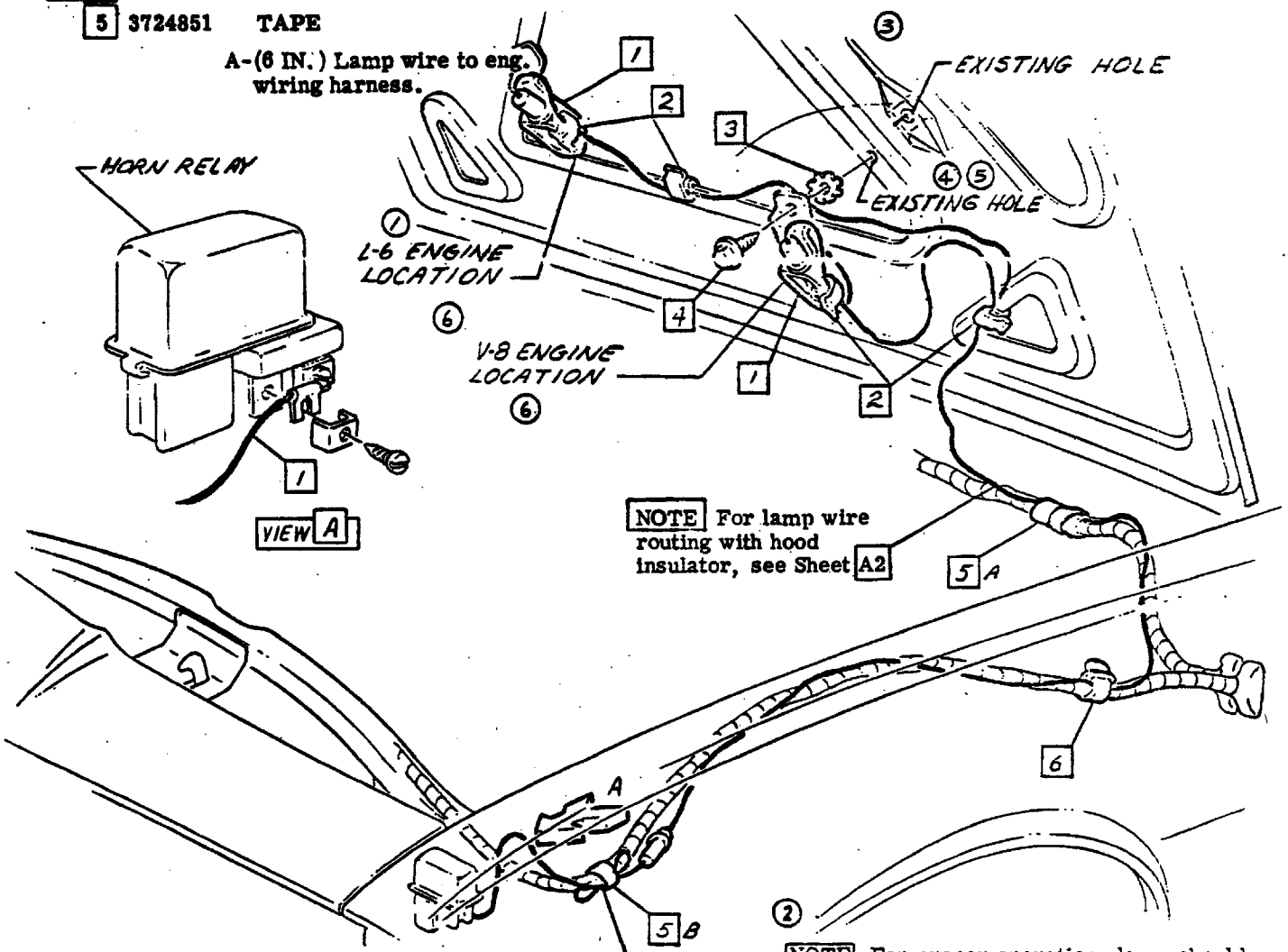
3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	UNDERHOOD LAMP EQUIPMENT-VEHICLES WITH HOOD INSULATION

1	3903402	LAMP ASM	
2	3772788	CLIP	
3	121752	L. WASHER	
1 4	9420508	SCREW	
5	3724851	TAPE	
6	9422033	STRAP	

A-(6 IN.) Lamp wire to eng. wiring harness.

B-(6 IN.) Lamp wire to gen. & forward lamp harness.



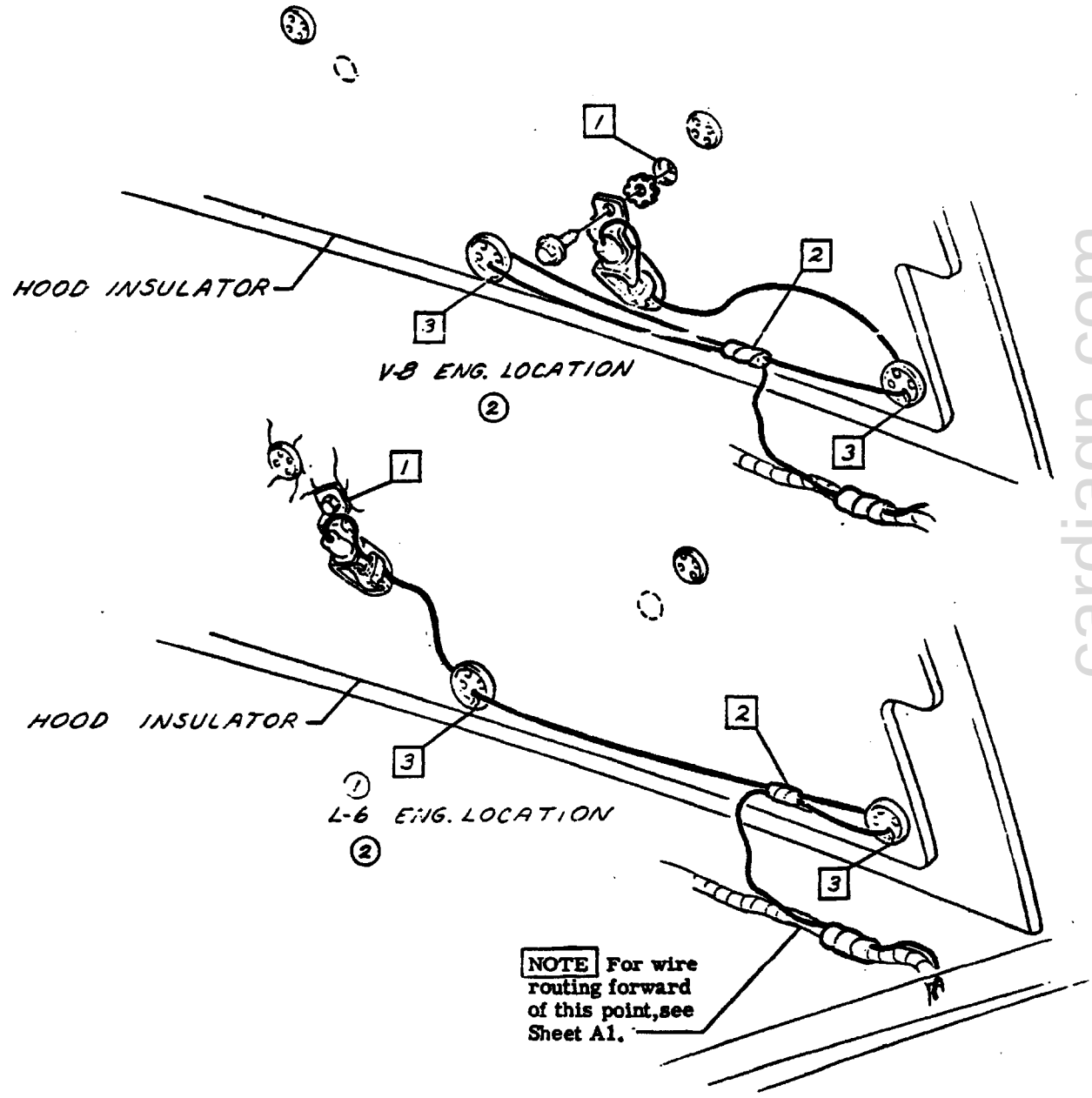
1 2 3 4 10-15 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: UNDERHOOD LAMP EQUIPMENT-CONTENTS		U26	5-A-66	1	350 ENG WAS 396 ENG	73021	JS	
				2	LAMP TURN OFF NOTE ADDED	79317		DF
MOD 12000		A1	9-6-66	3	DIM 7/32 REMOVED	76960	JS	
				4	DIM 5/16 REMOVED			
				5	WAS .120/.124 DIA HOLE			DF
DWG 3-29	INT/EXT REF: Prel. L-81557 L-	SHEET	11-29-66	6	ENGINE CALLOUTS REV. (2 PLCS)	83002	EK	DF
DATE REL 4-20	DF L- L- L-							

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3891775 "F" CAR 12000 SERIES

1. Remove insulation within perforated circle.
2. 3724851 TAPE (3 IN.) Tape lamp wire to lamp wire
3. Slit retainers as shown.



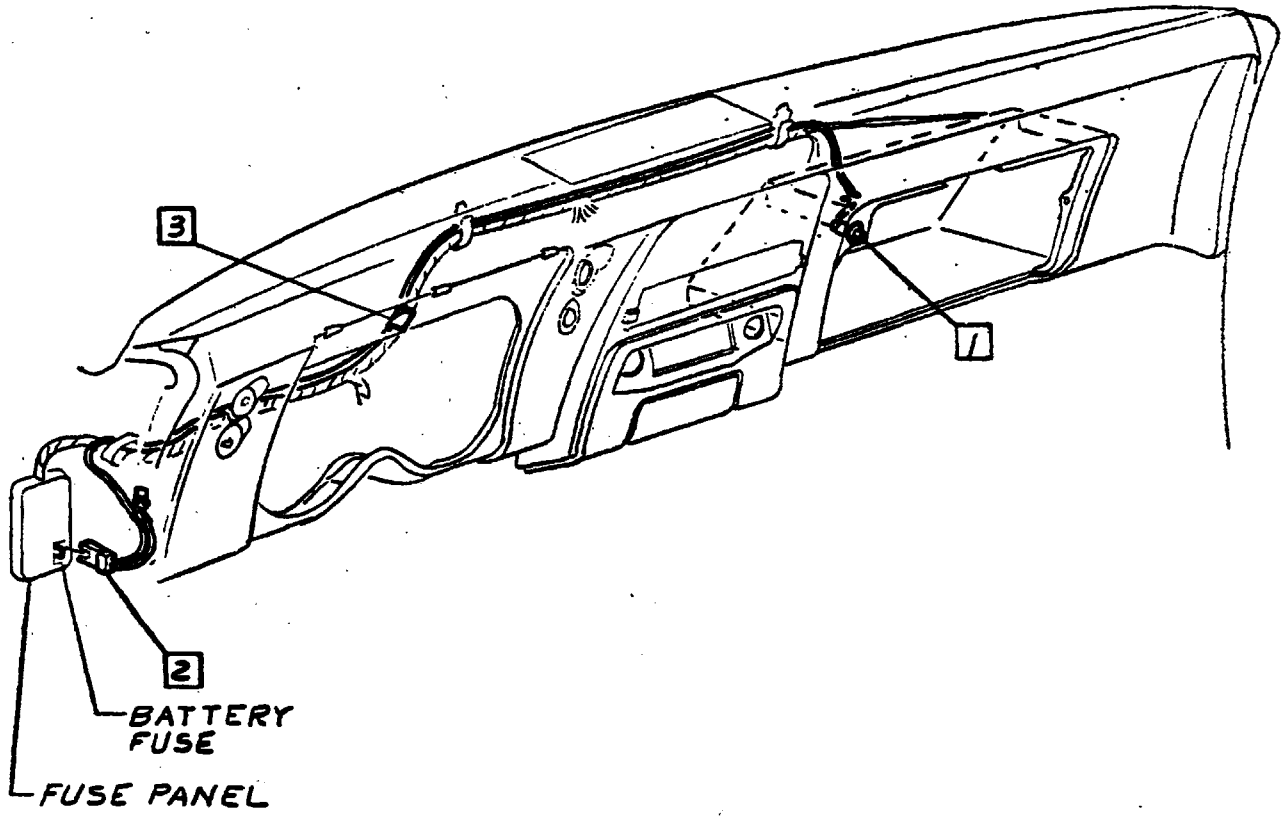
NOTE For wire routing forward of this point, see Sheet A1.

© CHEVROLET MOTOR DIVISION, G.M.C.		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: UNDERHOOD LAMP EQUIPMENT-VEHICLES WITH HOOD INSULATION		U26	5-19-66	1	350 ENG WAS 396 ENG	73021	TJ	[illegible]
			11-29-66	2	ENGINE CALLOUTS REV (2 PLCS)	65002	EL	
MOD 12000		A2						
DWG 3-29 DATE REL 4-20	TH/EK DF	REF: Proj. L- L- L-	L-81557L-					
		SHEET						

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1. SWITCH ASM & BULB, PART NUMBERS & INSTALLATION SAME AS PRODUCTION.
2. 2986256 WIRE ASM
3. 3724851 TAPE - APPROX. 4 in. per job

INFORMATION TRANSFERRED SEE SECTION OPTION INDEX

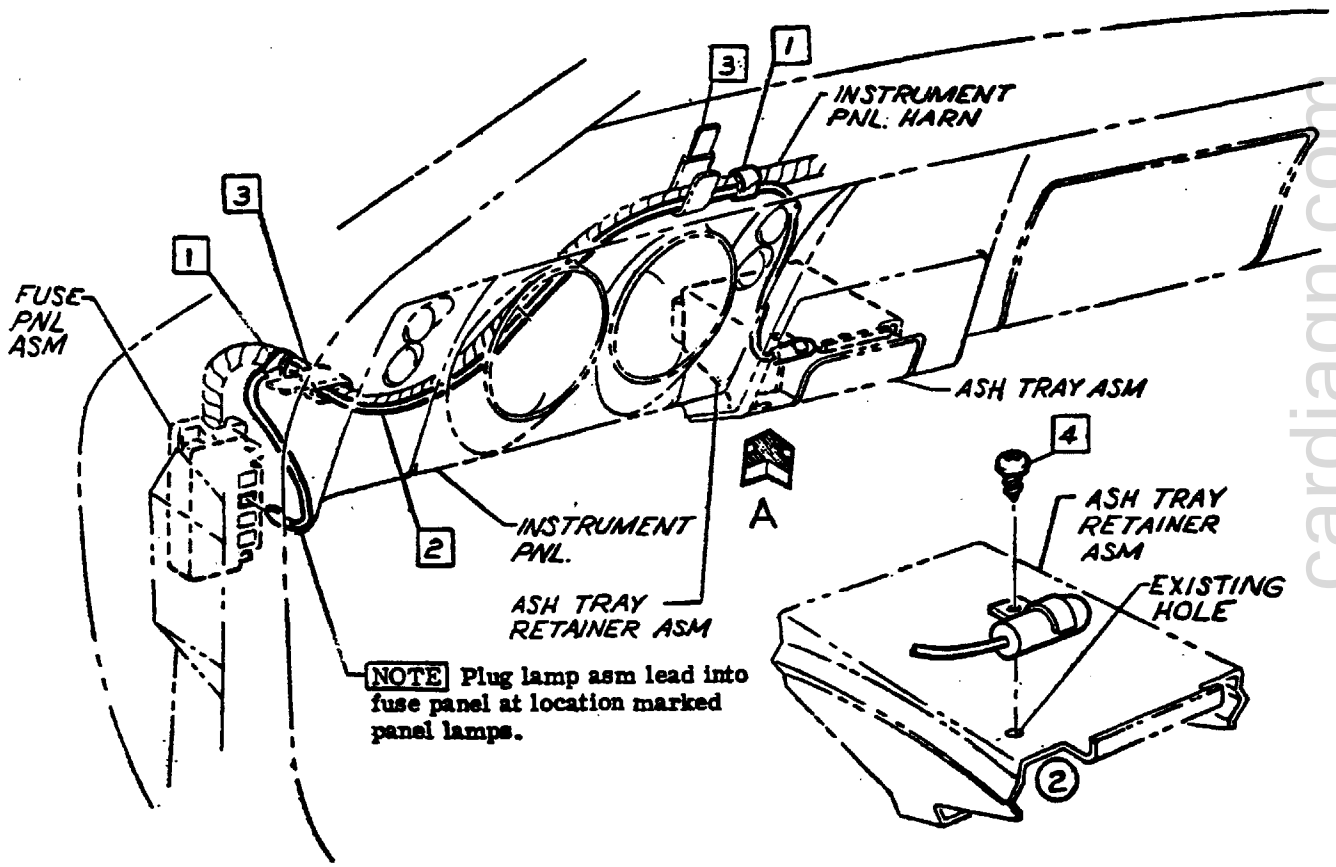


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: INST PANEL COMPARTMENT LIGHT SWITCH		U 27	5-12-66	1	ILLUSTRATED OPT (U37) TO NON-ILL OPT. INDEX	E0434EL		MJ
B 12300-400		A 1						
DWG 5-17-66	KB/RC	REF: Prel. L- L-						
DATE REL 5-20	DP	L- L- L-						
		SHEET 1 OF 1						

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3891775 "F" CAR 12000 SERIES

(1)	1	3724851	TAPE-8 inches Lamp asm wire to instrument panel harness (2 places)...
	2	3900518	LAMP ASM
	3		PRODUCTION CLIP
⚠1	4	9418016	SCREW



⚠1 10-14 LBS. IN.

VIEW A

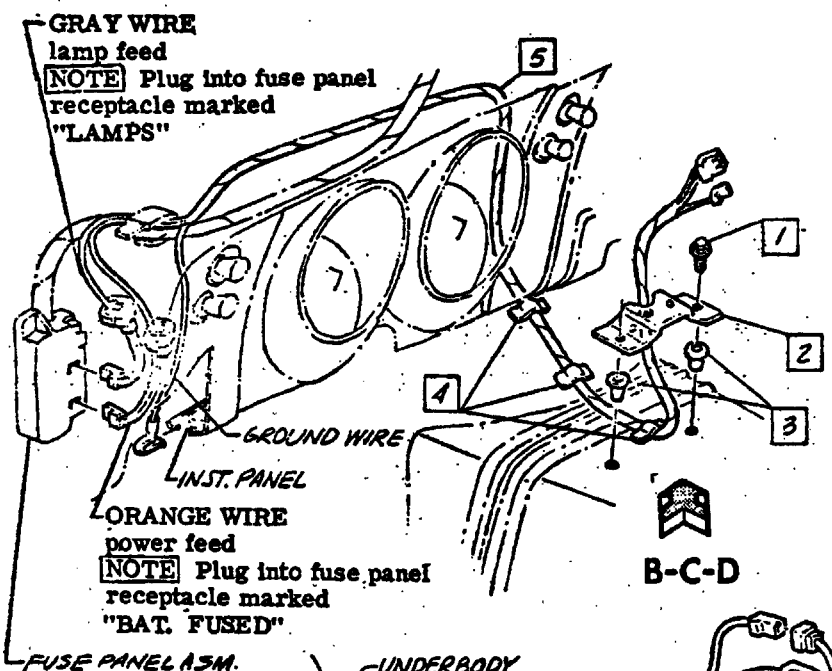
• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
ASH TRAY LAMP	U28	9-22-66	1	ITEM 1 ADDED	76139	RV	DF
		9-20-66	2	HOLE SIZE & DIM RMVD	80344	RV	DF
MOD 12000	A1						
DWG PREL 1-27 RV REF: Prel. A1 L- L-	SHEET X						
DATE Rel. 3-1 WEA L-80400 L- L-							

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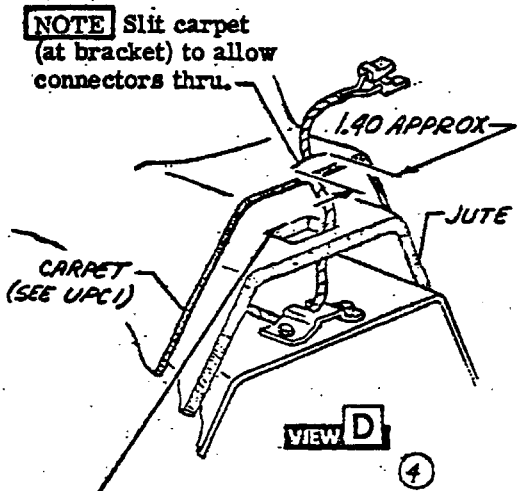
3891775 "F" CAR 12000 SERIES

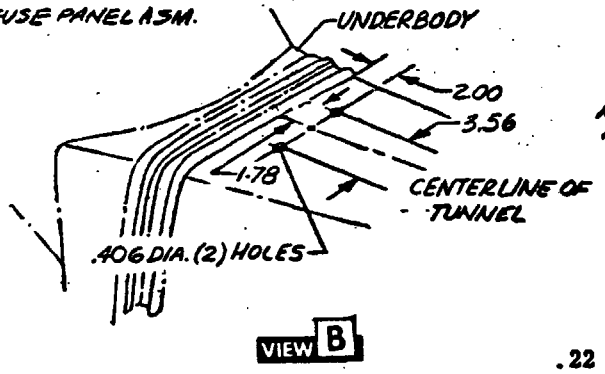
1	1	9417496	SCREW		
	2	3901633	BRACKET		
	3	3827441	NUT		
	4	3724851	TAPE (4 IN.) (3 PLACES) Wire asm to dash & toe panel.		
	5	6290686	WIRE ASM		
	6	3901632	CLOCK ASM		
2	7	9413317	SCREW		
	8	9421089	P. WASHER		
2	9	190254	NUT		

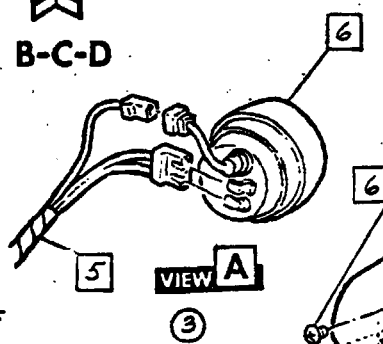
(5) NOTE For clock asm & attaching parts when installed to item 2 see UPC 0 - Miscellaneous Shipping List.

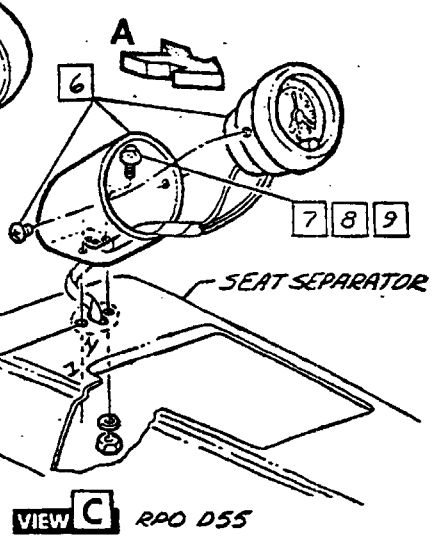


B-C-D









(1) 5-10 LBS. IN.
15-20 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: FLOOR MOUNTED CLOCK	U35	7-5-66	1	TORQUE 2 ADDED	73547	CI	
			2	TORQUE SYM 2 REMOVED			
			3	VIEW "A" REVISED			DP
MOD 12000	A1	12-5-66	4	VIEW "D" ADDED	83698	ER	DF
		3-8-67	5	"CLOCK" NOTE REVISED	——	RT	CI
DWG 4-15 DATE REL 4-19	DF	REF: Prel. A1 L-81638 L- L- L- L-		SHEET			

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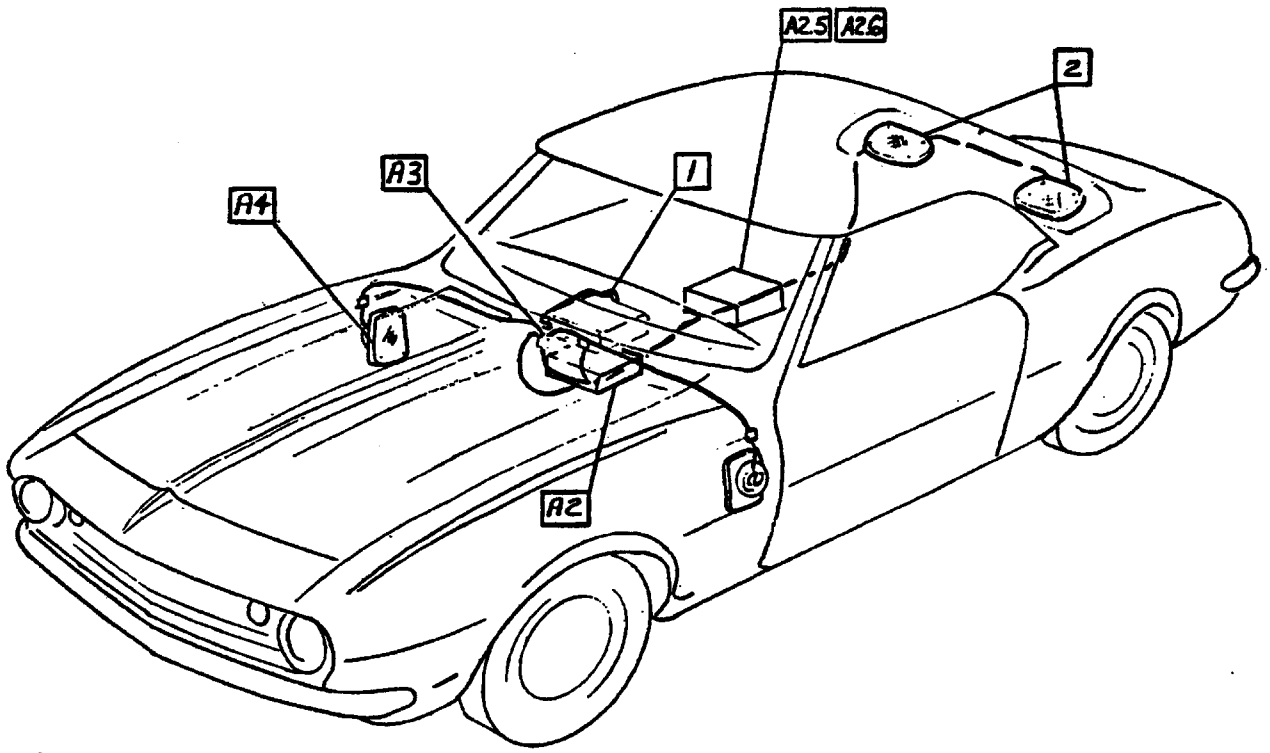
3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	A2.6	WIRING & CONVECTOR ASM.
A2	PLAYER ASM, BRACKET	A3	SPEAKER WIRING
(2) A2.5	PLAYER ASM, BRACKET RPO C60	A4	FRONT SPEAKERS & SYSTEM CHECK-OUT

[1] Fader control asm, knob & harness part numbers & installation same as RPO U80.

[2] Rear speaker asm, grille, wiring & attaching parts are released by Chevrolet & installed by Fisher Body.

(1) [3] Stereo tape cartridge ref. UPC 0-Misc. shipping list.



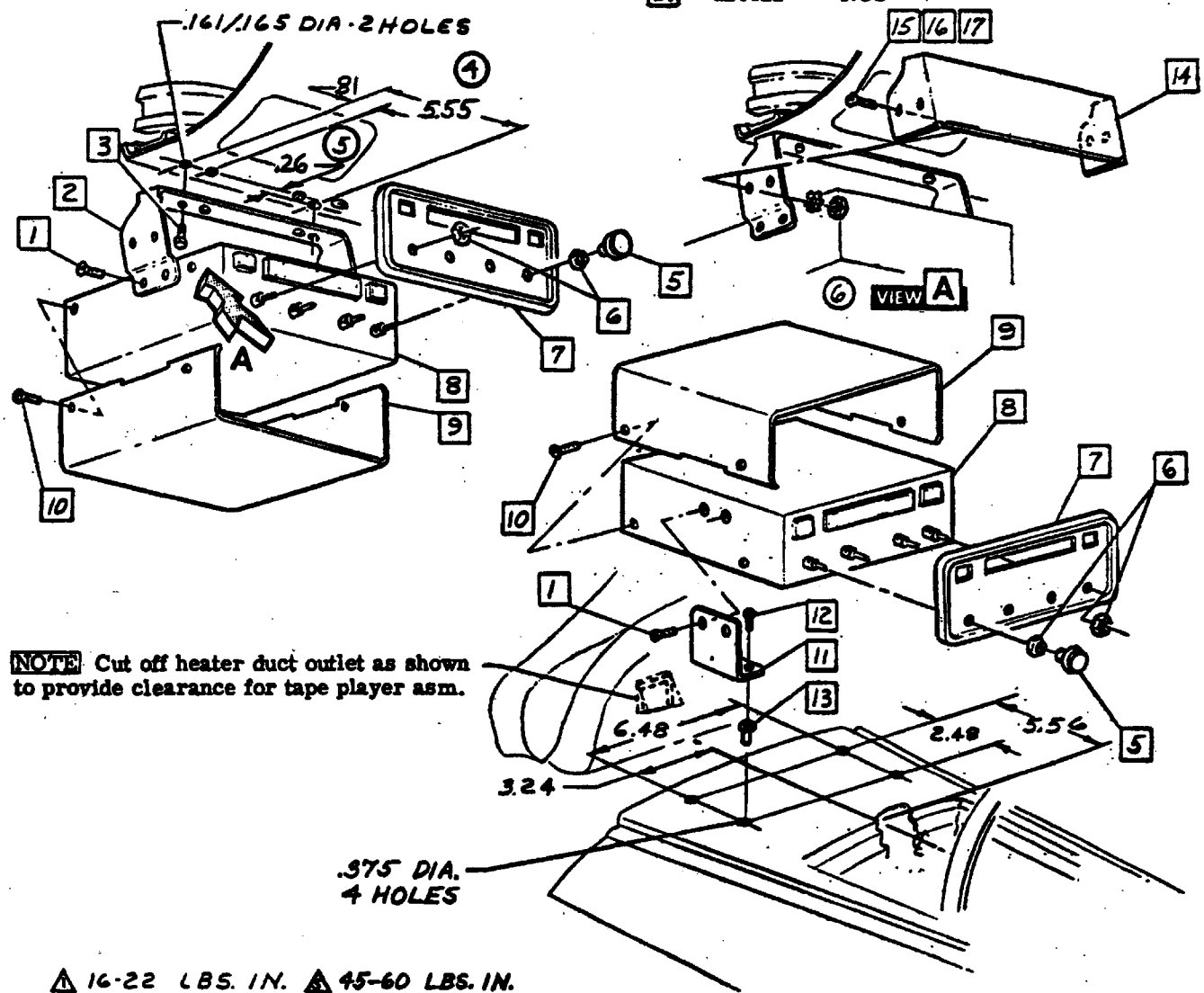
△1 △2 △3 △4

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
LE STEREO TAPE-CONTENTS	U57	7-1-66	1	ITEM 3 NOTE ADDED	80300	KB	DP
		2-1-67	2	SHEETS "A2.5 & A2.6" ADDED	83682	RT	CI
MOD 12000	A1						
DWG PREL 4-6 RB/WK REF: Prel. L- 79185 L-	SHEET X						
DATE PREL 4-20 HB L- L- L-							

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3891775 "F" CAR 12000 SERIES

1 △1	1	9426552	SCREW
	2	7301751	BRACKET
△2	3	9420431	SCREW
③	4	———	
	5	7301181	KNOB
② △5	6	9770546	NUT
	7	7301740	PLATE ASM.
	8	7301001	TAPE PLAYER
	9	7301739	COVER
1 △3	10	9426773	SCREW
	11	7301752	BRACKET
② △4	12	9420506	SCREW
	13	3827441	NUT
	14	7302757	PLATE
△1	15	9420146	SCREW
	16	121752	L. WASHER
	17	120622	NUT



NOTE Cut off heater duct outlet as shown to provide clearance for tape player asm.

△1 16-22 LBS. IN. △5 45-60 LBS. IN.
△2 30-40 LBS. IN.
△3 13-18 LBS. IN.
△4 20-30 LBS. IN.

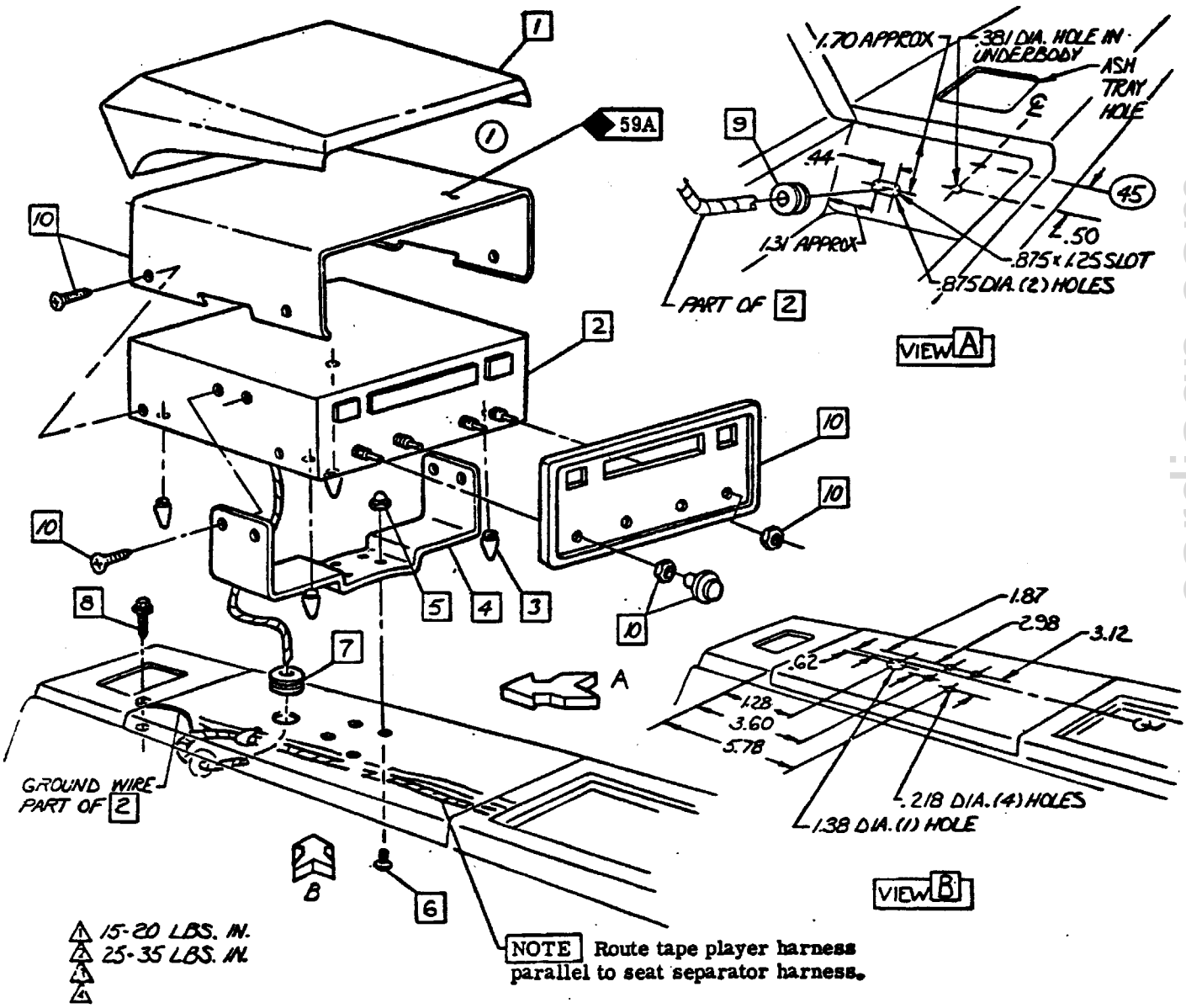
(UPC D55)

© CHEVROLET MOTOR DIVISION, GMC ©	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: STEREO TAPE-PLAYER ASM & BRACKET	U57	5-12-66	1	PART NO. ADDED (2) PLACES	76400	WM	
			2	TORQUE ADDED (2) PLACES			DP
MOD 12000		7-1-66	3	3904876 CARTRIDGE REMOVED	80300	WM	DP
	A2	9-8-66	4	WAS 5.72	80796	WM	
DWG PREL. 4-6 / DATE REL. 4-20	SHEET		5	DIM. ADDED			
CK/AM HB			6	VIEW "A" ADDED	81887	RB	WB
REF: Prel. L-							
L-79185 L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	3921422	PAD ASM.	
2	7304161	TAPE PLAYER	
3	3921421	BUMPER	
4	3921420	BRACKET	
5	9417611	NUT	
1 6	3421375	SCREW	
7	3681751	GROMMET	
2 8	3841230	SCREW ASM.	
9	3686821	GROMMET	
10	Part number & installation see Sheet A2.		
(2) 11	59A ◆	CEMENT 3 OZ.	

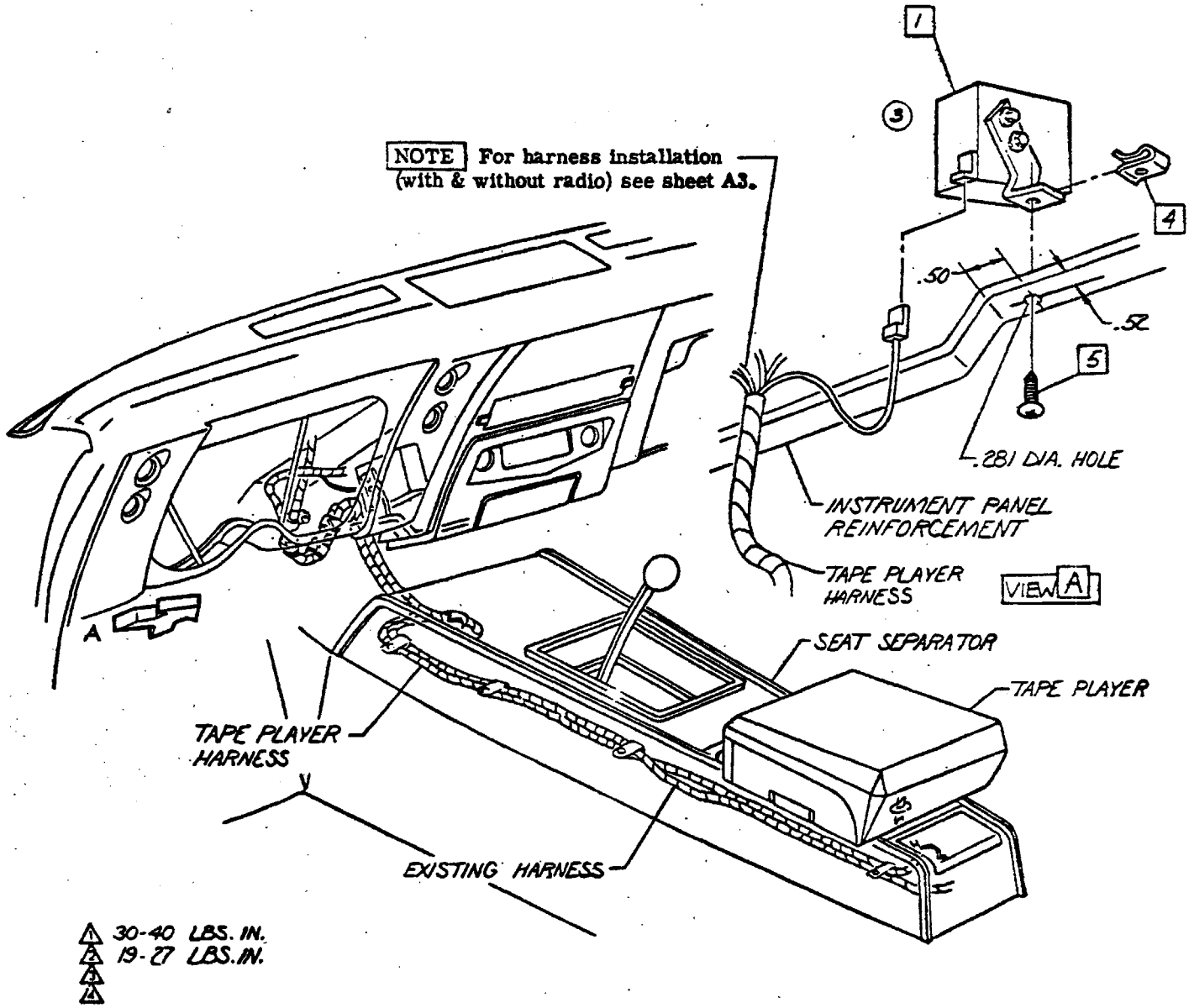


◆ CHEVROLET MOTOR DIVISION, GMC ◆		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
STEREO TAPE-PLAYER ASM. & BRACKET		U57	2-23-67	1	PAD DRAWING REVISED	83682	RT	
				2	ITEM 11 ADDED			C1
MOD 12000 WITH RPO C60		A2.5						
DWG 1-24-67	99/M	REF: ECR 83682 L- 84904 L-						
DATE REL 2-1	C1	L- L- L-						

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3891775 "F" CAR 12000 SERIES

	1	7304871	CONVECTOR ASM.
(1)	2		
(2)	3		
	4	9420153	"U" NUT
△2	5	9419866	SCREW



NOTE For harness installation (with & without radio) see sheet A3.

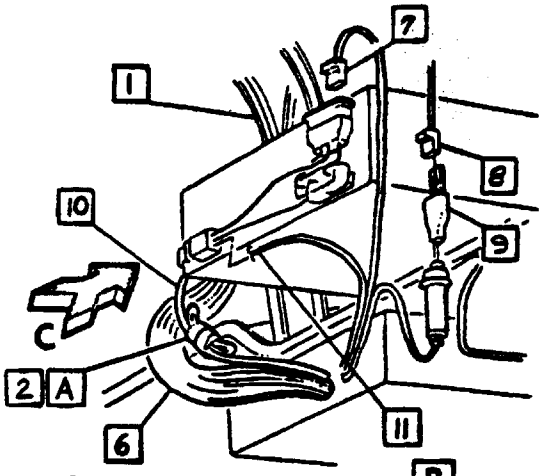
△1 30-40 LBS. IN.
△2 19-27 LBS. IN.
△3
△4

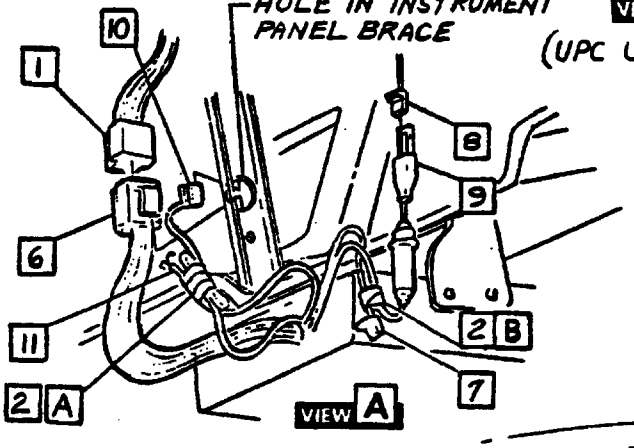
CHEVROLET MOTOR DIVISION, G.M.C.	UPC	DATE	SYM	REVISION RECORD	AUTH.	BY
TITLE: STEREO TAPE- WIRING & CONVECTOR ASM.	U57	1-30-67	1	3921423 BRACKET REMOVED	85771	AT
			2	3419303 SCREW (30-40 LBS. IN. REMOVED		
MOD 12000 WITH RPO C60	A2.6		3	CONVECTOR DWG REVISED		CI
DWG 1-26-67 DATE REL. 2-1	SHEET	REF: ECR 83682 L- 84904 L-				

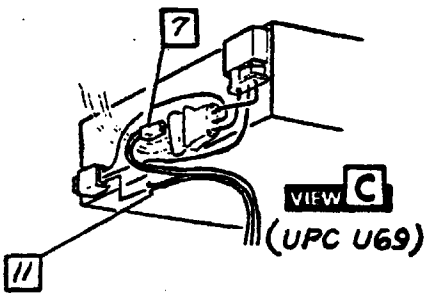
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3891775 "F" CAR 12000 SERIES

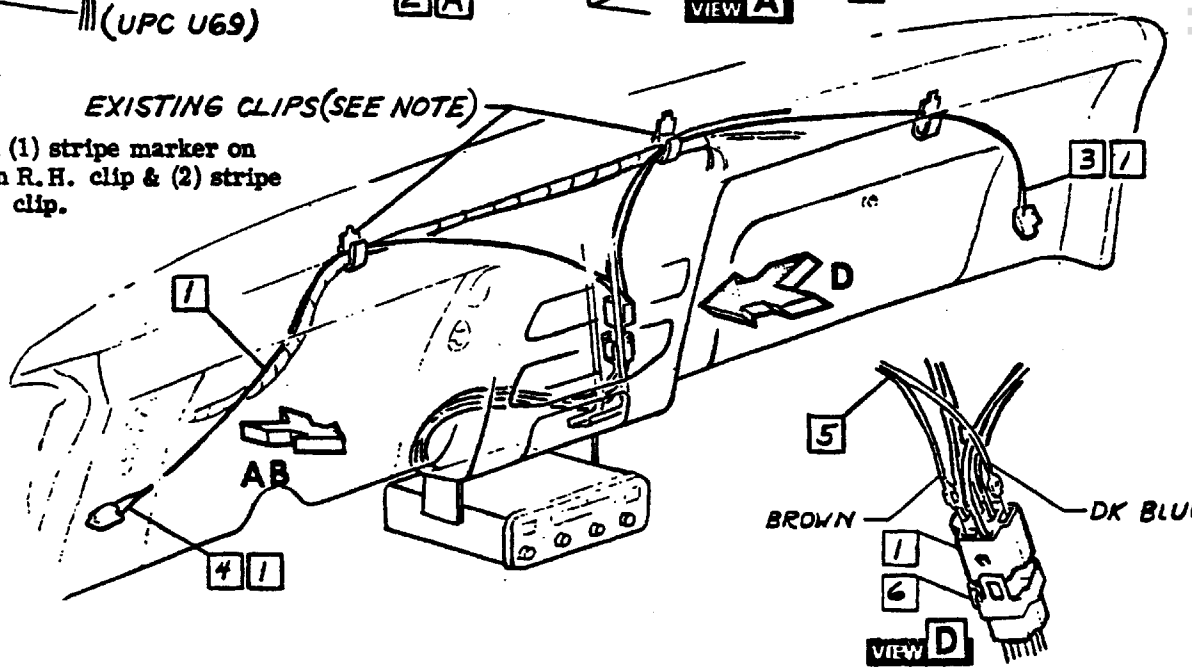
1. 6290068 WIRE ASM-FRONT SPEAKER
2. 3747298 TAPE
   - A. (3 in.) Used to tape fader control wire to ground wire (without radio) & excess ground wire.
   - B. (3 in) Used to tape radio connector to tape player connector.(without radio)
3. BLACK & PURPLE WIRE (To R.H. Speaker)
4. BLACK & TAN WIRE (To L.H. Speaker)
5. REAR SPEAKER EXT ASM (Installed by Fisher Body)
6. SPEAKER CONNECTOR (From Tape Player)
7. RADIO CONNECTOR (Black wire)
8. POWER LEAD FROM BODY HARNESS (Yellow Wire)
9. TAPE PLAYER CONNECTOR (Red Wire)
10. GROUND WIRE WITH CLIP
11. FADER CONTROL (Green Wire)







NOTE Position (1) stripe marker on wire asm. 1 in R.H. clip & (2) stripe marker in L.H. clip.

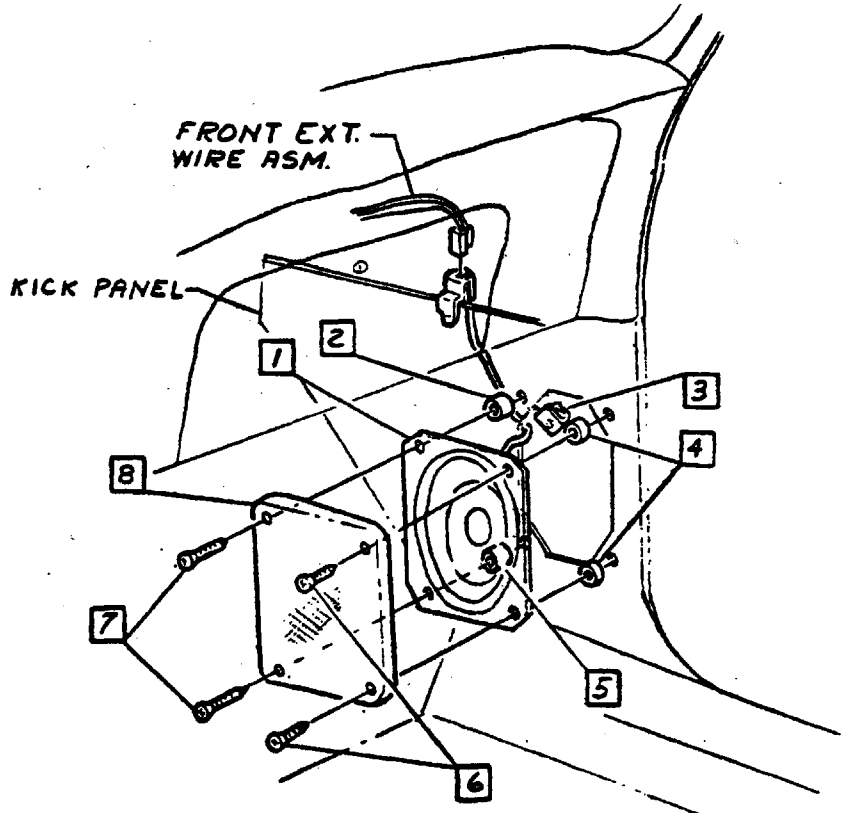


◆ CHEVROLET MOTOR DIVISION, GMC◆	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: STEREO TAPE-SPEAKER WIRING	U57	5-26-66	2	REDRAWN & REDESIGNED	80593	WM	DP
MOD: 12000	A3						
DWG PREL. 9-6 VS/M REF: Prel. L-79185 L-	SHEET X						
DATE REL. 9-20 HB L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	7300731	SPEAKER ASM
2	3899811	SPACER
3	9421814	"U" NUT
4	3899809	SPACER
5	3899810	SPACER
△1 6	9414764	SCREW
△1 7	9414765	SCREW
8	3899805	GRILLE-To be painted at assembly to match kick panel.



STEREO CHECK OUT

1. Turn BALANCE Knob to extreme clockwise direction.
   a. Turn FRONT-REAR Knob to FRONT. With knobs in these positions, the right front speaker should operate.
   b. Turn FRONT-REAR Knob to REAR. In these positions, the left rear speaker should operate.
2. With BALANCE rotated to extreme counter-clockwise position and front rear knob in FRONT position, left hand front speaker should operate.

   When FRONT-REAR knob is rotated to REAR, the right hand rear speaker should operate.

△1 5-7 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •						UPC	DATE	SYM	REVISION RECORD			AUTH.	DR	CK
TITLE	STEREO TAPE-FRONT SPEAKERS & SYSTEM CHECK-OUT					U57								
MOD	12000					A4								
DWG	PREL. 9-6	KL/LM	REF: Prel.		L-79185	L-								
DATE	REL. 9-20	HB	L-		L-	L-								
						SHEET								

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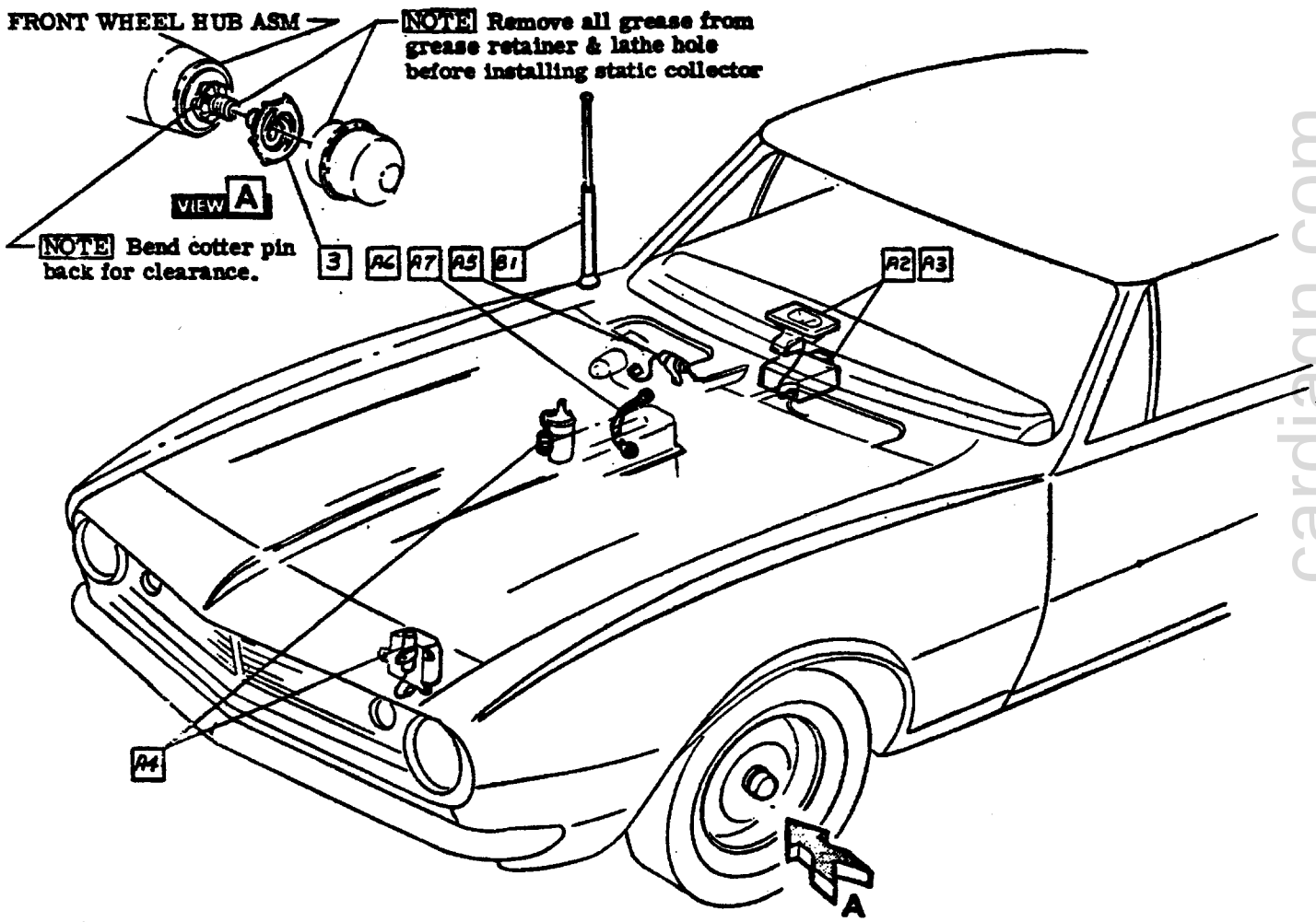
3891775 "F" CAR 12000 SERIES

SHEET		TITLE
A1		CONTENTS
A2		RECEIVER & SPEAKER
A3	(1)	RECEIVER BRACKET, WIRING & ANTENNA CABLE
A4		CAPACITORS
A5		CAPACITORS-U69
A6		GROUND STRAPS
A7	(1)	GROUND STRAPS
B1		FRONT ANTENNA

(2) [1]

[3] 7276494 STATIC COLLECTOR ASM.

[2] U69 Instruction sheet ref UPC 0-Misc. Shipping List



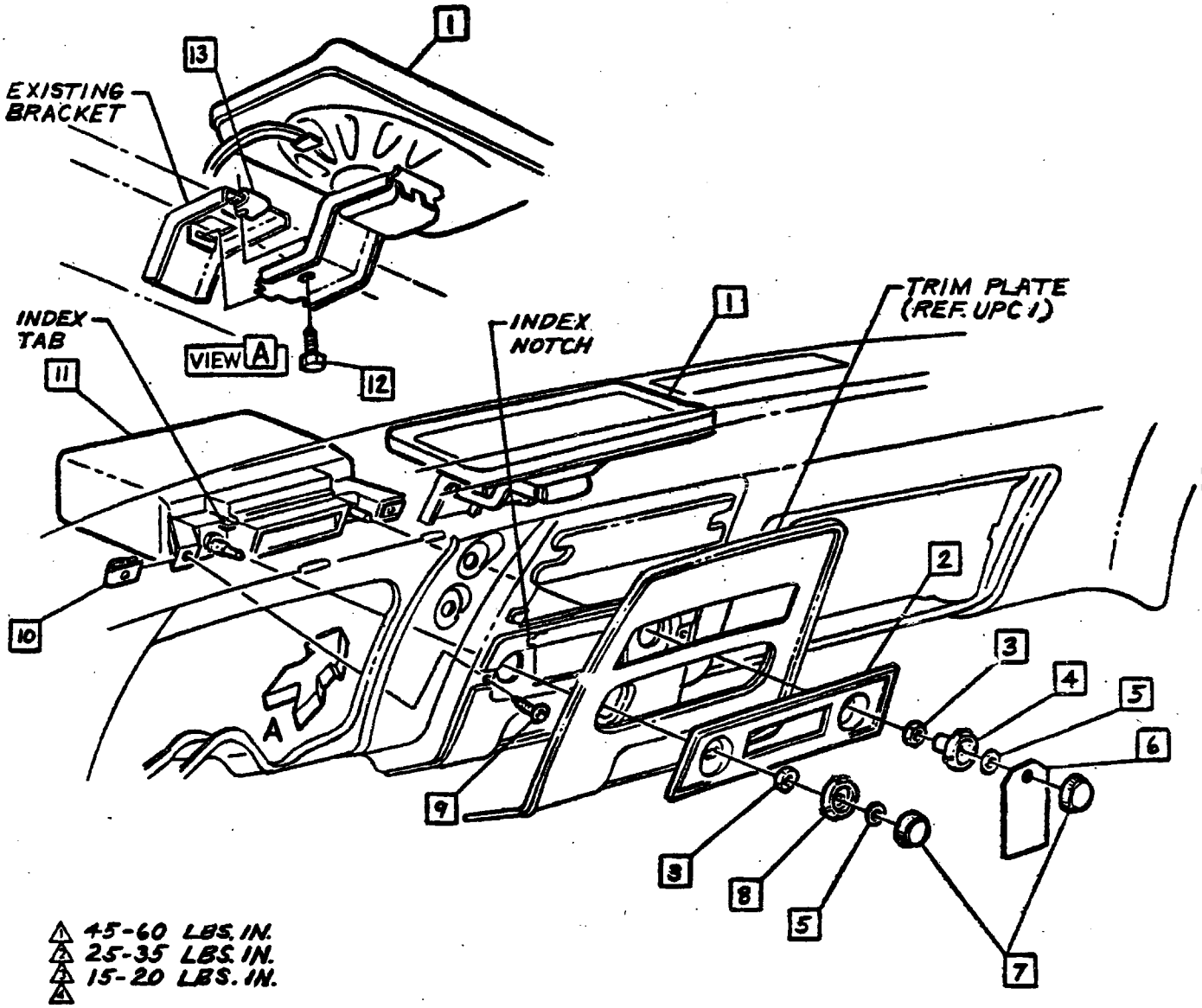
1 2 3 4

© CHEVROLET MOTOR DIVISION, GMC ©			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
RADIO-U63 PUSH BUTTON U69 AM/FM-CONTENTS			U63 U69	5-12-66	1	TITLE ADDED (2) PLACES	—	WM
					2	106652 FUSE REMOVED	79113	DP
MOD 12000								
DWG PREL 1-15 DATE PREL 3-1	WM/RB DP	REF: Prel. A1 L- 81137 L- L- L- L-	A1 SHEET					

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3891775 "F" CAR 12000 SERIES

1	7298001	SPEAKER ASM	
2	3886998	TRIM PLATE	
1	3	7279805	NUT
	4	3886994	SELECTOR CONTROL SPACER
	5	7278015	WASHER
2	6	3886966	TAG (U69)
1	7	3897313	KNOB ASM
	8	3886995	TONE CONTROL BEZEL
2	9	3886997	SCREW
	10	9422836	"U" NUT
	11	7297901	RECEIVER ASM-U63
		7298791	U69
3	12	9419380	SCREW
	13	3849974	"J" NUT



1 45-60 LBS. IN.
2 25-35 LBS. IN.
3 15-20 LBS. IN.

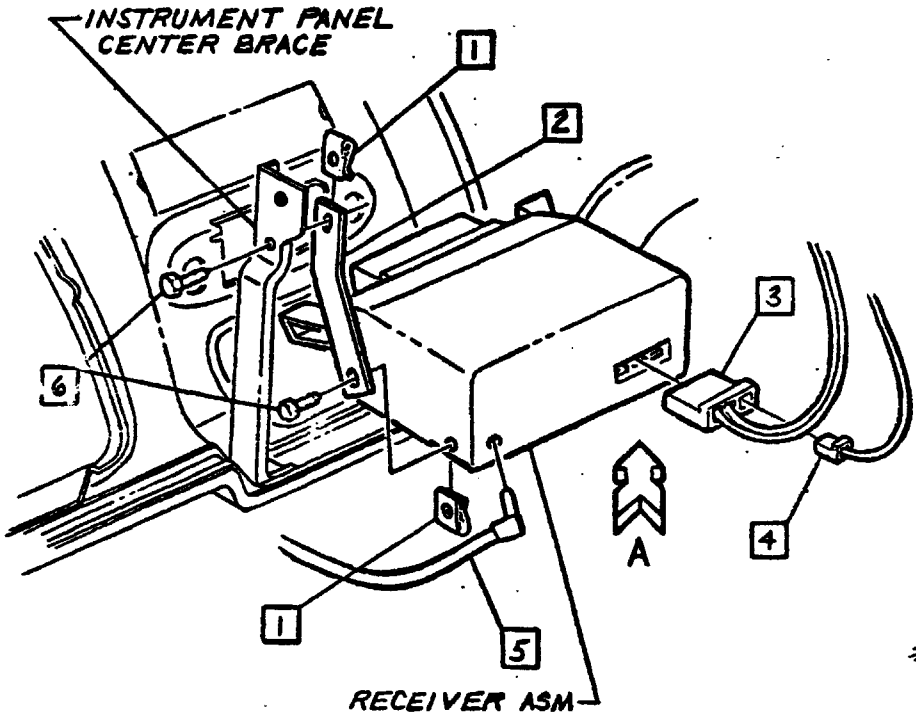
• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RADIO-RECEIVER & SPEAKER		U63 U69	5-12-66	1	WAS 3886993 KNOB	77863	WM	
MOD: 12000		A2	9-9-66	2	WAS 3844066 TAG	74132	WM	
DWG PREL 1-7	WM	REF: Prel. A2 L-79185 L-						
DATE REL 3-1	PP	L- L- L-						
		SHEET						

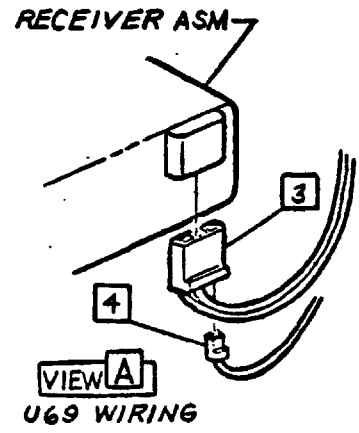
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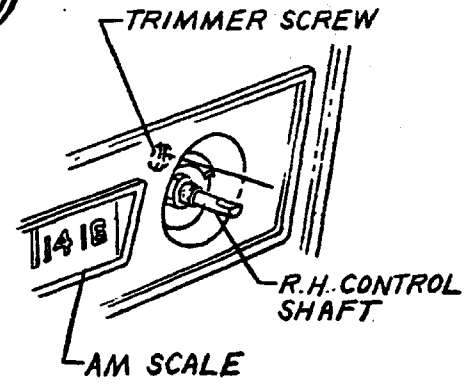
3891775 "F" CAR 12000 SERIES

1. 9420153 "U" NUT
2. 3886996 BRACKET
3. SPEAKER CONNECTOR
4. RADIO CONNECTOR-Black W/Yellow stripe wire (Part of harness asm)
5. ANTENNA CABLE

⚠ 6. 9420415 SCREW







PROCEDURE FOR PEAKING THE ANTENNA TRIMMER

1. Set antenna mast at a height of 31 ± 1.0 inches (except U69).
2. Set volume control knob at maximum volume.
3. Tune radio to a signal at or near 1400 KC on the AM scale.
4. Adjust antenna trimmer screw (±2° screw rotation) until maximum volume is received.
5. Turn receiver off.

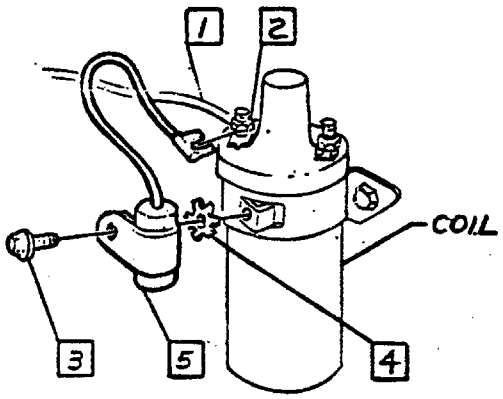
⚠ 25-35 LBS. IN.

• CHEVROLET MOTOR DIVISION, GMC •				UPC	DATE	SYM	REVISION RECORD		AUTH.	DR	CK
RADIO-RECEIVER BRACKET WIRING & ANTENNA CABLE				U63 U69							
MODEL 12000				A3							
DWG PREL 1-10	WM	REF: Prel. A3	L- 79185 L-	SHEET							
DATE REL 3-1	DP	L-	L- L-								

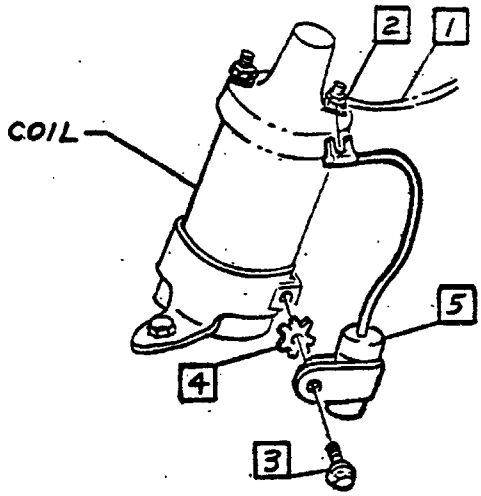
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3891775 "F" CAR 12000 SERIES

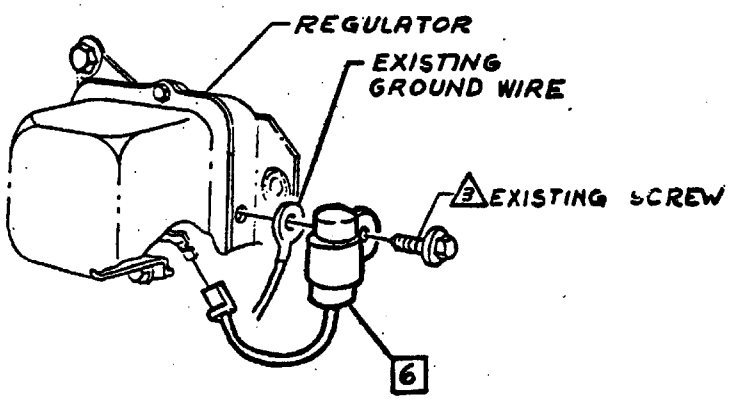
1		HARNESS ASM-STARTER MOTOR WIRING	
△1	2	NUT-POSITIVE (+) Post loosen nut & allow terminals to be positioned between nut & clip.	
△2	3	9412180	SCREW
	4	121752	L. WASHER-EXT TOOTH
	5	1947452	CAPACITOR ASM
	6	1964086	CAPACITOR ASM



L-6 ENGINE



V-8 ENGINE



(1)

(2) (4)

△1 25-35 LBS. IN.
△2 16-22 LBS. IN.
△3 15-20 LBS. IN.
△4 10-14 LBS. FT.

• CHEVROLET MOTOR DIVISION, GMC •		UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: RADIO-CAPACITORS		U63 U69	5-12-66	1	L70 VIEW REMOVED	78904	WM	DP
			9-8-66	2	VIEW ADDED	80921	WM	WG
MOD 12000		A4	4-6-67	3	3771778 BRACKET REMOVED	86674	RT	
				4	L35 VIEW REMOVED			CI
DWG PREL 1-13	WM/RB REF: Prel. A4 L-81137 L-	SHEET						
DATE REL 3-1	DP L- L- L-							

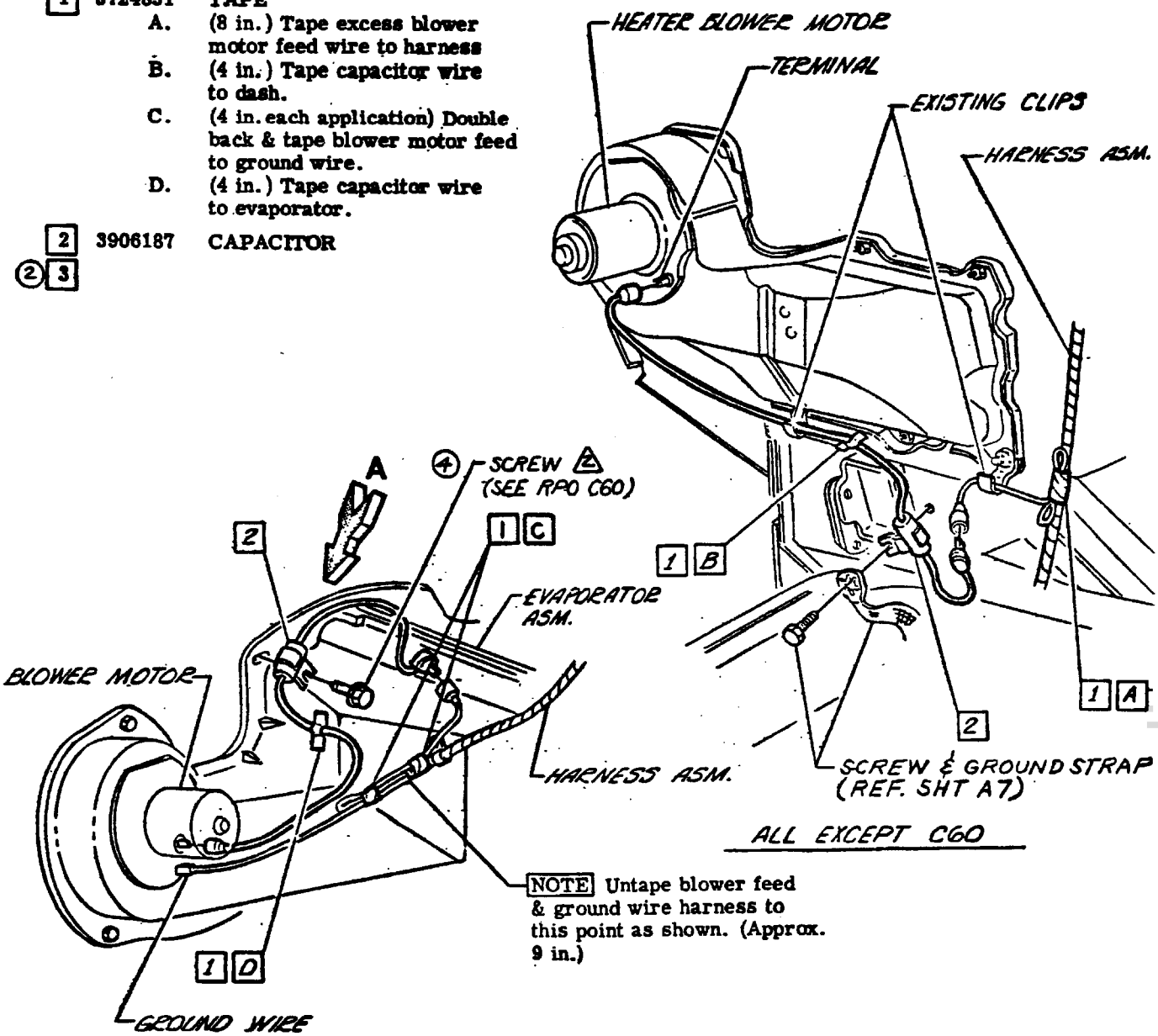
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3891775 "F" CAR 12000 SERIES

[1] 3724851 TAPE
- A. (8 in.) Tape excess blower motor feed wire to harness
- B. (4 in.) Tape capacitor wire to dash.
- C. (4 in. each application) Double back & tape blower motor feed to ground wire.
- D. (4 in.) Tape capacitor wire to evaporator.

[2] 3906187 CAPACITOR

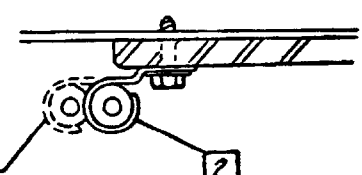
②[3]



ALL EXCEPT C60

NOTE Untape blower feed & ground wire harness to this point as shown. (Approx. 9 in.)

C60



(ASSEMBLED)

NOTE Modify capacitor as shown.

③ △3 10-15 LBS. IN.
△4 20-30 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: RADIO-CAPACITORS-U69	U63 U69	6-6-66	1	REDRAWN & REDESIGNED	78260	AA	HB
MOD: 12000	A5	3-3-67	2	3880902 SCREW (10-15 LBS. IN) REMOVED	85996	RT	
DWG PREL. 1-14 DATE REL. 3-1	SHEET		3	TORQUE (2) ADDED			
REF: Prel. A5 L- 81137 L- L- L- L-			4	SCREW NOTE ADDED			C1

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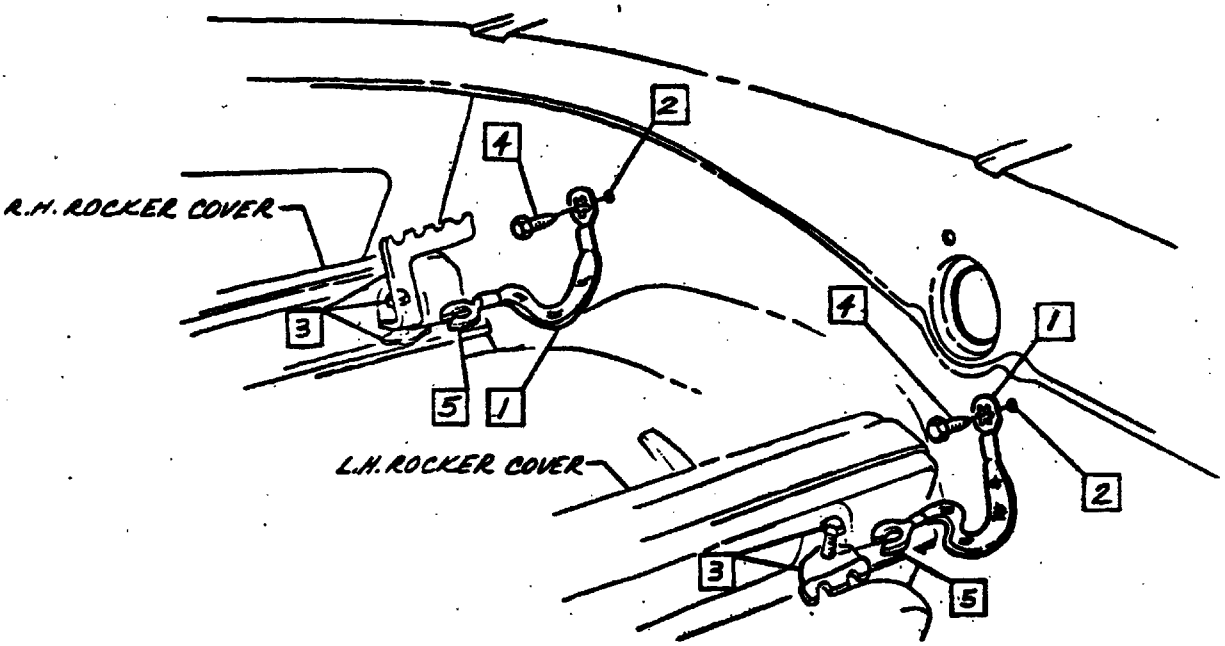
1 6290315 STRAP ASM

2 .185/.189 dia. hole thru existing dimple

3 SCREW, SPARK PLUG WIRE SUPPORT & REINFORCEMENT-Part of engine asm.

4 9420415 SCREW

5 Install ground strap under spark plug wire support.



(1)

△1 25 LBS. IN. MAX.
△2 21-30 LBS. IN.
△3 10-15 LBS. IN.
△4

CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RADIO-GROUND STRAPS (V-8 ENGINE TO BODY)			U63 U69	6-6-66	1	VIEW A REMOVED	77020	HM	HB
				8-19-66	2	ITEM 5 ADDED	E0084	FB	
					3	WAS .182/.185 DIA. HOLE	80651	WM	
MOD: 12000					4	WAS 9419380 SCREW (21-30 LBS. IN.)			DF
DWG AREL 1-17	HM/HC	REF: Prel. A6 L-81137 L-	A6						
DATE REL 3-1	DP	L- L- L-	SHEET						

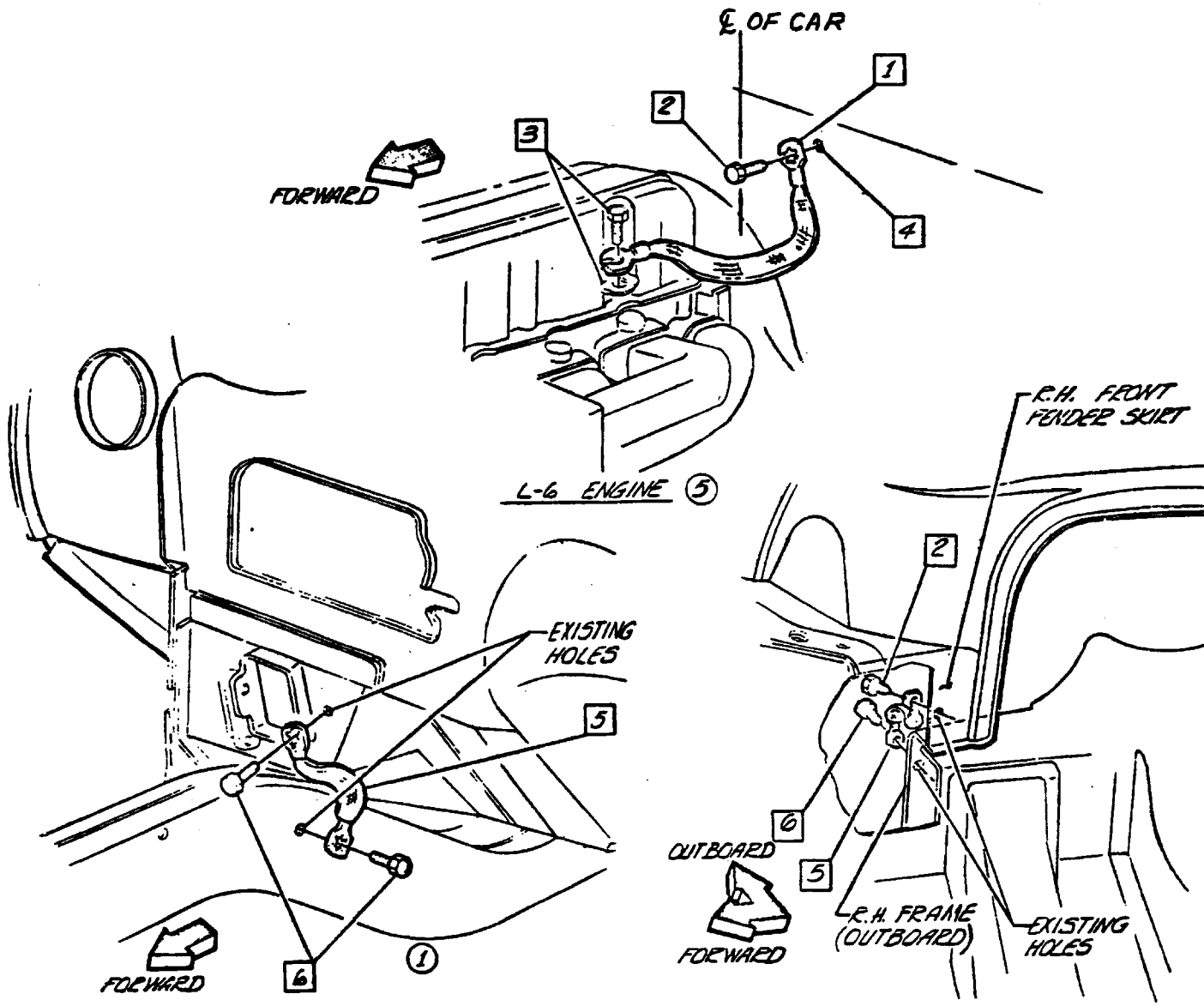
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3891775 "F" CAR 12000 SERIES

	1	6290314	STRAP ASM.	5	6290316	STRAP ASM.
△4	2	9420415	SCREW	△3	6	9420152	SCREW

△2 3 Screw & reinf.-Part of engine asm.

④ 4 .185/.189 dia. hole thru existing dimple



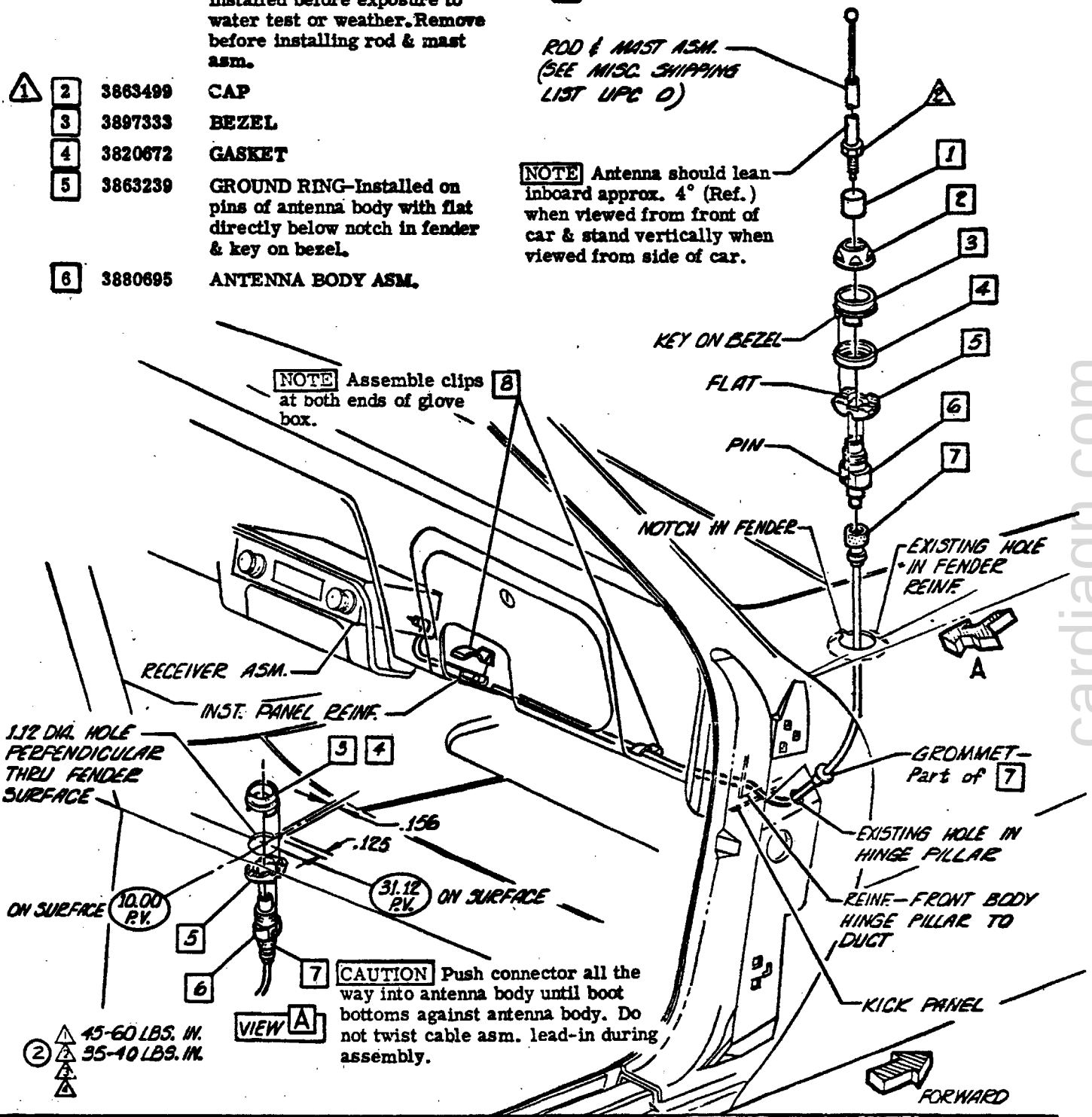
△1 21-30 LBS. IN.
△2 25 LBS. IN. MAX.
② △3 25-35 LBS. IN.
△4 10-15 LBS. IN.

● CHEVROLET MOTOR DIVISION, GMC ●			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
REL	RADIO-GROUND STRAPS (BODY TO FRAME & L-6 ENGINE TO BODY)		U63 U69	6-6-68	1	GROUND STRAP RELOCATED	78620	HM	
					2	TORQUE 3 ADDED			
				9-30-68	3	WAS 9-3560 SCREW (21-30 LBS. IN.)	80251	HM	
MOD	12000		A7		4	WAS .182/.185 DIA. HOLE			
					5	VIEW REVISED	80998		
					6	VIEW ADDED			
DWG	REL 1-17	REF: Prel. A7 L-81137 L-	1 SHEET		7	WAS ALL L-6 & V-8			HB
DATE	REL 3-1	DP L- L- L-							

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3891775 "F" CAR 12000 SERIES

(1)	1	3849461	CAP-For shipping purposes only. Shipping Cap must be installed before exposure to water test or weather. Remove before installing rod & mast asm.
△1	2	3863499	CAP
	3	3897333	BEZEL
	4	3820672	GASKET
	5	3863239	GROUND RING-Installed on pins of antenna body with flat directly below notch in fender & key on bezel.
	6	3880695	ANTENNA BODY ASM.
	7	3897334	CABLE ASM LEAD-IN
	8	3832639	CLIP



CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: RADIO-FRONT ANTENNA	U63 U69	10-21-66	1	ITEM 5 REVISED	B1257	(2)	
MOD: 12000	B1		2	TORQUE (2) WAS 35-45 LBS IN	82327	EL	HB
DWG PREL. 1-4 WAM REF: Prel. B1 L- 807B1 L-	SHEET X						
DATE REL. 3-1 DP L- L- L-							

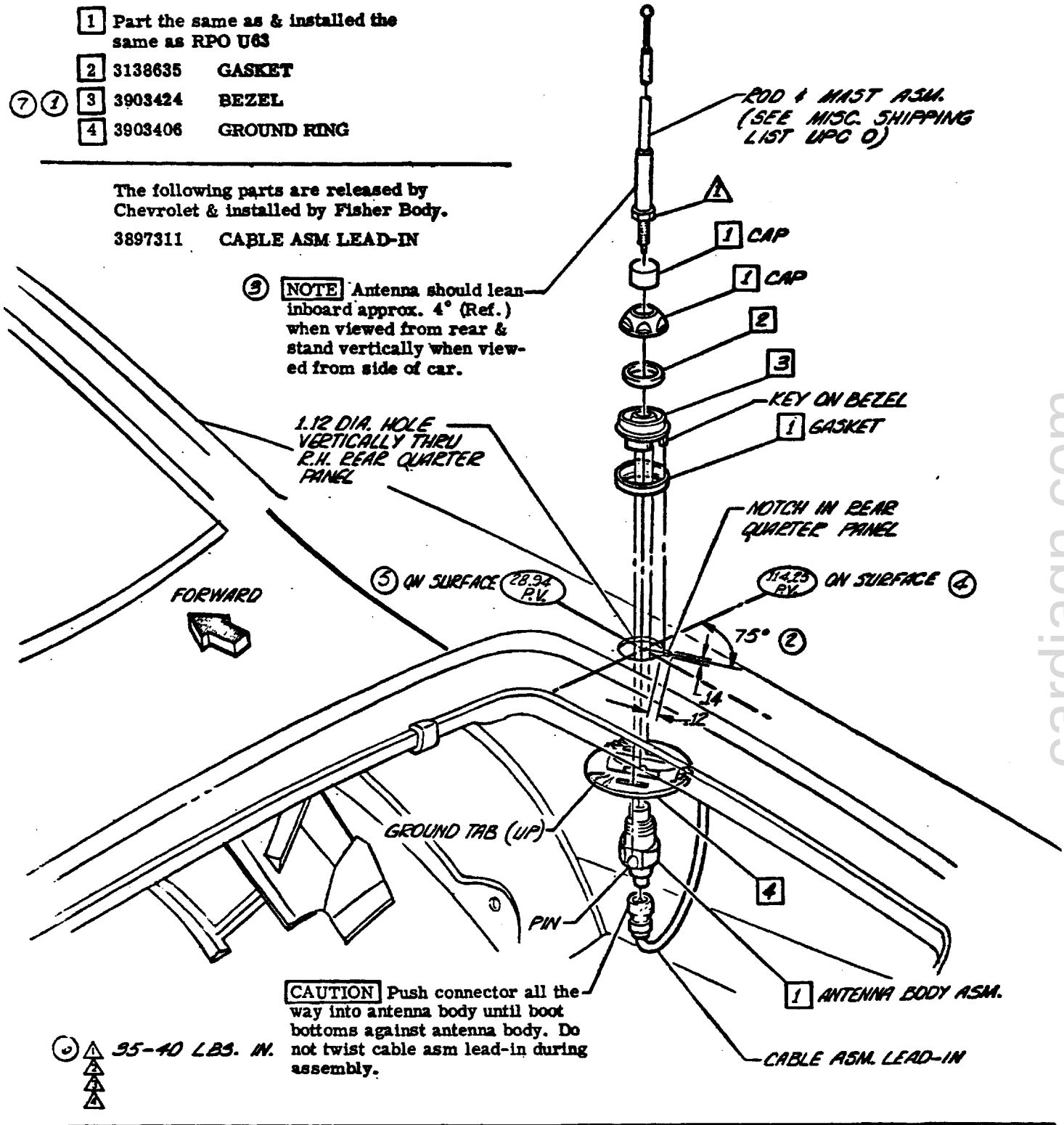
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3891775 "F" CAR 12000 SERIES

	1	Part the same as & installed the same as RPO U63	
	2	3138635	GASKET
(7) (1)	3	3903424	BEZEL
	4	3903406	GROUND RING

The following parts are released by Chevrolet & installed by Fisher Body.

3897311 CABLE ASM LEAD-IN



(3) NOTE Antenna should lean inboard approx. 4° (Ref.) when viewed from rear & stand vertically when viewed from side of car.

CAUTION Push connector all the way into antenna body until boot bottoms against antenna body. Do not twist cable asm lead-in during assembly.

(6) 35-40 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC					UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
MANUAL ANTENNA EQUIP-REAR					U73	7-22-66	1	WAS 3897300 BEZEL	61140	WM
							2	WAS 61°		
							3	ANTENNA NOTE ADDED	80034	DP
12000					A1	9-8-66	4	DIM. WAS 111.80 P.V.	82034	WM
							5	DIM. WAS 29.12 P.V.		HB
DWG PEL. 1-31	HAM	REF: Prel.	A1	L-79558	L-	10-21-66	6	TORQUE (1) WAS 35-45 LBS. IN	82317	EL HB
DATE PEL. 3-1	DP	L-	L-	L-	L-	2-23-67	7	WAS 3869317 BEZEL &	65285	RT
					SHEET X			DRAWING REVISED		CI

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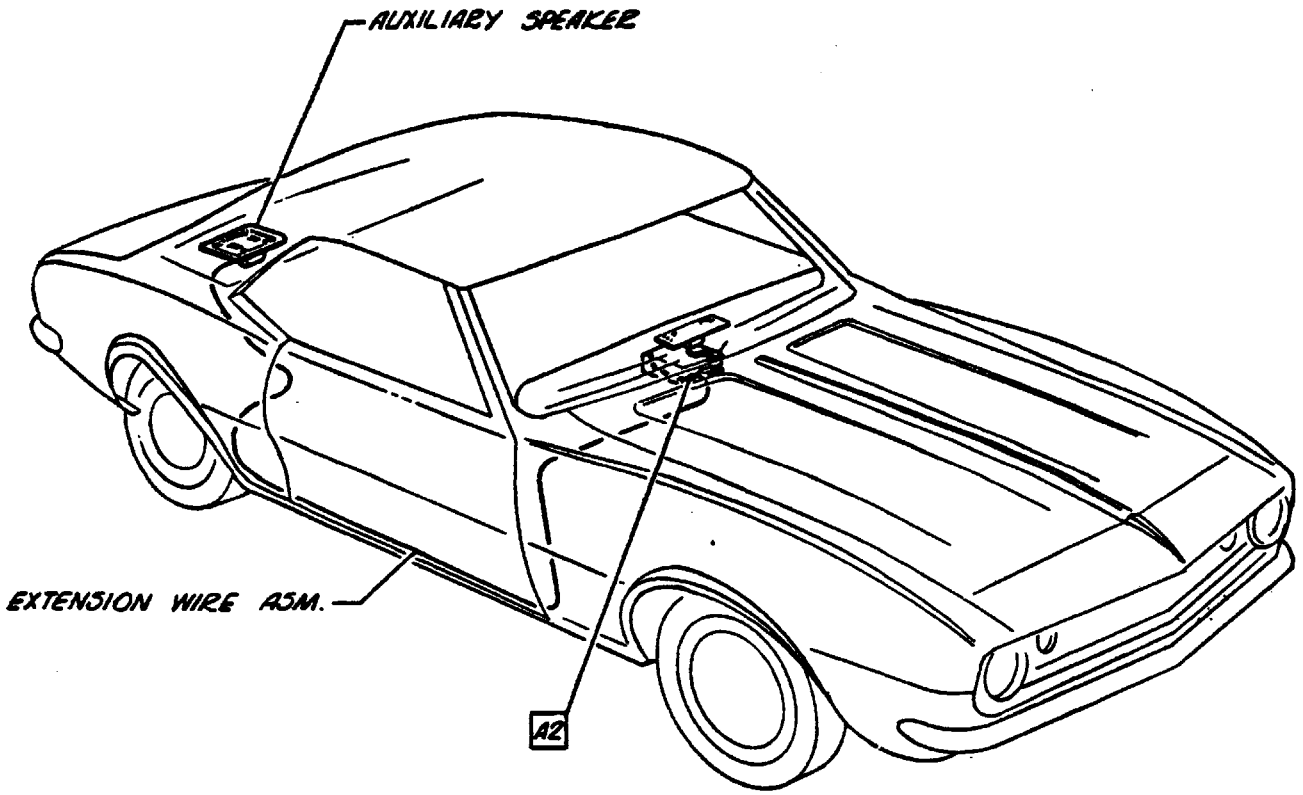
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3891775 "F" CAR 12000 SERIES

SHEET	TITLE
A1	CONTENTS
A2	SPEAKER WIRING & CONTROLS

The following parts are released by Chevrolet & installed by Fisher Body

(1)	7300614	SPEAKER ASM
	7296871	GRILLE
	2988134	EXTENSION WIRE ASM
(7) (2)	3909551	HOUSING ASM (CONV.)
(3)	7292636	STUD (CONV.)
(4)	7292635	SCREW (CONV.)
(5)	2989256	GROUND WIRE (CONV.)



△ △ △ △

• CHEVROLET MOTOR DIVISION, GMC •	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
AUXILIARY SPEAKER EQUIP-CONTENTS	U80	5-6-66	1	WAS 7292632 SPEAKER ASM.	78232	HAM	
			2	3906161 HOUSING ASM (CONV) ADDED	78230		
			3	7292636 STUD (CONV) ADDED	74132		
			4	7292635 SCREW (CONV) ADDED			
			5	2989256 GD WIRE (CONV) ADDED			
			6	(EXCEPT CONV.) REMOVED			DP
12000 ⑥	A1	6-30-66	7	WAS 3906161 HOUSING ASM.	78234	HAM	DP
DWG PREL 1-6 HAM REF: Prel. A1 L-81283 L-79185	SHEET X						
DATE REL. 3-1 DP L- L- L-							

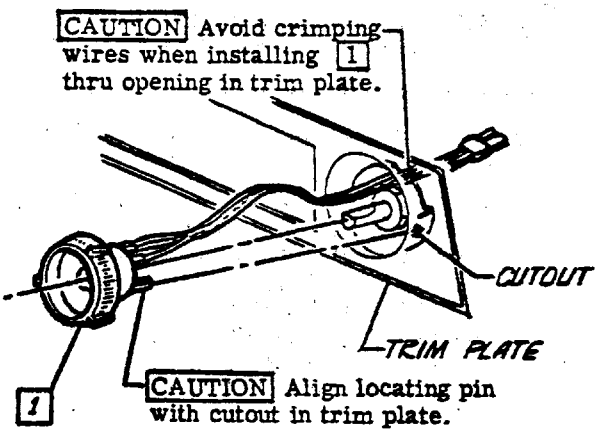
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3891775 "F" CAR 12000 SERIES

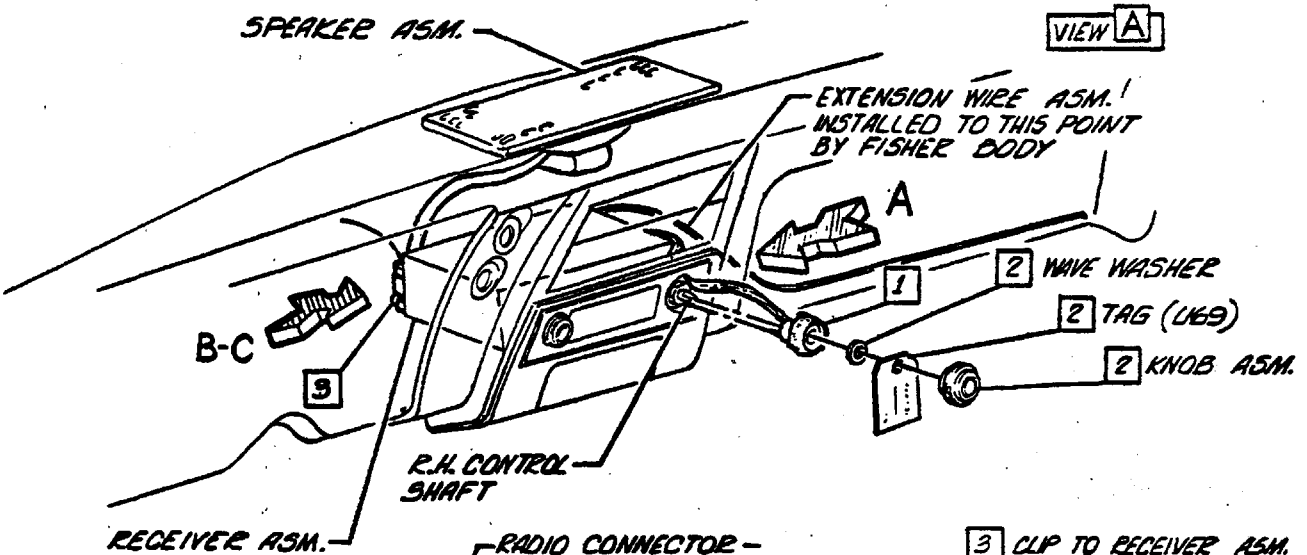
[1] 7300461 FADER CONTROL KNOB ASM

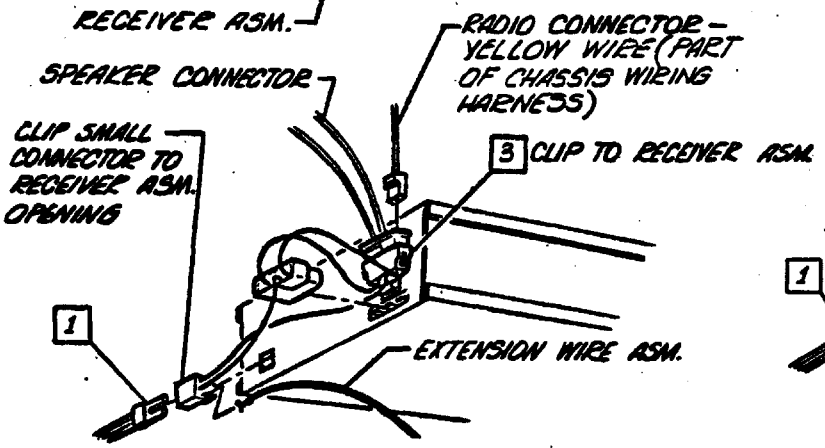
[2] Part the same as & installed the same as RPO U63

[3] 7290858 HARNESS ASM

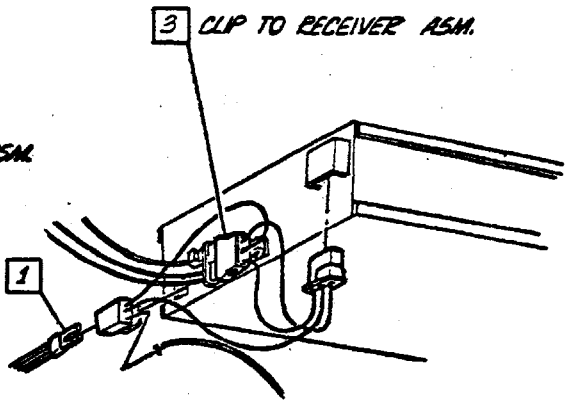


VIEW A





VIEW B
(U63 HARNESS ASM. ROUTING)



VIEW C
(U69 HARNESS ASM. ROUTING)

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: AUXILIARY SPEAKER EQUIPMENT-SPEAKER WIRING & CONTROLS		U80						
MOD: 12000 (EXC. CONV.)		A2						
DWG PREL. 1-10 HAM	REF: Prel. A2	L-81283	L-79185					
DATE REL. 3-1 DP	L-	L-	L-					
		SHEET						

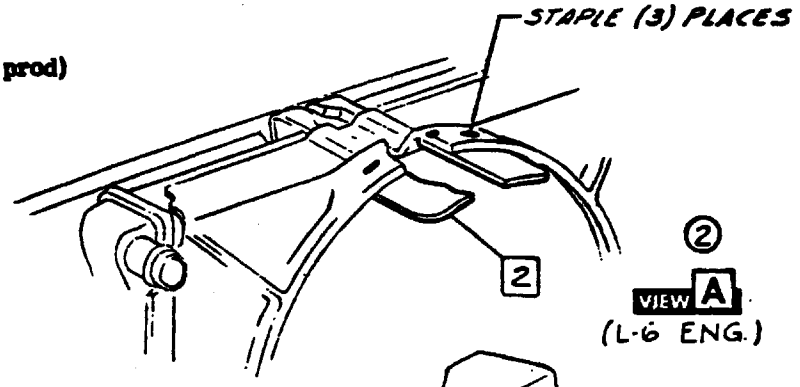
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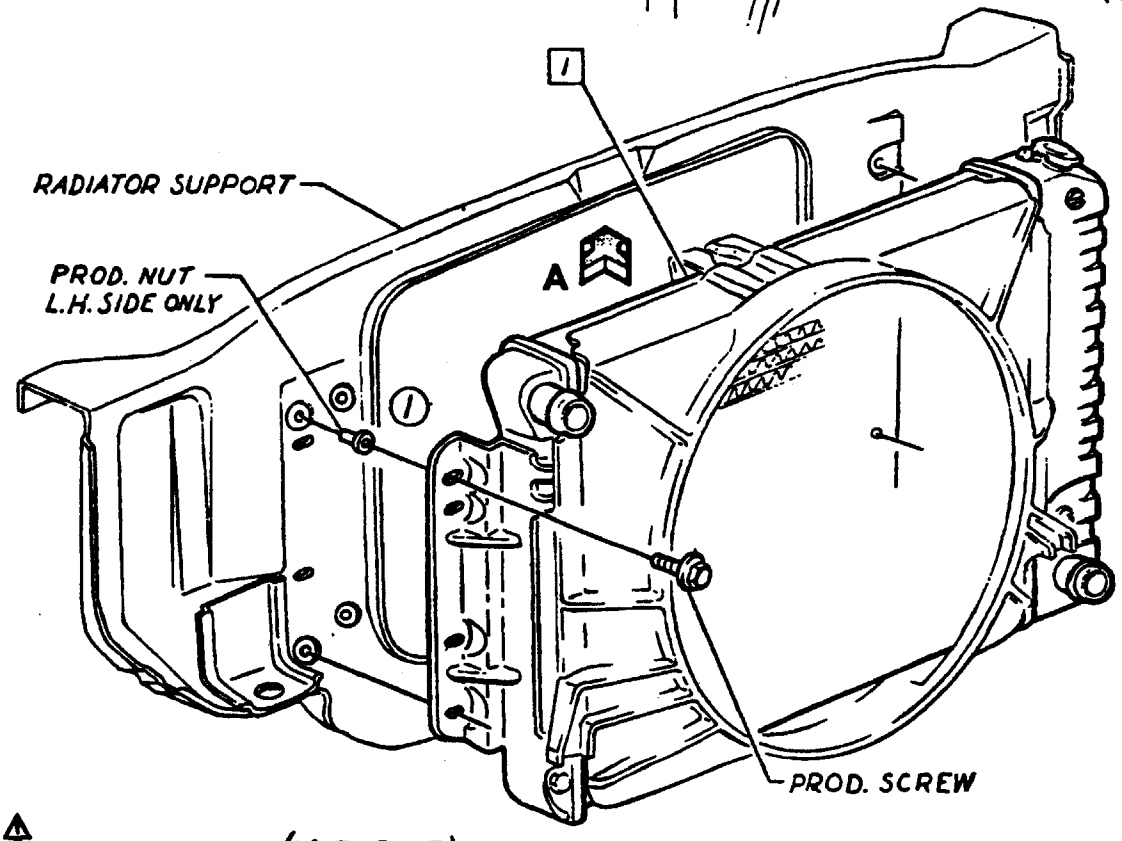
3891775 "F" CAR 12000 SERIES

[1]	3010180 3010181	BODY ASM RAD RPO L30 & L48 ④ RPO L30 & L48 WITH RPO M35	[2]	3914794	GUARD RAD. FAN

◑ The following parts are assembled the same as prod.

	3010175	BODY ASM RAD L-6 ENG	3892684 HOSE RAD INLET RPO L30 & L48 ⑤
	3010176	L-6 ENG with RPO M35	
	3010178	BODY ASM RAD V-8 ENG	
	3010179	V-8 ENG WITH RPO M35	
	3893814	SHROUD V-8	
③	3893816	SHROUD L-6(Same as V-8 prod)	
	3893832	BRACKET ASM. L-6 (Same as V-8 prod.)	





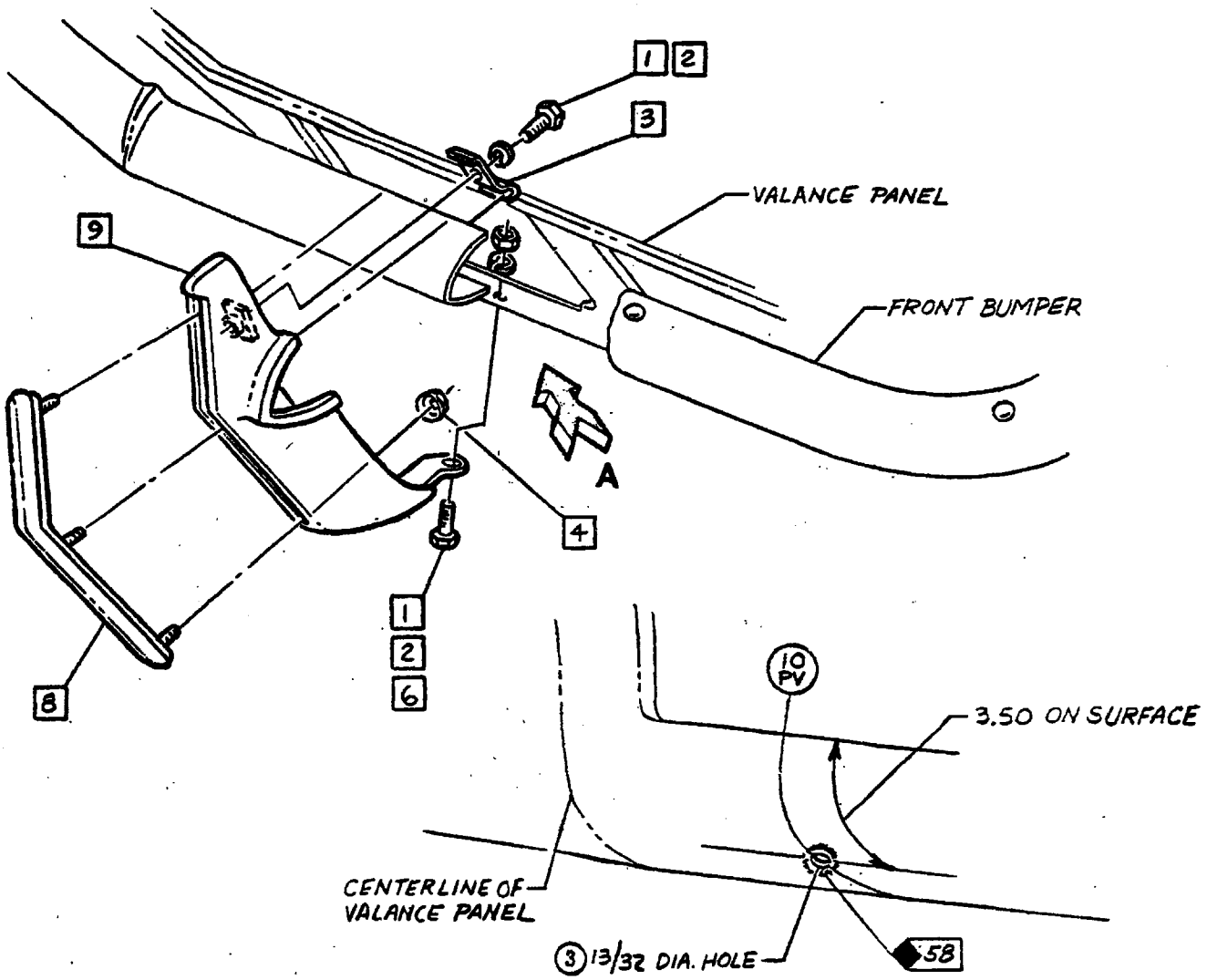
(V-8 ENG)

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: HEAVY DUTY RADIATOR			V01	6-30-66	1	PROD NUT ADDED	78956	dm	[illegible]
MODEL: 12000			A1	11-30-66	2	VIEW "A" ADDED	82180	CB	
					3	3893814, 3893816 SUPERSEDED BY 3893832 BRKT. ASM. ADDED			
					4	"L4C" DELETED	78280		
					5	3896914 HOSE DELETED			HB
DWG PREL 1-22	dm	REF: Prel. A1	L-80355 L-						
DATE Rel. 3-1	WEB	L-	L- L-						
			SHEET						

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3891775 "F" CAR 12000 SERIES

△1	1	180122	BOLT
	2	103321	L. WASHER
	3	3893803-4	CLAMP L. & R.H.
①④	4	9419842	NUT
②	5		
△1	6	120377	NUT
⑤	7		
	8	3893800	CUSHION ASM
	9	3893801-2	GUARD ASM L. & R.H.
⑥	10	58 ◆	CEMENT-SEAM (2 PCS)



△1 15-24 LBS FT
△2 △3 △4 20-30 LBS IN.

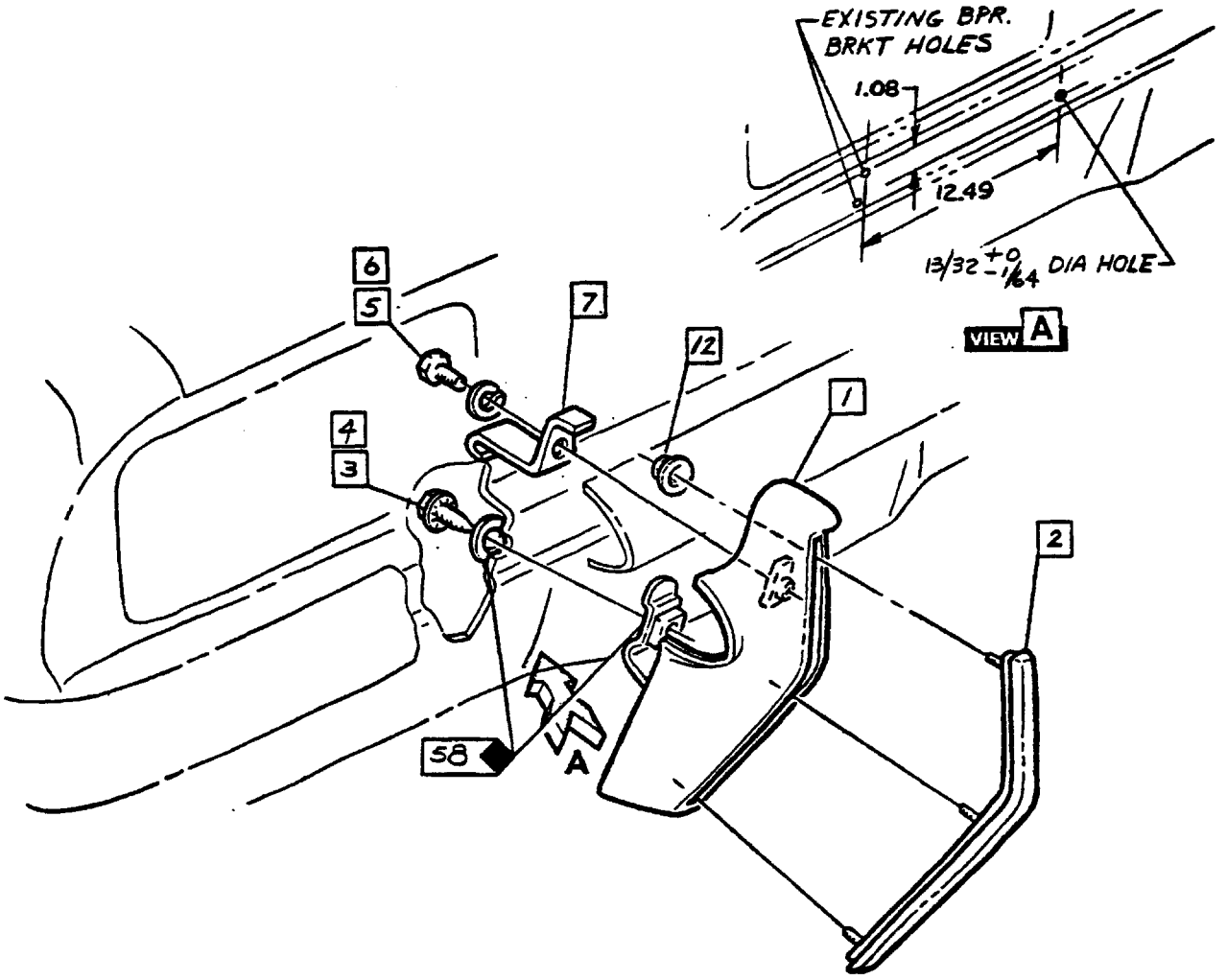
VIEW A

CHEVROLET MOTOR DIVISION, GM.C®		UPC	DATE	SYM	REVISION RECORD	AUTH	DR CK
TITLE: FRONT BUMPER GUARD.		V31	5-12-66	1	WAS 12CE61 NUT	13545	CS
				2	138479 L.WASHER RMVD.		
				3	WAS 3/8 DIA HOLE	76206	CP
NCD 12000		A1	5-23-66	4	ITEM 4 WAS 3159964 NUT	50745	CS
				5	3893837 RETAINER RMVD		
PEL 1-13 CS PEL Piel, A1 L- L-			11-8-66	6	ITEM 10 ADDED	82547	EL
PEL 3-1 DP L- 80222 L- L-		SHEET X					

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3891775 "F" CAR 12000 SERIES

	1	3891694	GUARD ASM	7	3891698	CLAMP
	2	3891697	CUSHION	8		
△1	3	3872455	SCREW & L. WASHER ASM	9		
	4	3685781	SPL. WASHER	⑦ 10		
△2	5	180122	BOLT	11	58 ◆	CEMENT-SEAM (4 PCS)
⑨	6	103321	L. WASHER	⑧△3	12	9419842 NUT



△1 10-20 LBS. FT
△2 15-24 LBS. FT
△3 20-30 LBS IN.
△4

• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: REAR BUMPER GUARD EQUIPMENT			V32	9-26-66	7	389-- 37 ACTUATOR REMOVED	10743	EA	
					8	WAS 3759924 NUT ⅜			
						DRAWING REVISED			HB
MOD 12000			A1	10-14-66	9	WAS 103320 L WASHER	82599	EL	HB
DWG AREL-12-17	LC	REF: Prel.	L-80223 L-						
DATE REL 3-1	DP	L-	L- L-						
			SHEET X						

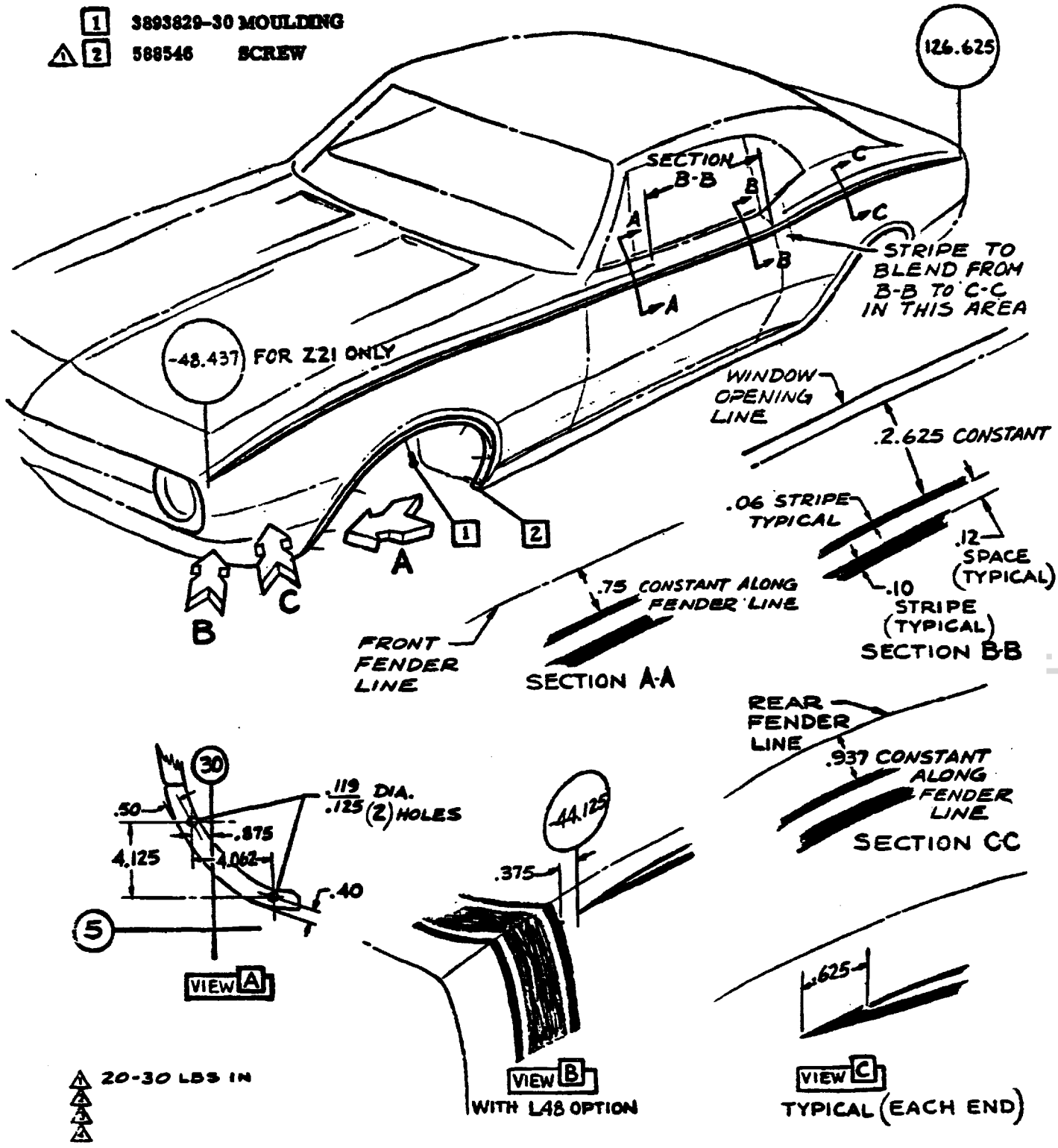
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3891775 "F" CAR 12000 SERIES

1 3893829-30 MOULDING

⚠ 2 588546 SCREW



⚠ 20-30 LBS IN

© CHEVROLET MOTOR DIVISION, GMC©	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TITLE: PAINT STRIPE	Z 21	9-6-66	5	REDRAWN & REDESIGNED	80776	ER	
MOD: 12000	A1				80957		WB
DWG DATE 8-24-66 E.M. REF: Prel. A-1 L- L- L- L- S-96849-	SHEET						

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ASSEMBLY INSTRUCTIONS

3891775 "F" CAR 12000 SERIES

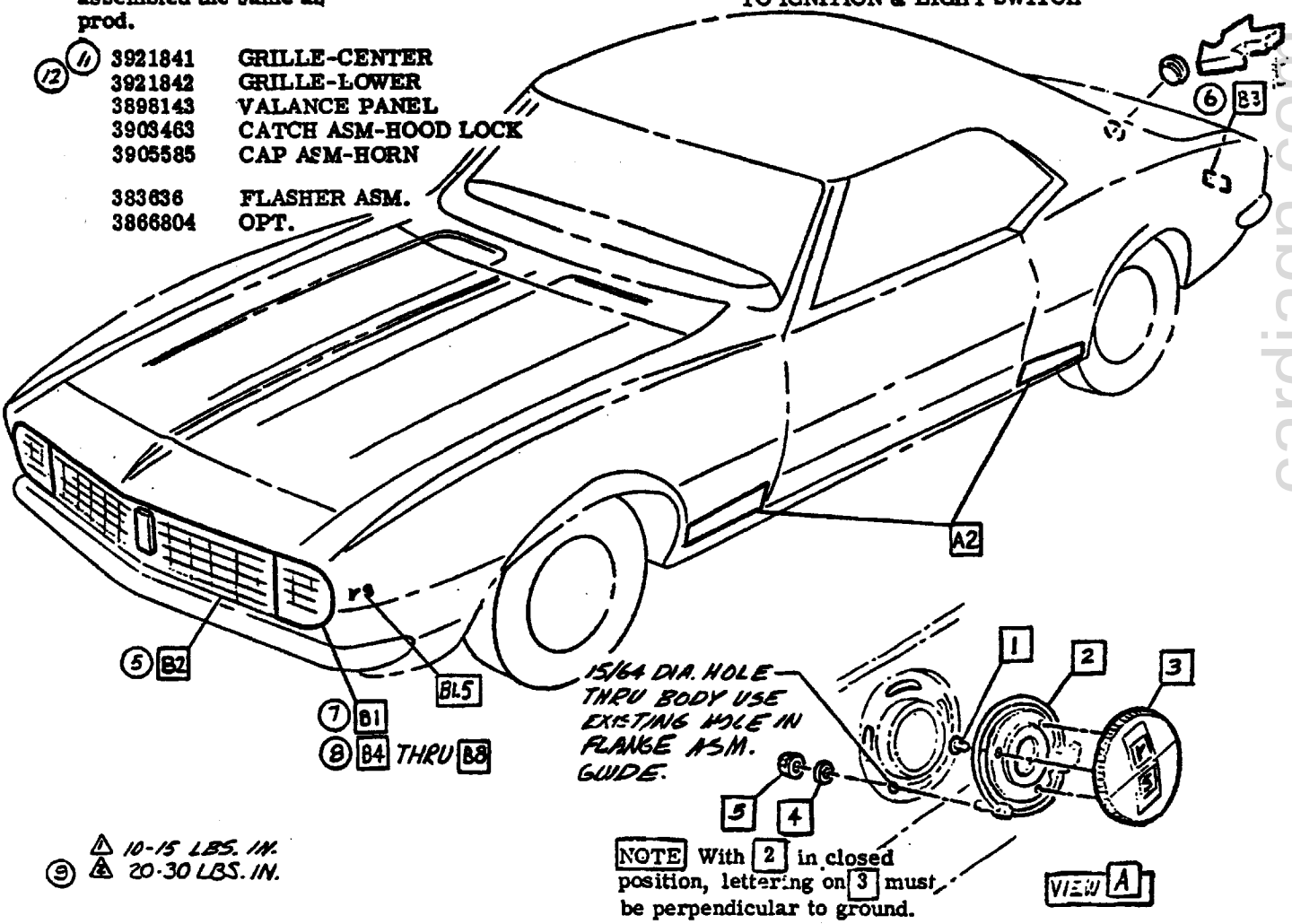
SHEET	TITLE
A1	CONTENTS
A2	EXTERIOR MOLDINGS
B1	RETRACTABLE HEADLAMP BEZEL & PARKING LAMP

⚠1	1	9417761	SCREW
	2	3901349	GAS CAP ASM
	3	3901350	ORNAMENT
	4	3901374	WASHER
⚠2	5	3901373	NUT

The following parts are assembled the same as prod.

(12) (11)	3921841	GRILLE-CENTER
	3921842	GRILLE-LOWER
	3898143	VALANCE PANEL
	3903463	CATCH ASM-HOOD LOCK
	3905585	CAP ASM-HORN
	383636	FLASHER ASM.
	3866804	OPT.

SHEET	TITLE
(10) B1.5	NAME PLATE
B2	GRILLE & EMBLEM
B3	BACK UP LAMP
B4	RETRACTABLE HEADLAMP CVR & MOLDING
B5	RETRACTABLE HEADLAMP HOUSING & HINGE
B6	RETRACTABLE HEADLAMP LIMIT SWITCH
B7	RETRACTABLE HEADLAMP WIRING & MOTOR RELAY
B8	RETRACTABLE HEADLAMP WIRING TO IGNITION & LIGHT SWITCH



⚠ 10-15 LBS. IN.
⑨ ⚠ 20-30 LBS. IN.

CHEVROLET MOTOR DIVISION, GMC

TITLE: RALLY SPORT - CONTENTS

MOD: 12000

DWG REL 2-15 RW | REF: Prel. A1 L-81969 L-

DATE REL 3-1 DP L- L- L-

UPC: Z22

A1

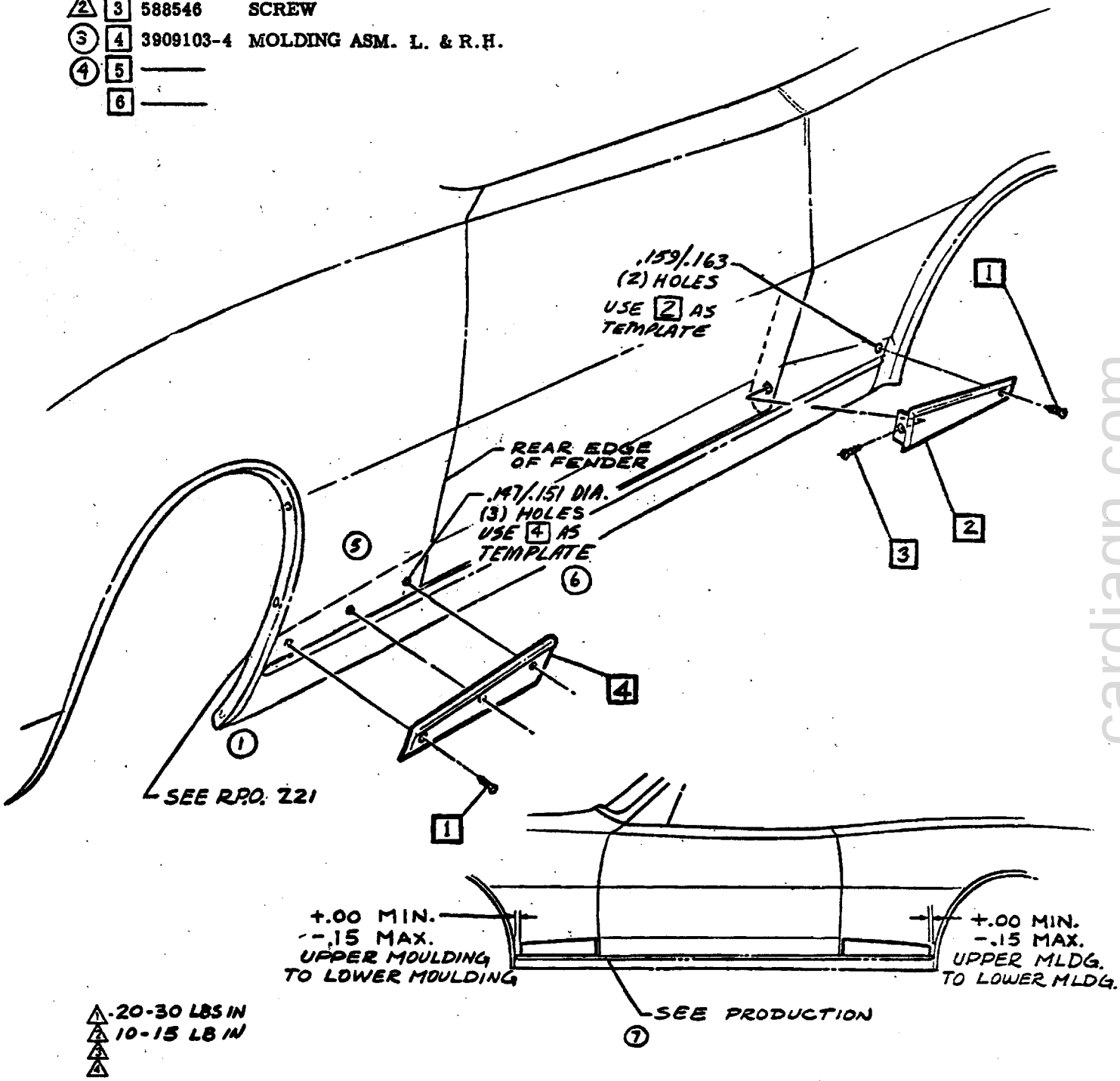
X

DATE	SYM	REVISION RECORD	AUTH	DR	CK
3-22-66	5	WAS B1	—	JP	
	6	WAS B2			
	7	WAS B3 THRU B7			
	8	B4 THRU B8 ADDED			HB
12-22-66	9	TORQUE (2) ADDED	84353	RT	
	10	SHEET R1.5 ADDED	—	JT	CI
1-13-67	11	3921841 WAS 3898141 GRILL	84446	JR	
	12	3921842 WAS 3898140 GRILL			CI

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3891775 "F" CAR 12000 SERIES

1	1	3843233	SCREW
2	2	3909101-2	MOLDING L. & R.H.
2	3	588546	SCREW
3	4	3909103-4	MOLDING ASM. L. & R.H.
4	5	———	
	6	———	



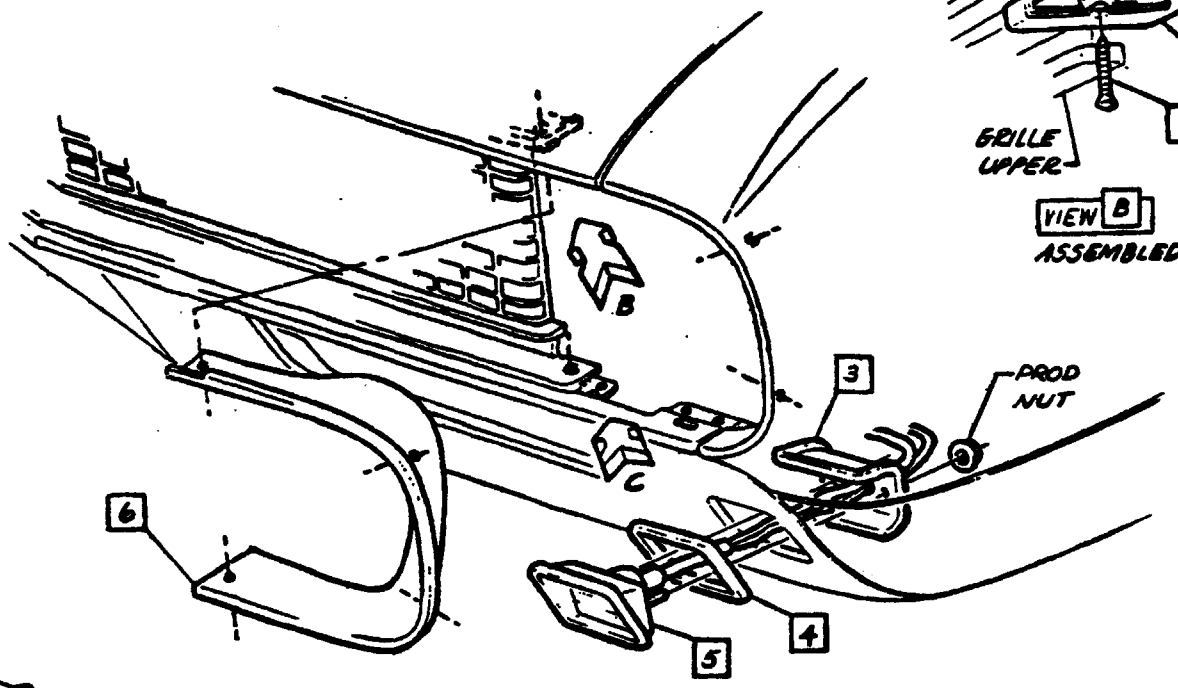
1 2 3 4 -20-30 LBS IN
10-15 LB IN

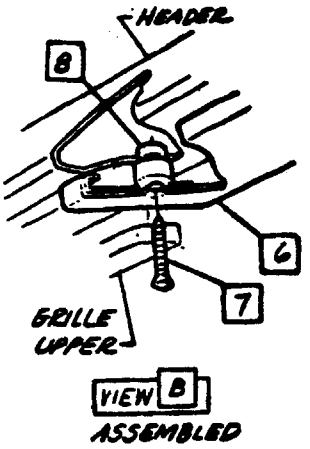
CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RALLY SPORT- EXTERIOR MOLDING	Z22	1-15-66	1	DRAWING REVISED	—	RW	
MOD: 12000	A2	6-27-66	2	WAS 3896153-4 79210	79241	RW	
DWG PREL. 1-27 REL 3-1			3	WAS 3896155-6			
DATE REL 3-1			4	3893824 RETAINER & 3E23243 NUT REMOVED			
REF: Piel. A-2 L- 79549 L-81821			5	DIMENSIONS REMOVED			
C1 L- L- L-			6	HOLE DIM. INFO REVISED			GP
		7-27-66	7	"SEE PRODUCTION" ADDED			EVIDP

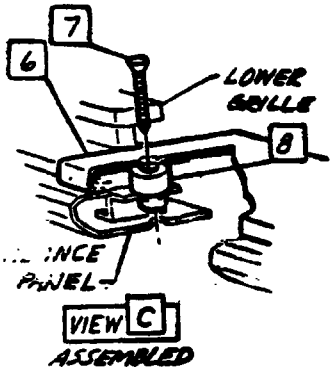
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3891775 "F" CAR 12000 SERIES

(4)	1		
(5)	2		
(2)	3	3906185-6	SUPPORT L. & R.H.
	4	3897347	SEAL
	5	911473-4	LAMP ASM L. & R.H.
	6	3898149-50	BEZEL L. & R.H.
(3) △1	7	9420554	SCREW
	8	3899847	NUT







(6) (6)

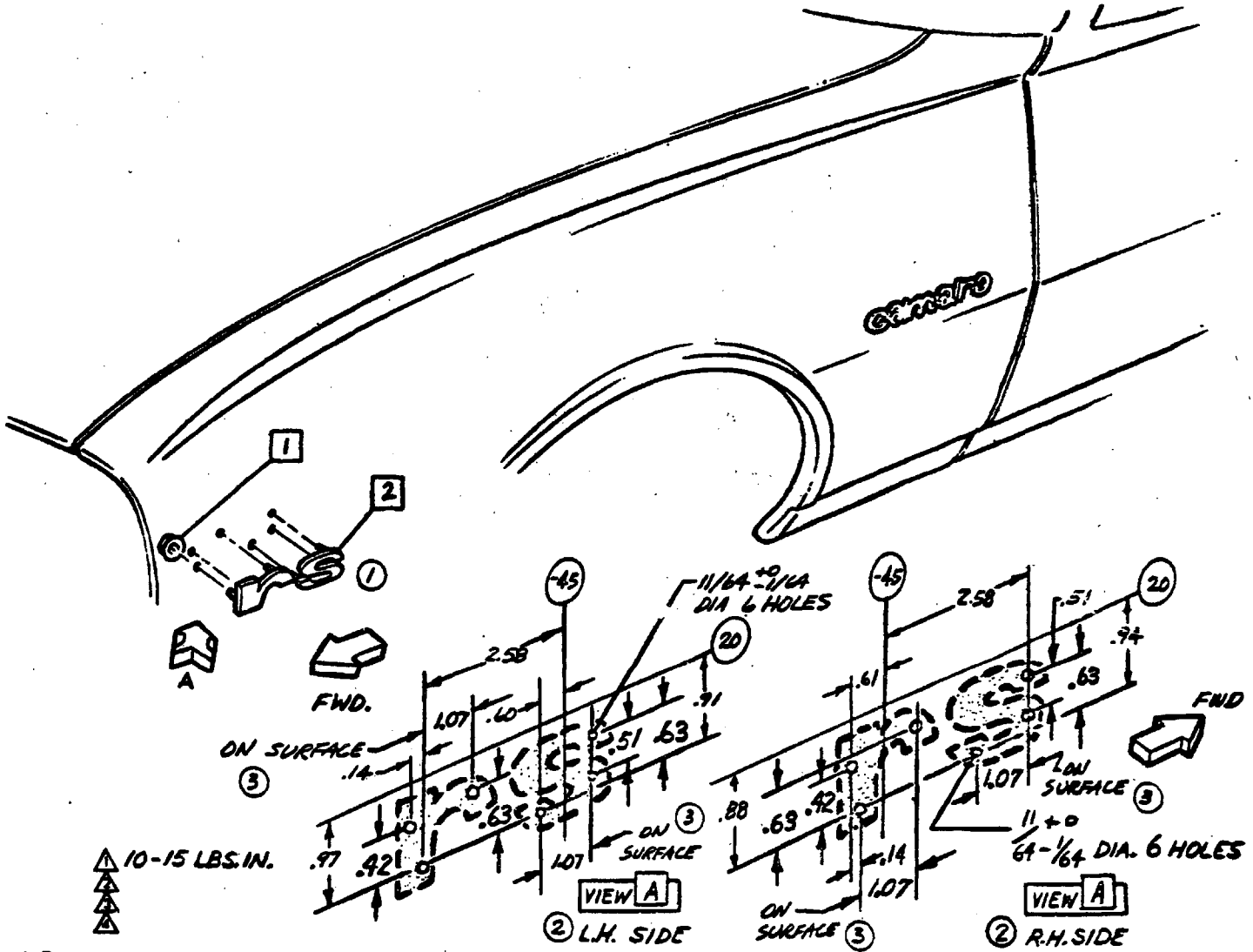
△1 10-15 LBS. IN.
△2 45-60 LBS. IN.
△3
△4

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
ALLY SPORT-RETRACTABLE HEADLAMP BEZEL & PARKING LAMP		Z 22	4-12-66	1	REDRAWN & REDESIGNED	76502	TT	DP
			5-10-66	2	WAS 3898175-6 SUPPORT	79046	TT	
				3	WAS 9422102 SCREW	79169		DP
1:700			8-30-66	4	9419751 NUT (10-15 LBS IN)	81799	EK	
					REMOVED			
		B1		5	3899875 CHART RMVD			
DWG. ACT. 1-28	CHECKER Prel. 3-5	L-78004 L-78006		6	VIEW A REMOVED 12 PLCS			HB
DATE REL 3-1	REL	L-80730 L- L-						

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3891775 "F" CAR 12000 SERIES

⚠	1	9419751	NUT
	2	3899875	LETTER CHART

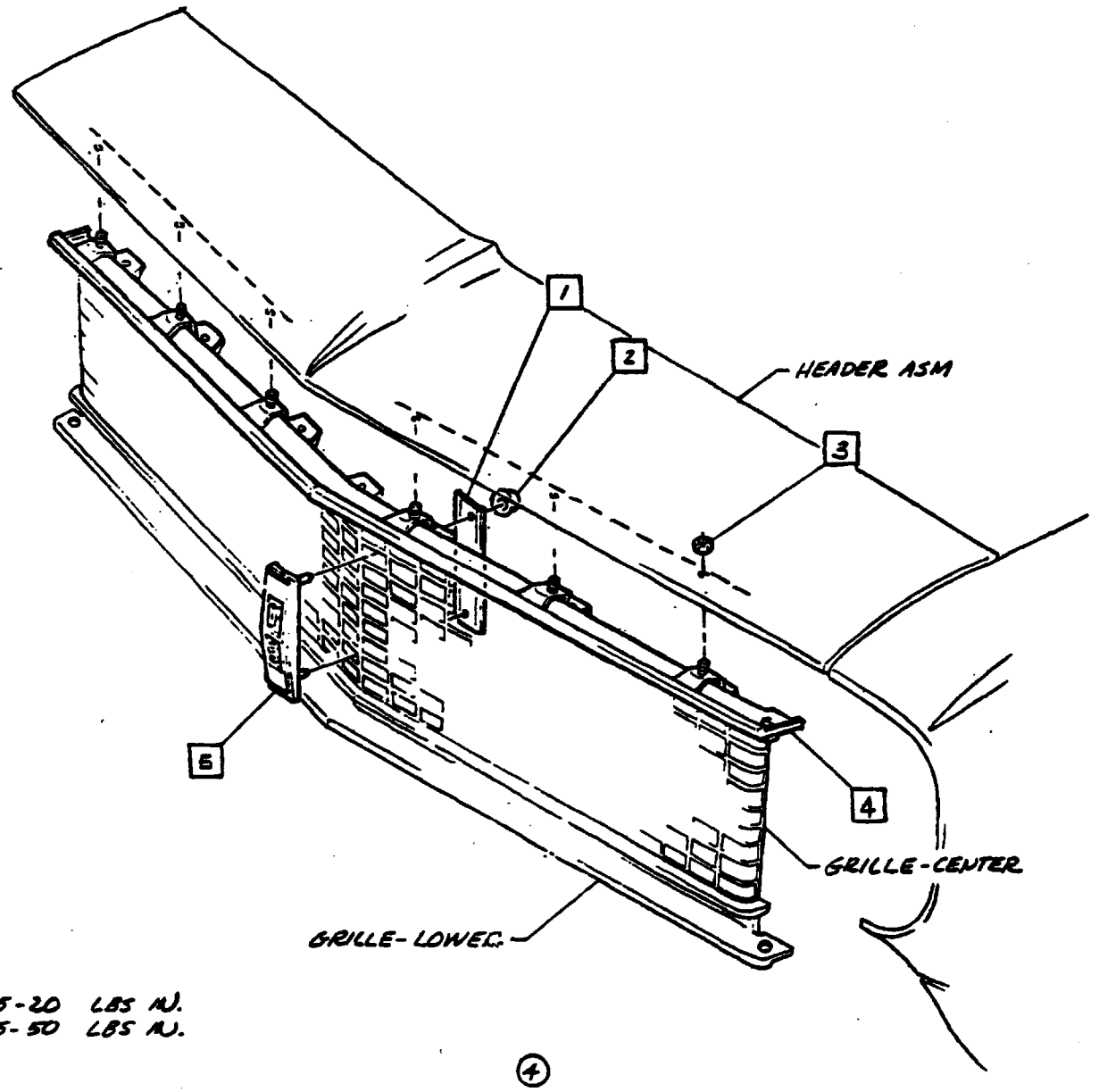


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RALLY SPORT-NAME PLATE	Z 22	9-29-66	1	"R S" RELOCATED	82303	TJ	
			2	VIEW "A" L & RH REVISED			DF
MOD: 12000	B 1.5	10-20-66	3	"ON SURFACE" ADDED (4) PLCS	83002	TJ	DF
DWG DATE REL 6-30	SHEET 1						
TM/EC REF: ECR 81799L-81821 L- L- L-							

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3891775 "F" CAR 12000 SERIES

1	3903440	PLATE	
1 2	9419751	NUT	
2 3	271172.	NUT	
4	3898139	GRILLE ASM-UPPER	
5	3899892	EMBLEM	



(2) 15-20 LBS IN.
(3) 35-50 LBS IN.

(4)

• CHEVROLET MOTOR DIVISION, GMC •				DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE ...LLY SPORT-UPPER GRILLE & EMBLEM				4-12-66	1	RELAYOUT & REDESIGNED	74502	JJ	
					2	TORQUE (1) WAS 3-5 LBS IN.			
					3	TORQUE (2) WAS 20-36 LBS IN.			DP
MOD 12000				5-30-66	4	NAS LEFT HAND SHEET	—	ER	HB
DWG REL 1-18	JJ	REF: Prel. B1	L- BC730 L-						
DATE REL 3-1	WEB	L-	L- 81924 L-						

Z22

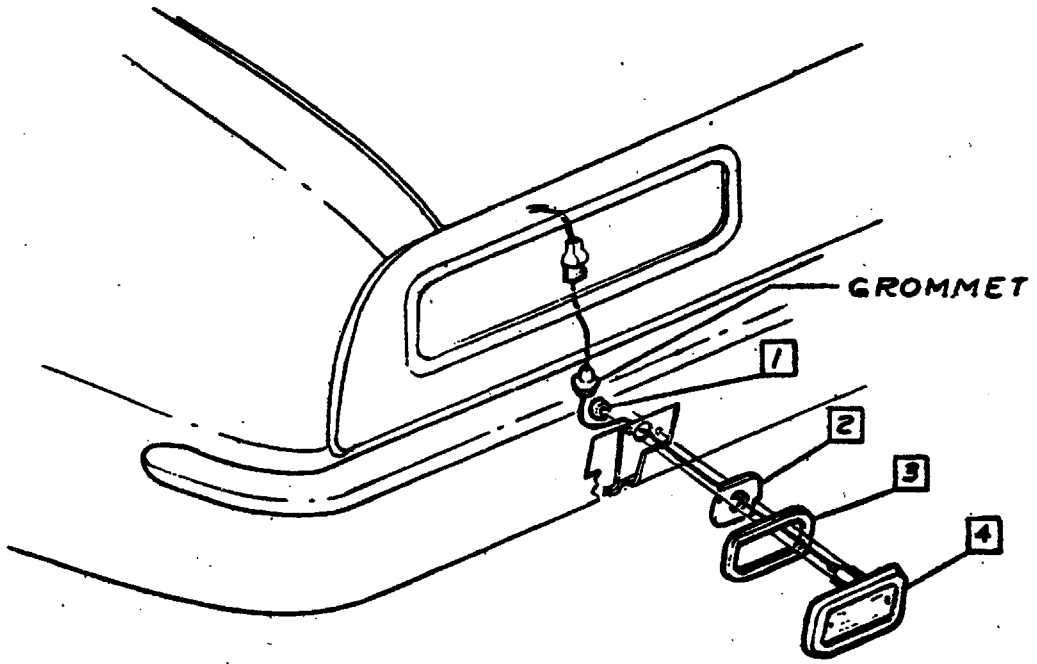
B2

SHEET

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3891775 "F" CAR 12000 SERIES

⚠1	1	9419912	NUT	3	3899801 GASKET-OUTER
	2	3899800	GASKET-INNER	4	911479-80 LAMP ASM L. & R.H.



① ⚠ 35-50 LBS IN

②

© CHEVROLET MOTOR DIVISION, GMC ©		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR
TITLE: RALLY SPORT-BACK UP LAMP		Z22	9-20-65	1	TORQUE ADDED	—	TJ
			11-8-66	2	WAS RIGHT HAND SHEET	—	TJ DF
MOD 12000		B3					
DWG PREL 1-19	TH/RB	REF: Prel. B2 L-79060 L-					
DATE REL 3-1	USED	L- L- L-					
		X SHEET					

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SUGGESTED RALLY SPORT HEADLAMP ASSEMBLY PROCEDURE

A. Headlamp Housing Sub-Assembly
   1. Housing assembly (A)
   2. Motor assembly (B)
   3. Hinge (C)
   4. Plate assembly (D)
   5. Headlamp assembly (E)
   6. Limit Switch assembly-Outboard (F)

B. Headlamp Housing Assembly
   1. Drive Outboard attachments to fender
   2. Loose assemble inboard attachments and shim (G) (if required) to radiator support to maintain a parallel line of plate (D) to center grille at outboard edge.
   3. Drive inboard attachments

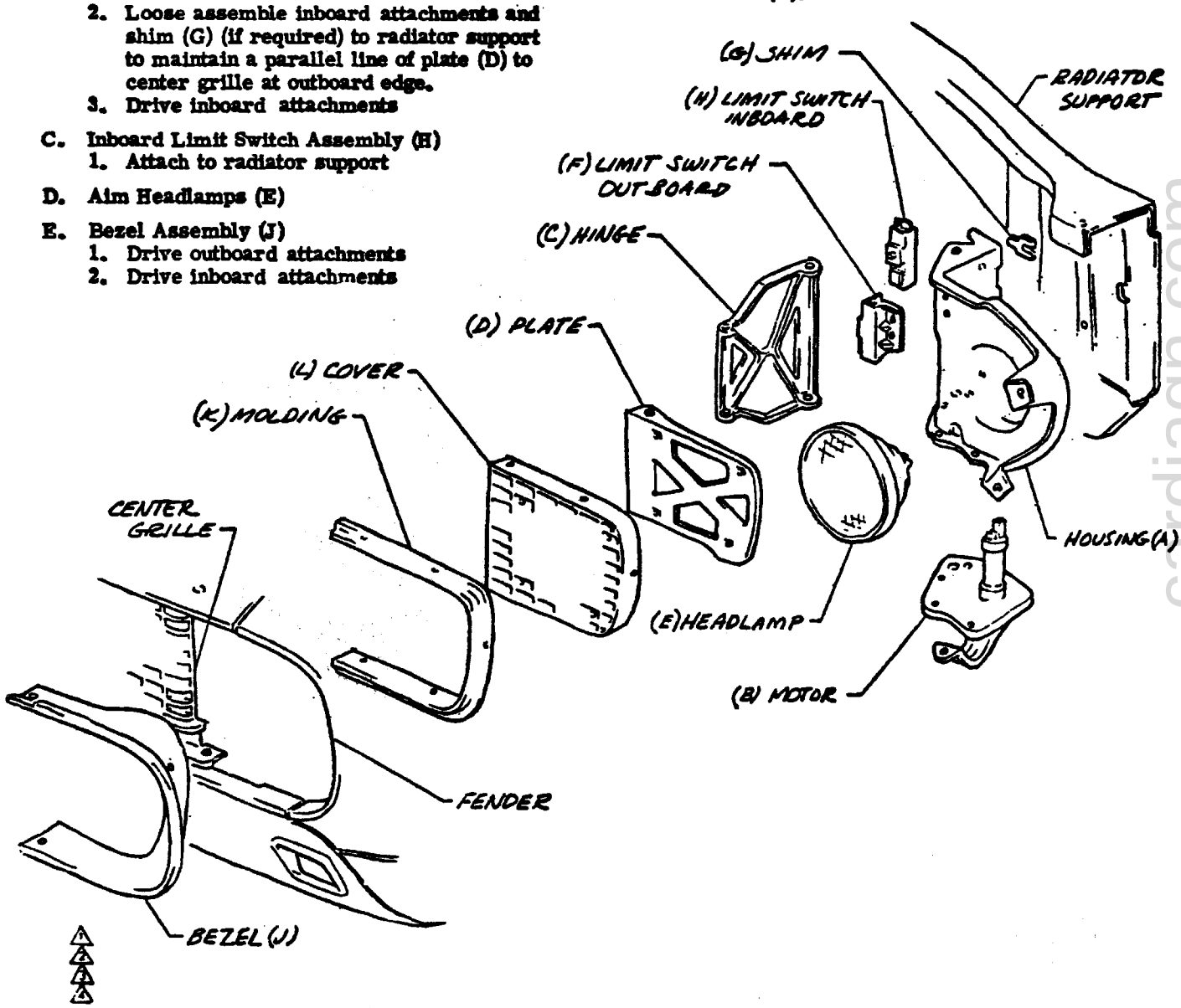
C. Inboard Limit Switch Assembly (H)
   1. Attach to radiator support

D. Aim Headlamps (E)

E. Bezel Assembly (J)
   1. Drive outboard attachments
   2. Drive inboard attachments

F. Headlamp Door Cover Assembly
   1. Sub-Assemble molding (K) to cover (L)
   2. Loose assemble cover to plate. Adjust cover so there is .04 to .170 gap between cover and bezel.
   3. Drive attachments

CAUTION This gap must be maintained to provide assurance that the limit switch (F) in closed position has turned off motor (B).

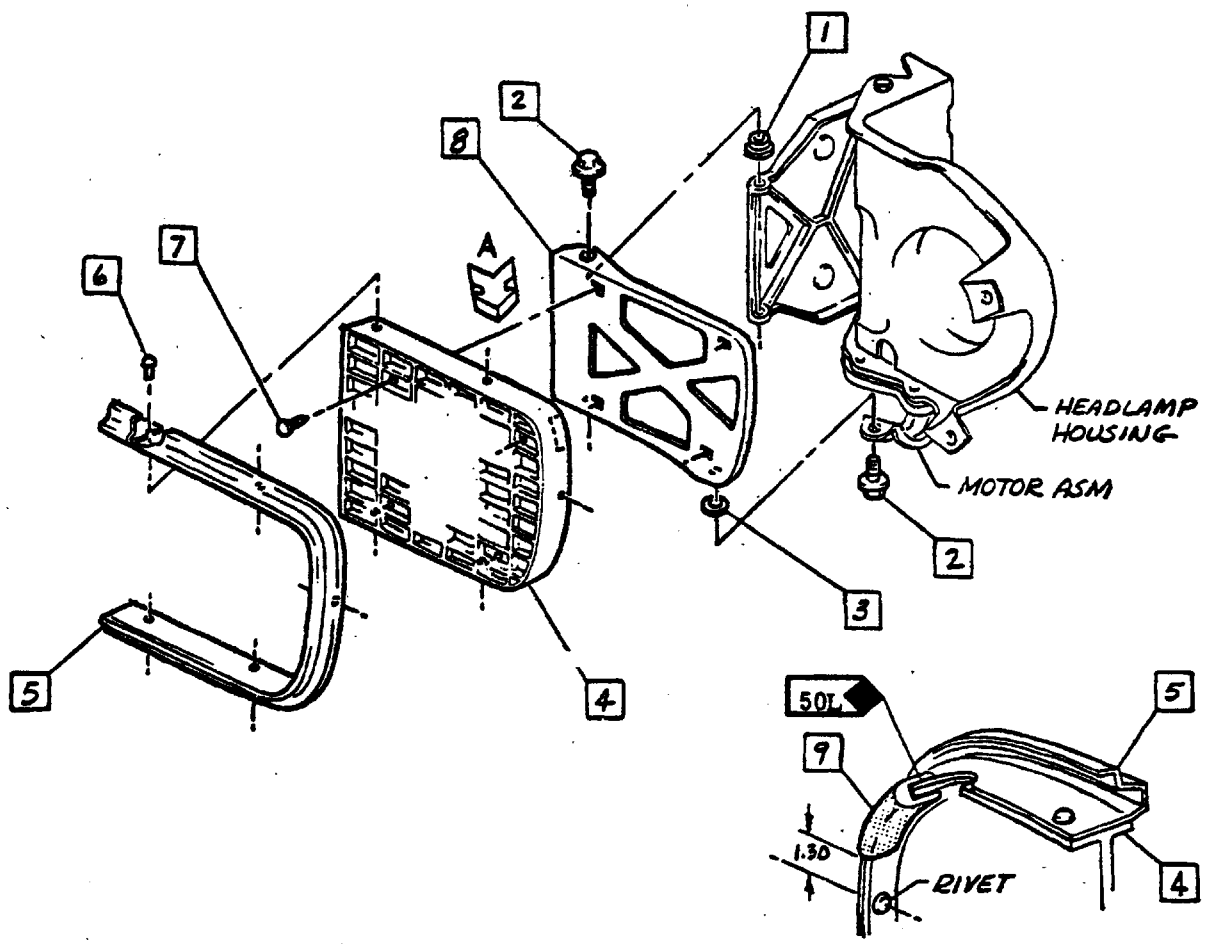


CHEVROLET MOTOR DIVISION, GMC	UPC	DATE	SYM	REVISION RECORD	AUTH	DR	CK
TLE ALLY SPORT-HEADLAMP ASSEMBLY PROCEDURE	Z22						
MOD 12000	B3.5						
DWG 11-66 DATE REL 11-16	REF: ECR 890021						
SHEET							

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3891775 "F" CAR 12000 SERIES

	1	3903451	SPACER
1	2	3899863	BOLT
3	3	3903516	SPL. WASHER
	4	3898135-6	COVER L. & R.H.
6	5	3919155-6	MOLDING L. & R.H.
4	6	3899834	RIVET
2	7	9425501	SCREW
5	8	3914747-8	PLATE ASM L. & R.H.
	9	3903461	BUMPER
	10	50L	ADHESIVE .01 OZS.



② ⚠ 35 - 50 LBS IN
⚠ 15 - 22 LBS IN
⚠
⚠

VIEW A ASSEMBLED

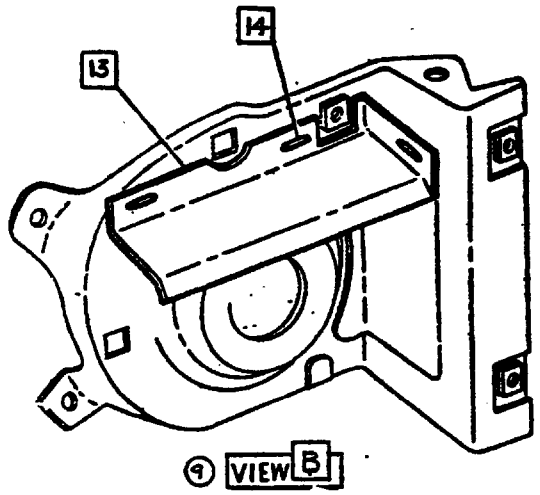
CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RALLY SPORT-RETRACTABLE HEADLAMP-COVER & MOLDING		Z22	4-12-66	1	REDRAWN & REDESIGNED	76502	TJ	
				2	TORQUE (1) WAS 75-95 LBS IN			DP
MOD: 12000		B4	6-10-66	3	WAS 3709568 WASHER	78579	TJ	
				4	WAS 3855120 RIVET	80016		DF
DWG REL 1-20	TJ	REF: Prel. B4 L- 80730 L-	9-6-66	5	WAS 3903441-2 PLATE	80107	TJ	DF
DATE REL 3-1	WEB	L- L- L-	12-5-66	6	WAS 3898137-8 MOLDING	83907	JB	DF
		SHEET						

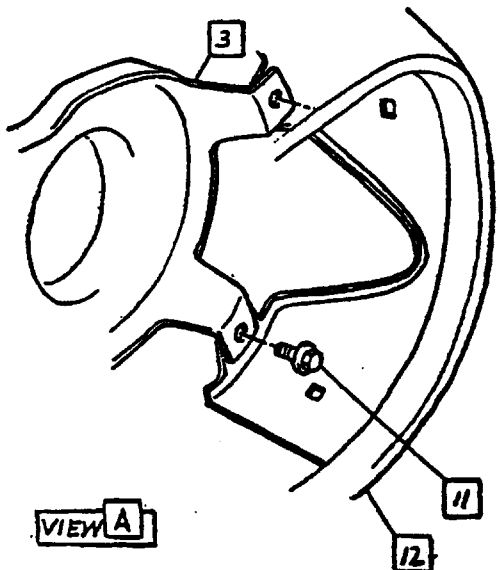
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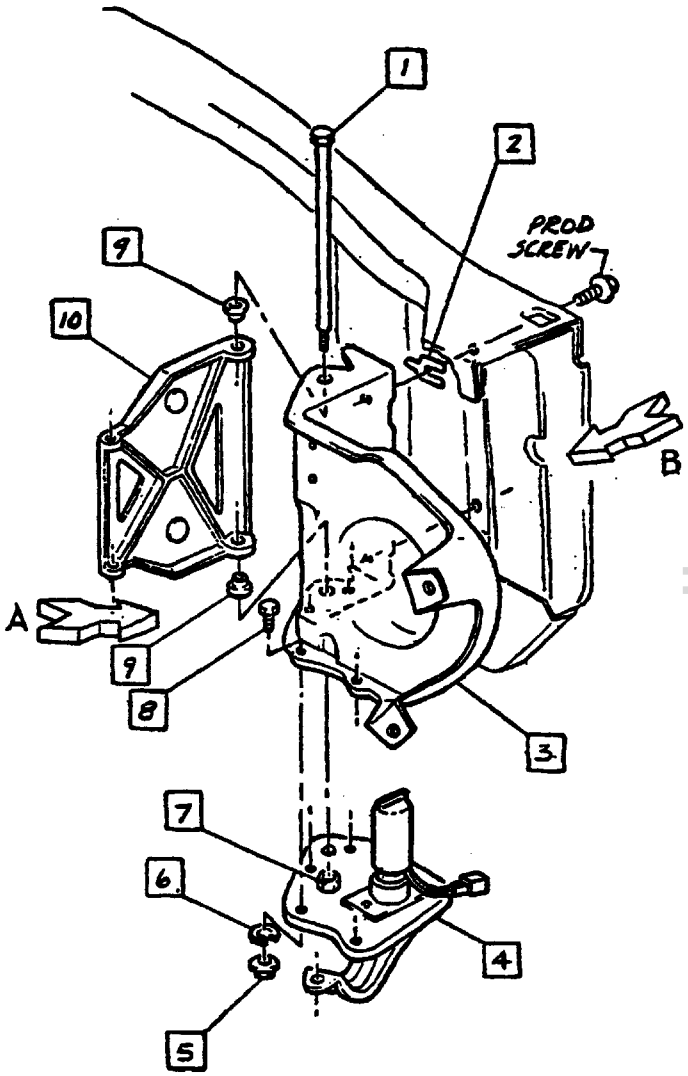
ASSEMBLY INSTRUCTIONS

3891775 "F" CAR 12000 SERIES

1	3903453	BOLT	
2	3903452	SHIM (As req'd)	
3	3898179-80	HOUSING ASM L. &R. H.	
(10) 4	5044708-9	MOTOR ASM L.& R.H.	
(1) 5	120361	NUT	
6	138479	L. WASHER	
(2) 7	9422273	NUT	
8	9425500	SCREW	
9	3903454	SPACER	
10	3918873	HINGE	
(3) 11	9780422	SCREW	
12	3899821-2	FENDER ASM L. &R.H.	
(8) 13	3919165-6	SHIELD L. & R.H.	
14	9985029	STAPLE (3 PLC'S)	







NOTE Balance of asm is same as reg. prod.

(1) 20-30 LBS IN
(2) 40-60 LBS IN
(3) 120-180 LBS IN

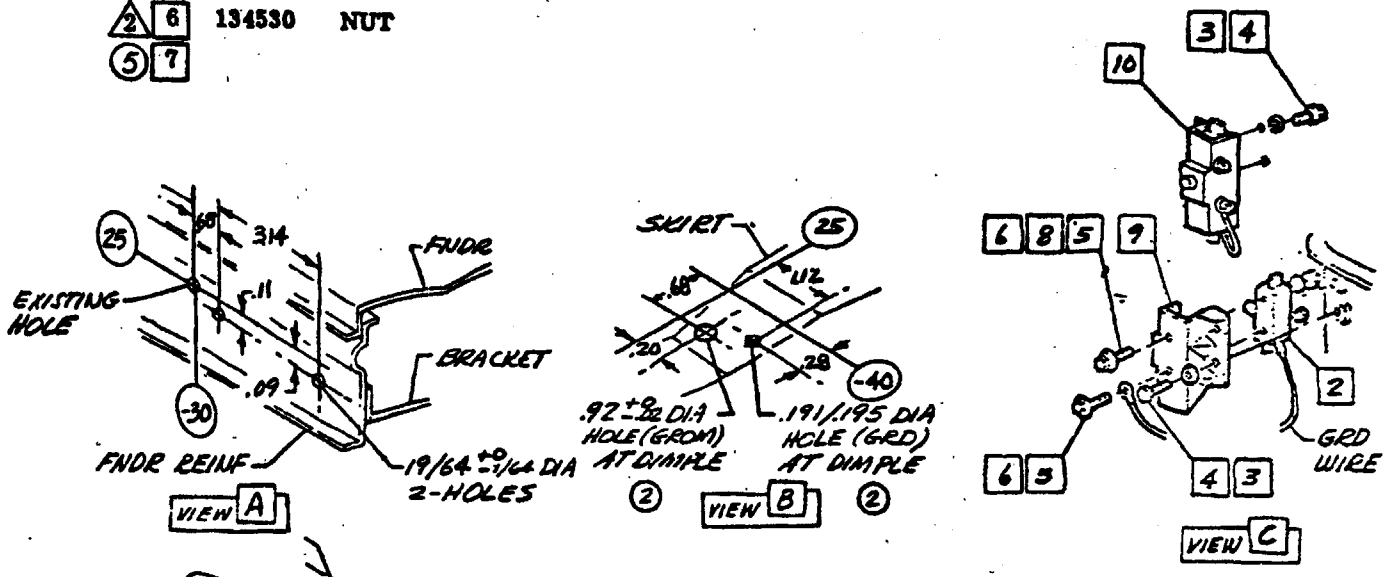
CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
LINE: RALLY SPORT-RETRACTABLE HEADLAMP-HOUSING & HINGE		Z22	1-19-67	B	ITEMS 13 & 14 ADDED	83858	RA	
				9	VIEW "B" ADDED			
MOD: 12000		B5		10	WAS 5044690-1 MOTOR ASM	84343		
DWG REL 1-20	71	SHEET			& DRAWING REVISED			C1
DATE REL 3-1	C1							

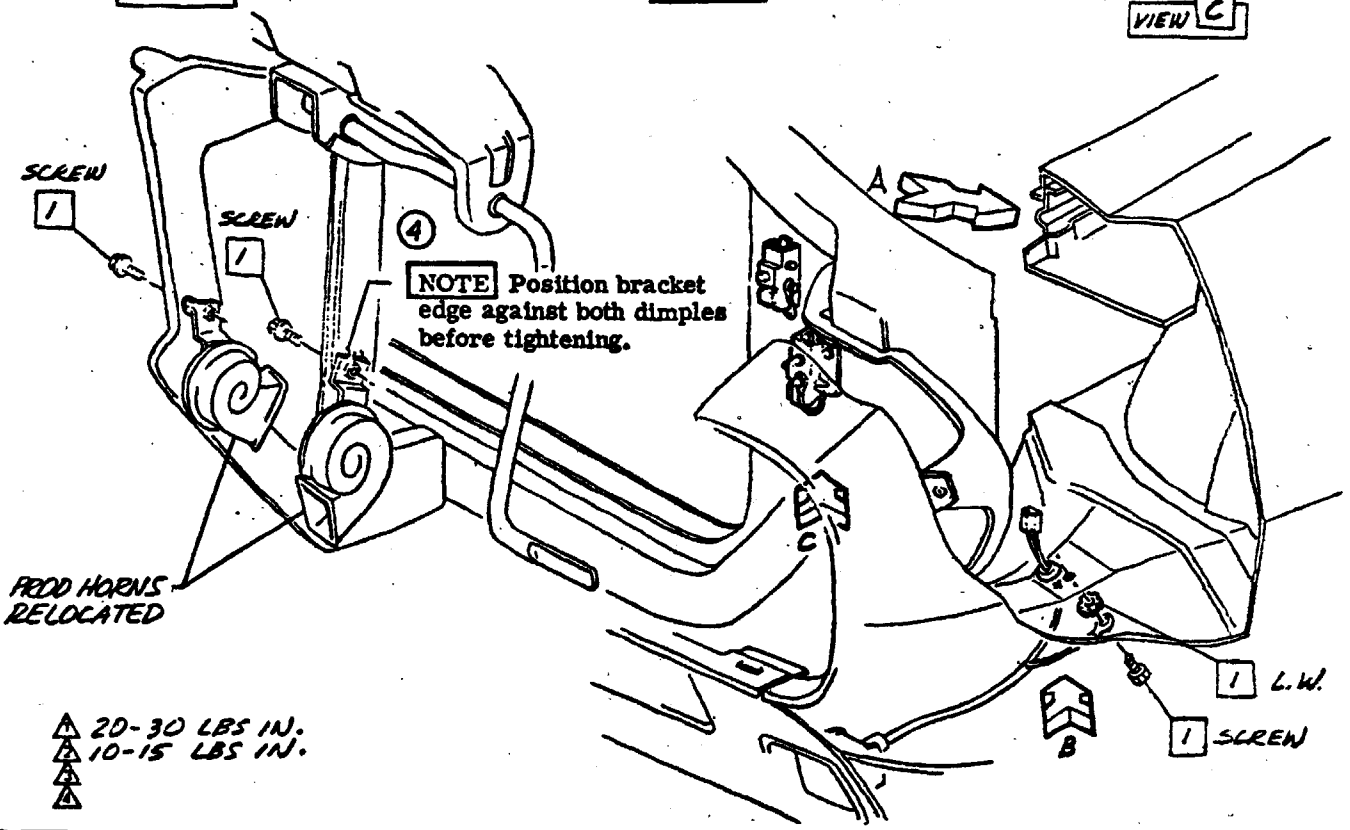
REF: Prel. B3 L-80730 L- L- L- L-

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3891775 "F" CAR 12000 SERIES

1		Prod attaching part.	
2	3906179	SWITCH ASM	
3	138479	L. WASHER	
1 4	456867	SCREW	
5	423582	SCREW	
2 6	134530	NUT	
5 7			
8	131014	L. WASHER	
3 9	3916733-4	BRACKET L & RH	
10	3906175-6	BRACKET ASM L & RH Attach before voltage regulator.	





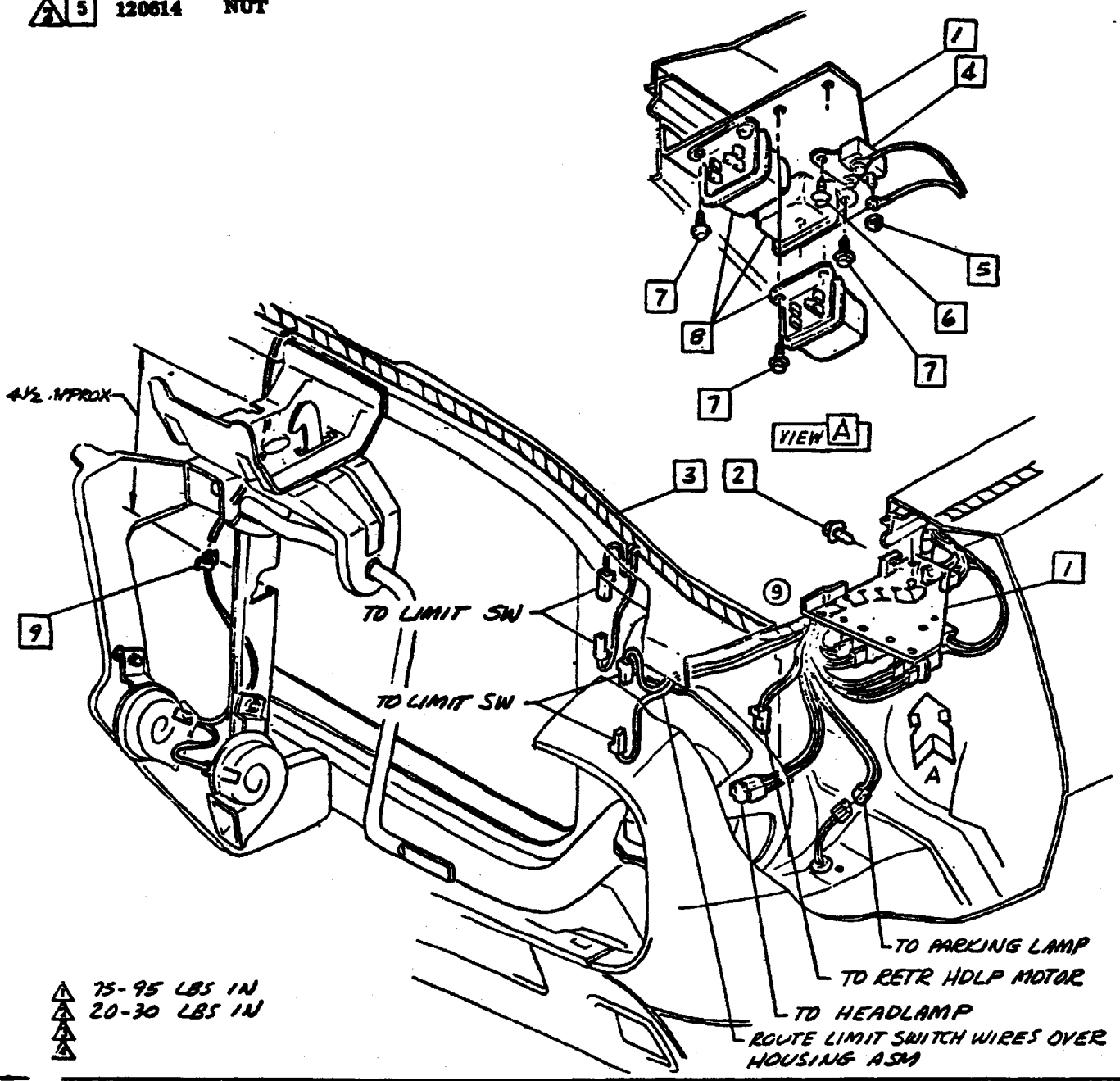
△1 20-30 LBS IN.
△2 10-15 LBS IN.
△3
△4

CHEVROLET MOTOR DIVISION, GM.C	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RALLY SPORT-RETRACTABLE HEADLAMP LIMIT SWITCH	Z 22	6-17-66	1	REDRAWN & REDESIGNED 73021, 70733	79711	FJ	DF
MOD: 12000	B 6	9-6-66	2	"AT DIMPLE" ADDED (2) PLCS.	77623	FJ	DF
DWG REEL 1-21 FJ	REF: Prel. B7 L- 81974 L-81861	11-1-66	3	WAS 3906173-4 BRACKET	82503	FJ	DF
DATE REL 3-1 CL	L- L- L-	11-29-66	4	BRKT NOTE ADDED & DWG REV.	83498	SK	DF
	SHEET 1	3-8-67	5	3903419 BUMPER REMOVED	86011	RT	CL

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3891775 "F" CAR 12000 SERIES

1	3909542	BRACKET ASM	
1 2	3855554	SCREW	
3	6292096	HARNESS ASM-12300-500	
	6292097	12400-600 EXC RPO U17	
	6292098	12400-600 & RPO U17	
4	4749164	BREAKER ASM-CIRC	
2 5	120614	NUT	
2 6	9419303	SCREW	
2 7	9420415	SCREW	
8 8	1115858	RELAY ASM	
9	3833476	CLIP	

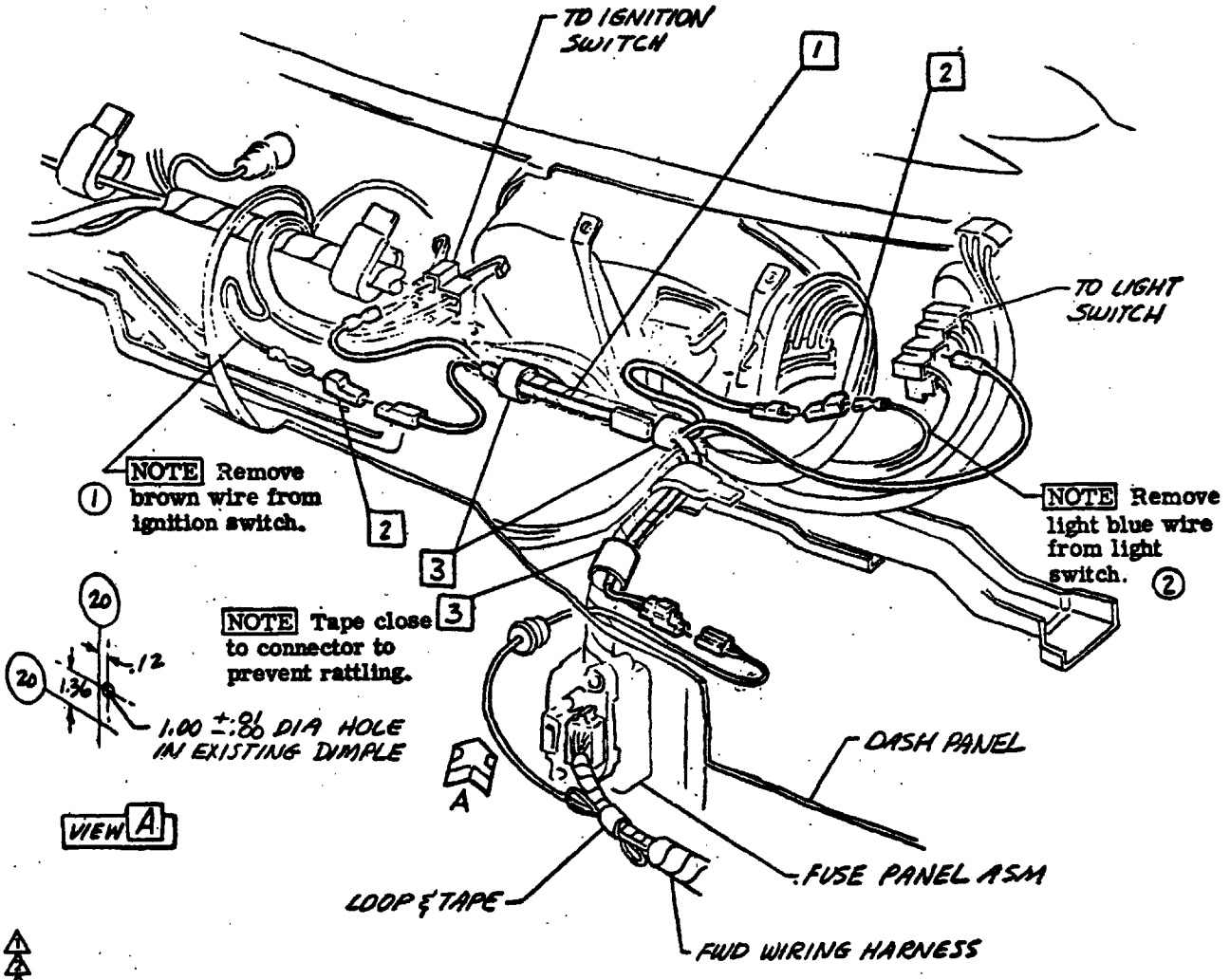


CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RALLY SPORT-RETRACTABLE HEADLAMP WIRING & MTR RELAY		Z22	4-29-66	E	WAS 1115826	83691	L.S	DF
			12-22-66	9	HARNESS ROUTING REVISED	83698	RA	CI
MOD 12000		B7						
DWG REL 1-31	75	REF: Prel B6 L-77753 L-						
DATE REL 3-1	WRB	L- L- L-						

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3891775 "F" CAR 12000 SERIES

1	6291830	WIRE ASM-EXT
2	2977253	CONNECTOR
3	3724851	TAPE-Approx. 12 in.-Tape 1 to inst. panel harness (3) places.

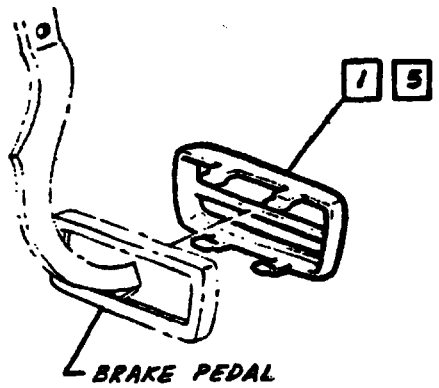


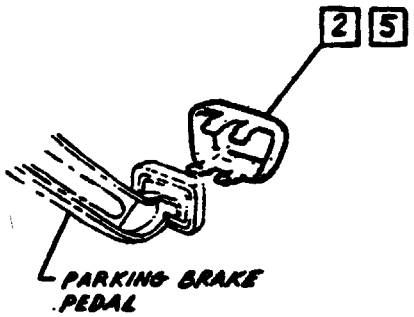
• CHEVROLET MOTOR DIVISION, GMC •			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: RALLY SPORT-RETRACTABLE HEADLAMP-WIRING TO IGN. & LT. SW.			Z 22	11-8-66	1	WAS LT BLUE WIRE	52297	JS	
					2	WAS BROWN WIRE			LF
MOD: 12000			B 8						
DWG 6-66	Z1	REF: ECR 79711 L- L-							
DATE REL 6-17	C1	L- L- L-	X SHEET						

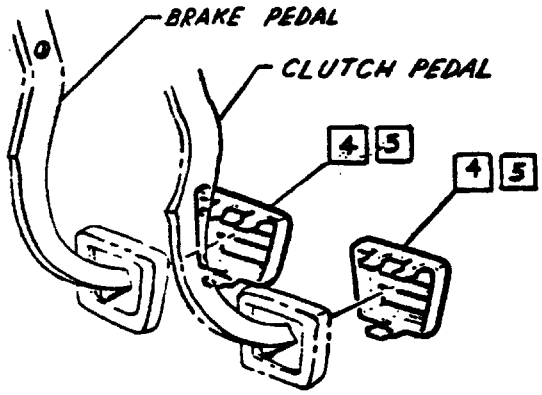
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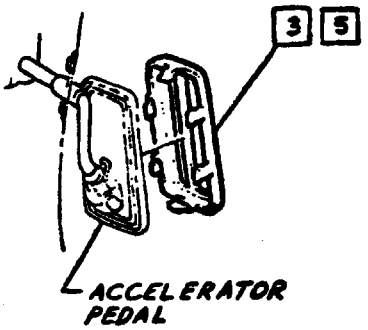
3891775 "F" CAR 12000 SERIES

1	3888683	TRIM PLATE (RPO M35)
2	3893182	TRIM PLATE
3	3899036	TRIM PLATE
4	3888679	TRIM PLATE
5	Bend tabs down securely 100° to 110°.	









	CHEVROLET MOTOR DIVISION, GMC			UPC	DATE	SYM	REVISION RECORD			AUTH	DR	CK
E	BRAKE PEDAL TRIM PLATE			Z23								
MOD	12000			A1								
DWG 8-17-66	CK	REF: EE.R81467 L-	L-	SHEET X								
DATE EEL 8-26	DP	L-	L-	L-								

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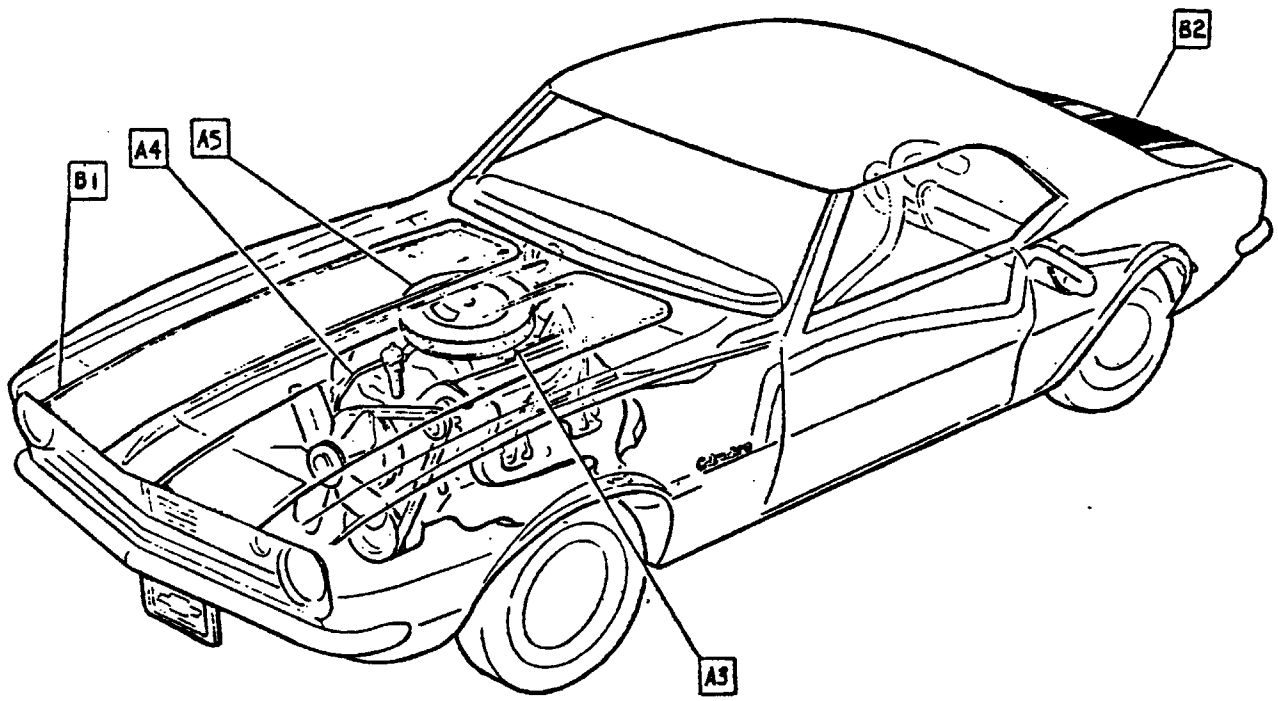
3891775 "F" CAR 12000 SERIES

SHEET	TITLE	SHEET	TITLE
A1	CONTENTS	(1)	
A2	NON-ILLUSTRATED PARTS	B1	PAINT STRIPE-FRT
A3	GENERATOR & ACCELERATOR LINKAGE	B2	-REAR
A4	CARB, CHOKE & FUEL LINES		
A5	AIR CLEANER & CLOSED POSIT. VENT.		

NOTE The following items are listed in UPC "O" miscellaneous shipping list.

SPL. EXHAUST
PLENUM AIR
SPECIAL EXHAUST WITH PLENUM AIR
TRANSISTORIZED IGNITION

+ ◑ 3916355 ENGINE ASM (AS SHIPPED)



△ △ △ △

© CHEVROLET MOTOR DIVISION, G.M.C.

LT 1 SPECIAL COUPE EQUIP. (302 CU. IN.)
CONTENTS

MOD 12437-637

DWG 10-24 KS REF: ECR 82586 L- L-
DATE ECR 11-9 C1 L- L- L-

UPC Z28 A1

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
12-14-66	1	SHEET A6 CANCELLED	E419E	RA	C1

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NOTE The following components are not illustrated in this R.P.O.
See Parts List or Bill of Material for part numbers.

UPC 3 FRONT SUSPENSION
- 3A FRONT SUSPENSION-ASM STRG KNU UPR CONTROL ARM BALL STUD & SEAL-◑
- 3C FRONT SPRING-Assembles same as prod & RPO F41
- 3F FRONT SHOCK ABSORBER ASM-◑

UPC 4 REAR SUSPENSION
- 4A REAR AXLE STD & POSITRACTION-Assembles same as RPO G80
- 4B REAR SPRING-Assembles same as prod & RPO F41
- 4D ROD ASM RR AXLE RADIUS-Assembles same as RPO L78 (3)
- 4E REAR SHOCK ABSORBER ASM-◑

UPC 5 BRAKES
- 5 BRAKES-Assembles same as RPO J50 & J65

UPC 6 ENGINE
- 6C2 TORSIONAL DAMPER-Assemble same as RPO L48
- 6K1 FAN & DRIVE-Assemble same as RPO K02
- 6K2 HOSE RAD.-◑
- 6L VAC. FITTING-Assemble same as RPO J50
- 6M FUEL PUMP-◑
- (4) 6Y2 GENERATOR & REGULATOR-◑
- 6Y4 COIL ASM-IGN. SPK PLUG WIRING-◑

(1) UPC 7 TRANSMISSION
- 7A TRANSMISSION EXTERNAL CONTROLS-Assembles same as RPO L48

UPC 8 FUEL & EXHAUST
- 8A METER ASM-◑
- 8B PIPE GAS FEED-◑
- 8C EXHAUST PIPE MUFFLER & TAIL PIPE ASSEMBLES-same as RPO N10 & N61 except without resonators

UPC 9 STEERING
- 9A GEAR ASM-◑

UPC 10 WHEEL & TIRES
- 10B COVER-WHEEL TRIM & TIRES-◑

UPC 12 ELECTRICAL
- 12A BATTERY-STORAGE-◑
- (2) 12J INSTRUMENT CARRIER PANEL AND/OR INSTRUMENTS-Assembles same as RPO L48

UPC 13 RADIATOR & GRILLE
- 13A BODY ASM. RAD-◑

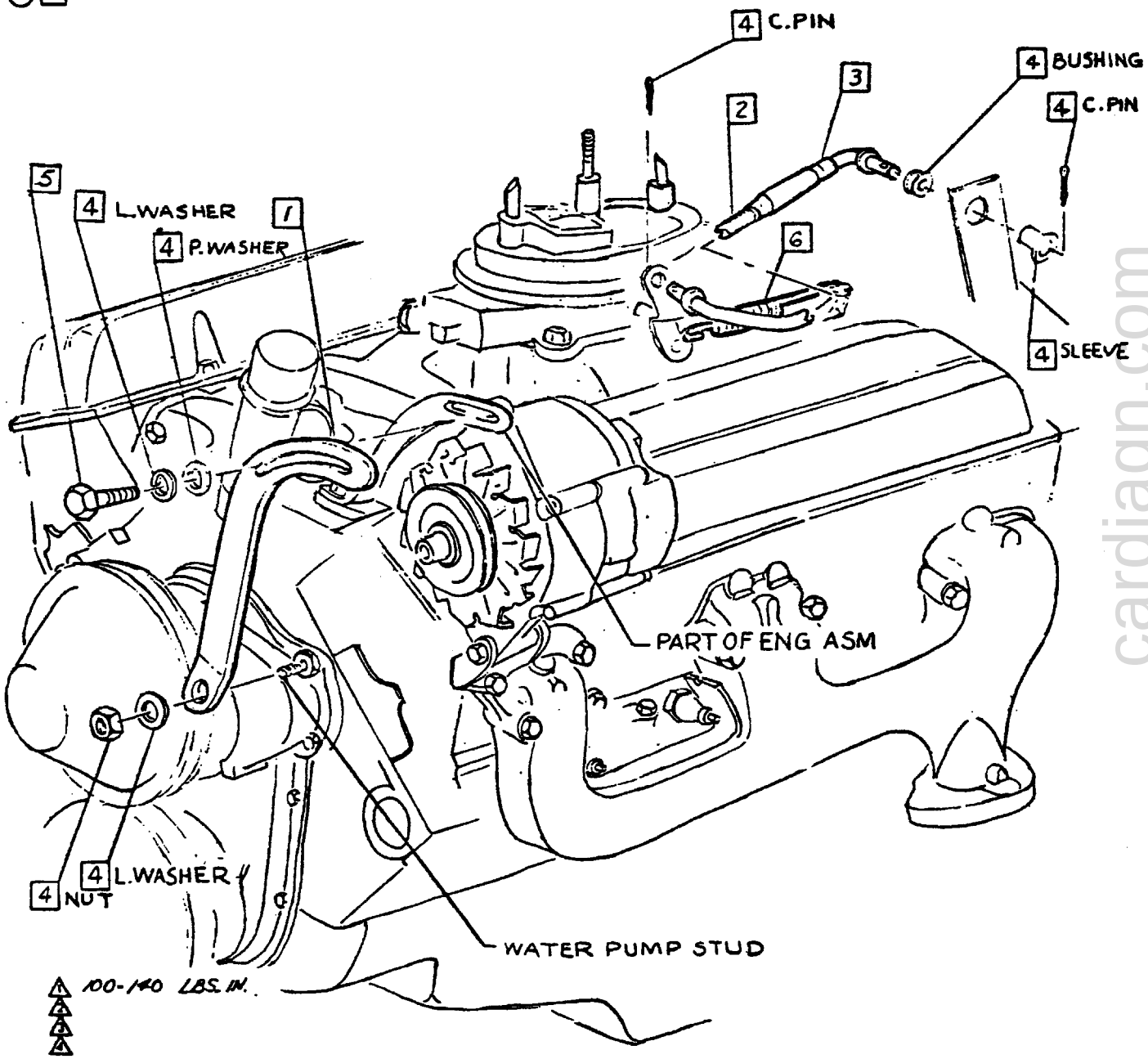
◑ Assembles same as production. See Parts List or Bill of Materials for part number.

CHEVROLET MOTOR DIVISION, GM	UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPECIAL COUPE EQUIP (302 CU. IN.) NON-ILLUSTRATED PARTS	Z28	1-9-67	1	UPC 7A ADDED	62556	BY	
			2	UPC 12J ADDED			CL
MOD 12437-637		2-8-67	3	L78 WAS RPO L48	83999	JR	CI
DWG 10-24 ES REF: ECR 82586 L- L-	A2	3-8-67	4	UPC 6Y2 ADDED	80124	RT	CI
DATE DEC 11-9 CI 1- 1- 1-							

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3891775 "F" CAR 12000 SERIES

	1	3899618	BRACE
	2	3917523	ROD
	3	3912601	ROD
	4	PROD PART	
1 △1	5	3819910	BOLT
2	6	3910965	SPRING



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CHEVROLET MOTOR DIVISION, G.M.C.

UPC

Z 28

A 3

...ECIAL COUPE EQUIP. (302 CU. IN.) GEN-
E ERATOR AND ACCELERATOR CONTROLS

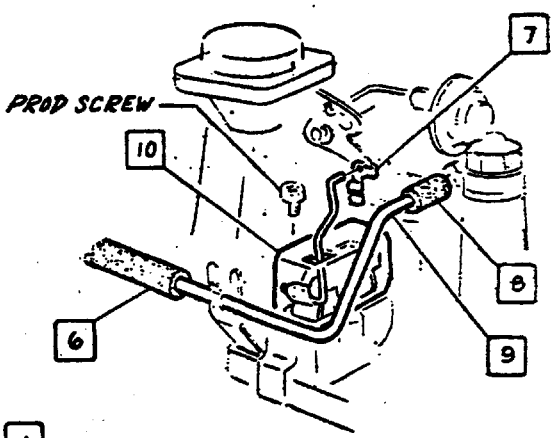
MOD 12437-637

DWG 10-24 RC REF: ECR 82506 L- 84363 L-
DATE REL 11-16 DF L- L- L-

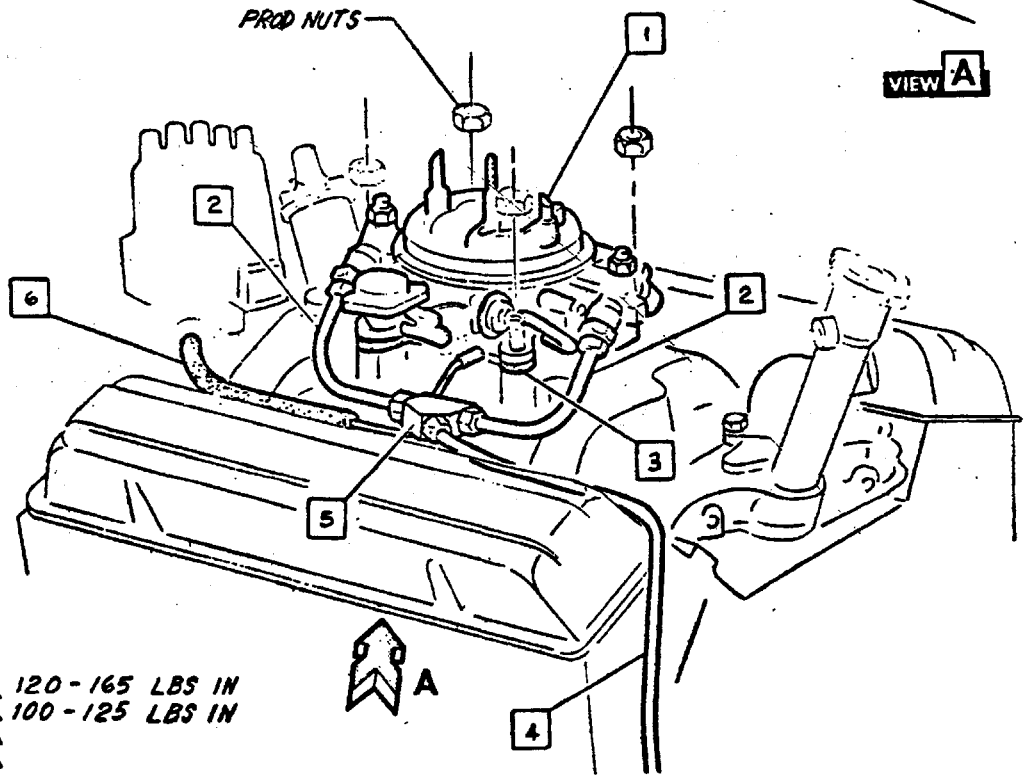
DATE	SYM	REVISION RECORD	AUTH.	DR	CK
3-8-67	1	ITEM (5) & TORQUE ADDED	80289	RT	CI
4-6-67	2	ITEM (6) ADDED	66355	GV	CI

3891775 "F" CAR 12000 SERIES

1	3916143	CARBURETOR ASM	
2	3886152	PIPE ASM.	
3	3881847	GASKET	
4	3916376	PIPE ASM.	
5	3886153	TEE	
6	3813024	HOSE	
7	7005165	CLIP	
8	3785770	HOSE	
9	3911066	PIPE-SPARK	
10	3917614	AUTO-CHOKE ASM.	



VIEW A



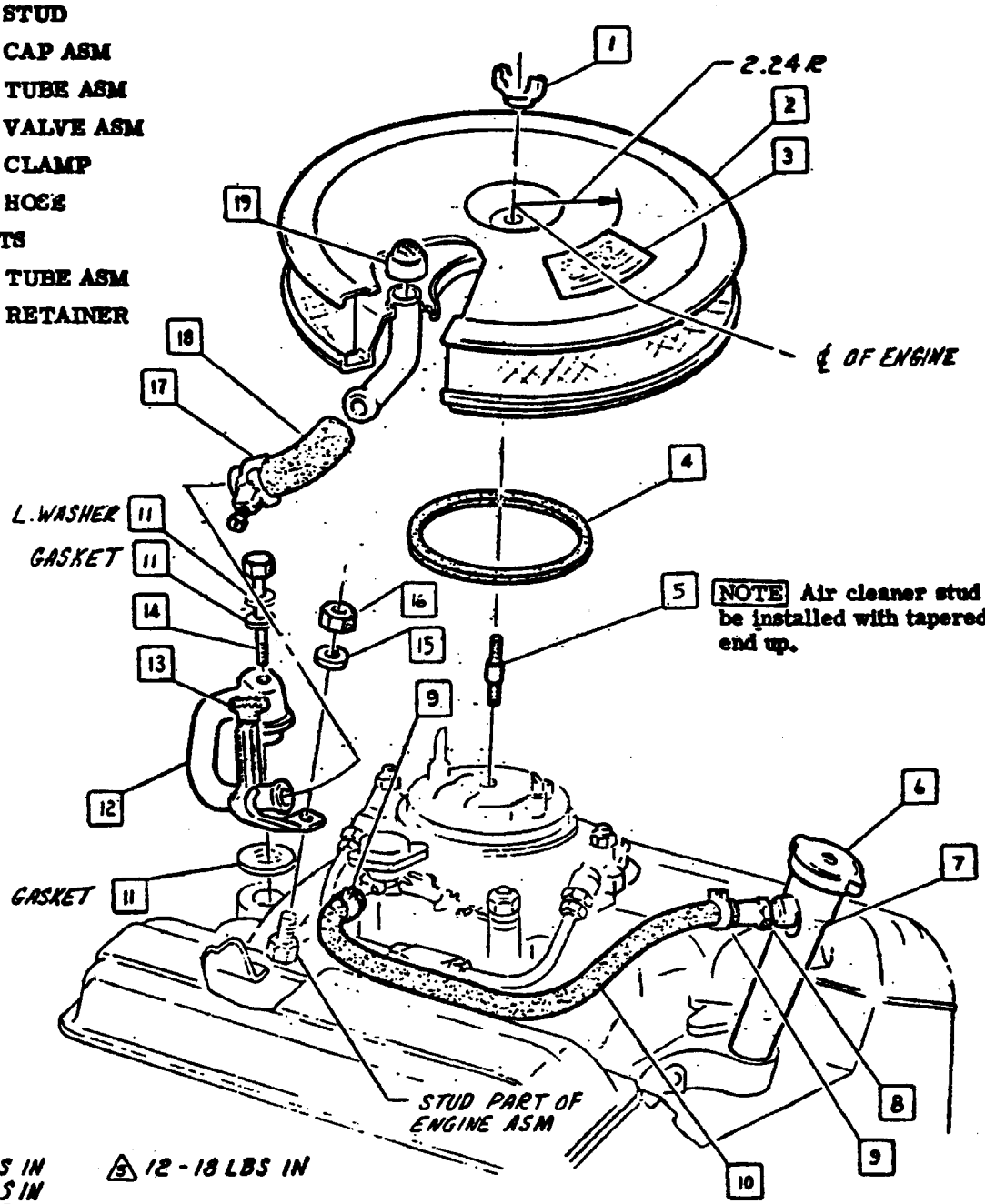
1 120 - 165 LBS IN
2 100 - 125 LBS IN

CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	STM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPECIAL COUPE EQUIP. (302 CU. IN.) CARBURETOR, CHOKE & FUEL LINES		Z28	1-13-67	1	WAS 3916377 CARB ASM	86727	RA	
				2	WAS 3849826 GASKET	84784		CI
MOD 12437-637		A4						
DWG 10-12	ES	REF: ECR 82586 L- 84224 L-						
DATE REL 11-9	DF	L- L- L-						

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3891775 "F" CAR 12000 SERIES

1	219281	NUT	
2	6423907	AIR CLEANER	
3	3916390	STICKER-IDENT	
4	3886085	GASKET	
5	3873852	STUD	
6	3882864	CAP ASM	
7	3889316	TUBE ASM	
8	6422294	VALVE ASM	
9	3829058	CLAMP	
10	3916339	HOSE	
11	PROD PARTS		
12	3900474	TUBE ASM	
13	2977555	RETAINER	
14	9420777	BOLT	
15	9419234	P. WASHER	
16	9418931	NUT	
17	9423581	CLAMP	
18	3916380	HOSE	
19	3849856	ARRESTOR	



1 15 - 20 LBS IN
2 100 - 125 LBS IN
3 39 - 49 LBS IN
4 20 - 30 LBS IN
5 12 - 18 LBS IN

CHEVROLET MOTOR DIVISION, G.M.C.

SPECIAL COUPE EQUIP. (302 CU. IN.)
AIR CLEANER & CLOSED POSIT. VENT

MOD 12437-637

DWG 10-14 KS
DATE REL 11-9 C1

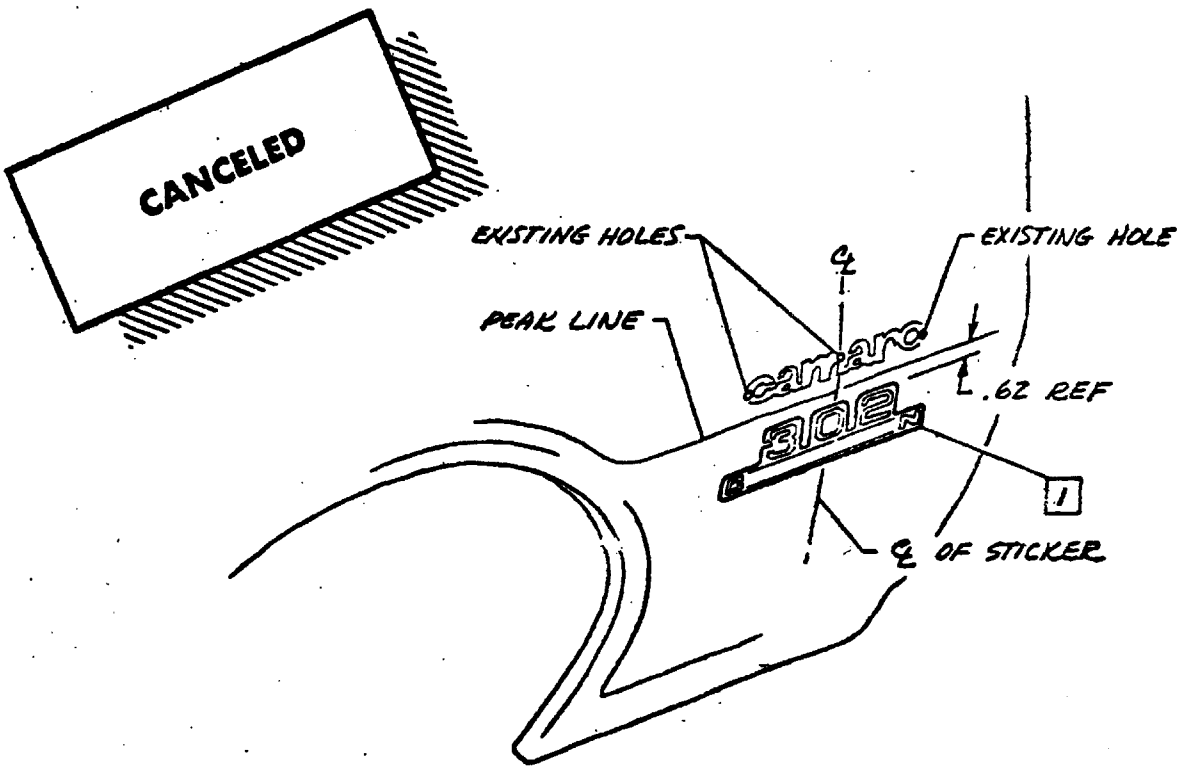
REF: ECR 82586 L- —— L-
L- L- L-

UPC Z28 A5

DATE	SYM	REVISION RECORD	AUTH.	DR	CK
3-8-67	1	WAS 3831055 HOSE	80124	RT	C1

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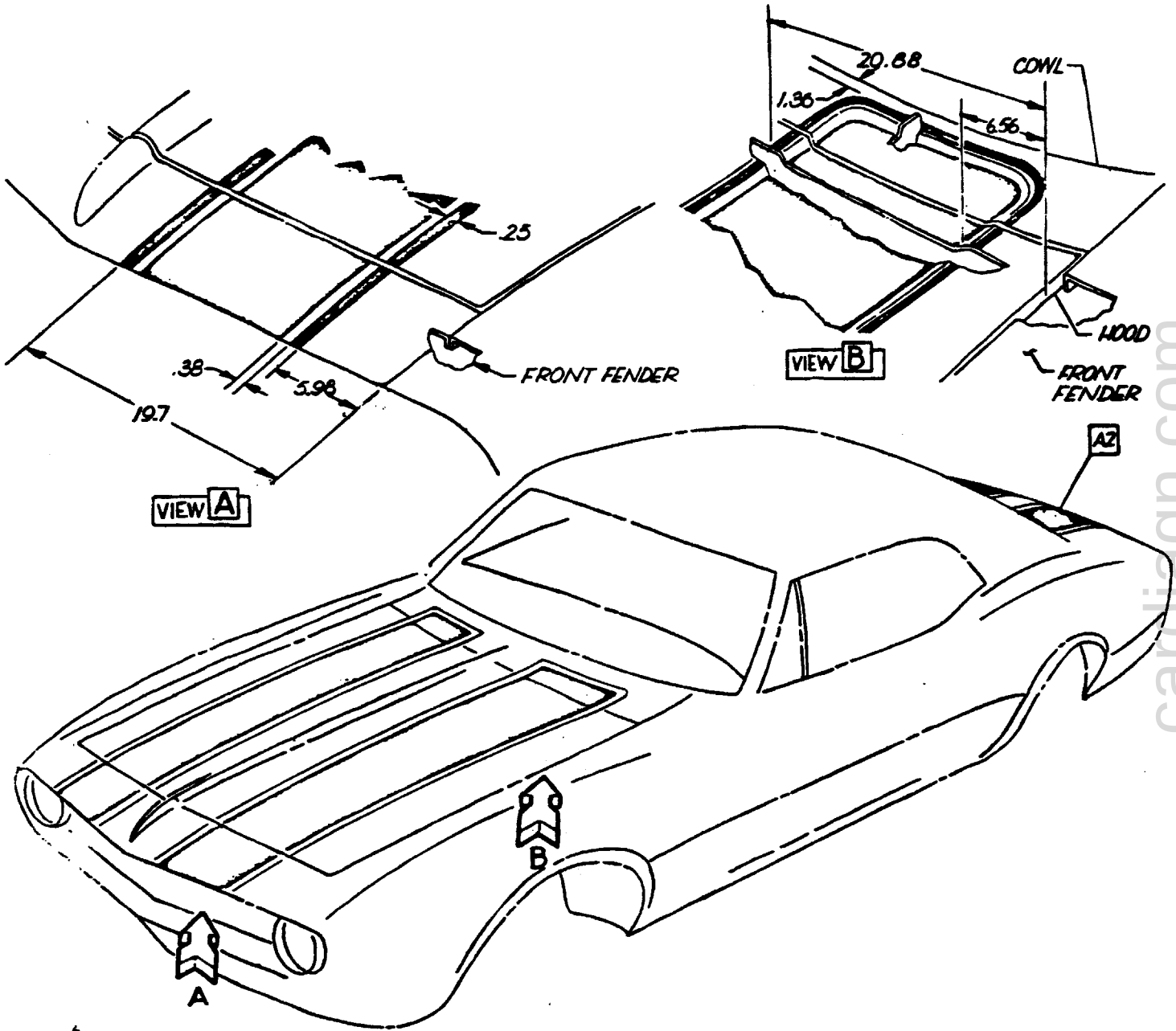
1	3863852	STICKER-Remove paper backing



CHEVROLET MOTOR DIVISION, GMC		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CK
TITLE: SPECIAL COUPE EQUIP. (302 CU. IN.) FRONT FENDER STICKER		Z28	12-16-66	1	SHEET CANCELLED	B&RB	CA	C1
MOD 12437-637		A6						
DWG 11-4	RS A	REF: ECR 825661-81821 L-						
DATE REL 11-9	C1	ECR 83347 L- L-						
		SHEET 1						

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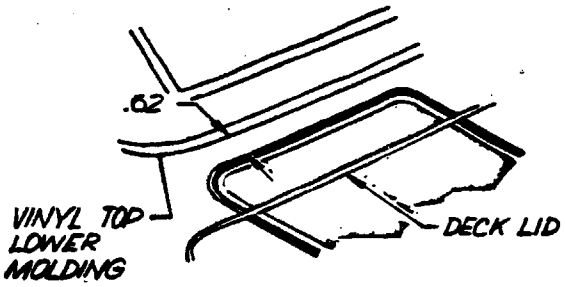
3891775 "F" CAR 12000 SERIES



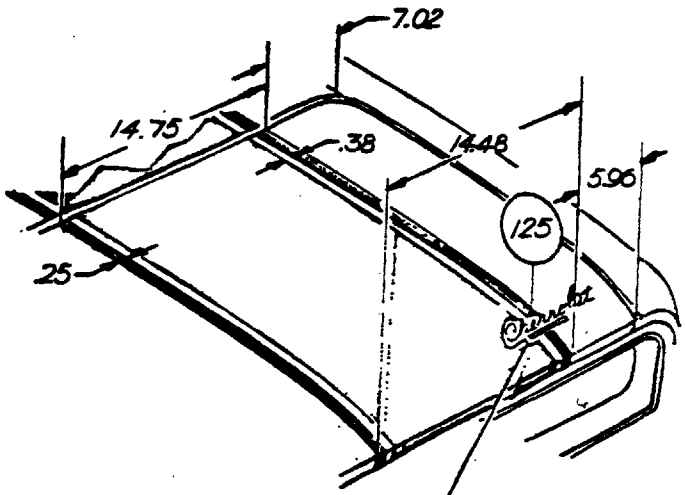
CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYM	REVISION RECORD		AUTH	DR	CK
TITLE	SPECIAL COUPE EQUIP. (302 CU. IN.) PAINT STRIPE - FRONT			Z 28							
MOD	12437-637			B1							
DWG 11-4C	RS	REF ECR82586 L- 84286 L-		SHEET X							
DATE REL 11-15	C1	L-	L-	L-							

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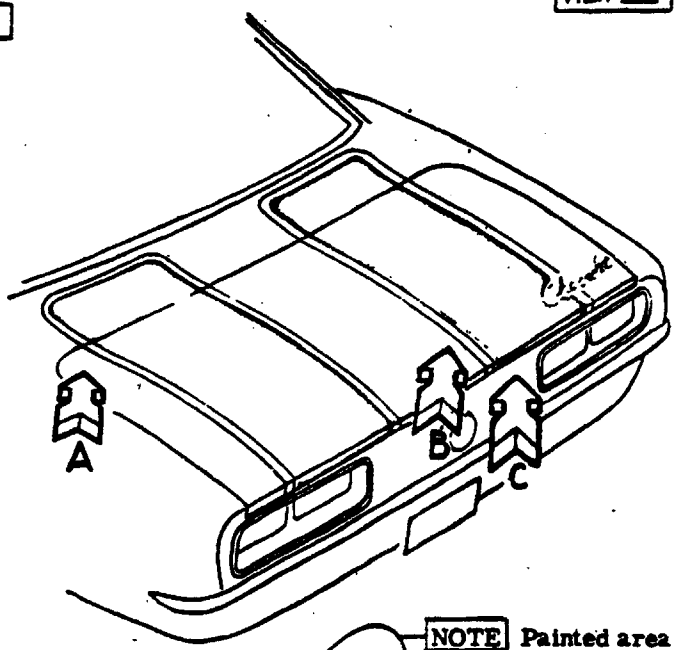
3891775 "F" CAR 12000 SERIES

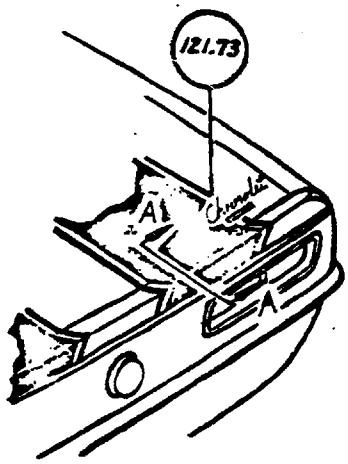


VIEW A

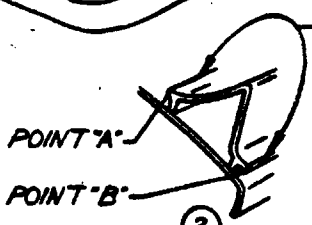


VIEW B





NOTE Painted area on extension to be between points "A" & " B "



② SECTION A-A

① VIEW C

RPO D80

© CHEVROLET MOTOR DIVISION, GMC ©			UPC	DATE	SYM	REVISION RECORD	AUTH.	DR CK
TITLE: SPECIAL COUPE EQUIP. (302 CU. IN.) PAINT STRIPE - REAR			Z28	12-5-66	1	VIEW - C ADDED	92281	EN OF
				2-16-66	2	SECTION A-A ADDED	84326	RT CI
MOD 12437-637			B2					
DWG N-66	RS	REF ECR82586L-84286 L-						
DATE REL 11-15	C1	L- L- L-	SHEET 1					

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