

INSTRUMENT PANEL AND SYSTEMS

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DESCRIPTION AND OPERATION

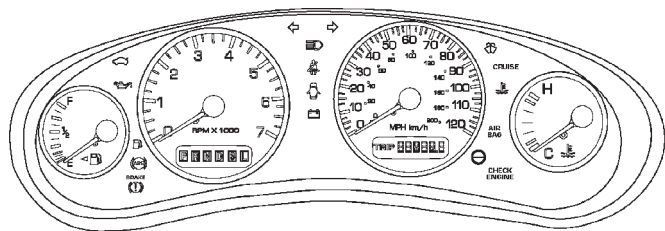
DATA LINK CONNECTOR

Data Link Connector (DLC) is located at the lower edge of the lower instrument panel cover.

ELECTRO-MECHANICAL INSTRUMENT CLUSTER

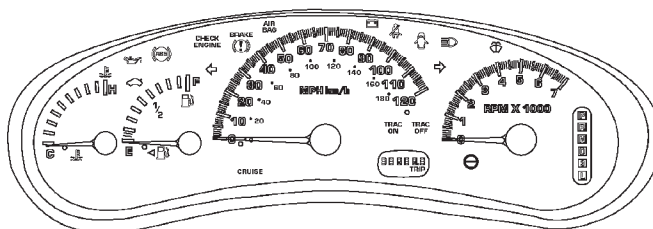
The mechanical instrument cluster is an electro-mechanical module which receives most of its information via the Programmable Communication Interface (PCI) bus.

There are two types of clusters: (Fig. 1) and (Fig. 2):



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Fig. 1 Cluster – Intrepid



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Fig. 2 Cluster – Concorde

- Speedometer
- Tachometer
- Odometer/trip odometer
- Fuel gauge
- Temperature gauge
- Electronic transmission range

The warning and information indicators include the following:

- Check Engine
- Airbag
- Charging system
- Low oil pressure
- High temperature

DESCRIPTION AND OPERATION (Continued)

- Low fuel
- Seat belt
- Cruise
- Brake/park brake
- High beam
- Turn signals
- Door Ajar
- Decklid Ajar
- ABS (optional)
- Traction Control Active (optional)
- Traction Control Off (optional)
- Low Washer Fluid

The gauges are the magnetic air-core type. When the ignition switch is OFF, the gauge pointers should rest at or below the low graduation.

DIAGNOSIS AND TESTING

DIAGNOSTIC PROCEDURE

In order to diagnose the instrument cluster function, a scan tool (DRB) and the proper Body Diagnostic Procedures Manual are required.

As a quick diagnosis, the cluster will perform a functional check of the odometer display, transmission range display and warning indicators after the ignition is switched to run/start. If the cluster is not receiving any bus messages, the cluster will appear non-functional and "no bus" will appear in the odometer display.

A self-test of the cluster can also be initiated by pressing and holding the odometer reset button and switching the ignition from lock to unlock. The cluster will then step through several displays for functional verification.

If the cluster is not functioning properly, refer to the proper Body Diagnostic Procedures Manual.

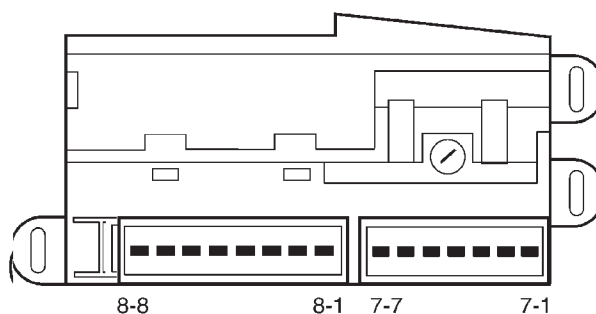
If the cluster is not receiving PCI bus messages, refer to the pre-diagnostic test described in Body Diagnostic Procedures Manual.

If the diagnostic procedure determines that a replacement of an instrument cluster component is required, refer to the Removal and Installation Procedures.

HEADLAMP SWITCH TEST

Using an ohmmeter, test for continuity between the terminals of the switch as shown in the Headlamp Switch Test (Fig. 3).

POSITION	TERMINALS	RESISTANCE VALUE
ALL SWITCHES OFF	7-5 to 8-2	10K to 12K Ω
	7-5 to 8-6	10K to 12K Ω
	8-2 to 8-6	6 to 7
	7-5 to 8-5	Variable
	8-2 to 8-5	Variable
HEADLAMPS ON	7-7 to 7-6	Continuity
	7-4 to 7-5	Continuity
	7-4 to 8-2	10K to 12K Ω
	7-4 to 8-6	10K to 12K Ω
	7-4 to 8-5	Variable
PARKING LAMPS ON	7-4 to 7-5	Continuity
	7-4 to 8-2	10K to 12K Ω
	7-4 to 8-6	10K to 12K Ω
	7-4 to 8-5	Variable
THUMBWHEEL-DIM POSITION	7-5 to 8-5	900 to 1.2K Ω
	8-2 to 8-5	10K to 12K Ω
	8-6 to 8-5	10K to 12K Ω
THUMBWHEEL-BRIGHT POSITION	7-5 to 8-5	10K to 12K Ω
	8-2 to 8-5	Continuity
	8-6 to 8-5	Continuity
THUMBWHEEL-DOME LAMPS POSITION	7-5 to 8-5	10K to 12K Ω
	8-2 to 8-5	Continuity
	8-6 to 8-5	Continuity
	8-2 to 8-3	Continuity
FRONT FOG LAMPS ON	7-7 to 7-6	Continuity
	7-4 to 7-5	Continuity
	7-4 to 8-2	10K to 12K Ω
	7-4 to 8-6	10K to 12K Ω
	7-4 to 8-5	Variable
	7-1 to 7-2	Continuity
	8-2 to 7-1	Continuity
	8-6 to 7-1	6 to 7
	8-5 to 7-1	Variable



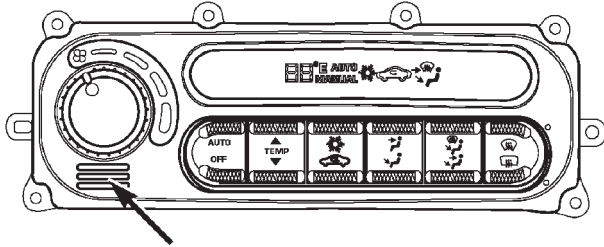
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Fig. 3 Headlamp Switch Test

REMOVAL AND INSTALLATION

ATC IN-CAR TEMPERATURE SENSOR

The In-car Temperature Sensor is part of the ATC Control Head and not a separate service part. If defective, the complete ATC head must be replaced.



ATC IN-CAR TEMPERATURE SENSOR

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Fig. 4 ATC In-Car Temperature Sensor

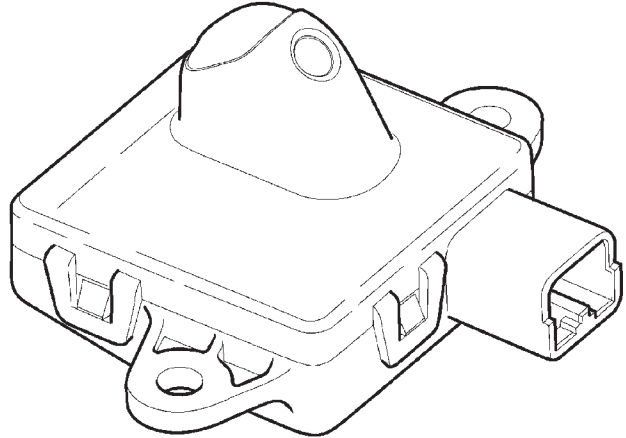
ATC SUN SENSOR

REMOVAL

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove the instrument top cover, refer to (Fig. 6) and (Fig. 7).
- (3) Remove the two sun sensor mounting screws.
- (4) Disconnect the wire connector and remove the sensor (Fig. 5).

INSTALLATION

For installation, reverse the above procedures



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Fig. 5 ATC Sun Sensor

REMOVAL AND INSTALLATION (Continued)

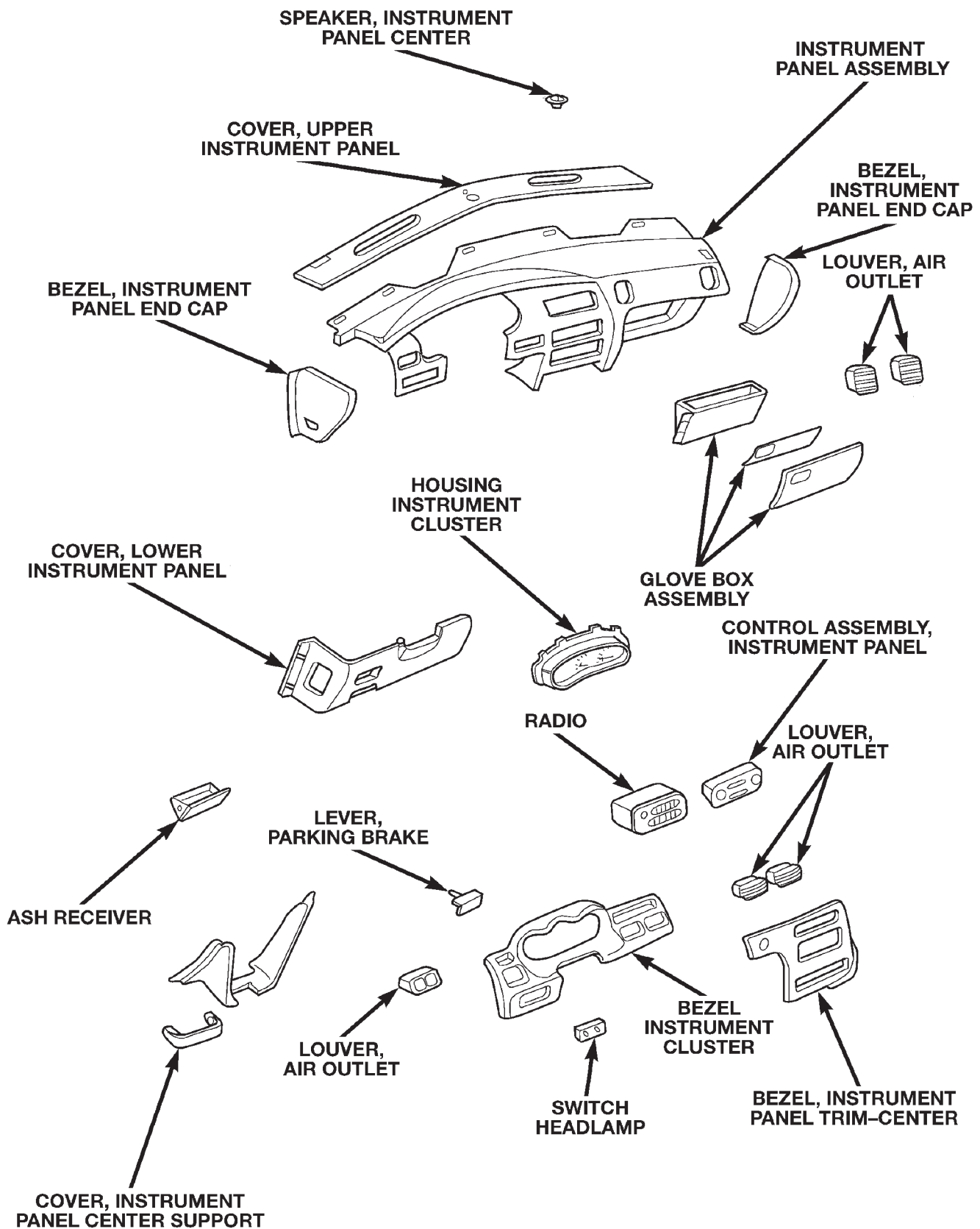
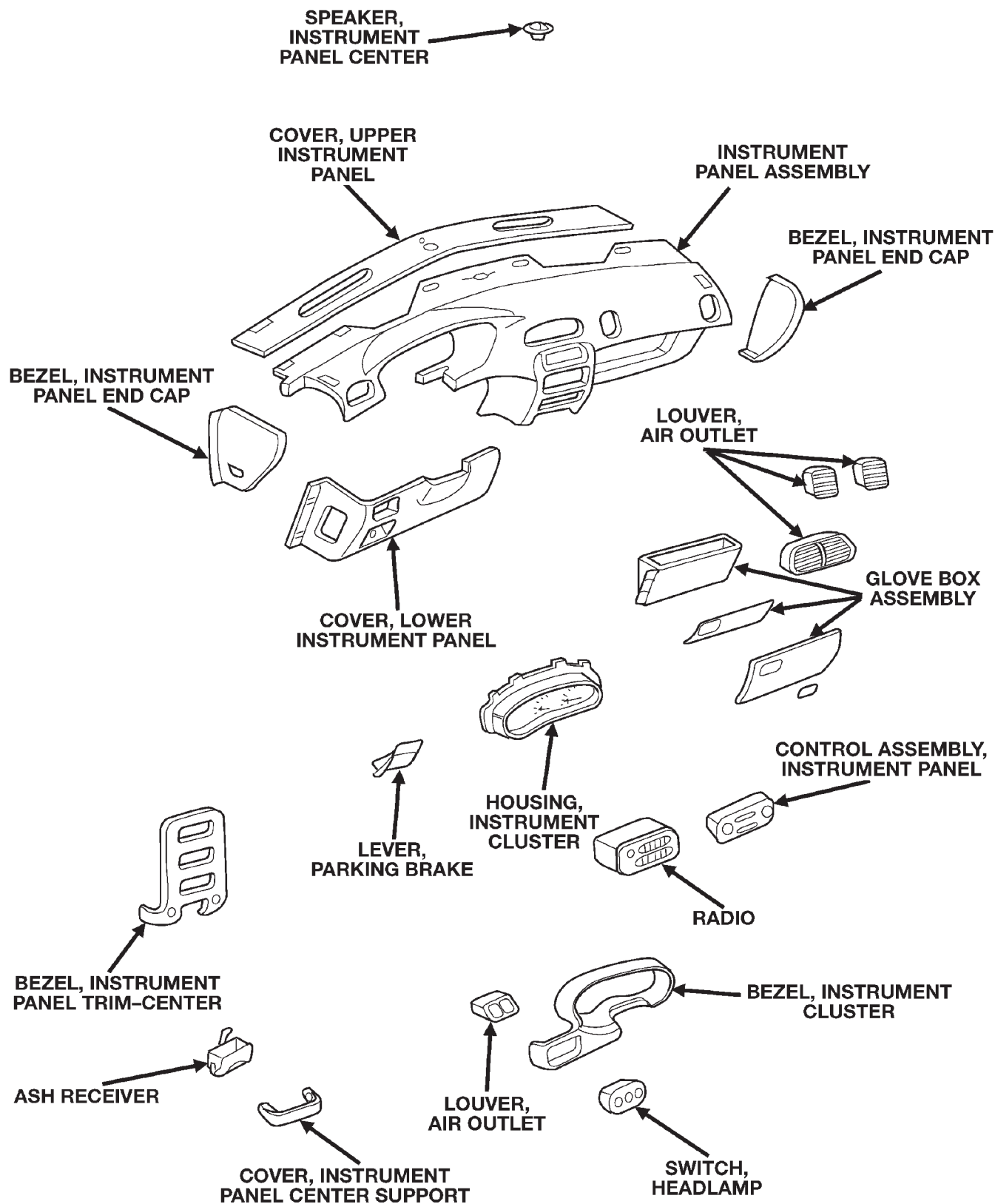


Fig. 6 Instrument Panel Components – Intrepid

REMOVAL AND INSTALLATION (Continued)



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Fig. 7 Instrument Panel Components – Concorde

REMOVAL AND INSTALLATION (Continued)

JUNCTION BLOCK/BODY CONTROL MODULE (BCM)**JUNCTION BLOCK****REMOVAL**

The Junction Block and Body Control Module (BCM) are attached to each other. After removal, they can be separated. The Junction Block/BCM assemblies are located on the driver's side of the vehicle (Fig. 8).

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Open the front driver's door and remove left end cap.

(3) Remove two screws from lower instrument panel cover (outside end). Pull rearward on lower instrument panel cover releasing clips. Disconnect decklid release switch wiring and remove cover from vehicle.

(4) Remove wire harness connectors from Junction Block/BCM.

(5) Remove Junction Block/BCM three mounting screws.

(6) Remove Junction Block/BCM by pulling straight down from the mounting bayonet.

(7) Disconnect BCM wire connectors and RKE antenna connector.

(8) Remove Junction Block/BCM from vehicle.

INSTALLATION

For installation, reverse the above procedures. Ensure that the wire terminals and connectors are in good condition and connectors are properly installed.

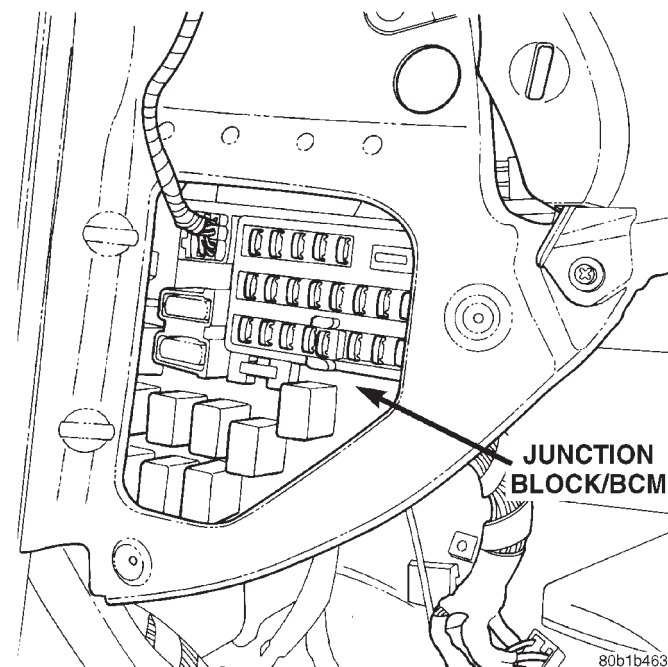


Fig. 8 Junction Block/BCM Location

BODY CONTROL MODULE (BCM)**REMOVAL**

(1) With the Junction Block/BCM removed from the vehicle, separate the BCM from the Junction Block.

(2) Remove the four BCM attaching screws from the Junction Block.

(3) Disconnect BCM from the Junction Block.

NOTE: The Remote Keyless Entry module is attached to the BCM with three screws. This must be transferred to the new BCM if being replaced.

INSTALLATION

For installation, reverse the above procedures.

OUTLET (12 VOLT) BASE**REMOVAL**

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Look inside and note position of the retaining bosses (Fig. 9).

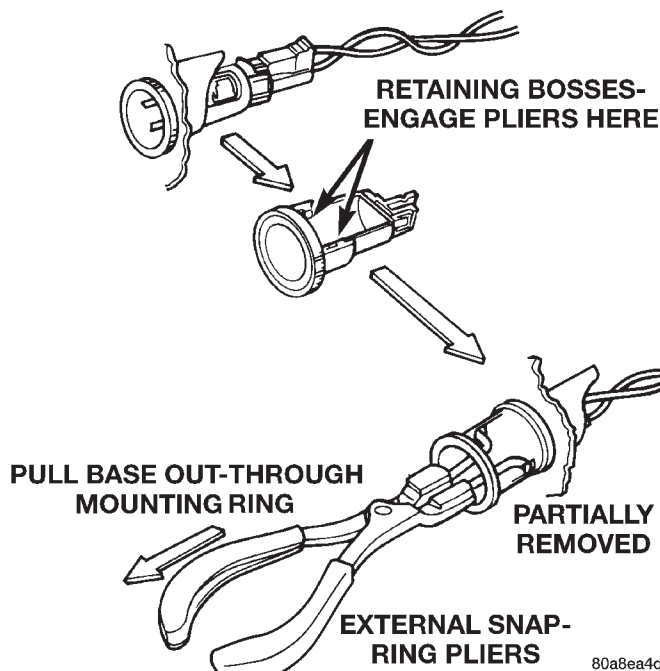


Fig. 9 Outlet Base Removal

(3) Using external snap ring pliers with 90 degree tips. Insert pliers with tips against bosses and squeeze forcing bosses out of base.

(4) Pull out the base through mounting ring by gently rocking pliers. A tool can be made to do the same. Refer to (Fig. 10).

(5) Disconnect the base wires.

(6) Set base aside and remove base mount ring.

REMOVAL AND INSTALLATION (Continued)

INSTALLATION

(1) Position mount ring to the instrument panel and feed the wires through ring. Index the cap and the mount ring with the index tab at 9 o'clock to the key in the instrument panel. Install the ring.

(2) Connect wires to base. Orient base alignment rib at 11 o'clock to mate the groove in mount ring at the same location

(3) Push base into the bezel till it locks.

(4) Install cigar lighter cap and check operation of element.

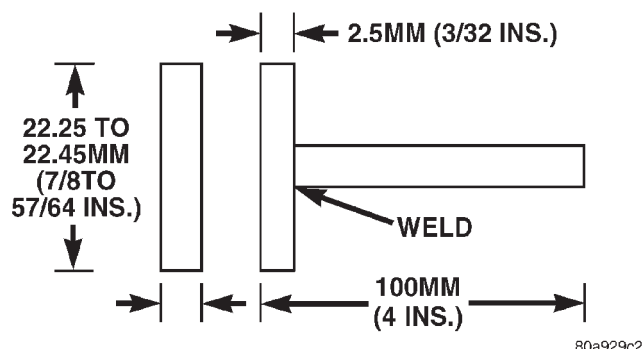


Fig. 10 Tool For Outlet Removal

CLUSTER AND BEZEL

REMOVAL

To service any instrument cluster component, the instrument cluster must be removed from the instrument panel. Use the following procedure:

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove the instrument panel left end cap.

(3) Tilt the steering column down into the lowest position.

(4) Using a trim stick (special tool #C-4755), gently pry out on the instrument panel cluster bezel and remove.

(5) Remove the instrument cluster screws and disengage the upper latch.

CAUTION: Tilt steering wheel down to gain access for instrument cluster removal.

(6) Remove the instrument cluster from panel. The instrument panel wiring harness connectors are self-aligning, mounted directly to the rear panel. A force of approximately 9 kilograms (20 lbs.) will be required to disengage the cluster from the connectors. In the lower corners of the cluster housing, tabs have been provided so that a "hook" type device can be used to aid in removal.

INSTALLATION

For installation, reverse the above procedures.

CLUSTER LAMPS

To service instrument cluster lamps, the cluster must be removed from the instrument panel. For removal and installation procedures of the instrument cluster and bezel refer to the procedures in this section.

Refer to (Fig. 11) and (Fig. 12) for cluster lamp locations.

The lamps that are replaceable are called out on the back cover of the instrument cluster. All other indicators are Light Emitting Diodes (LED's), and are serviced with the printed circuit (PC) board. If a LED is non-functional, the entire PC board must be replaced. Refer to the INDICATORS – BULBS table for applications.

INDICATORS – BULBS

INDICATOR	COLOR	BULB # / LED
BATTERY	RED	LED
BRAKE	RED	LED
AIRBAG	RED	LED
LOW OIL	RED	LED
SEATBELT	RED	LED
TEMPERATURE	RED	LED
DOOR AJAR	RED	LED
DECKLID AJAR	RED	LED
HIGH BEAM	BLUE	74
TURN SIGNALS	GREEN	194
CRUISE	GREEN	74
TRAC ON	GREEN	74
TRAC OFF	AMBER	LED
CHECK ENGINE	AMBER	LED
ABS	AMBER	LED
LOW FUEL	AMBER	LED
LOW WASHER FLUID	AMBER	LED
ILLUMINATION	BLUEGREEN	194

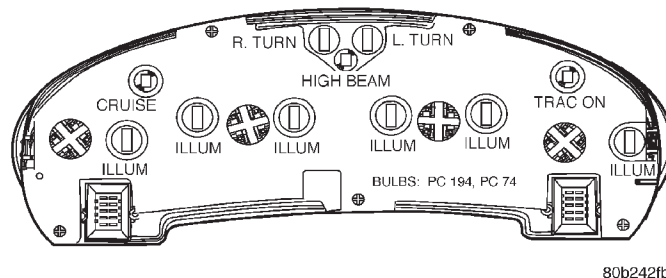


Fig. 11 Cluster lamps – Intrepid

REMOVAL AND INSTALLATION (Continued)

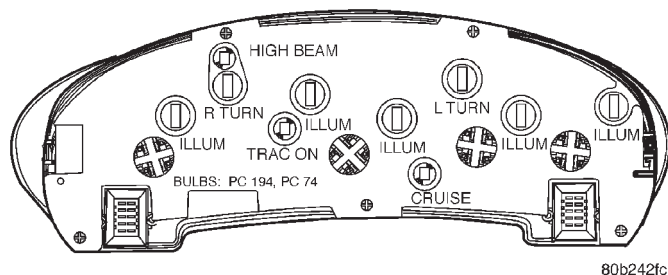


Fig. 12 Cluster lamps – Concorde

CLUSTER MASK/LENS

The instrument cluster must be removed for mask/lens service. Refer to Instrument Cluster Removal and Installation procedures.

REMOVAL

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove instrument cluster from vehicle. Refer to procedures in this section.
- (3) Remove two screws to mask/lens (Fig. 13).

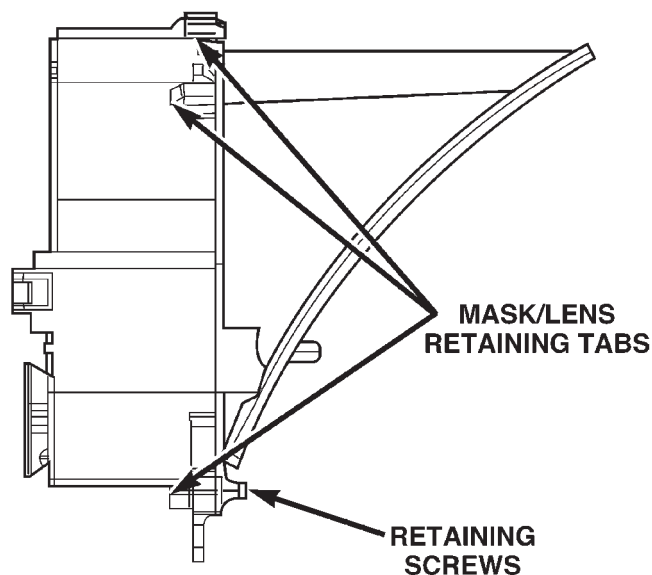


Fig. 13 Instrument Cluster Mask/Lens Retaining Screws

- (4) Unsnap seven retaining tabs holding mask/lens to cluster housing (Fig. 14).
- (5) Separate mask/lens from instrument cluster and remove.

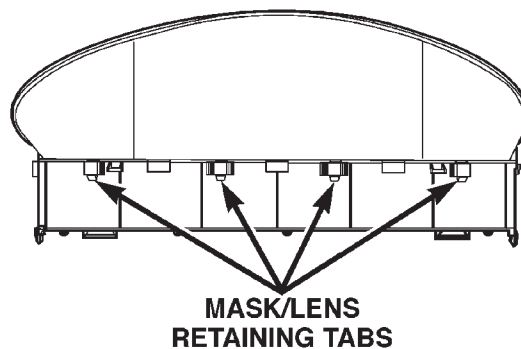


Fig. 14 Instrument Cluster Mask/Lens Retaining Tabs – Top

INSTALLATION

For installation, reverse the above procedures.

CLUSTER PRINTED CIRCUIT BOARD

The instrument cluster must be removed for Printed Circuit Board service. Refer to Instrument Cluster Removal and Installation procedures.

REMOVAL

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove instrument cluster from vehicle. Refer to procedures in this section.
- (3) Remove five cluster back cover retaining screws and remove the cover.
- (4) Remove nine screws to Printed Circuit Board and remove.

INSTALLATION

For installation, reverse the above procedures.

COMBINATION FLASHER

The combination flasher is located on the left side of the instrument panel, underneath, between the junction block and the brake pedal.

REMOVAL

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

NOTE: It may be necessary to remove the left side lower instrument panel cover to gain access to Combination Flasher.

- (2) Slide the Combination Flasher rearward to remove from the electrical bracket.

INSTALLATION

For installation, reverse the above procedures.

REMOVAL AND INSTALLATION (Continued)**DECKLID RELEASE SWITCH****REMOVE**

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove left instrument panel endcap. Refer to Removal and Installation procedures in this section.

(3) Remove left lower instrument panel cover. Refer to Instrument Panel and Pad Assembly Removal and Installation procedures in this section.

(4) Using a trim stick (special tool #C-4755), gently pry switch out of lower cover and remove from panel.

INSTALLATION

For installation, reverse the above procedures.

GLOVE BOX DOOR/HANDLE**REMOVAL**

(1) Remove the four screws at bottom of glove box door.

(2) Open the glove box door and press sidewalls inboard to remove the door/box assembly from instrument panel.

(3) Place the glove box on a cloth to protect the door surface.

(4) Remove the nine screws from backside of the door.

(5) Separate the inner and outer door.

(6) Remove one screw to the handle and latch.

(7) Remove handle and latch from outer door.

NOTE: If the glove box door is going to be left off for an extended period of time, the Ignition Off Draw (IOD) fuse should be pulled to maintain battery condition.

INSTALLATION

For installation, reverse the above procedures.

GLOVE BOX LAMP/SWITCH ASSEMBLY**REMOVAL**

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Open the glove box door, and pull out the glove box lamp/switch assembly from upper right hand corner of opening (Fig. 15).

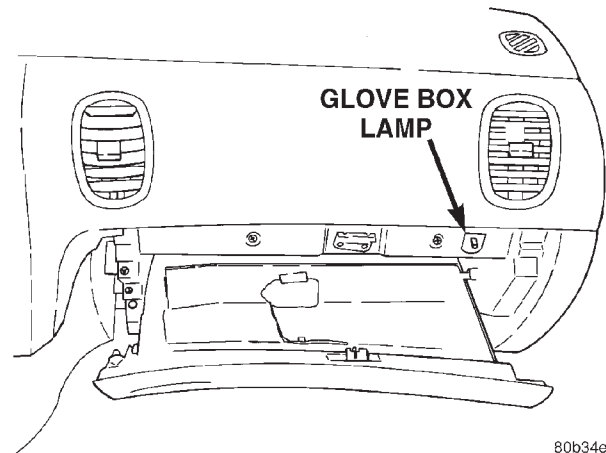


Fig. 15 Glove Box Lamp/Switch

(3) Replace the lamp if necessary.

(4) To replace the lamp/switch assembly, disconnect the wire connector.

(5) Remove the lamp/switch assembly.

INSTALLATION

For installation, reverse the above procedures.

HEADLAMP SWITCH**REMOVAL**

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove the left end cover and the cluster bezel.

(3) Remove the three screws on headlamp switch.

(4) Remove headlamp switch from vehicle.

INSTALLATION

For installation, reverse the above procedures. Twist out lamp sockets are serviceable at this time. Ensure that the switch is seated against the pad.

HEATER-A/C CONTROLS**REMOVAL**

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove the ash receiver assembly, if necessary.

REMOVAL AND INSTALLATION (Continued)

(3) Remove the instrument panel center trim bezel and remove the two electrical connectors from the back of the control head (Fig. 16) and (Fig. 17).

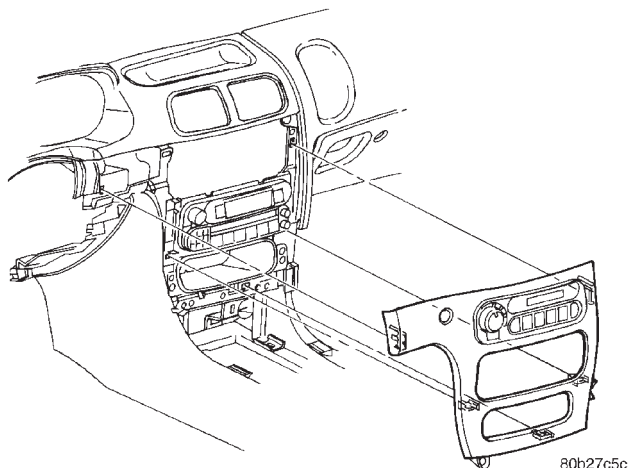


Fig. 16 Instrument Panel Center Trim Panel Removal

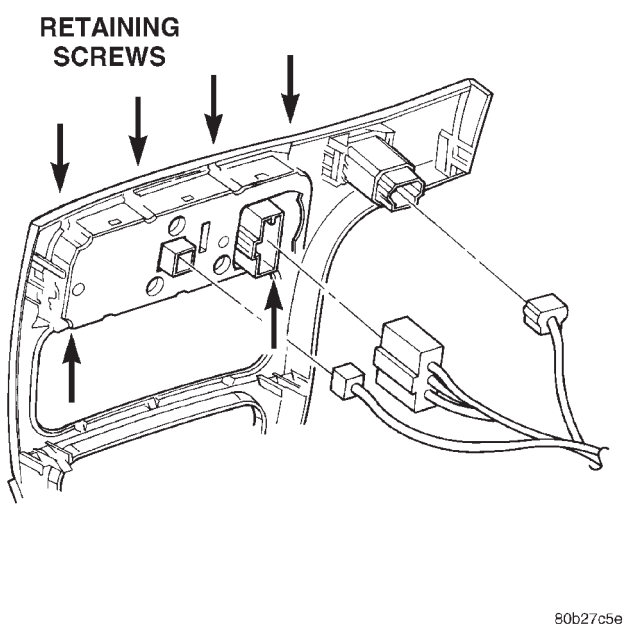


Fig. 17 Heater - A/C Control Head Removal

(4) From the back of the center trim bezel, remove the six retaining screws from the heater - a/c control head and remove from the bezel.

INSTALLATION

For installation, reverse the above procedures.

INSTRUMENT PANEL AND PAD ASSEMBLY

REMOVAL

WARNING: DISCONNECT AND ISOLATE THE NEGATIVE BATTERY CABLE REMOTE TERMINAL BEFORE BEGINNING ANY AIRBAG SYSTEM COMPONENT REMOVAL OR INSTALLATION PROCEDURE. THIS WILL DISABLE THE AIRBAG SYSTEM. FAILURE TO DISCONNECT BATTERY COULD RESULT IN ACCIDENTAL AIRBAG DEPLOYMENT AND POSSIBLE PERSONAL INJURY. ALLOW SYSTEM CAPACITOR TO DISCHARGE FOR 2 MINUTES BEFORE REMOVING ANY AIRBAG COMPONENTS.

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

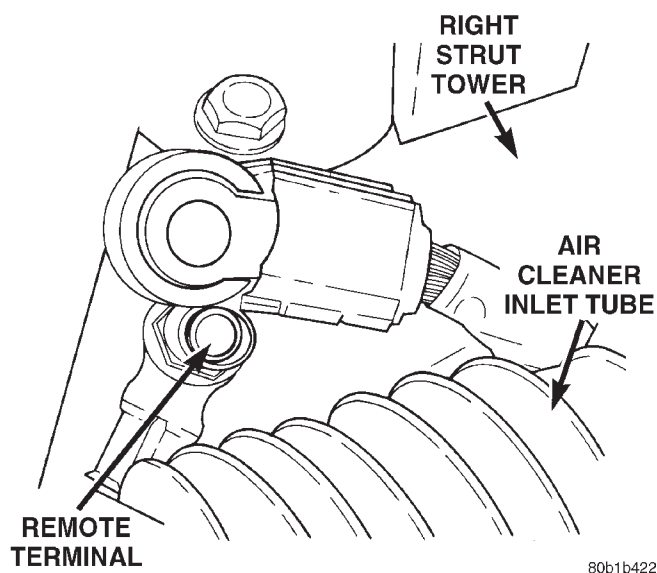


Fig. 18 Negative Battery Cable Remote Terminal

(2) Remove one allen screw to shifter knob.

(3) Remove left and right instrument panel end covers.

(4) Using a trim stick (special tool #C-4755), gently pry up on shifter bezel, disconnect two wire connectors, one illumination bulb socket and remove.

(5) Remove two screws from lower instrument panel cover (outside end) and disconnect decklid release switch wiring connector. Pull rearward on lower instrument panel cover releasing clips. Remove cable to brake release handle. Pull rearward and remove cover from vehicle.

(6) On five passenger vehicles, use trim stick to gently remove center bezel. Disconnect wire harnesses connected to hvac control and traction control switch.

(7) Remove bezel from vehicle.

REMOVAL AND INSTALLATION (Continued)

(8) Remove two screws to left console side cover, pull outboard and remove from vehicle.

(9) Lower glove box door. Remove two screws to right console side cover, pull outboard and remove from vehicle.

(10) Remove two front bracket screws and two screws inside console bin to remove console.

(11) Remove two nuts attaching center lower instrument panel.

(12) Remove four bolts to steel reinforcement from bottom of lower instrument panel cover and disconnect 16-way Diagnostic Link Connector (DLC) from steel reinforcement.

(13) Remove steering column from vehicle. Refer to Group 19, Steering for Removal and Installation procedures.

(14) Remove under column duct section from vehicle.

(15) Remove one screw to left floor duct/silencer pad and remove from vehicle.

(16) Disconnect two harness connectors to the hvac housing, the Airbag Control Module (ACM) and three ground eyelets left of the floor tunnel near the bulkhead.

(17) Using a trim stick, gently pry out on the left and right A-pillar trim moldings.

(18) Using a trim stick, gently pry up on the instrument panel top cover and remove toward the rear of vehicle.

(19) Using a trim stick, gently pry out on left and right scuff plates and remove from vehicle.

(20) Remove three screws to right side cowl panel and remove from vehicle.

(21) Remove three screws to left side cowl panel and remove from vehicle.

(22) Remove right side under dash silencer/pad.

(23) Disconnect the two right side harness connectors to radio antenna and amplifier DIN cable.

(24) Disconnect the left side harness connectors to junction block and Body Control Module (BCM).

(25) Disconnect the front wiper defrost grid wire connector.

(26) Remove one instrument panel retaining screw behind glove box.

(27) Remove twelve instrument panel retaining screws.

(28) Pull rearward on instrument panel.

(29) Make sure that all harnesses are free and clear from snagging.

(30) With the help of an assistant, remove instrument panel from vehicle and place on bench.

(31) If replacing instrument panel and pad assembly, transfer all parts to new assembly.

INSTALLATION

For installation, reverse the above procedures.

INSTRUMENT PANEL END COVERS – LEFT AND RIGHT

REMOVAL

(1) Open the left door and pull on the access handle and outlet to disengage the end cover clips. Fuse diagram is located inside the left end cover. Fuse Access is under the left end cover.

(2) Open the right door and remove the right end cover by inserting a trim stick (special tool #C-4755), between cap and instrument panel to disengage clips.

INSTALLATION

For installation, reverse the above procedures.

INSTRUMENT PANEL FLOOR BIN

REMOVAL

(1) Remove one screw and one push pin to instrument panel floor bin.

(2) Pull rearward and remove the floor bin.

INSTALLATION

For installation, reverse the above procedures.

INSTRUMENT PANEL CENTER TRIM BEZEL

REMOVAL

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove ash receiver (if applicable).

(3) Using a trim stick (special tool #C-4755), gently pry out on center trim bezel. Disconnect wiring connectors to HVAC controls, cigar lighter/auxiliary power outlet and traction control switch.

(4) Remove instrument panel center trim bezel.

NOTE: The traction control switch, HVAC control head and cigar lighter/auxiliary power outlet must be transferred to new bezel if being replaced.

INSTALLATION

For installation, reverse the above procedures.

INSTRUMENT PANEL SILENCER/DUCT

REMOVAL

(1) Remove the push-in fastener under left end of the instrument panel.

(2) Maneuver part off of the brake bracket stud and center floor distribution duct.

(3) Remove the silencer/duct.

INSTALLATION

For installation, reverse the above procedures.

REMOVAL AND INSTALLATION (Continued)

INSTRUMENT PANEL UPPER COVER**REMOVAL**

- (1) Using a trim stick (special tool #C-4755), pry up each end of the top cover disengaging clips.
- (2) Lift rear edge of the top cover using a trim stick along the rear edge of the top cover.
- (3) Slide top cover rearward to disengaging the eight clips.
- (4) Remove the upper cover from vehicle.

INSTALLATION

For installation, reverse the above procedures.

ODOMETER

The instrument cluster must be removed for Odometer service. Refer to Instrument Cluster Removal and Installation procedures.

REMOVAL

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove instrument cluster from vehicle. Refer to procedures in this section.
- (3) Remove five cluster back cover retaining screws and remove the cover.
- (4) Unplug connectors from printed circuit board.
- (5) Remove cluster mask/lens from instrument cluster. Refer to Mask/Lens Removal and Installation procedures in this section.
- (6) Carefully pull out subdial assembly from cluster housing and remove.
- (7) Remove two screws to Vacuum Fluorescent (VF) display Odometer and remove from cluster.

INSTALLATION

For installation, reverse the above procedures.

RADIO

Refer to Group 8F, Audio System for the proper radio removal and installation procedures.

REMOTE KEYLESS ENTRY (RKE) MODULE

Refer to Group 8P, Power Door Locks for Remote Keyless Entry Module Removal and Installation procedures.

STOP LAMP/SPEED CONTROL CUTOUT SWITCH**REMOVAL**

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove the left under instrument panel silencer/duct.

- (3) Twist and pull the switch assembly rearward from the brake bracket. After switch is free disconnect the wire connector and remove switch.

INSTALLATION

For installation, reverse the above procedures.

SUBDIAL ASSEMBLY

The instrument cluster gauges are serviced as an assembly. If replacement of one defective gauge is required, the complete subdial assembly must be replaced.

The instrument cluster must be removed for Subdial Assembly service. Refer to Instrument Cluster Removal and Installation procedures.

REMOVAL

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove instrument cluster from vehicle. Refer to procedures in this section.
- (3) Remove five cluster back cover retaining screws and remove the cover.
- (4) Unplug connectors from printed circuit board.
- (5) Remove cluster mask/lens from instrument cluster. Refer to Mask/Lens Removal and Installation procedures in this section.
- (6) Carefully pull out subdial assembly from cluster housing and remove.

INSTALLATION

For installation, reverse the above procedures.

TRACTION CONTROL SWITCH**REMOVAL**

- (1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).
- (2) Remove the instrument panel center trim bezel. Refer to removal and installation procedure in this section. Disconnect the Traction Control Switch connector and remove.
- (3) Press the tabs in at both sides of the switch and remove the switch from the bezel.

INSTALLATION

For installation, reverse the above procedures. Check the switch for proper operation.

TRANSMISSION RANGE INDICATOR

The instrument cluster must be removed for Transmission Range Indicator service. Refer to Instrument Cluster Removal and Installation procedures.

REMOVAL AND INSTALLATION (Continued)**REMOVAL**

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove instrument cluster from vehicle. Refer to procedures in this section.

(3) Remove five cluster back cover retaining screws and remove the cover.

(4) Unplug connectors from printed circuit board.

(5) Remove cluster mask/lens from instrument cluster. Refer to Mask/Lens Removal and Installation procedures in this section.

(6) Carefully pull out subdial assembly from cluster housing and remove.

(7) Remove two screws to Vacuum Fluorescent (VF) display Transmission Range Indicator and remove from cluster.

INSTALLATION

For installation, reverse the above procedures.

TRIP RESET KNOB

The instrument cluster must be removed for Trip Reset Knob service. Refer to Instrument Cluster Removal and Installation procedures.

REMOVAL

(1) Open hood and disconnect the negative battery cable remote terminal from the remote battery post (Fig. 18).

(2) Remove instrument cluster from vehicle. Refer to procedures in this section.

(3) Remove five cluster back cover retaining screws and remove the cover.

(4) Remove nine screws to Printed Circuit Board and remove.

(5) Gently pull Trip Reset Knob from mask/lens assembly and remove.

INSTALLATION

For installation, reverse the above procedures.

