
BODY REPAIR

CONTENTS

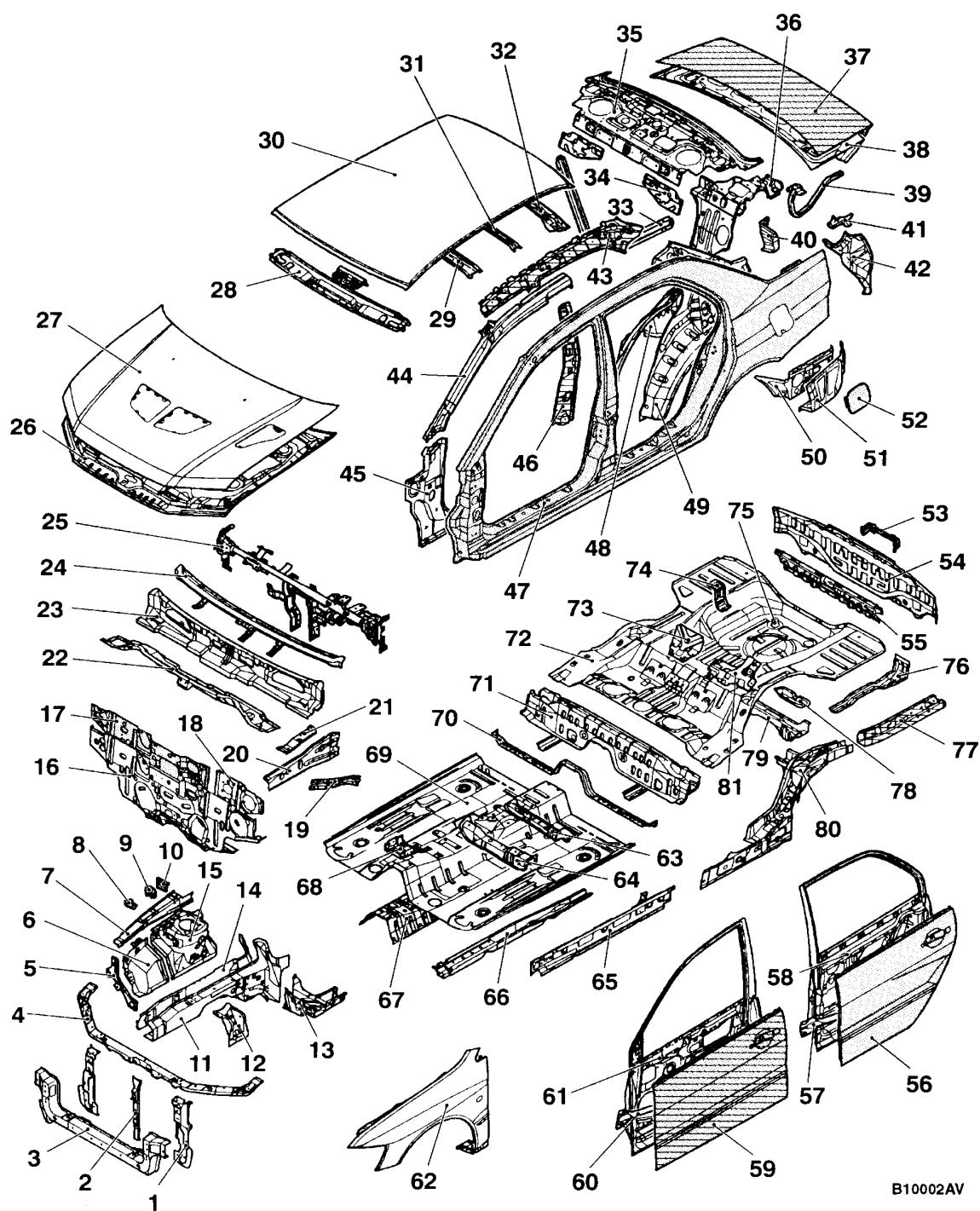
BODY CONSTRUCTION	A
BODY DIMENSIONS	B
WELDED PANEL REPLACEMENT	C
CORROSION PROTECTION	D
SYNTHETIC-RESIN PARTS	E
BODY COLOUR	F
WIRING AND PIPING DIAGRAM	G

BODY CONSTRUCTION

CONTENTS

BODY COMPONENTS	2	UNDER BODY	17
BODY MAIN CROSS-SECTIONAL VIEWS .	4	DOOR	20
MAINTENANCE, SERVICEABILITY	6	SILENCER APPLICATION LOCATIONS ..	21
BODY CONSTRUCTION		LOCATIONS USING URETHANE FOAM	
CHARACTERISTICS	8	AND FOAM	
FRONT BODY	8	MATERIAL	22
SIDE BODY	13	STIFFENER AND DUMP SHEET	
REAR BODY	15	APPLICATION	
ROOF	16	LOCATIONS	24

BODY COMPONENTS

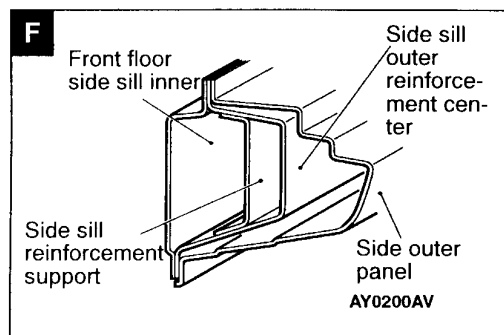
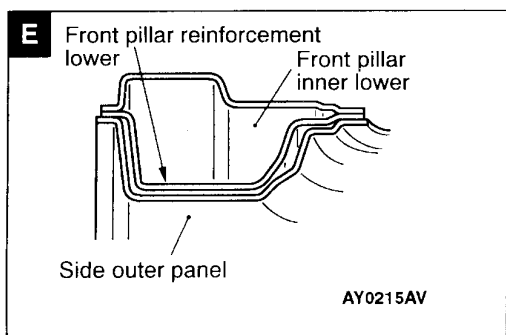
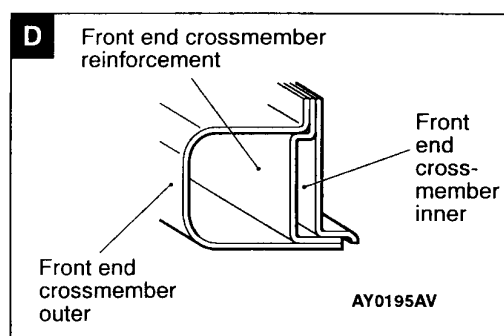
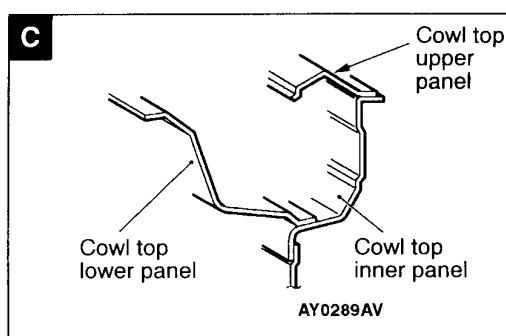
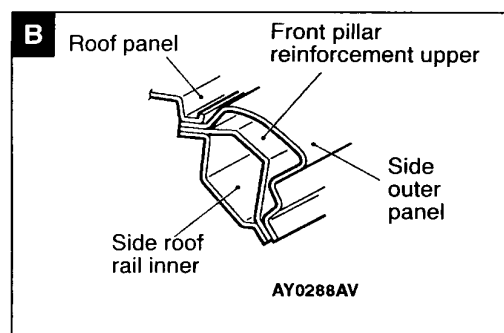
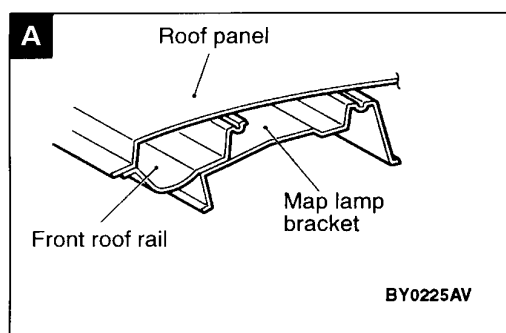
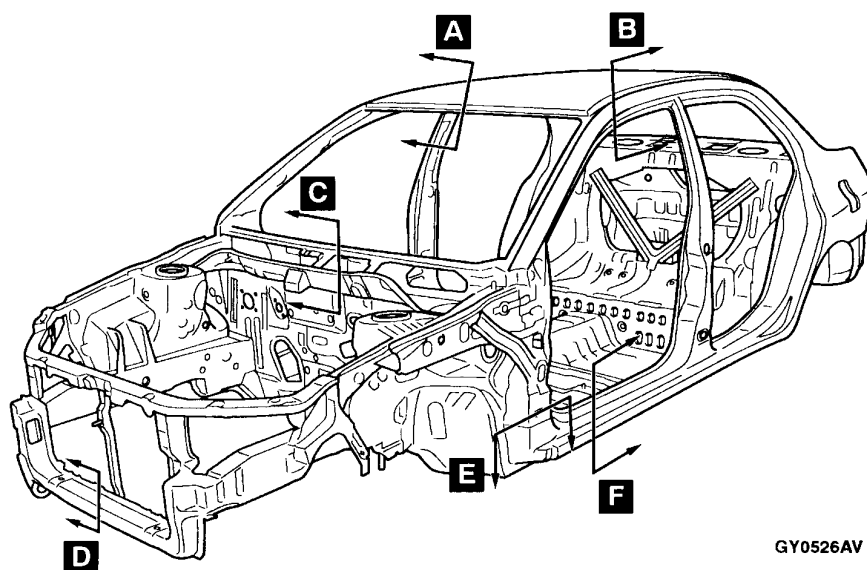


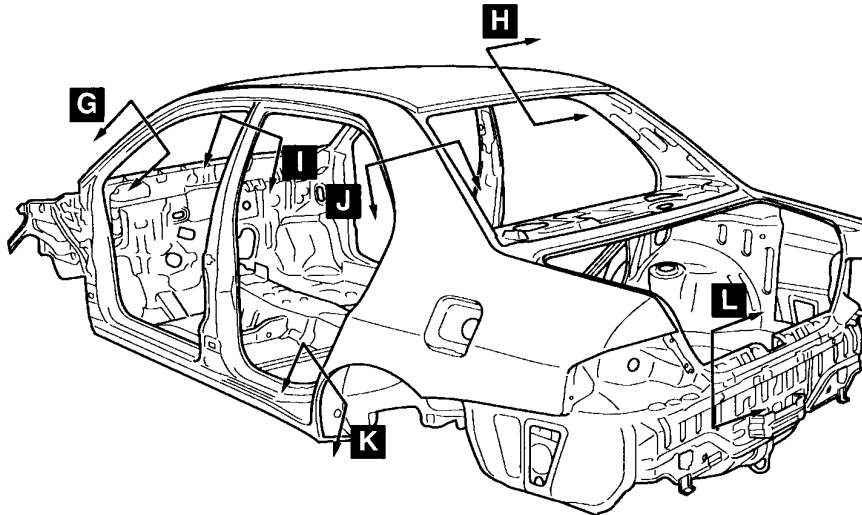
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 : Anticorrosion steel plates
 : High-tensile steel panels

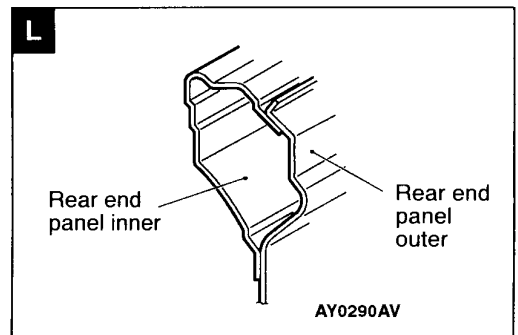
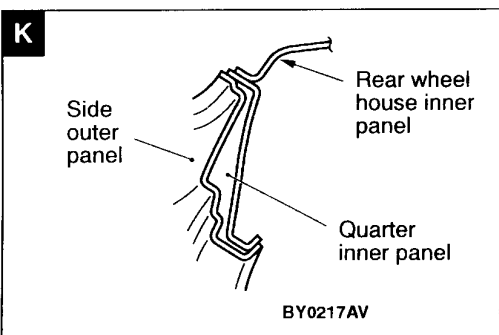
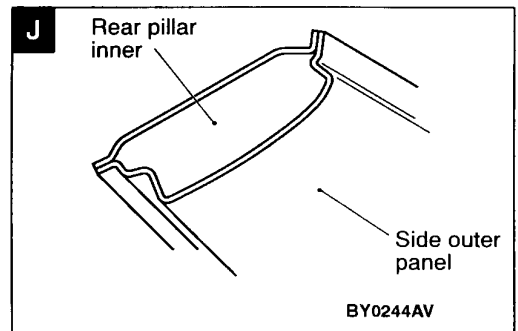
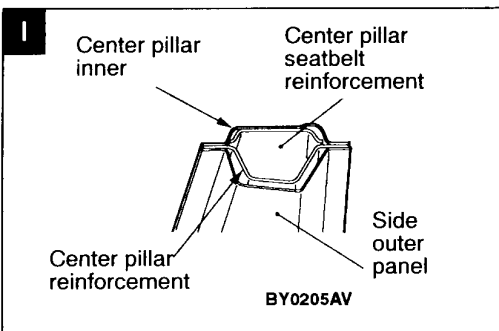
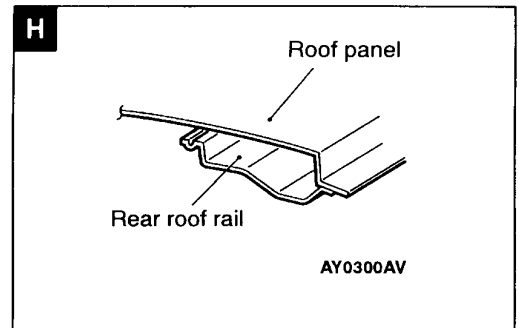
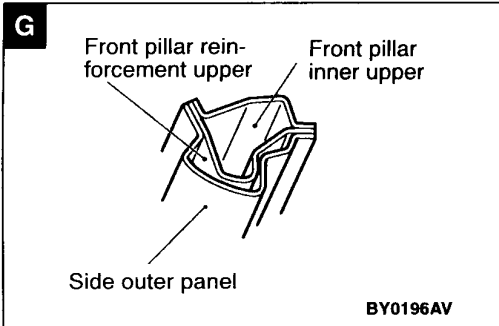
1. Headlamp support panel
2. Hood lock stay
3. Front end crossmember
4. Front end upper bar
5. Headlamp support panel side
6. Front fender shield
7. Front upper frame inner
8. Upper frame bulkhead front
9. Upper frame bulkhead
10. Upper frame bulkhead rear
11. Front sidemember inner
12. Engine mount bracket
13. Front sidemember rear
14. Front sidemember outer
15. Spring house panel
16. Dash panel
17. Dash panel silencer
18. Dash panel reinforcement
19. Upper frame to front pillar brace
20. Upper frame extension outer
21. Upper frame extension inner
22. Cowl top lower panel
23. Cowl top inner panel
24. Cowl top upper panel
25. Front deck crossmember
26. Hood inner panel
27. Hood outer panel
28. Front roof rail
29. Front roof bow
30. Roof panel
31. Rear roof bow
32. Rear roof rail
33. Seat back plate
34. Rear seat back panel
35. Rear shelf panel
36. Rear seat back brace
37. Trunk lid outer panel
38. Trunk lid inner panel
39. Trunk lid hinge
40. Quarter inner extension rear
41. Quarter corner panel
42. Rear combination lamp housing
43. Side roof rail inner
44. Front pillar inner upper
45. Front pillar inner lower
46. Center pillar inner
47. Side outer panel
48. Rear wheel house inner panel
49. Quarter inner panel
50. Rear floor side brace
51. Quarter outer extension lower
52. Fuel filler door
53. Rear license plate bracket
54. Rear end panel outer
55. Rear end panel inner
56. Rear door outer panel
57. Rear door side door beam
58. Rear door inner panel
59. Front door outer panel
60. Front door side door beam
61. Front door inner panel
62. Fender panel
63. Front floor crossmember rear
64. Front floor crossmember front
65. Front floor side sill inner
66. Front floor sidemember
67. Backbone reinforcement
68. Installment panel center bracket reinforcement
69. Front floor pan
70. Front floor extension panel rear
71. Rear floor extension
72. Rear floor pan
73. Seat back plate extension
74. Jack bracket
75. Spare tire bracket
76. Towing hook reinforcement
77. Rear floor sidemember extension
78. Crossmember center support
79. Rear floor crossmember
80. Rear floor sidemember
81. Rear seat back reinforcement

BODY MAIN CROSS-SECTIONAL VIEWS





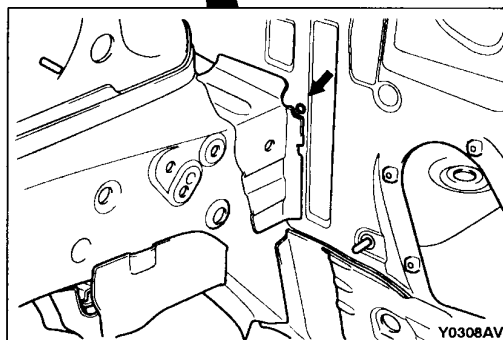
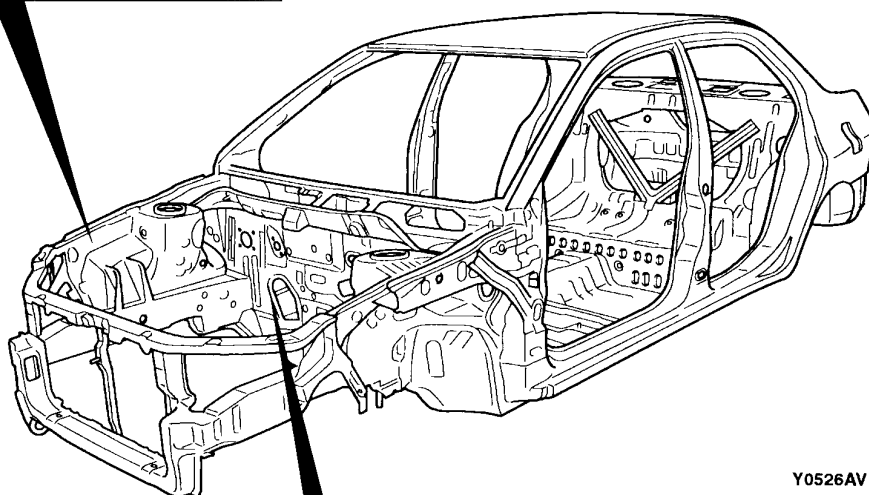
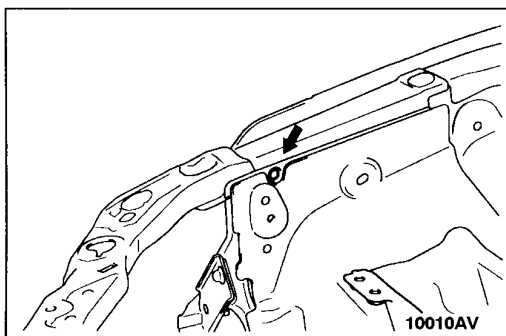
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MAINTENANCE, SERVICEABILITY

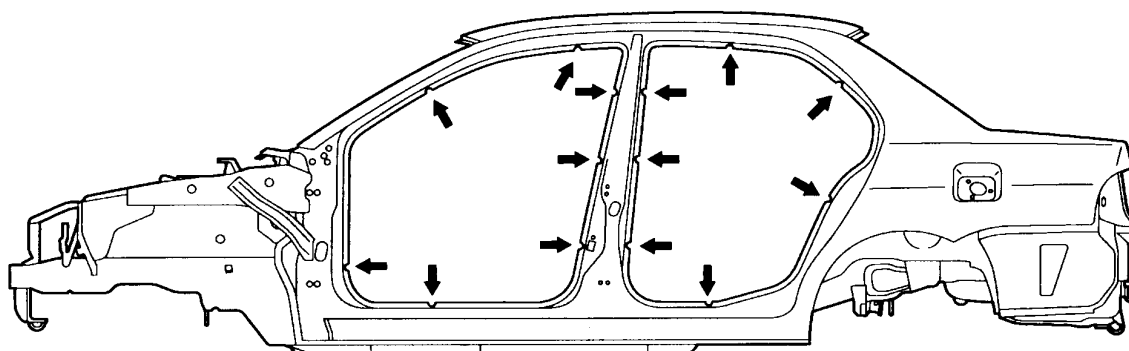
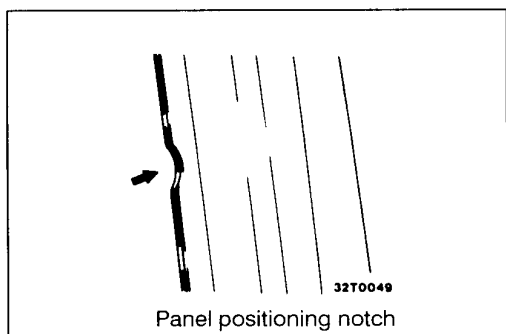
Fender Shield

Positioning holes, marks, and notches have been provided at the following overlapped areas to improve operation performance when replacing panels.



Side Structure

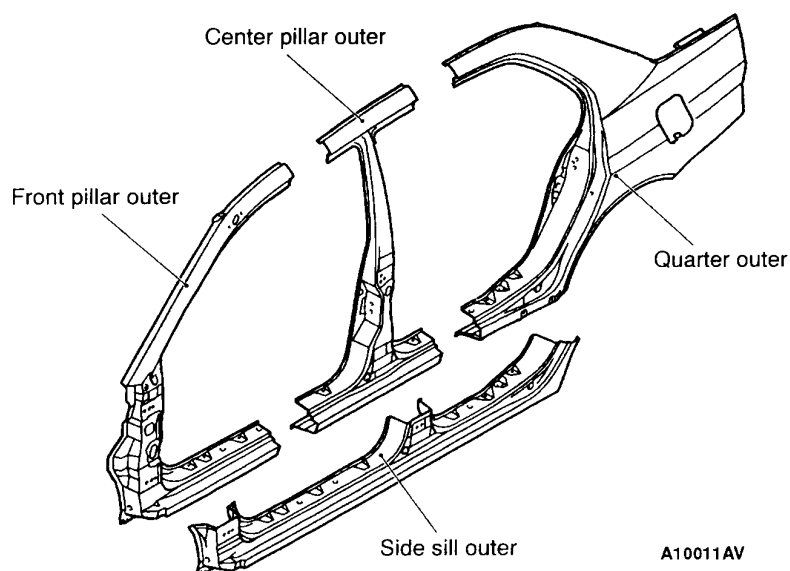
Panel positioning notches have been provided at the door opening section to improve operation performance when replacing panels.



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Side Outer Panel

Spare parts are provided in the following cut form with the adoption of the pillar integral type side outer panel.



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BODY CONSTRUCTION CHARACTERISTICS

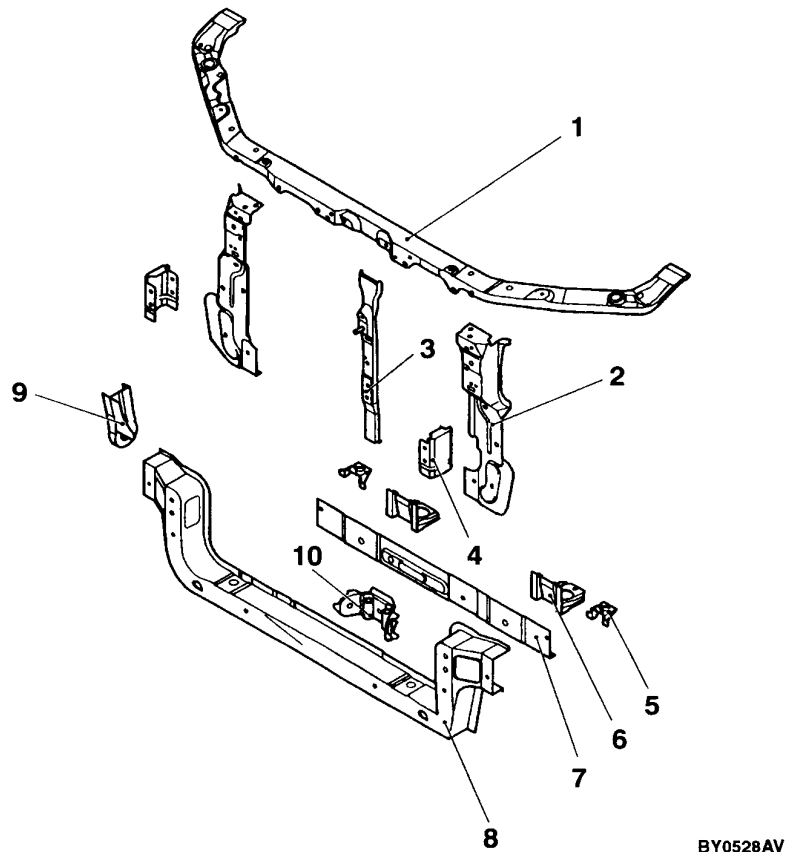
FRONT BODY

Headlamp Support

1. By adopting a steel sheet with variable thickness* for the front end crossmember outer, the steel sheet thickness on the right side of the vehicle has been increased to improve safety in collision and body rigidity.

NOTE

*: Steel sheets with different thickness welded to form one steel sheet.



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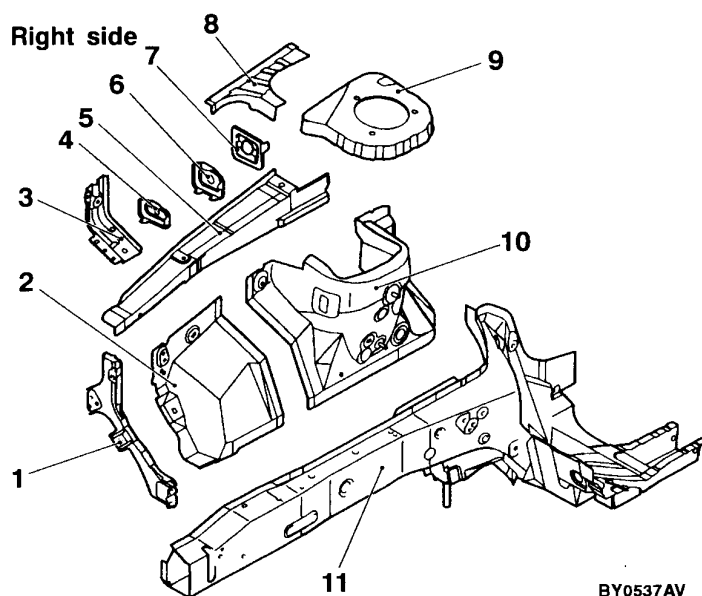
- | | |
|--|---|
| 1. Front end upper bar | 6. Radiator bracket |
| 2. Headlamp support panel | 7. Front end crossmember inner |
| 3. Hood lock stay | 8. Front end crossmember outer |
| 4. Front end crossmember inner reinforcement | 9. Shipping hook |
| 5. A/C condenser bracket | 10. Front end crossmember reinforcement |

Fender Shield

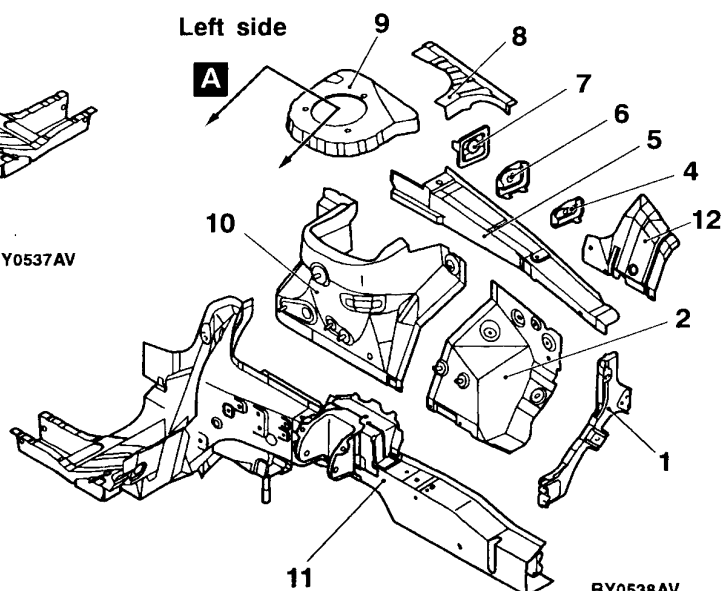
1. The cross section of the front sidemember has been increased and a steel sheet with variable thickness* has been adopted for the front sidemember inner to increase the thickness of the cabinet side in the aim to improve safety in collision, body rigidity, and realize lightweight.

NOTE

*: Steel sheets with different thickness welded to form one steel sheet.



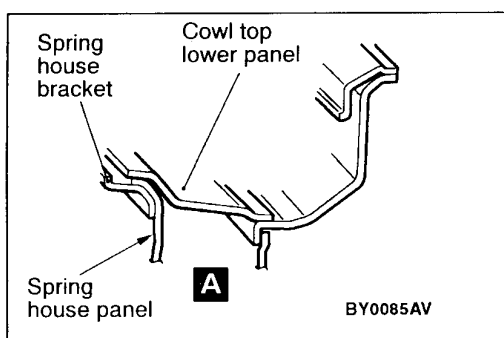
BY0537AV



BY0538AV

1. Headlamp support panel side
2. Front fender shield
3. Engine mount reinforcement
4. Upper frame bulkhead front
5. Front upper frame inner
6. Upper frame bulkhead

7. Upper frame bulkhead rear
8. Spring house bracket reinforcement
9. Spring house bracket
10. Spring house panel
11. Front sidemember
12. Transmission mount reinforcement outer

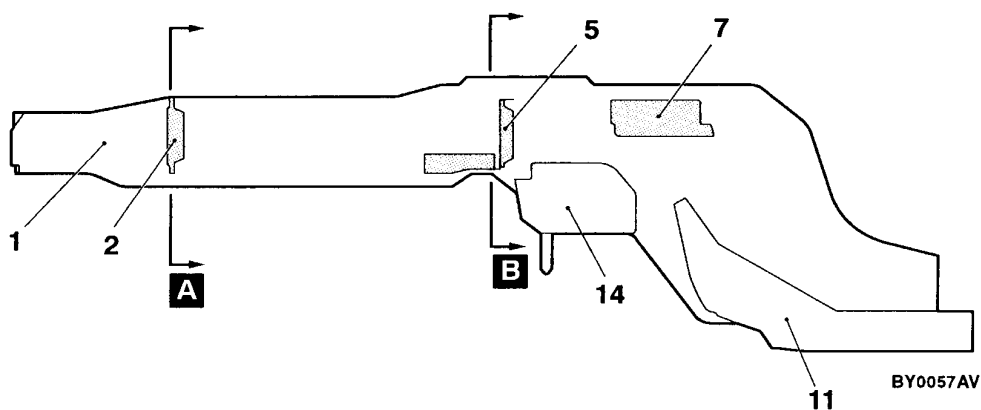
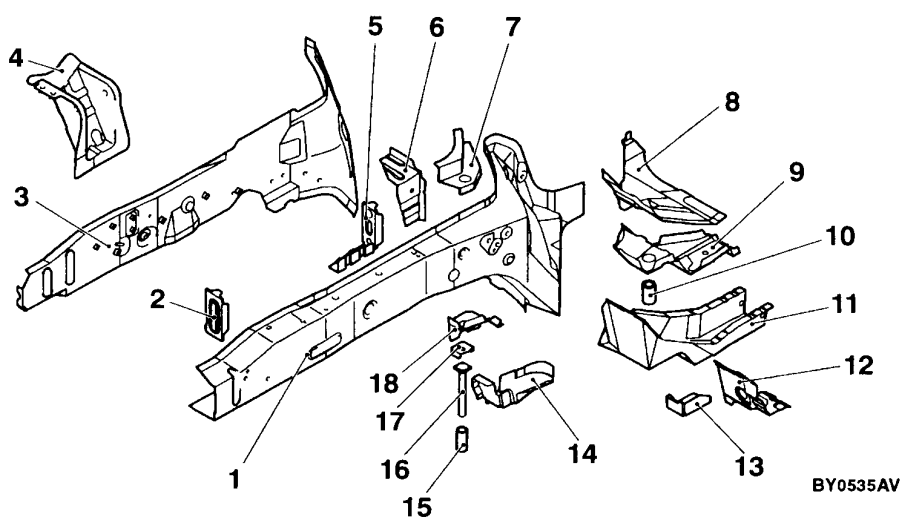


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2. The spring house panel has been designed to be directly installed with the cowl top lower panel, and the body rigidity of the suspension attachment holder has been increased to improve operational stability and quietness.

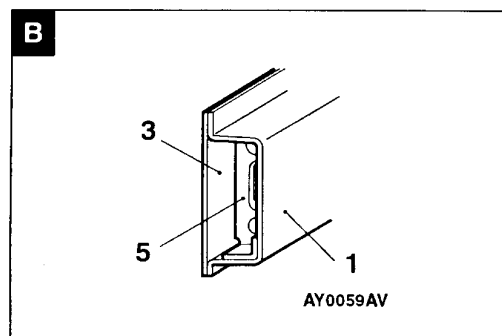
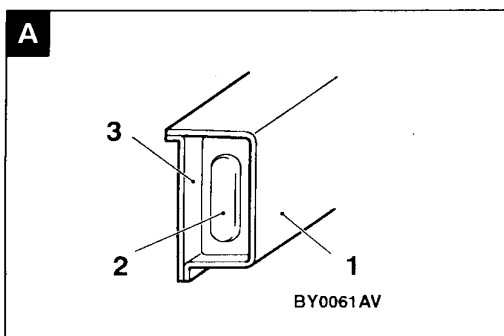
Front Sidemember Reinforcement

Right side

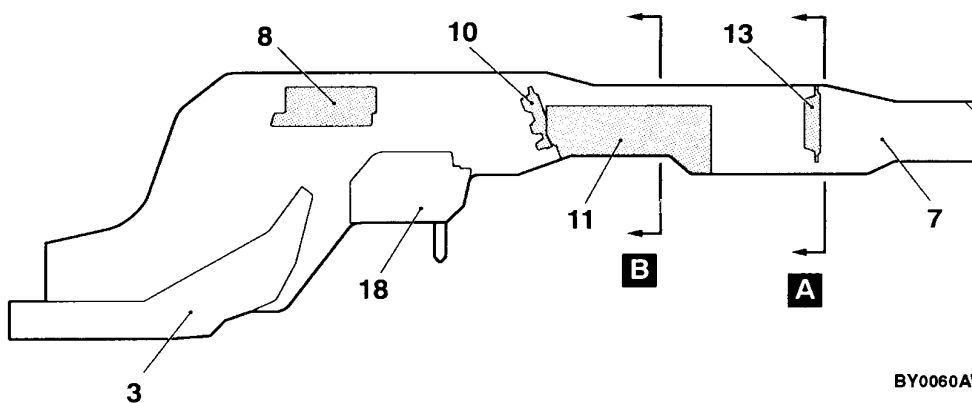
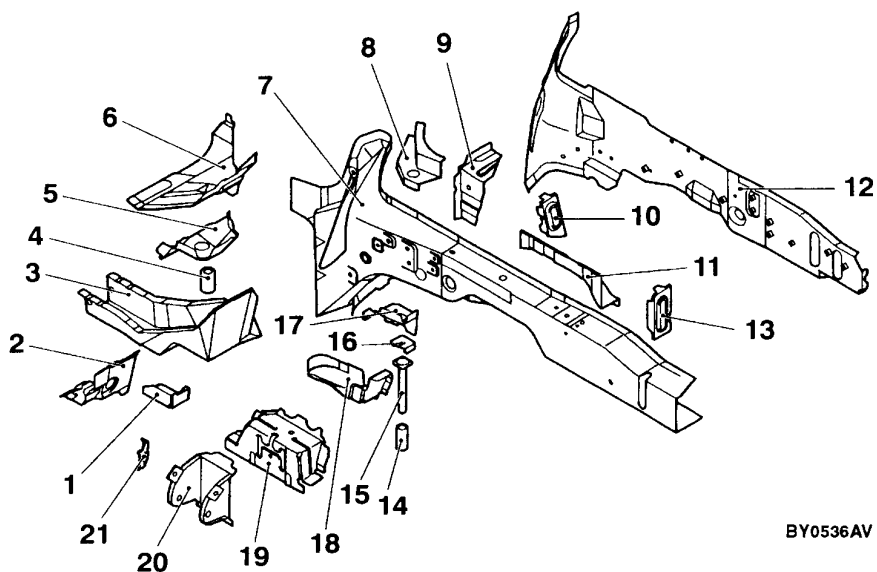


1. Front sidemember inner
2. Front sidemember bulkhead A
3. Front sidemember outer
4. Engine mount bracket
5. Front sidemember inner reinforcement lower
6. Front sidemember gusset rear
7. Front sidemember inner reinforcement rear
8. Dash panel extension
9. Pipe support rear

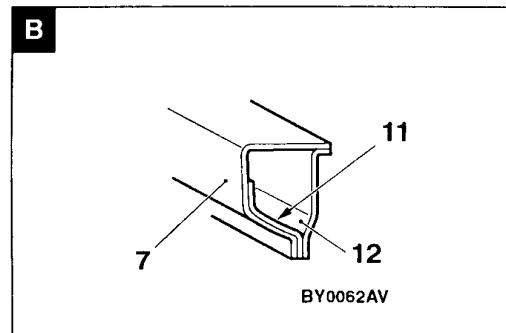
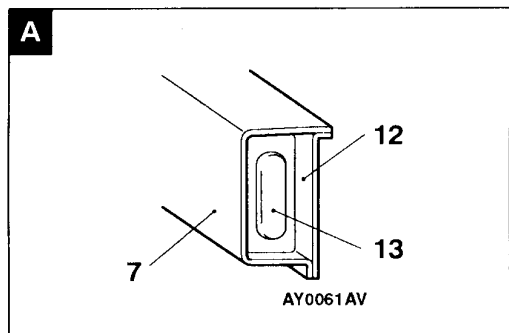
10. Pipe nut
11. Front sidemember rear
12. Dash crossmember extension
13. Suspension crossmember support bracket
14. Suspension crossmember bracket inner
15. Pipe
16. Square head bolt
17. Retainer
18. Pipe support front



Left side

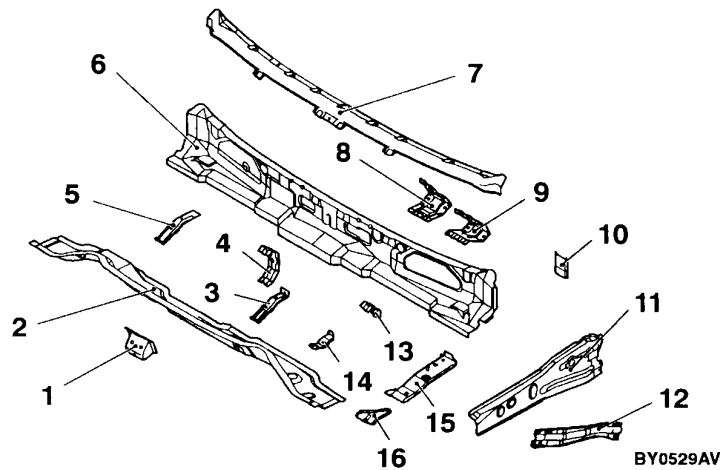


- | | |
|--|---|
| 1. Suspension crossmember support bracket | 12. Front sidemember outer |
| 2. Dash crossmember extension | 13. Front sidemember bulkhead A |
| 3. Front sidemember rear | 14. Pipe |
| 4. Pipe nut | 15. Square head bolt |
| 5. Pipe support rear | 16. Retainer |
| 6. Dash panel extension | 17. Pipe support front |
| 7. Front sidemember inner | 18. Suspension crossmember bracket inner |
| 8. Front sidemember inner reinforcement rear | 19. Transmission mount reinforcement |
| 9. Front sidemember gusset rear | 20. Transmission mount bracket |
| 10. Front sidemember bulkhead rear | 21. Transmission mount reinforcement rear |
| 11. Front sidemember inner reinforcement | |



Front Deck

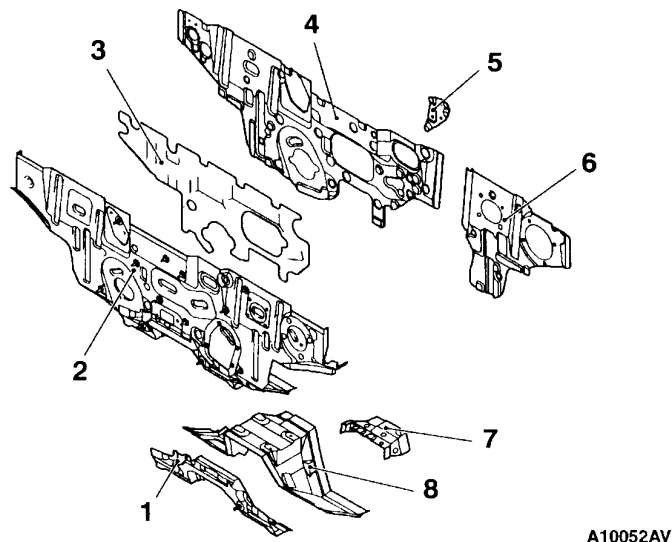
Strut house gusset and upper frame to front pillar brace have been added to improve body rigidity.



- | | |
|--|---------------------------------------|
| 1. Strut tower bar bracket | 9. Clutch pedal support bracket |
| 2. Cowl top lower panel | 10. A/C Unit bracket (RHD) |
| 3. Cowl top upper bracket center | 11. Upper frame extension outer |
| 4. Cowl top upper reinforcement center | 12. Upper frame to front pillar brace |
| 5. Cowl top upper bracket side (LHD) | 13. Cowl top upper reinforcement |
| 6. Cowl top inner panel | 14. Cowl top lower bracket |
| 7. Cowl top upper panel | 15. Upper frame extension inner |
| 8. Pedal support bracket | 16. Strut house gusset |

Dash Panel

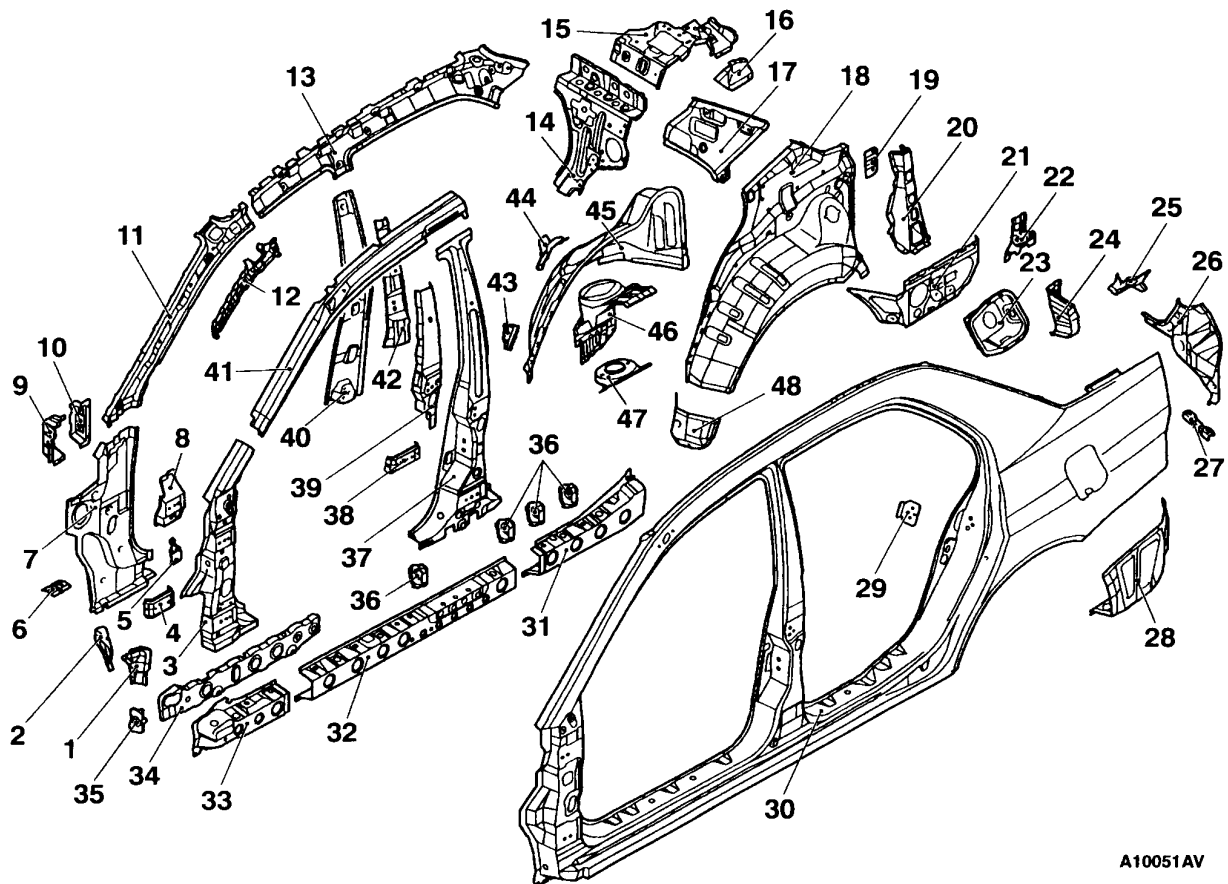
1. A dash panel crossmember has been added and the thickness of the dash panel lower has been increased to improve collision stability.
2. A silencer (steel sheet binding type vibration damping material) has been added between the dash panel and dash panel silencer to control the penetrating sound and vibration from the engine.



- | | |
|---------------------------|------------------------------------|
| 1. Dash panel crossmember | 5. Accel pedal reinforcement (LHD) |
| 2. Dash panel | 6. Dash panel reinforcement |
| 3. Dash silencer center | 7. Dash lower reinforcement (LHD) |
| 4. Dash panel silencer | 8. Dash panel lower |

SIDE BODY

Side Structure



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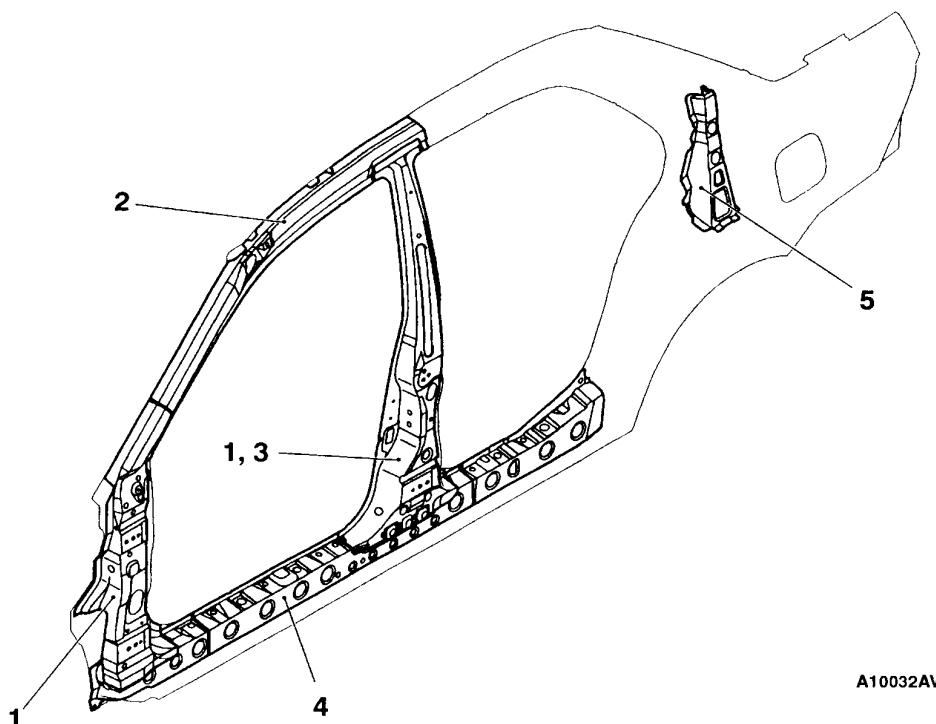
1. Front pillar reinforcement lower extension
2. Front pillar inner lower extension
3. Front pillar reinforcement lower
4. Front door hinge reinforcement lower
5. Front door check reinforcement
6. Side sill to floor plate
7. Front pillar inner lower
8. Front door hinge reinforcement upper
9. Deck crossmember bracket front
10. Deck crossmember bracket
11. Front pillar inner upper
12. Front pillar inner upper reinforcement (LHD, Left side)
13. Side roof rail inner
14. Rear seat back brace
15. Rear shelf upper brace
16. Rear shelf lower brace (Europe and General Export spec. models)
17. Rear pillar inner
18. Quarter inner panel
19. Oil tank bracket (Vehicles with ACD, Left side)
20. Rear pillar reinforcement
21. Rear floor side brace
22. Rear floor brace reinforcement (Vehicles with ACD, Left side)
23. Fuel filler neck bracket (Left side)
24. Quarter inner extension rear
25. Quarter corner panel
26. Rear combination lamp housing
27. Rear bumper bracket
28. Quarter outer extension lower
29. Striker reinforcement
30. Side outer panel
31. Side sill outer reinforcement rear
32. Side sill outer reinforcement center
33. Side sill outer reinforcement front
34. Side sill reinforcement support
35. Side sill (A) bulkhead (LHD, Left side)
36. Side sill bulkhead
37. Center pillar reinforcement
38. Rear door hinge reinforcement lower
39. Rear door hinge reinforcement upper
40. Center pillar inner
41. Front pillar reinforcement upper
42. Center pillar seatbelt reinforcement
43. Rear seatbelt wheel house reinforcement
44. Spring house brace
45. Rear wheel house inner panel
46. Spring house panel
47. Spring house bracket
48. Side sill end plate

Side Structure Reinforcement

1. The thickness of the reinforcements of the front pillar and center pillar has been increased to improve collision safety.
2. The front pillar reinforcement upper, side outer panel, and front roof rail have been joined to improve twisting rigidity.
3. The side sill has been made thin by employing a variable thickness steel sheet* for the center pillar reinforcement to improve safety in collision and realize lightweight.
4. The cross section of the side sill outer reinforcement has been made large to improve safety in collision and body rigidity.
5. A rear pillar reinforcement has been added, and the rear shelf and rear wheel house have been joined to improve the twisting rigidity of the suspension attaching portion.

NOTE

*: Steel sheets with different thickness welded to form one steel sheet.

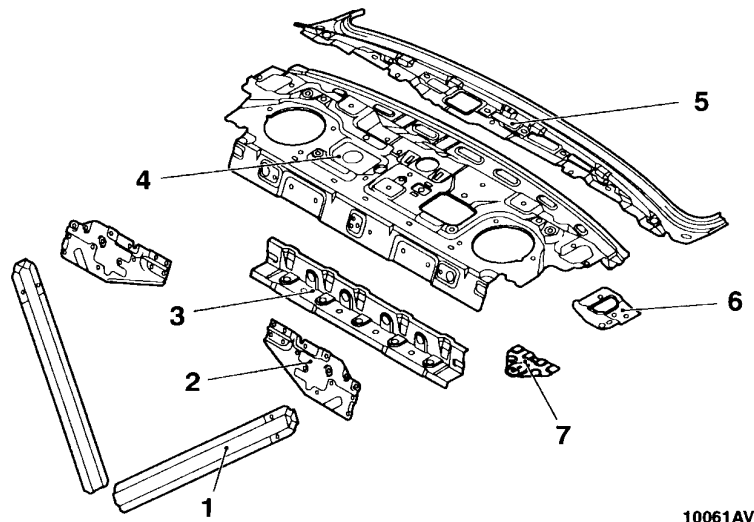


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REAR BODY

Rear Deck

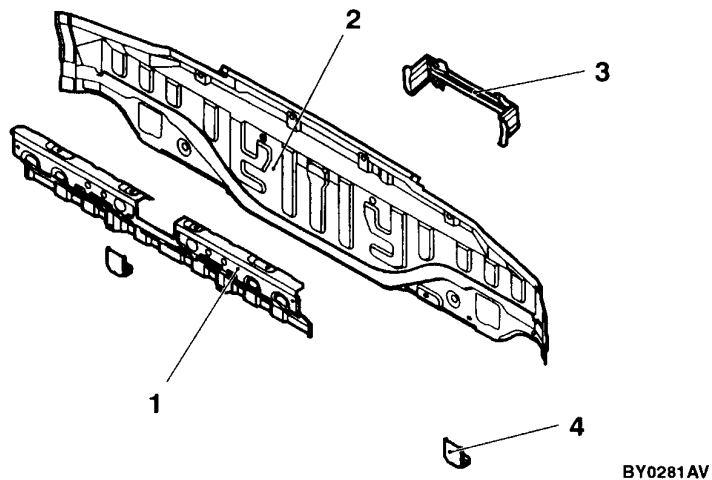
A rear shelf extension has been added to form closed surface structure. Then, the rear shelf and the rear floor have been joined to improve the torsion rigidity of the seat back plate.



1. Seat back plate
2. Rear seat back panel
3. Rear shelf extension
4. Rear shelf panel

5. Rear shelf reinforcement
6. Trunk lid hinge reinforcement
7. Seat belt reinforcement (Europe and General Export spec. models)

Rear end panel

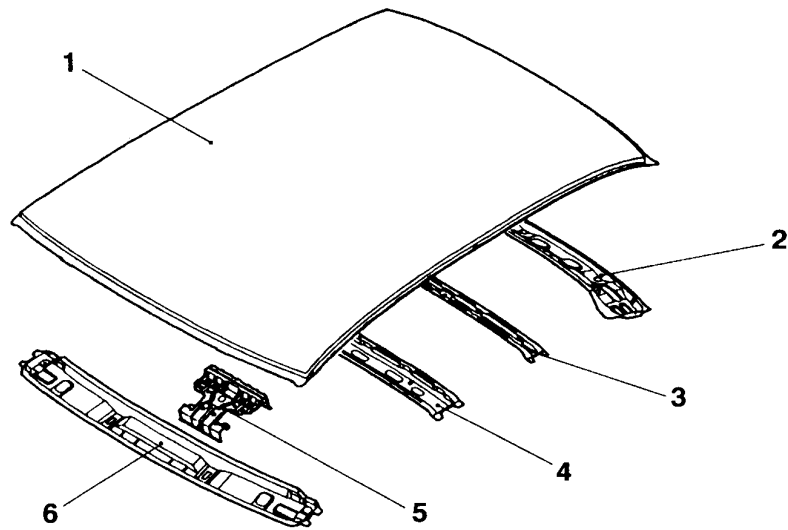


1. Rear end panel inner
2. Rear end panel outer

3. Rear license plate bracket
4. Bumper bracket lower

ROOF

The cross section of the roof bow has been made large to improve safety in collision.



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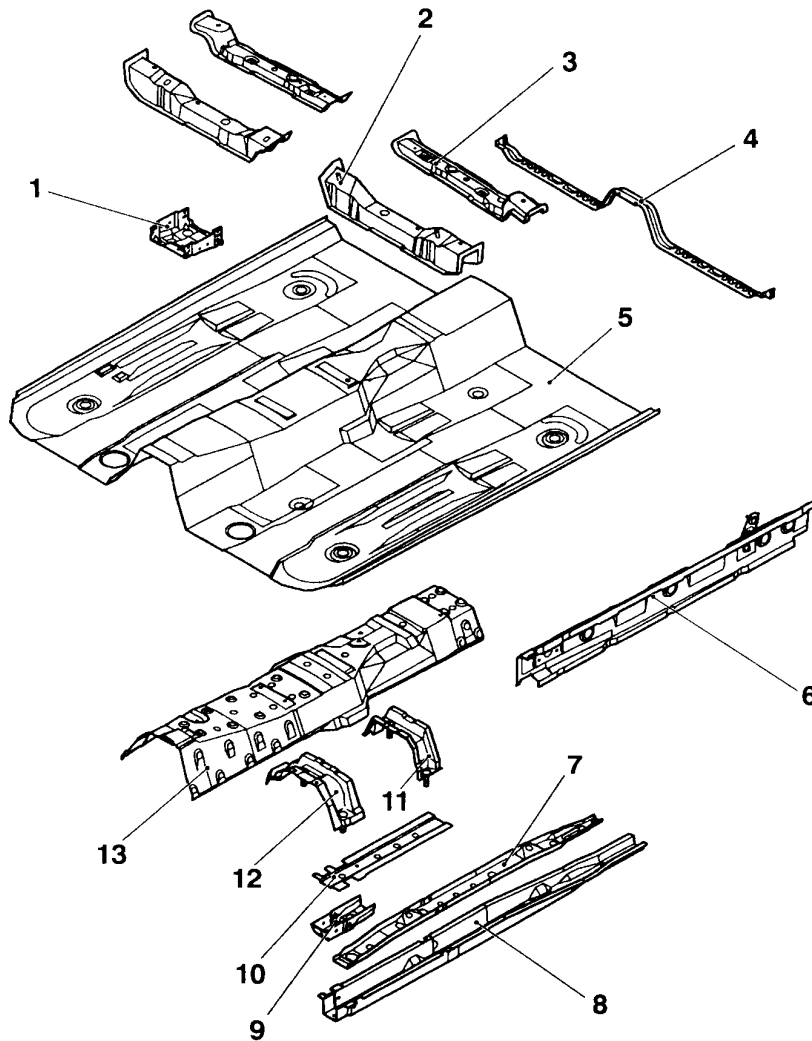
- 1. Roof panel
- 2. Rear roof rail
- 3. Rear roof bow

- 4. Front roof bow
- 5. Map lamp bracket
- 6. Front roof rail

UNDER BODY

Front Floor

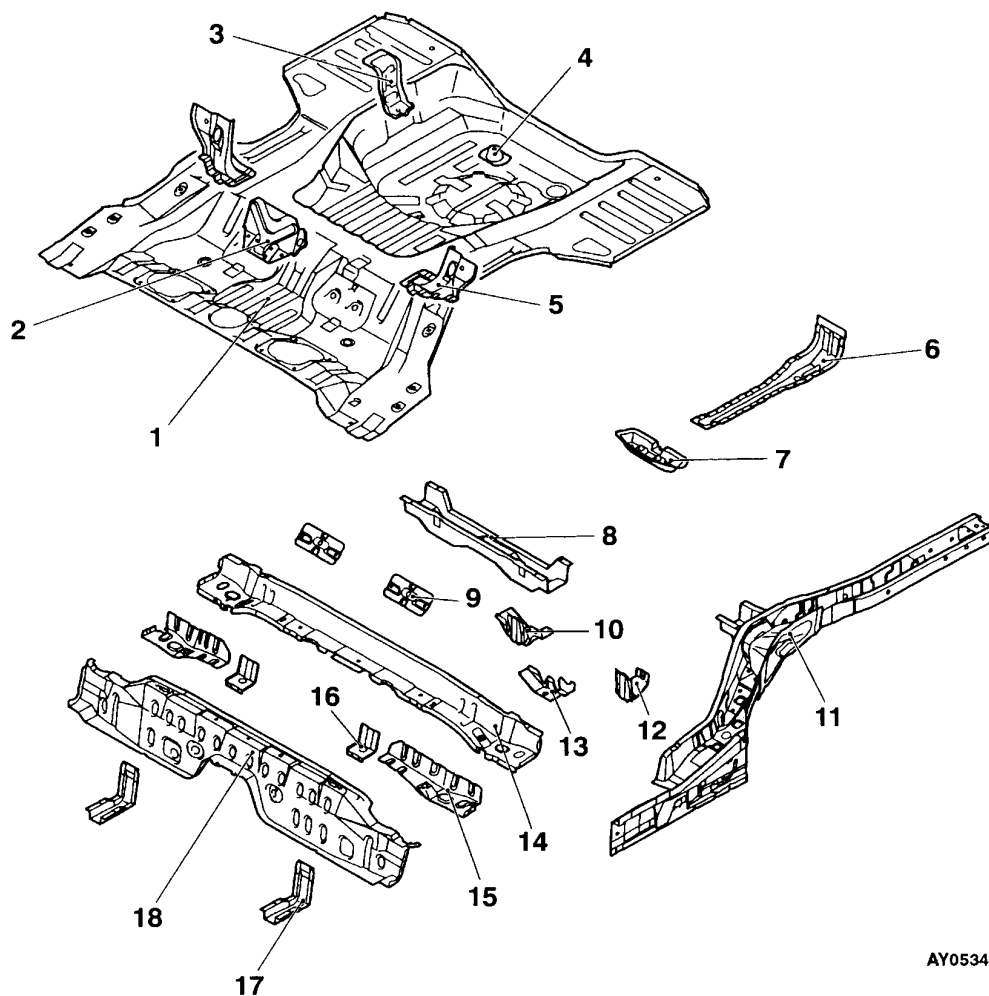
The cross section of the front floor sidemember has been made large to improve safety in collision.



A10050AV

- | | |
|---|--|
| 1. Installment panel center bracket reinforcement | 8. Front floor sidemember |
| 2. Front floor crossmember front | 9. Front floor sidemember reinforcement front (LHD, Left side) |
| 3. Front floor crossmember rear | 10. Front floor sidemember reinforcement |
| 4. Front floor extension panel rear | 11. Backbone crossmember rear |
| 5. Front floor pan | 12. Backbone crossmember front |
| 6. Front floor side sill inner | 13. Backbone reinforcement |
| 7. Front floor sidemember reinforcement rear (LHD, Left side) | |

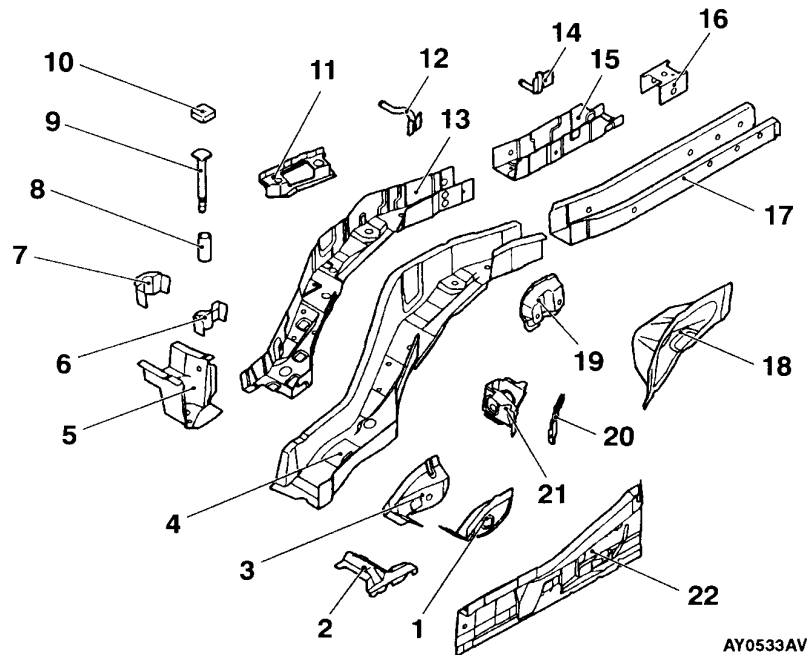
Rear Floor



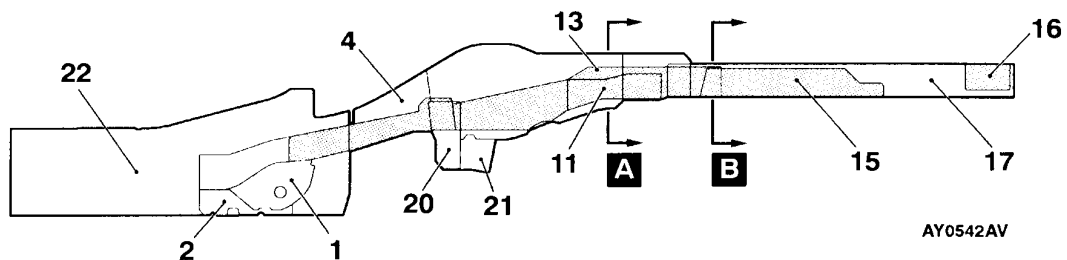
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- | | |
|---|--|
| 1. Rear floor pan | 11. Rear floor sidemember |
| 2. Seat back plate extension | 12. Fuel tank rear bracket (Vehicles with AYC) |
| 3. Jack bracket | 13. Differential/fuel support bracket front (Vehicles with mechanical LSD) |
| 4. Spare tire bracket | 14. Rear seat crossmember |
| 5. Rear seat back reinforcement | 15. Seat crossmember reinforcement |
| 6. Towing hook reinforcement | 16. Fuel tank front reinforcement |
| 7. Crossmember center support | 17. Front floor sidemember extension |
| 8. Rear floor crossmember | 18. Rear floor extension |
| 9. Rear floor seatbelt reinforcement | |
| 10. Differential/fuel support bracket rear (Vehicles with mechanical LSD) | |

Rear Floor Sidemember Reinforcement

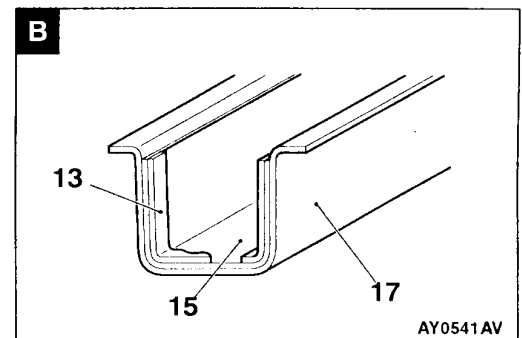
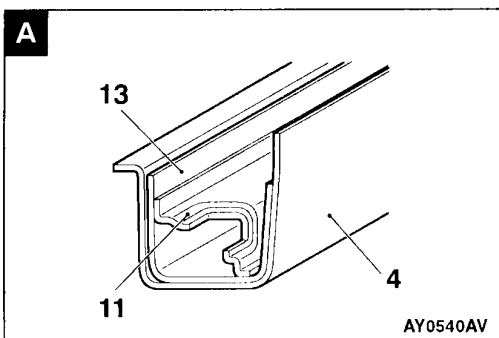


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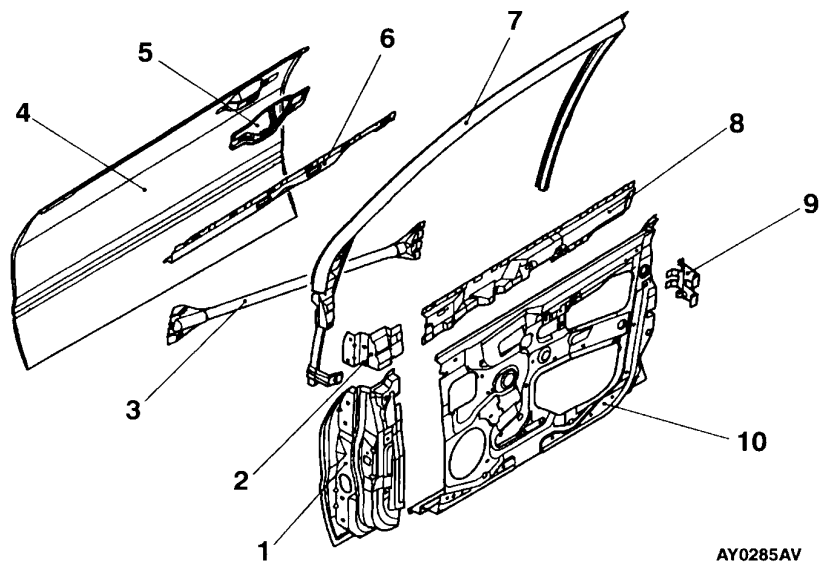
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- | | |
|-------------------------------------|---|
| 1. Trailing arm outer bracket | 12. Muffler hanger center |
| 2. Rear floor sidemember support | 13. Rear floor sidemember reinforcement front |
| 3. Trailing arm inner bracket | 14. Muffler hanger rear |
| 4. Rear floor sidemember | 15. Rear floor sidemember reinforcement rear |
| 5. Rear floor crossmember extension | 16. Bumper stay reinforcement (RS) |
| 6. Differential mount bulkhead | 17. Rear floor sidemember extension |
| 7. Differential mount reinforcement | 18. Rear floor sidemember reinforcement |
| 8. Pipe | 19. Upper link bracket |
| 9. Square head bolt | 20. Toe-control link side reinforcement |
| 10. Retainer | 21. Toe-control link bracket |
| 11. Rear suspension bracket | 22. Rear floor side sill |

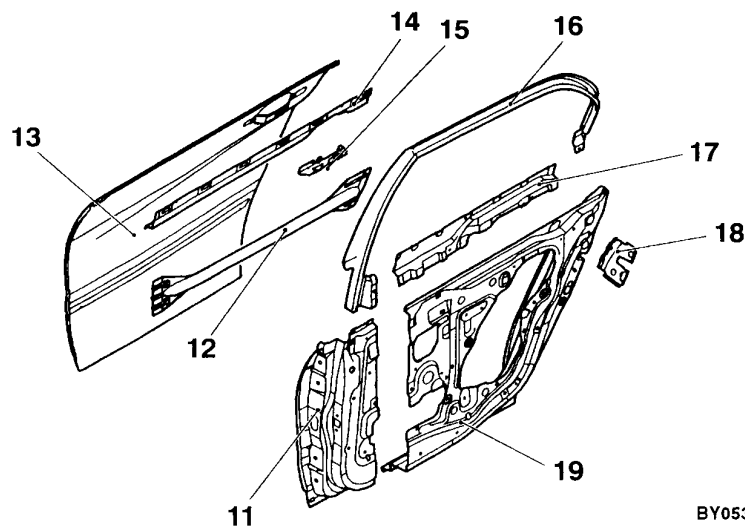


DOOR

The front and back of the side door beam has been made large to cope with the force from the front and sides during collision.

Front door

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Rear door

BY0531AV

1. Front door hinge panel
2. Front door hinge reinforcement upper
3. Front door side door beam
4. Front door outer panel
5. Front door outside handle reinforcement
6. Front door beltline reinforcement outer
7. Front door window sash
8. Front door beltline reinforcement inner
9. Front door latch reinforcement
10. Front door inner panel

11. Rear door hinge panel
12. Rear door side door beam upper
13. Rear door outer panel
14. Rear door beltline reinforcement outer
15. Rear door beltline bracket
16. Rear door window sash
17. Rear door beltline reinforcement inner
18. Rear door latch reinforcement
19. Rear door inner panel

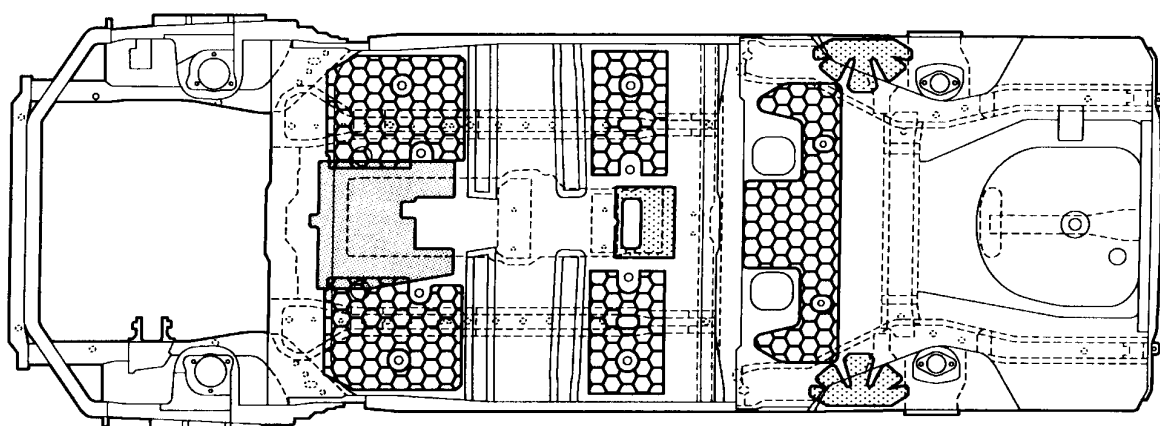
SILENCER APPLICATION LOCATIONS

Silencers (MD-12 and melting sheets) are attached to the top of the floor to reduce vibration and insulate against the heat from exhaust gas.

NOTE

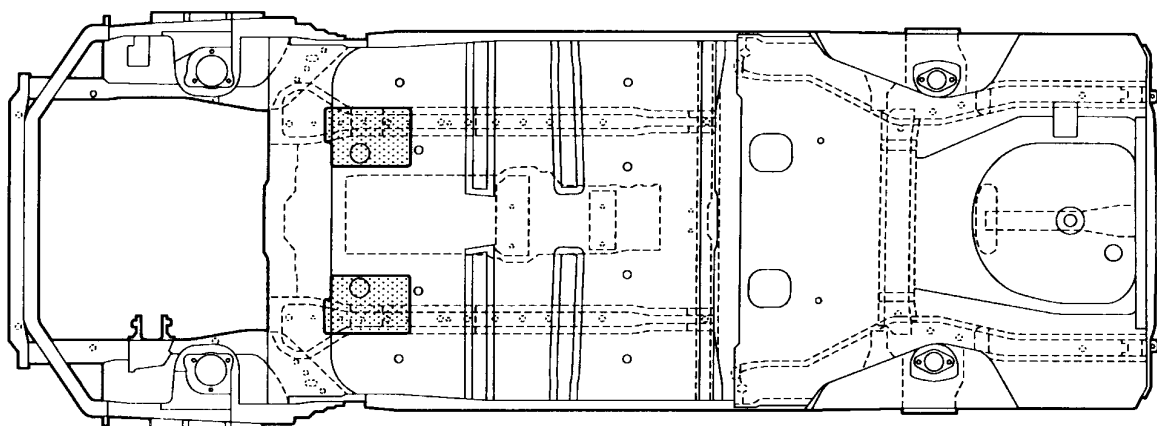
MD-12 is a high performance sheet composed of asphalt applied with mica and thermosetting resin for improving anti-vibration performance.

<RS-II>



AY0620AV

<RS>



AY0621AV

-  : 1.6 mm thick melting sheet
-  : 3.2 mm thick melting sheet (Place two 1.6 mm melting sheets one on top of another.)
-  : 4.0 mm thick MD-12 (Place three 1.6 mm melting sheets one on top of another.)

NOTE

The number in the parentheses indicates the number of melting sheet used for repair.

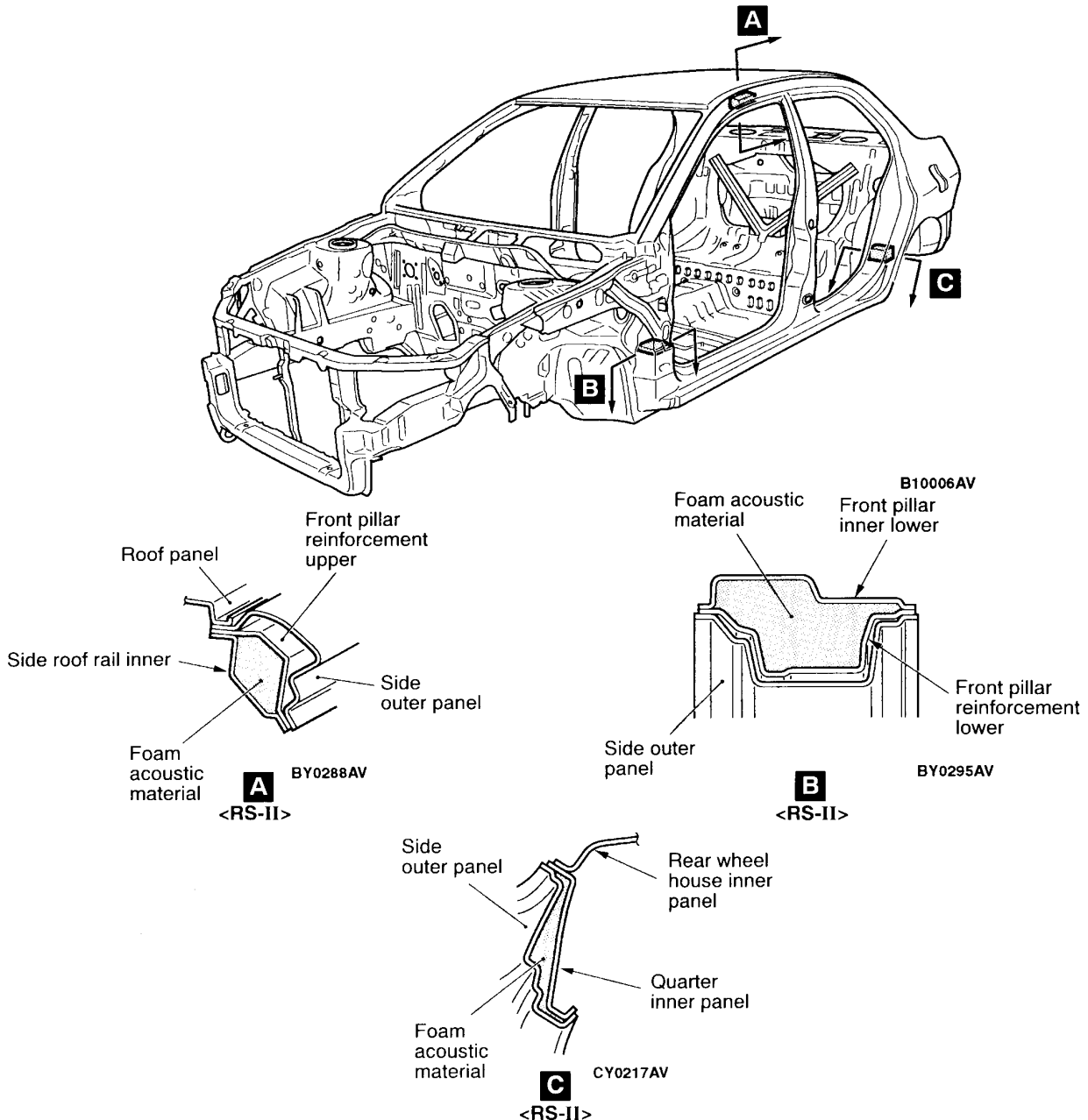
LOCATIONS USING URETHANE FOAM AND FOAM MATERIAL

1. Urethane foam is inserted into the center pillar to prevent the penetration of noise.
2. By filling the top of the front pillar, bottom of the front pillar, center pillar, side roof rail, rear pillar and inside the wheel house arch with foam acoustic material, penetration of noise is prevented.

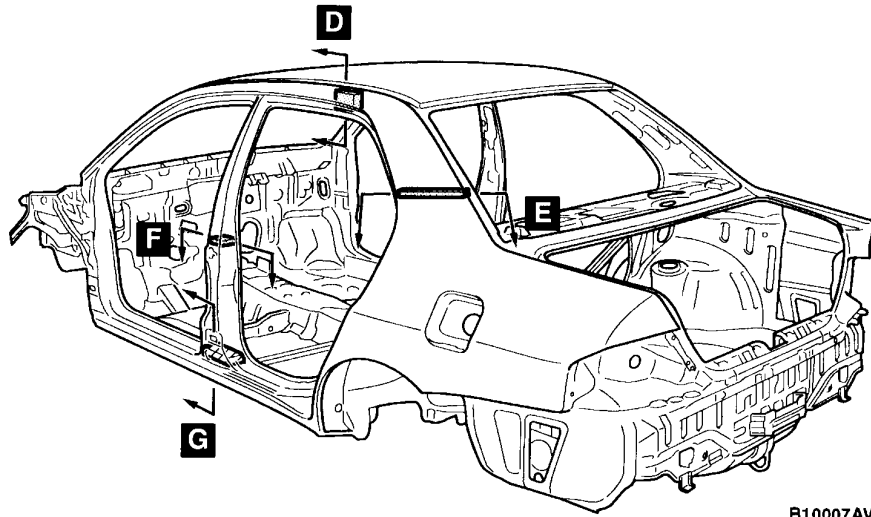
Precautions on performing work involving sheet metal at locations using foam material

As foam may burn when heated, observe the following precautions.

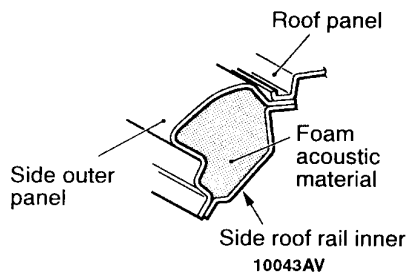
1. Do not perform heating work using gas burners at locations using foam material.
2. When cutting locations using foam material, use tools (air saw, etc.) which do not generate heat.
3. If leftover foam material is present at the area to be cut (body side), remove the foam around the area to be welded before proceeding with welding.



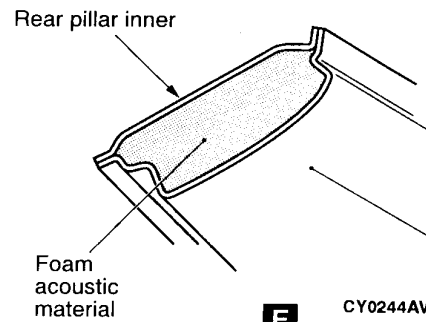
BODY CONSTRUCTION – Locations Using Urethane Foam and Foam Material A-23



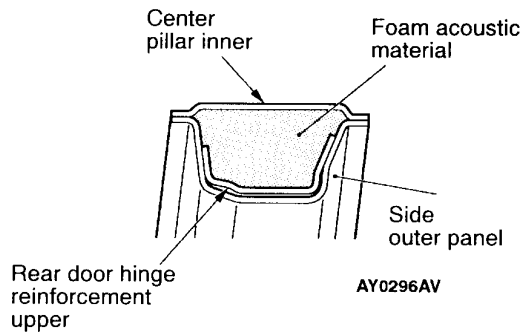
B10007AV



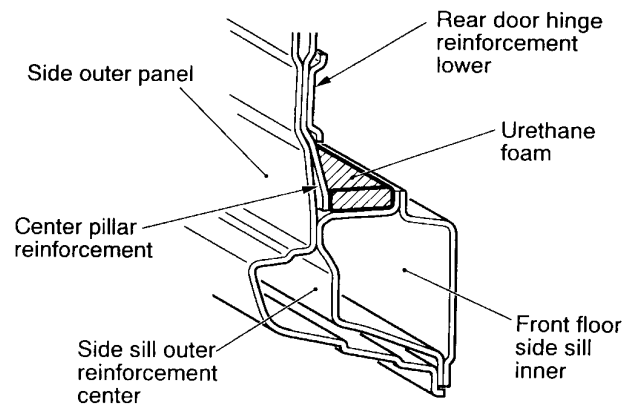
D
<RS-II>



E
<RS-II> CY0244AV



F
<RS-II>



G
<RS-II> AY0297AV

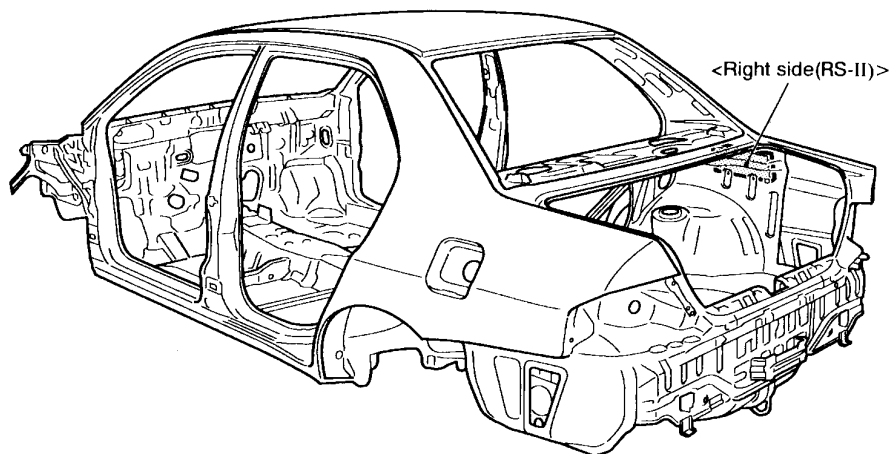
STIFFENER AND DUMP SHEET APPLICATION LOCATIONS

Stiffener is pasted to the inside of the side outer panel, and dump sheets are pasted on the inside of the front doors to increase surface rigidity, thus improving soundproof qualities with the anti-vibration effects.

NOTE

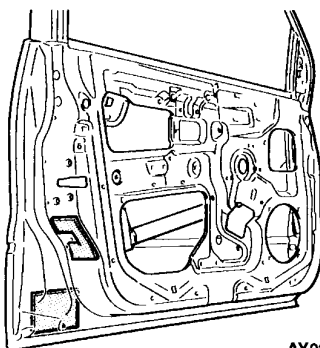
The stiffener comes in sheet form and is composed mainly of epoxy resin, glass fibers, and fillers. It hardens when heated. It is used to improve the rigidity of outer panels.

Stiffener



B10044AV

Dump sheet



AY0299AV

BODY DIMENSIONS

CONTENTS

**BODY DIMENSIONS AND MEASUREMENT
METHODS 2**

TYPE A (PROJECTED DIMENSIONS) 4

 UNDER BODY 4

 INSTALLATION OF SUSPENSION 6

**TYPE B (ACTUAL-MEASUREMENT
DIMENSIONS) 8**

 UNDER BODY 8

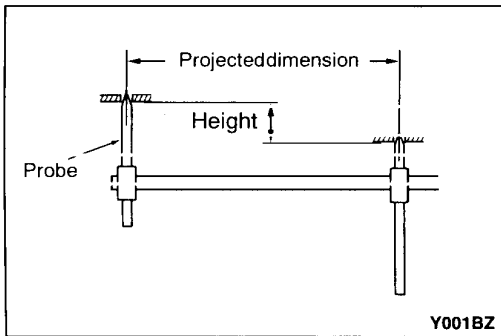
 INSTALLATION OF SUSPENSION 10

 FRONT BODY 12

 SIDE BODY 14

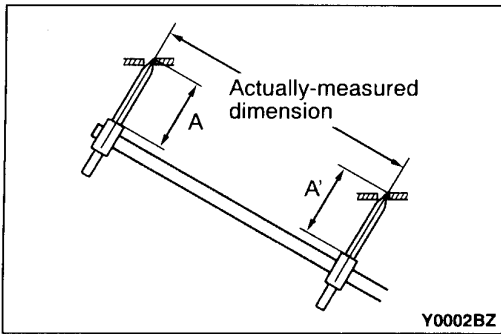
 REAR BODY 15

 INTERIOR 16



BODY DIMENSIONS AND MEASUREMENT METHODS

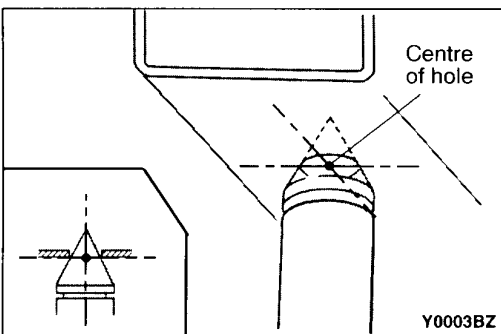
1. Type A (projected dimensions)
Indicates the dimension when a measurement location is projected onto a plane.
The difference in height of the measurement points should be taken into consideration when measuring.



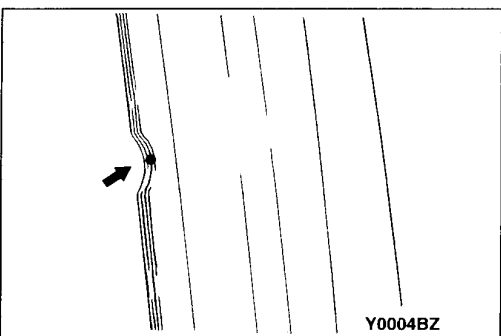
2. Type B (actual-measurement dimensions)
Indicates the actual distance between the measurement points.
Measure using a tracking gauge or a measuring tape, etc.

NOTE

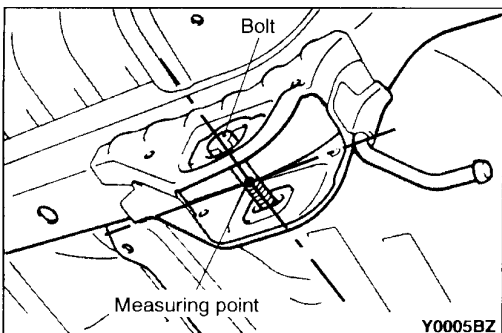
- Make the lengths of the tracking gauge probes the same ($A=A'$).
- Do not bend or twist the measuring tape.



3. Insert the tracking gauge probes securely into the measurement holes
4. When the standard dimensions in the illustration are enclosed by, this indicates that the symmetrical left and right positions have the same dimensions.



5. When using a notch for dimension measurement, set the measuring point at the centre of the notch.



6. When measuring the suspension mounting arm, or link mounting position, use the suspension mounting bolt, etc..
7. The body centre points are shown for the purpose of checking the position of the left and right symmetry locations.

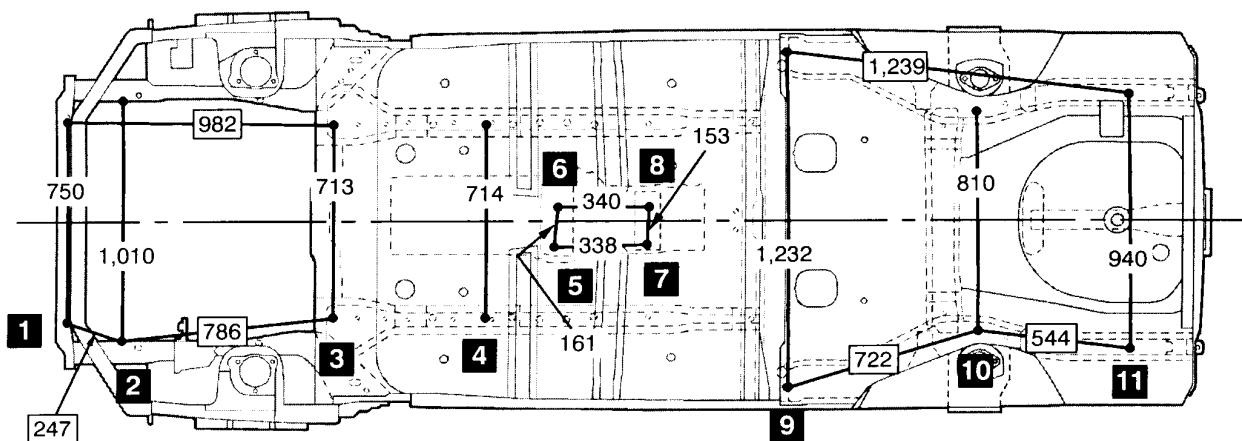
NOTES

<EVOLUTION-VII>

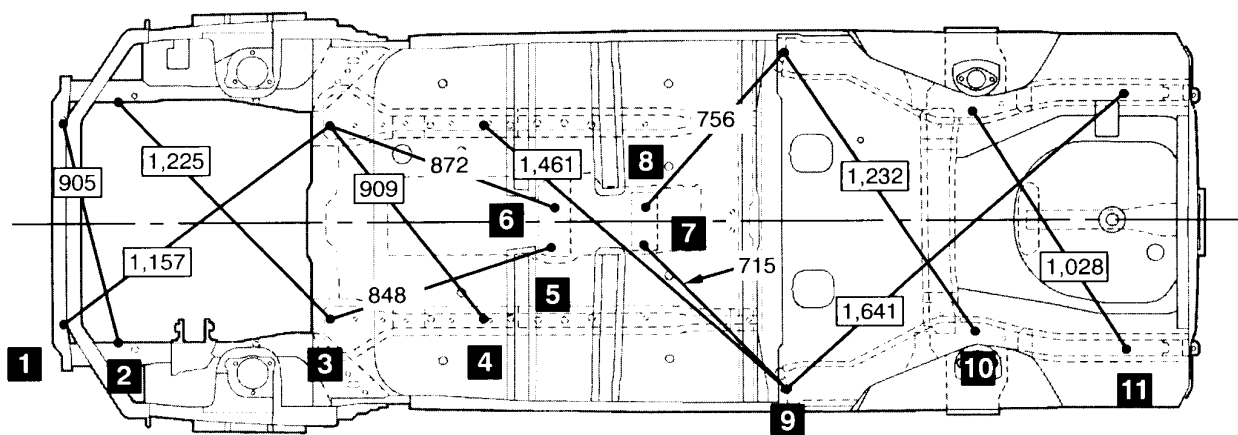
TYPE A (PROJECTED DIMENSIONS)

UNDER BODY

mm

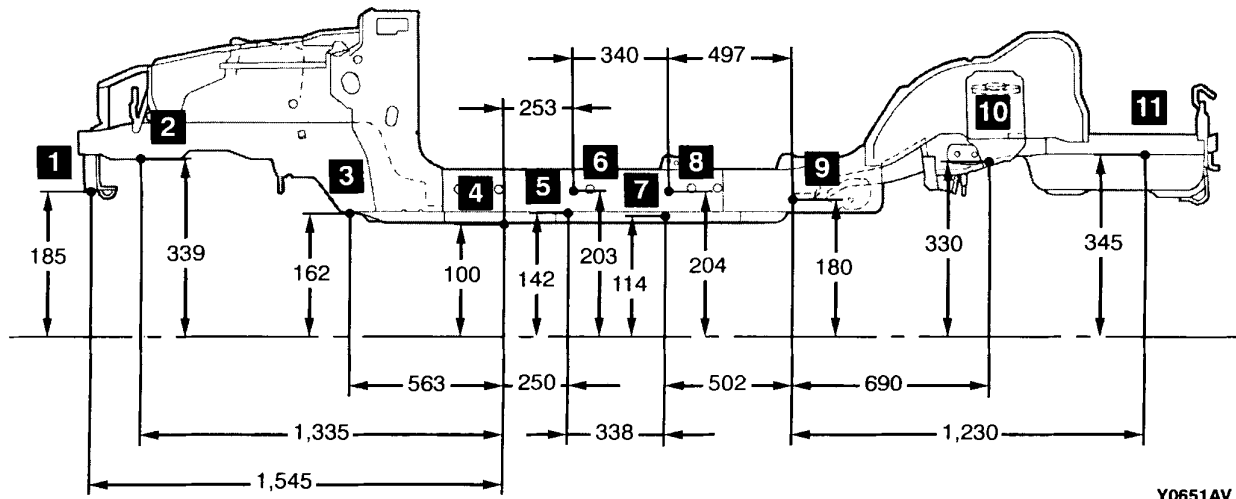


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Y0642AV

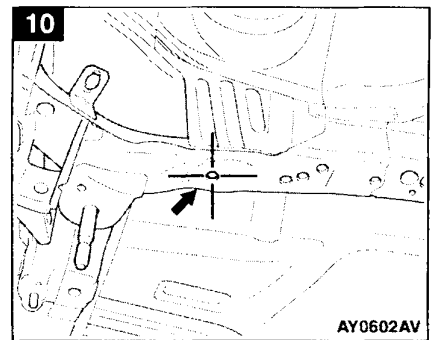
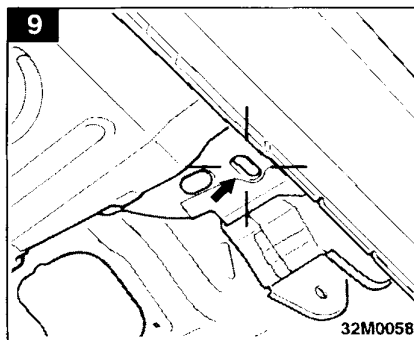
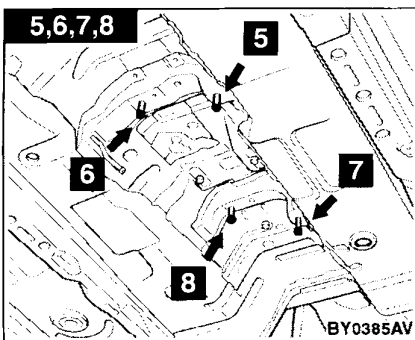
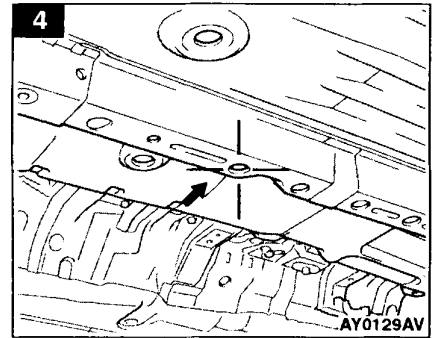
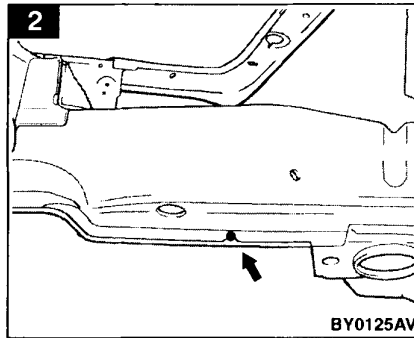
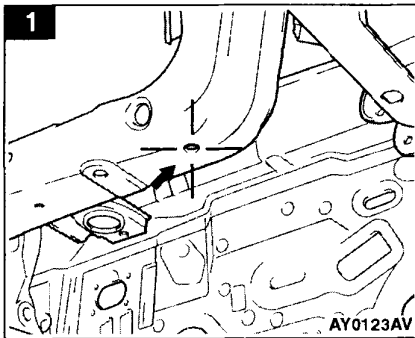
mm



Y0651AV

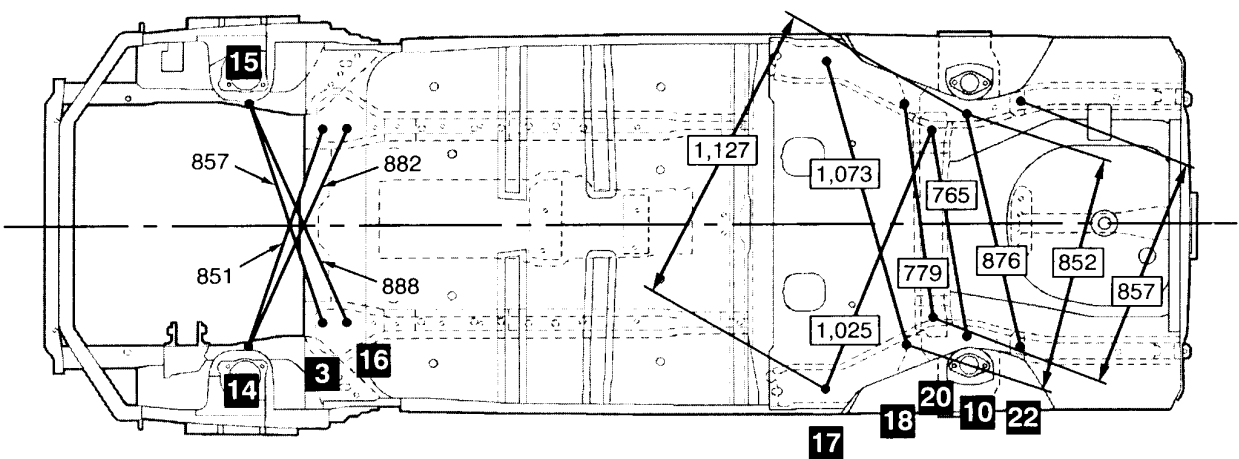
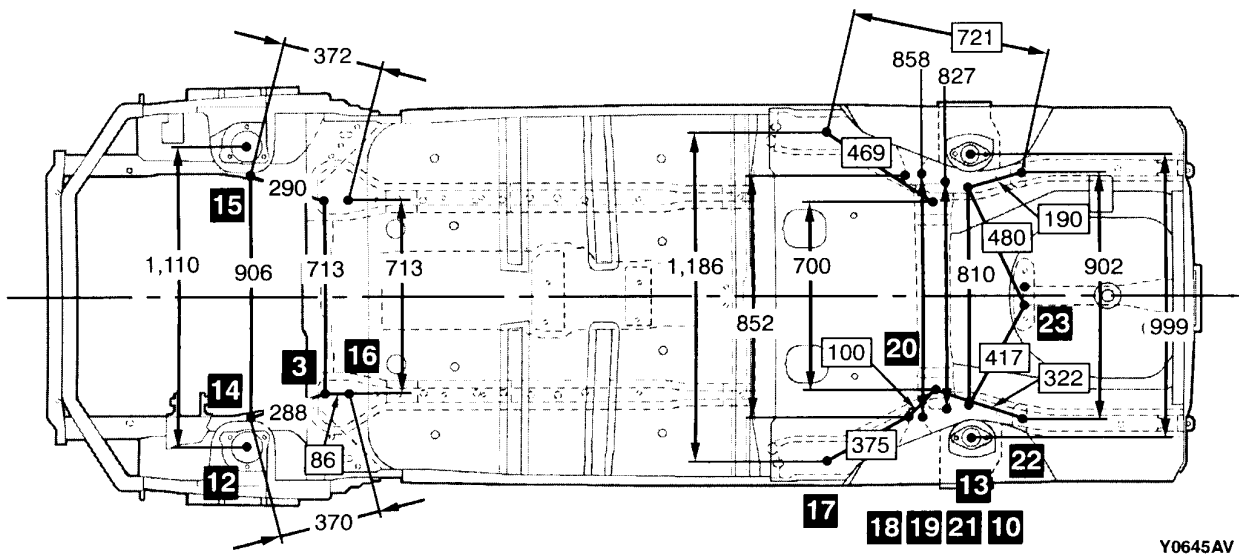
No.	Standard measurement point	Hole shape – Size mm	No.	Standard measurement point	Hole shape – Size mm
1*	Centre of under cover mounting hole	○-8	7	Front edge of center bearing mounting bolt	-
2	Notch of front sidemember inner	-	8	Front edge of center bearing mounting bolt	-
3*	Centre of crossmember mounting hole	○-18	9*	Centre of rear seat crossmember positioning hole	○-22 × 38
4*	Centre of front floor sidemember positioning hole	○-25	10*	Centre of crossmember mounting hole	○-14
5	Front edge of center bearing mounting bolt	-	11*	Centre of rear floor sidemember extension drain hole	○-20
6	Front edge of center bearing mounting bolt	-			

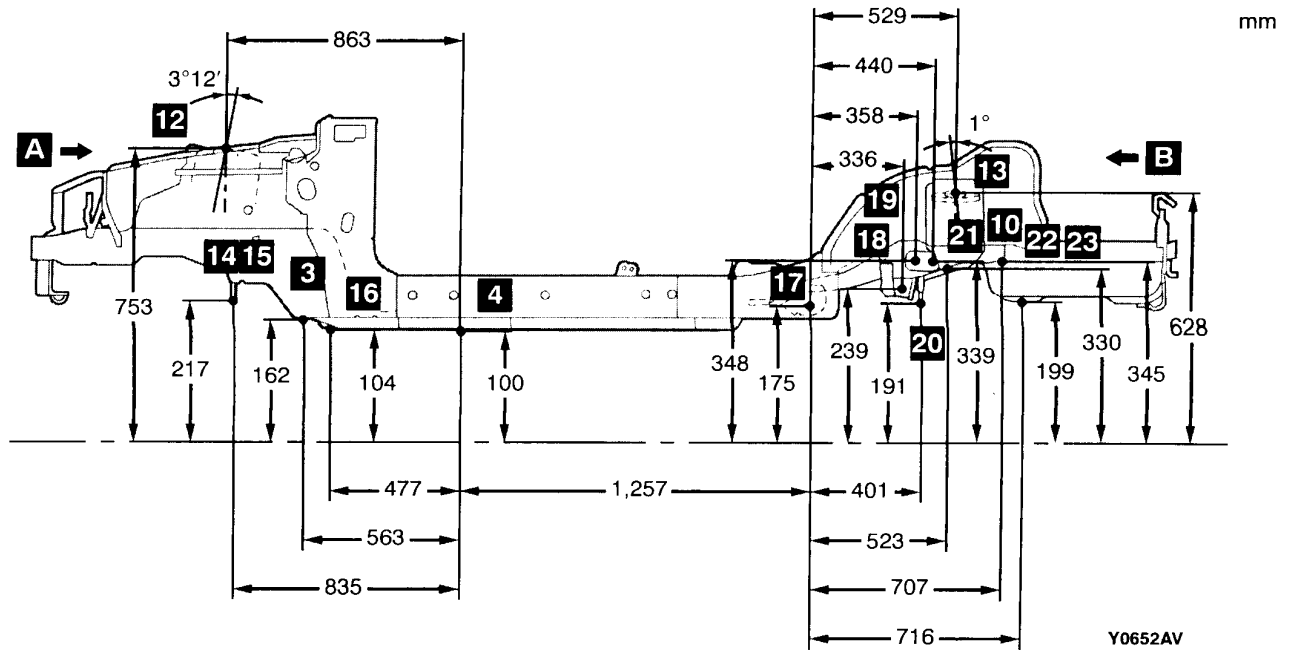
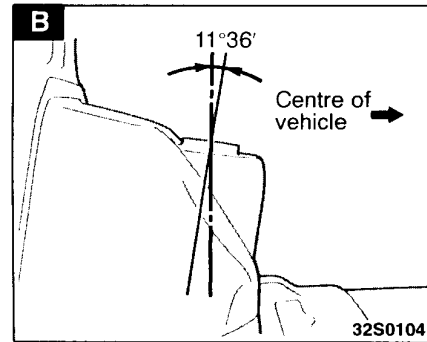
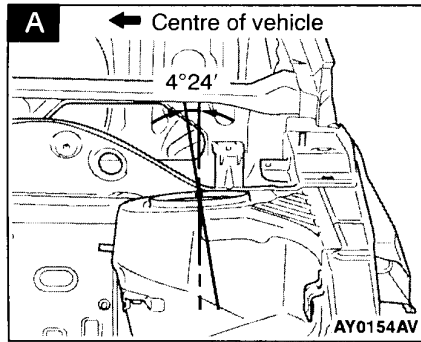
NOTE: The "*" in the No. column means the frame centre ring gauge mounting position.



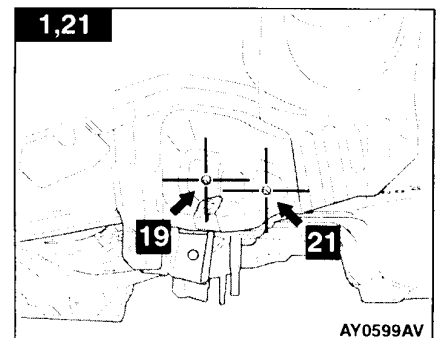
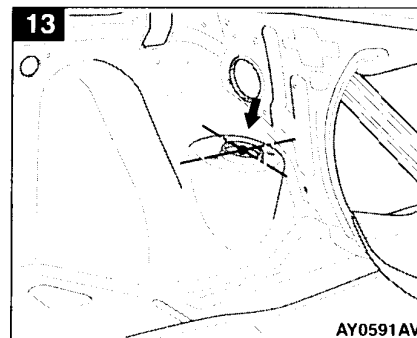
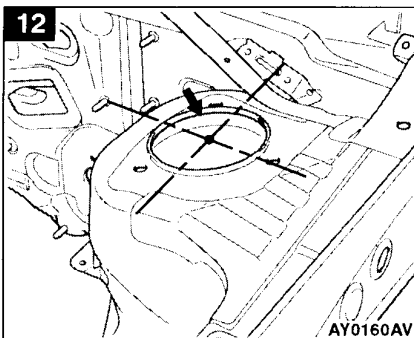
INSTALLATION OF SUSPENSION

mm





No.	Standard measurement point	Hole shape	Size mm	No.	Standard measurement point	Hole shape	Size mm
3	Centre of crossmember mounting hole	○	18	17	Trailing arm mounting position	-	
4	Centre of front floor sidemember positioning hole	○	25	18	Control link mounting position	-	
10	Centre of crossmember mounting hole	○	14	19	Centre of upper link mounting hole	○	14
12	Centre of strut insulator	○	110	20	Front edge of differential support mounting bolt	-	
13	Centre of rear shock absorber mounting hole	○	68	21	Centre of upper link mounting hole	○	14
14	Front edge of crossmember mounting bolt (Left side)	-		22	Centre of upper arm mounting hole	○	13
15	Front edge of crossmember mounting bolt (Right side)	-		23	Centre of crossmember mounting hole	○	15
16	Centre of crossmember mounting hole	○	11				

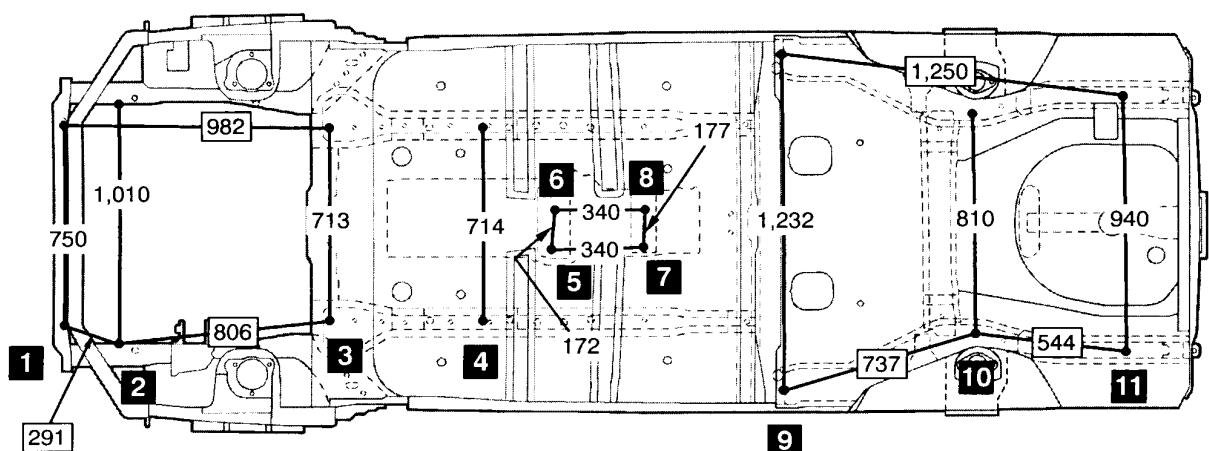


B-8 BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

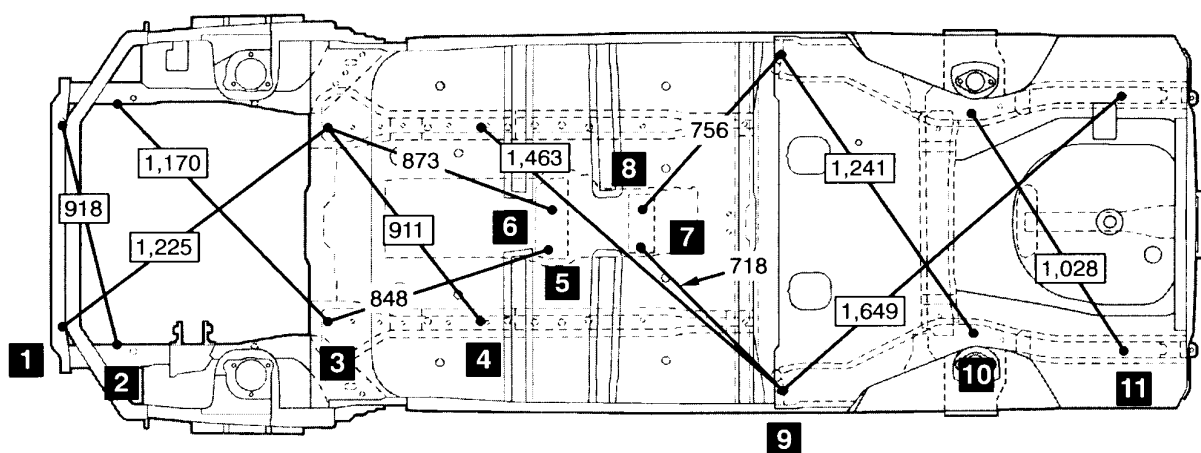
TYPE B (ACTUAL-MEASUREMENT DIMENSIONS)

UNDER BODY

mm

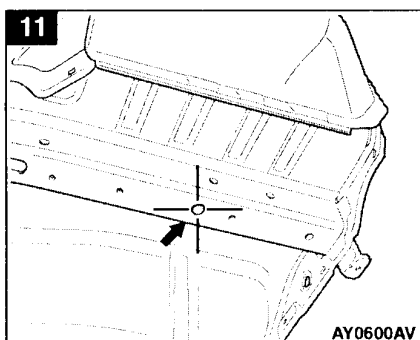
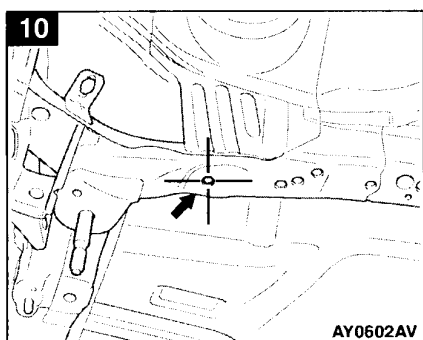
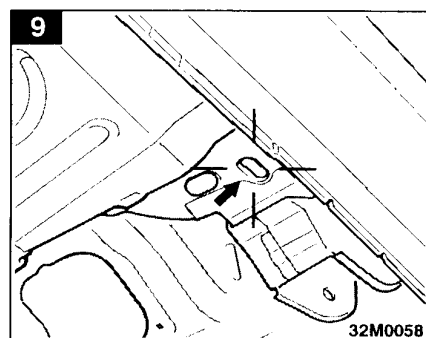
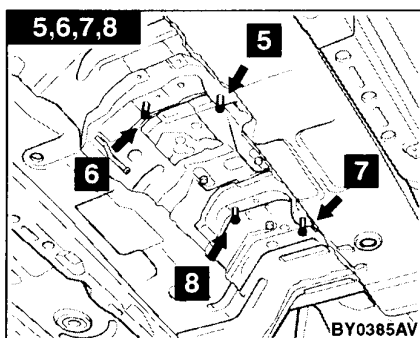
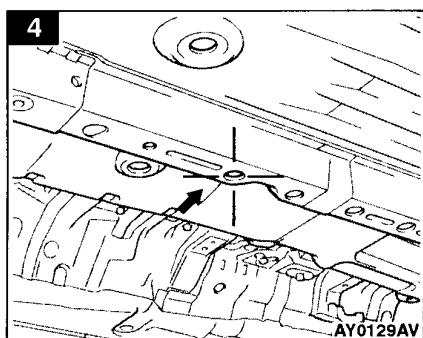
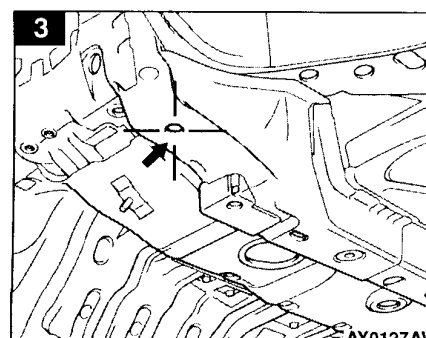
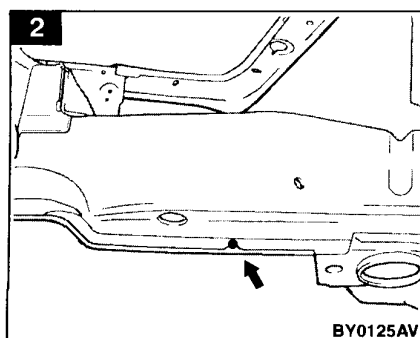
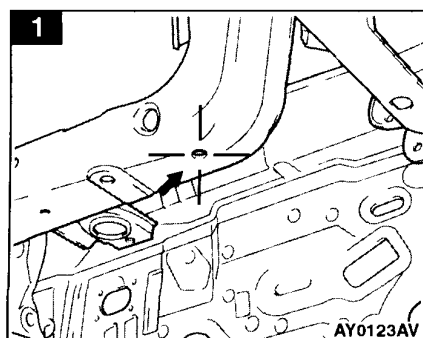


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Y0644AV

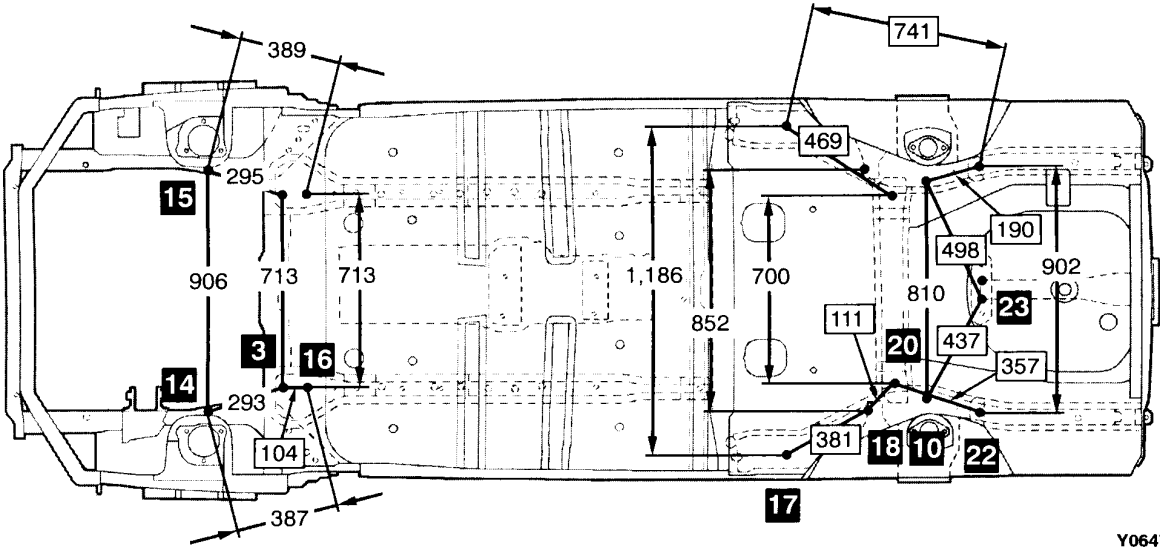
No.	Standard measurement point	Hole shape – Size mm	No.	Standard measurement point	Hole shape – Size mm
1	Centre of under cover mounting hole	○-8	7	Front edge of center bearing mounting bolt	-
2	Notch of front sidemember inner	-	8	Front edge of center bearing mounting bolt	-
3	Centre of crossmember mounting hole	○-18	9	Centre of rear seat crossmember positioning hole	○-22 × 38
4	Centre of front floor sidemember positioning hole	○-25	10	Centre of crossmember mounting hole	○-14
5	Front edge of center bearing mounting bolt	-	11	Centre of rear floor sidemember extension drain hole	○-20
6	Front edge of center bearing mounting bolt	-			



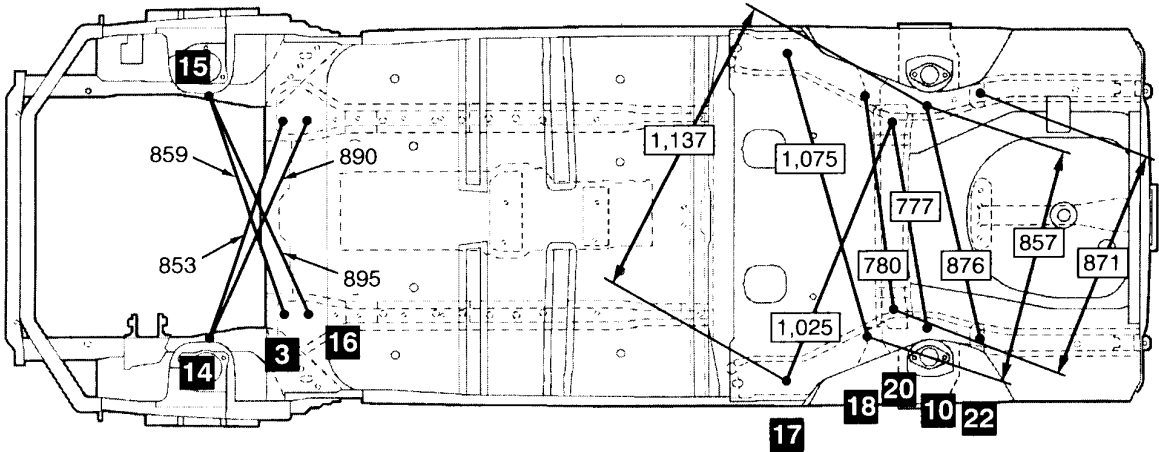
B-10 BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

INSTALLATION OF SUSPENSION

mm

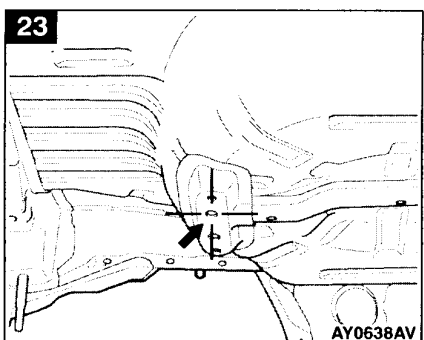
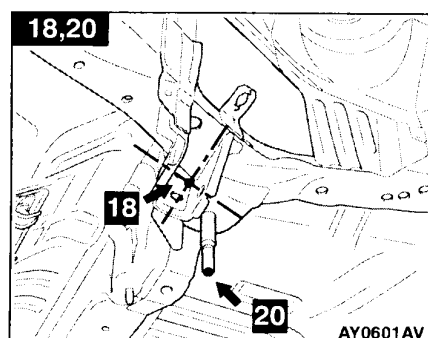
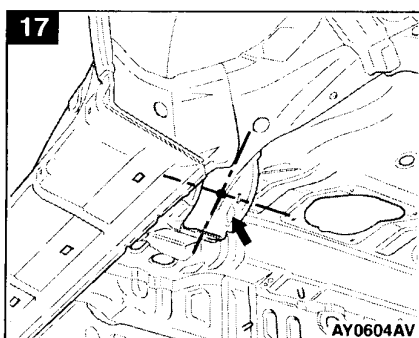
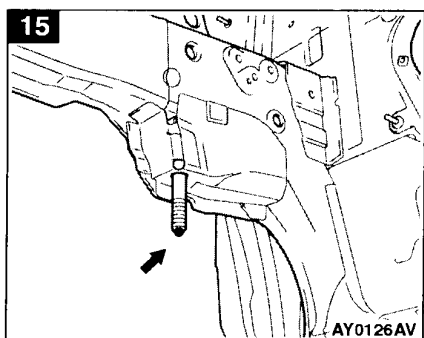
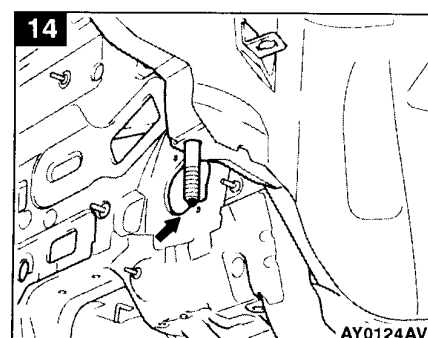
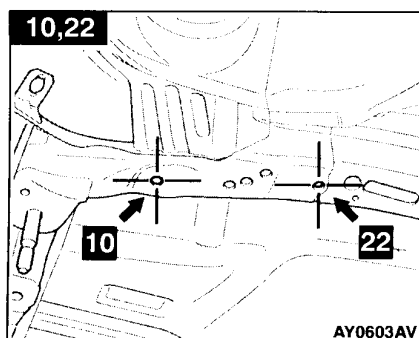
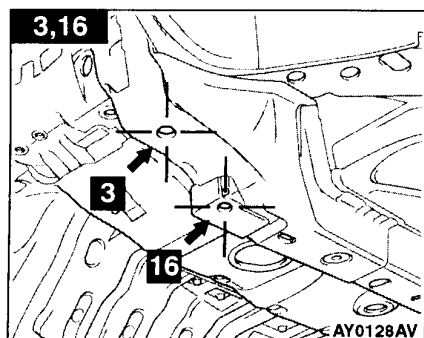


Y0647AV



Y0648AV

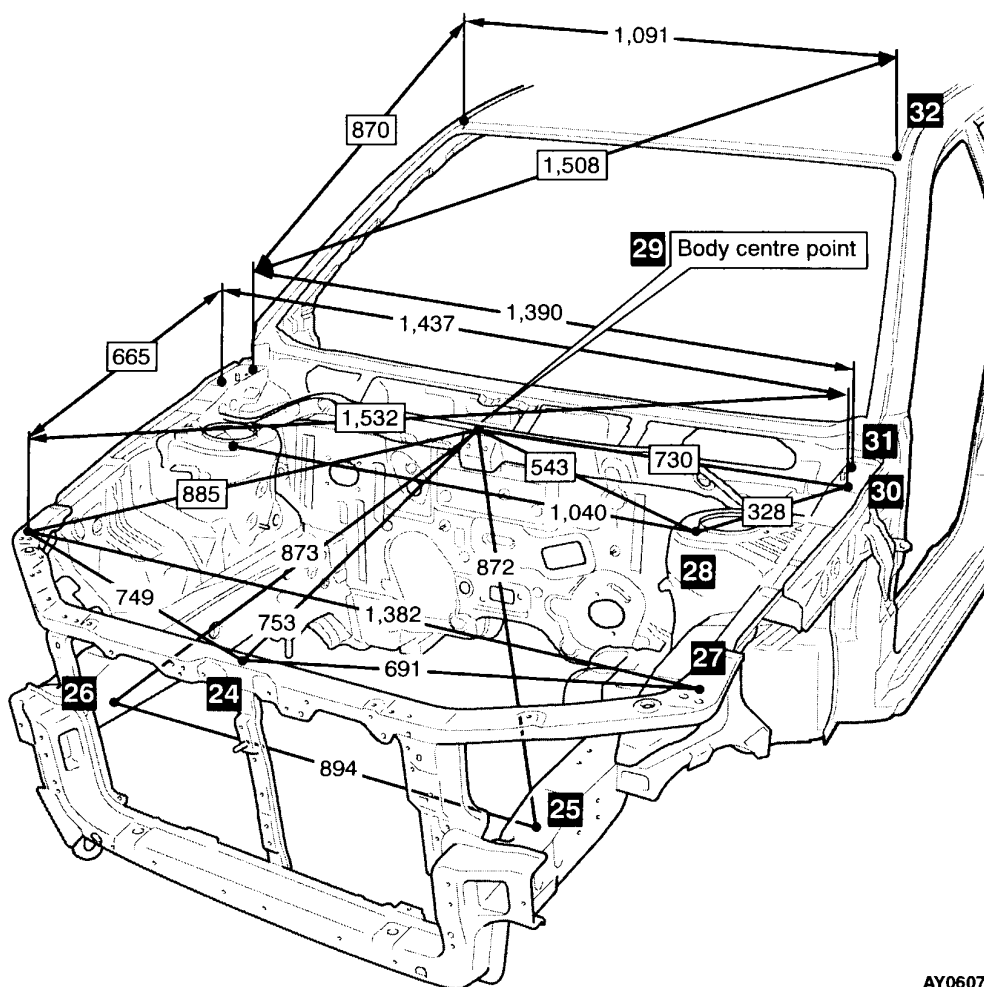
No.	Standard measurement point	Hole shape – Size mm	No.	Standard measurement point	Hole shape – Size mm
3	Centre of crossmember mounting hole	O-18	17	Trailing arm mounting position	-
10	Centre of crossmember mounting hole	O-14	18	Control link mounting position	-
14	Front edge of crossmember mounting bolt (Left side)	-	20	Front edge of differential support mounting bolt	-
15	Front edge of crossmember mounting bolt (Right side)	-	22	Centre of upper arm mounting hole	O-13
16	Centre of crossmember mounting hole	O-11	23	Centre of crossmember mounting hole	O-15



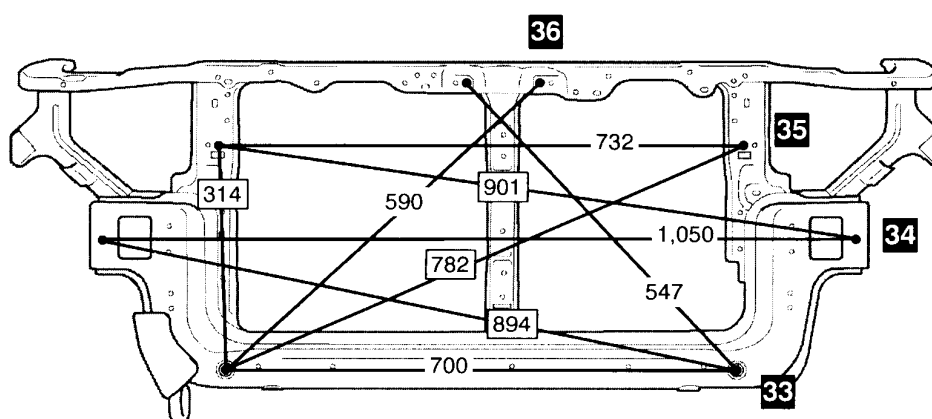
B-12 BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

FRONT BODY

mm

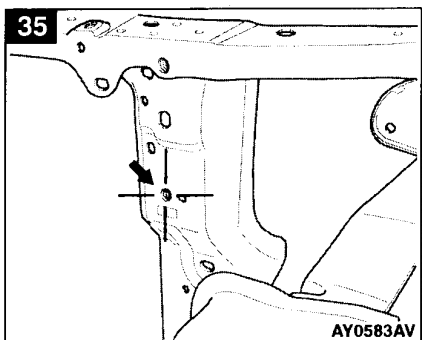
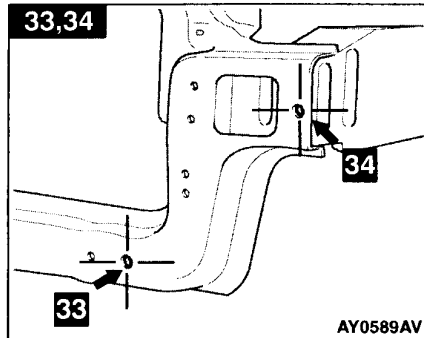
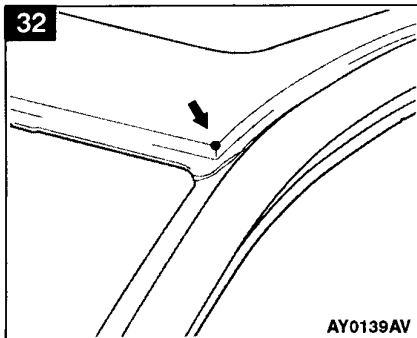
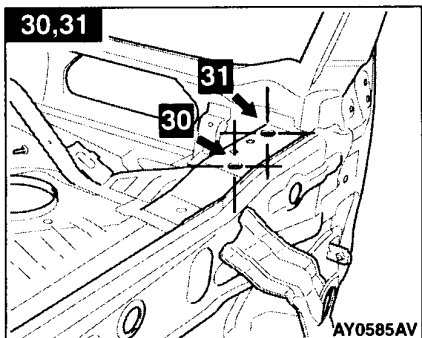
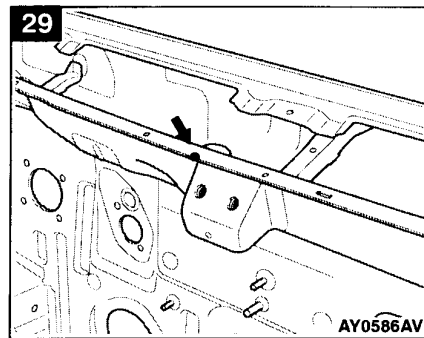
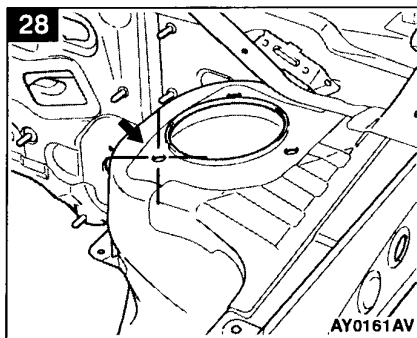
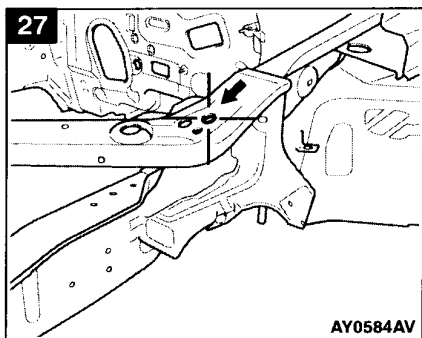
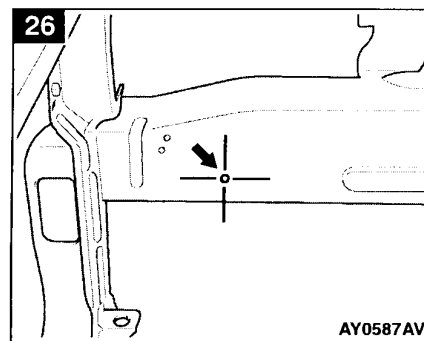
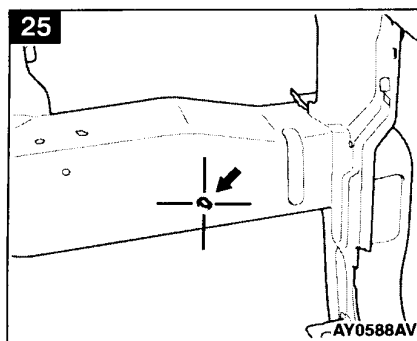
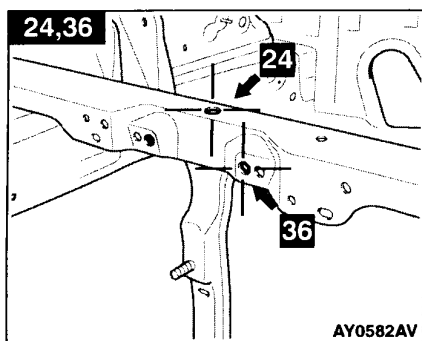


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AY0610AV

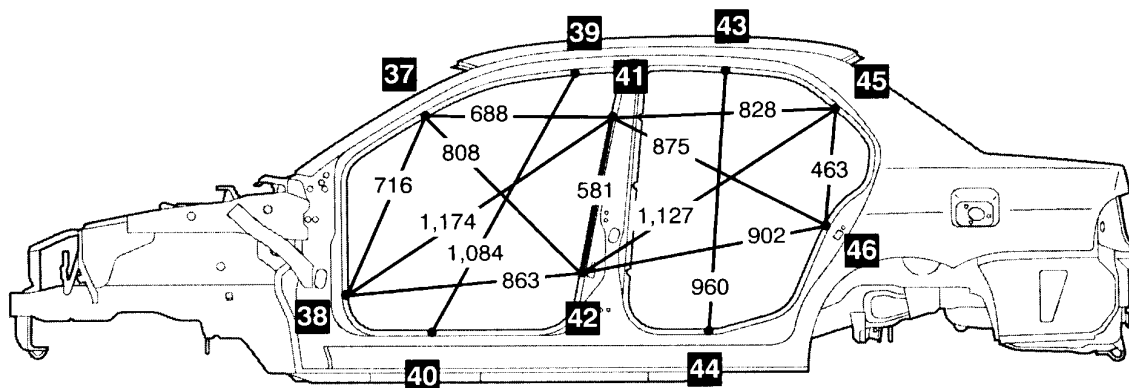
No.	Standard measurement point	Hole shape – Size mm	No.	Standard measurement point	Hole shape – Size mm
24	Centre of front end crossmember upper drain hole	○-8	31	Centre of hood hinge mounting hole	○-9
25	Centre of harness clip mounting hole	○-7 × 12	32	Corner of roof panel	–
26	Centre of intercooler pipe mounting hole	○-9	33	Centre of front end crossmember outer positioning hole	○-20
27	Centre of front fender mounting hole	○-6.6	34	Centre of front bumper reinforcement mounting hole	○-9
28	Centre of front strut mounting hole	○-11.5	35	Centre of headlamp mounting hole	○-6.6
29	Notch of front deck (Body centre point)	–	36	Centre of hood latch mounting hole	○-6.6
30	Centre of front fender mounting hole	○-6.6			



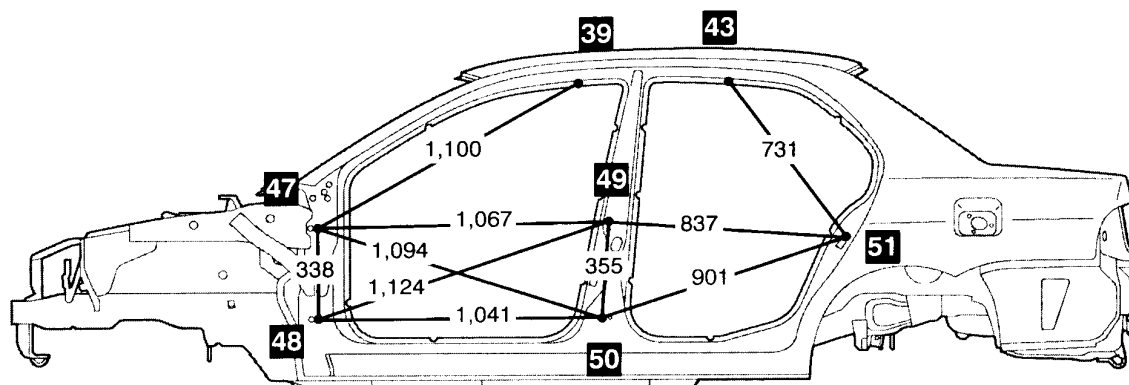
B-14 BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

SIDE BODY

mm

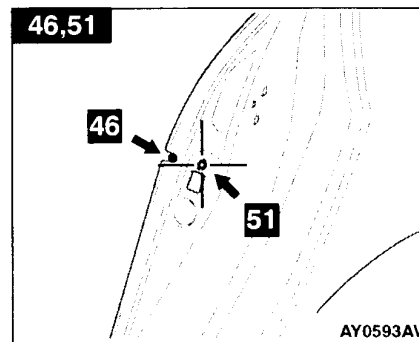
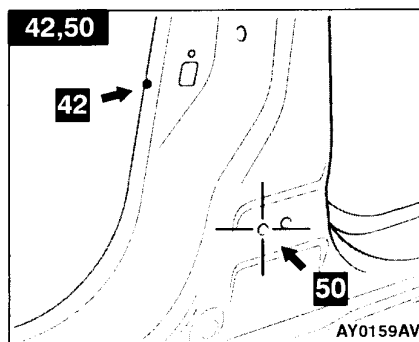
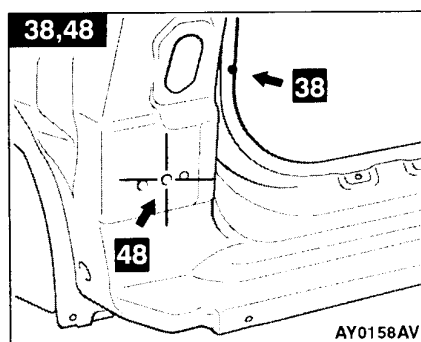


AY0608AV



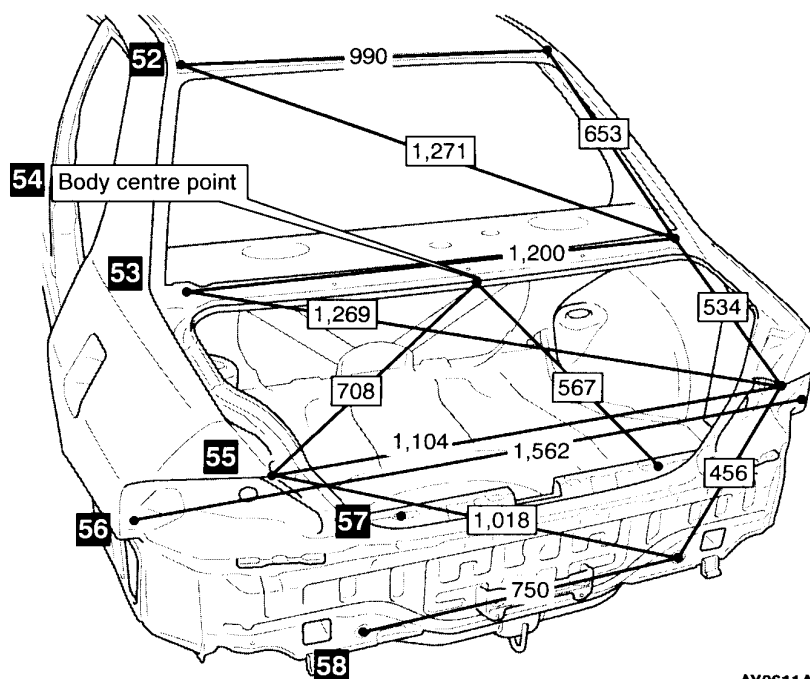
BY0608AV

No.	Standard measurement point	Hole shape	Size mm	No.	Standard measurement point	Hole shape	Size mm
37	Front pillar positioning notch (Upper section)	-		45	Quarter panel positioning notch (Upper section)	-	
38	Front pillar positioning notch (Lower section)	-		46	Quarter panel positioning notch (Lower section)	-	
39	Side roof rail positioning notch (Front section)	-		47	Centre of front door hinge mounting hole (Upper section)	○	11
40	Side sill positioning notch (Front section)	-		48	Centre of front door hinge mounting hole (Lower section)	○	11
41	Centre pillar positioning notch (Upper section)	-		49	Centre of rear door hinge mounting hole (Upper section)	○	11
42	Centre pillar positioning notch (Lower section)	-		50	Centre of rear door hinge mounting hole (Lower section)	○	11
43	Side roof rail positioning notch (Rear section)	-		51	Centre of rear door switch mounting hole	○	5
44	Side sill positioning notch (Rear section)	-					



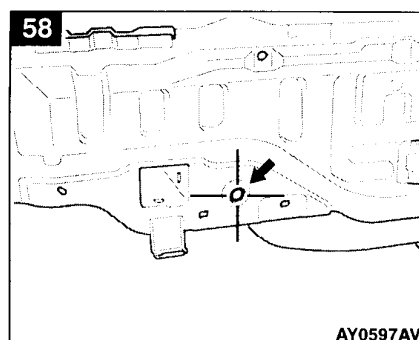
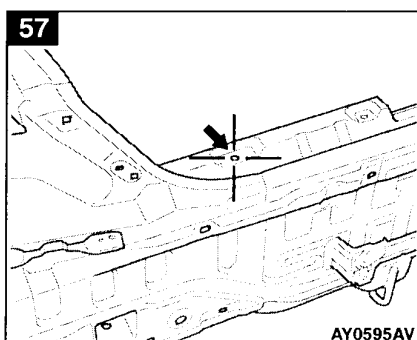
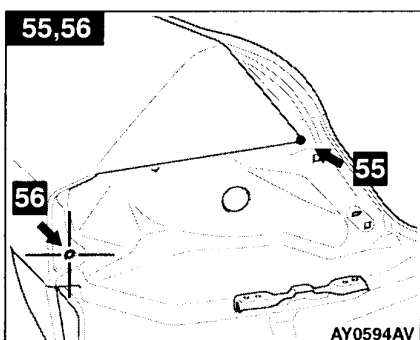
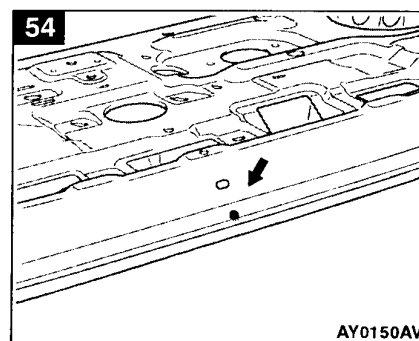
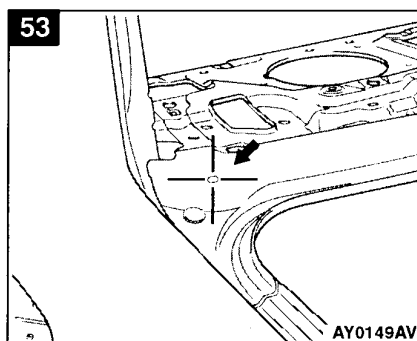
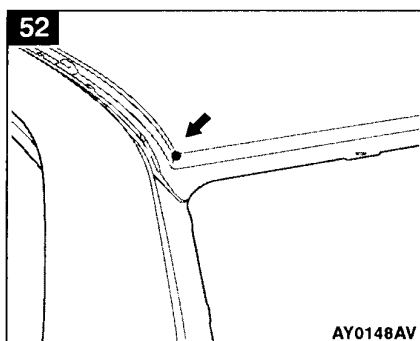
REAR BODY

mm



AY0611AV

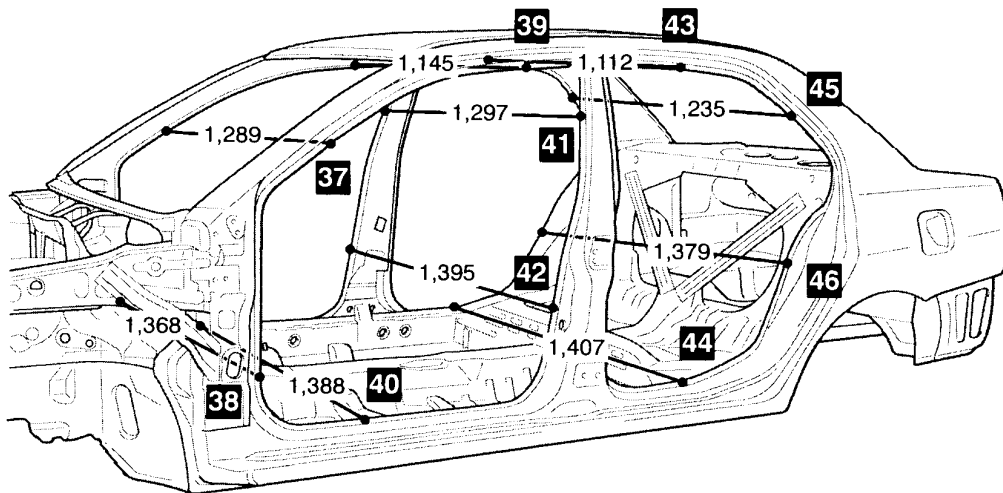
No.	Standard measurement point	Hole shape – Size mm	No.	Standard measurement point	Hole shape – Size mm
52	Corner of roof panel	-	56	Centre of rear combination lamp mounting hole	○-10
53	Centre of rear window moulding mounting hole	○-7 × 11	57	Centre of rear end trim mounting hole	○-8.5
54	Rear shelf body centre point	-	58	Centre of rear end outer panel positioning hole	○-16
55	Corner of side outer panel	-			



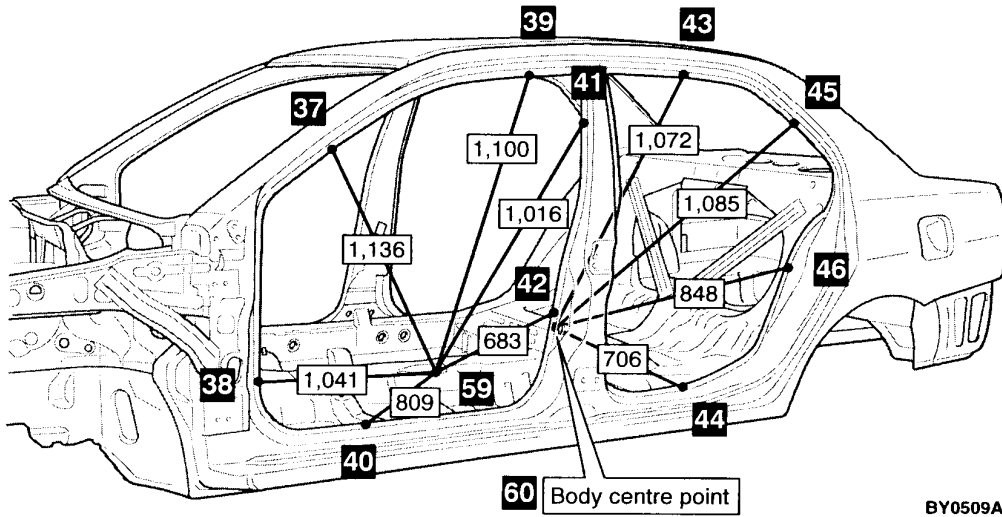
B-16 BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

INTERIOR

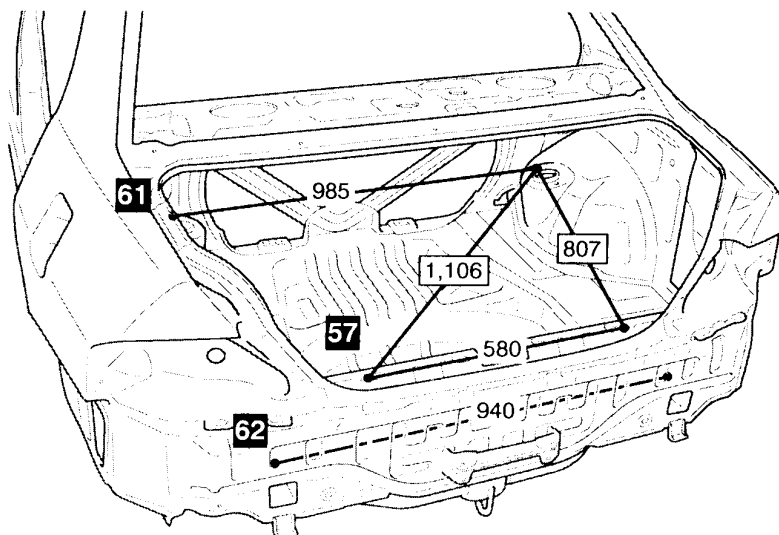
mm



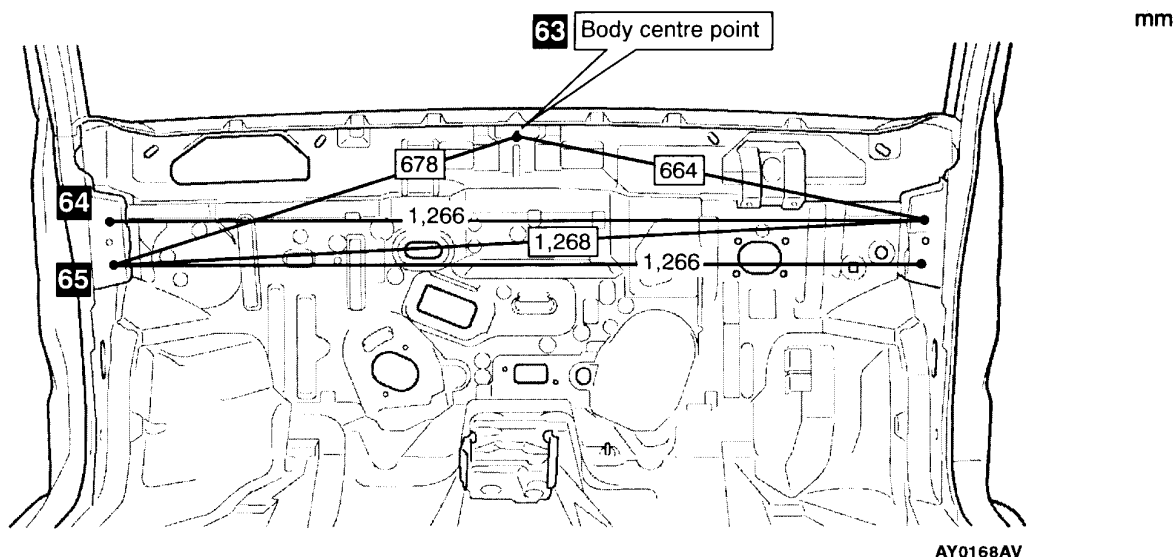
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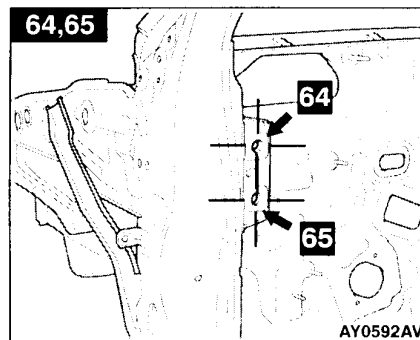
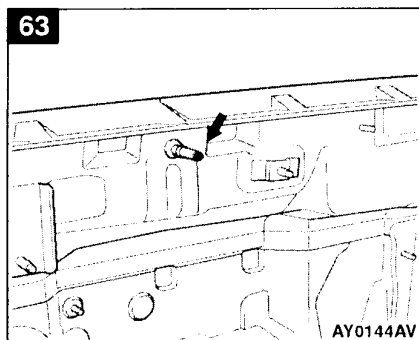
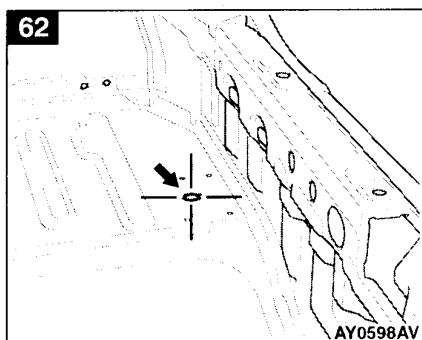
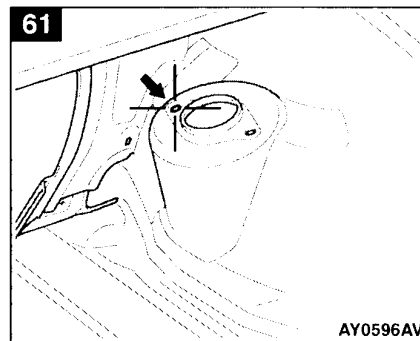
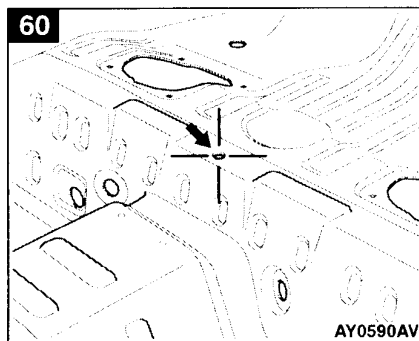
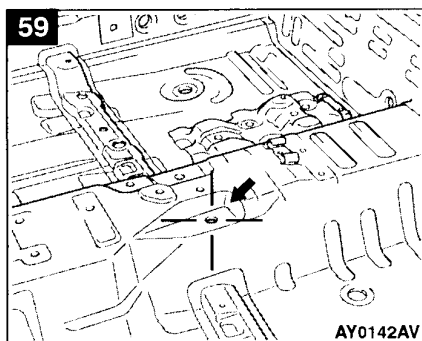
BY0509AV



BY0644AV



No.	Standard measurement point	Hole shape	Size mm	No.	Standard measurement point	Hole shape	Size mm
37	Front pillar positioning notch (Upper section)	–		46	Quarter panel positioning notch (Lower section)	–	
38	Front pillar positioning notch (Lower section)	–		57	Centre of rear end trim mounting hole	○	–8.5
39	Side roof rail positioning notch (Front section)	–		59	Centre of front seat rail mounting hole	○	–14
40	Side sill positioning notch (Front section)	–		60	Centre of floor carpet mounting hole (Body centre point)	○	–6
41	Centre pillar positioning notch (Upper section)	–		61	Centre of rear shock absorber mounting hole	○	–12
42	Centre pillar positioning notch (Lower section)	–		62	Centre of rear end crossbar mounting hole	○	–16
43	Side roof rail positioning notch (Rear section)	–		63	Front of instrument panel bracket center (Body centre point)	–	
44	Side sill positioning notch (Rear section)	–		64	Centre of deck crossmember mounting hole (Upper section)	○	–11
45	Quarter panel positioning notch (Upper section)	–		65	Centre of deck crossmember mounting hole (Lower section)	○	–11

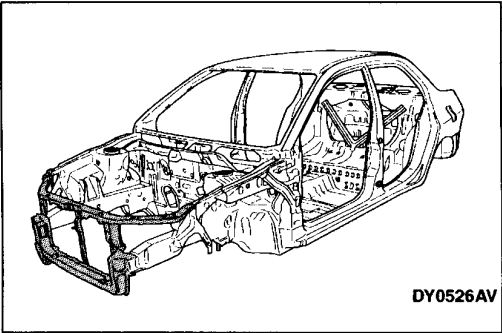


WELDED PANEL REPLACEMENT

CONTENTS

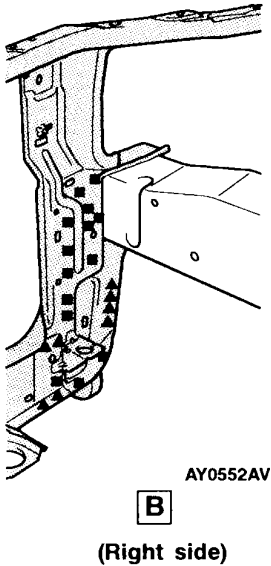
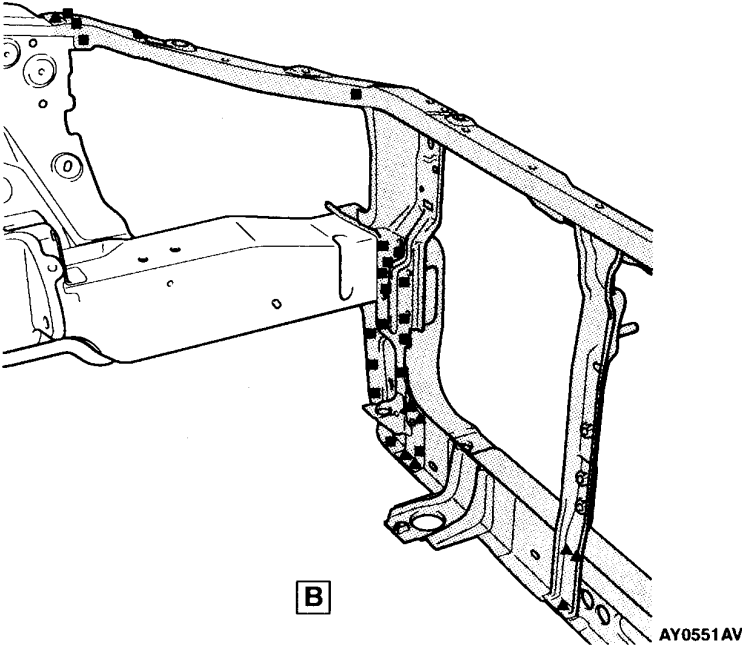
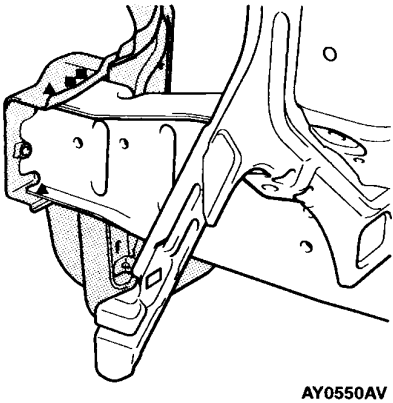
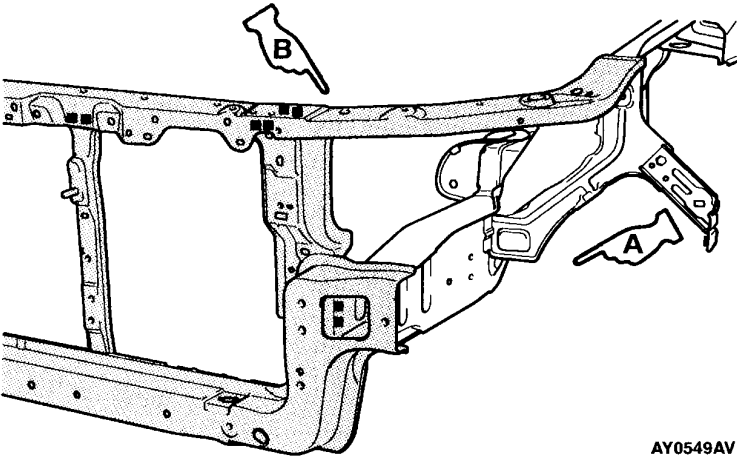
HEADLAMP SUPPORT	3	ROOF	17
FENDER SHIELD	4	REAR END PANEL	18
FRONT PILLAR	7	REAR FLOOR	19
CENTER PILLAR	9	QUARTER, INNER	21
SIDE SILL	12	FRONT DOOR OUTER PANEL	23
QUARTER, OUTER	14	REAR DOOR OUTER PANEL	24

HEADLAMP SUPPORT

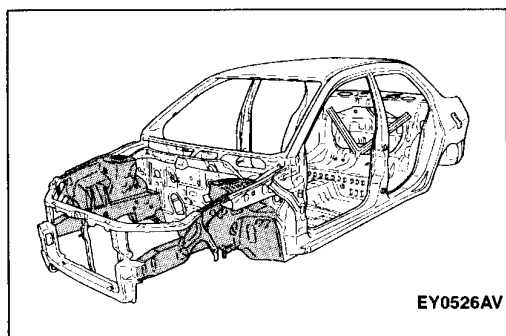


Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS

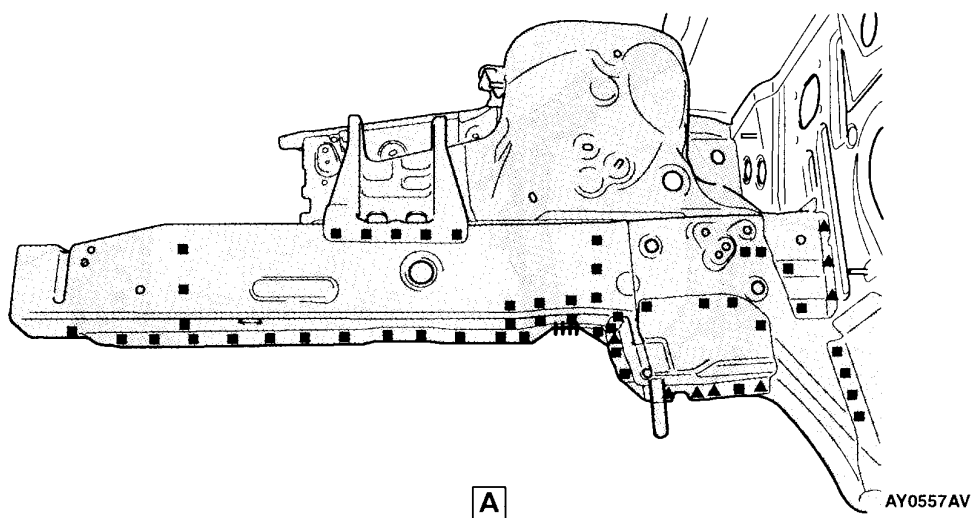
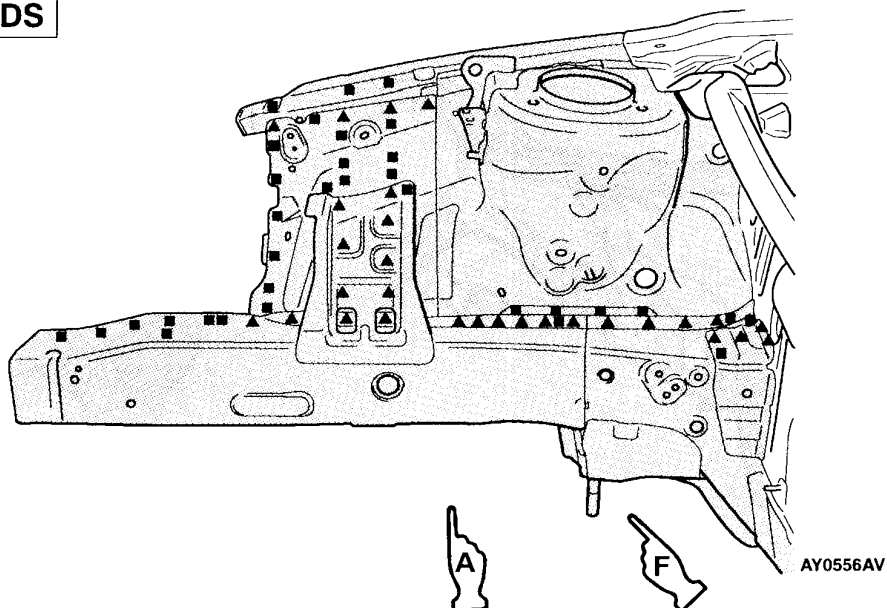


FENDER SHIELD



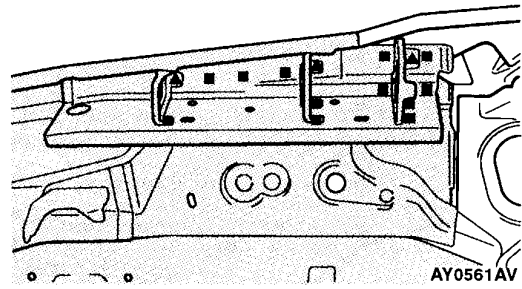
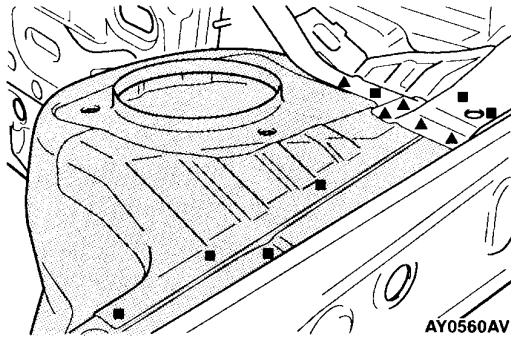
Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS



NOTE

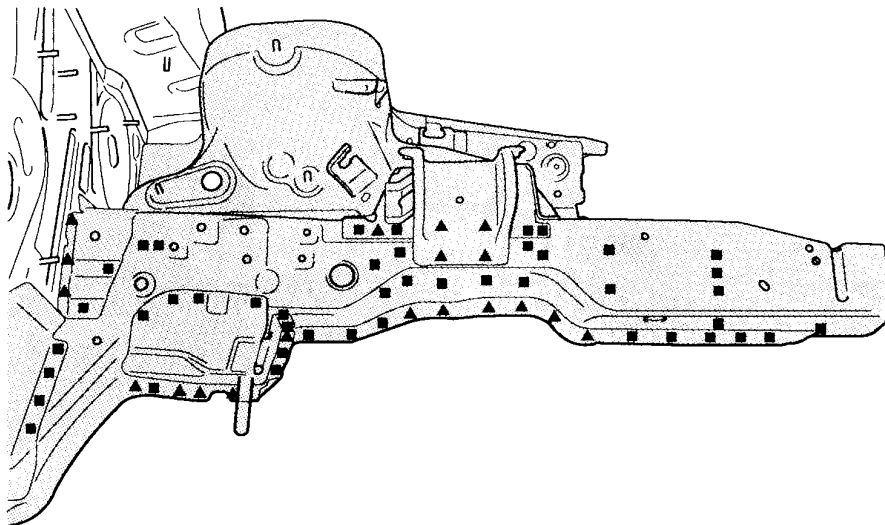
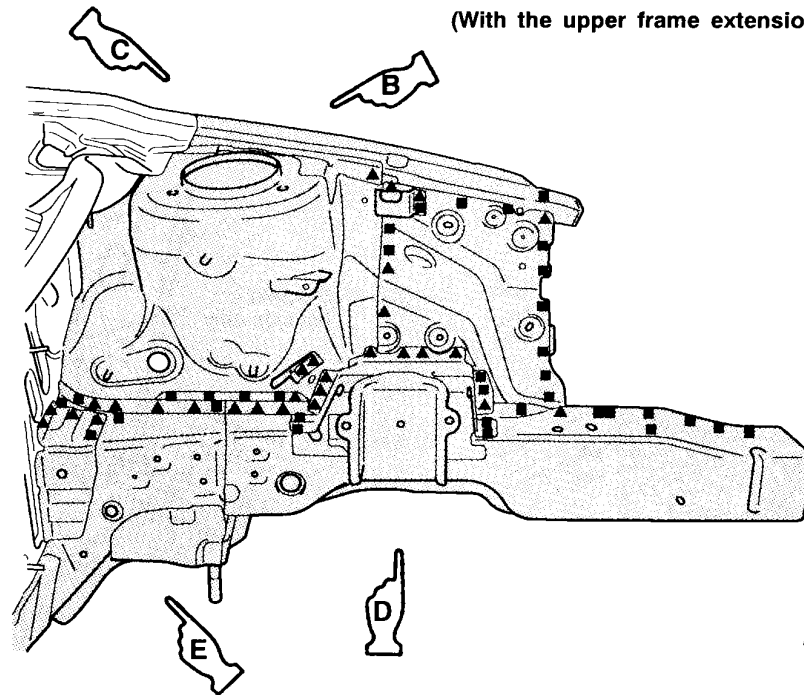
For the weld points for the headlamp support, refer to P.C-3 Headlamp Support.



B

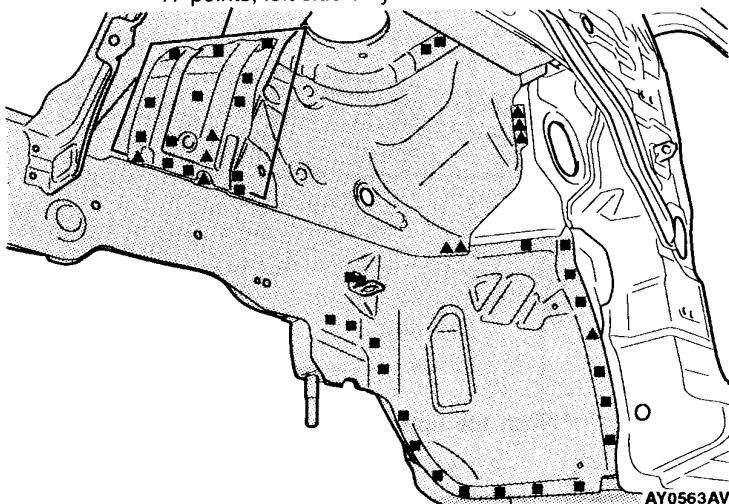
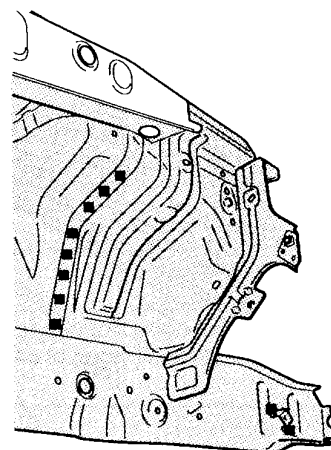
C

(With the upper frame extension outer removed)

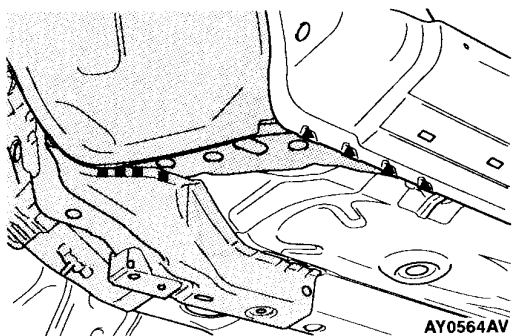


D

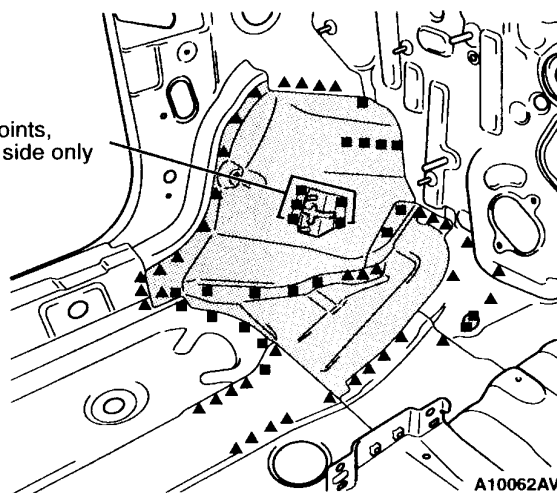
17 points, left side only

**E****H**

AY0562AV

F**G**

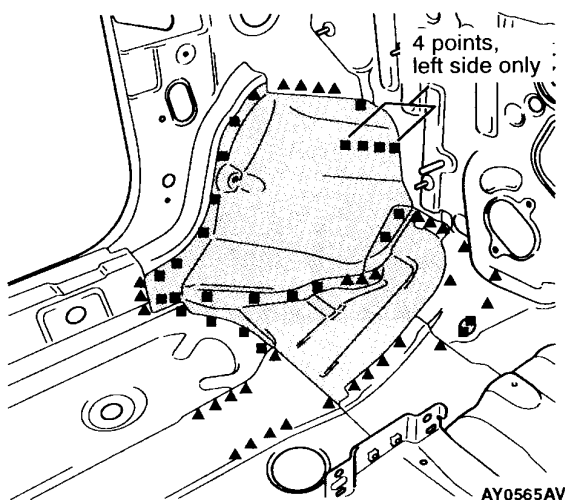
AY0564AV

G5 points,
left side only

A10062AV

H

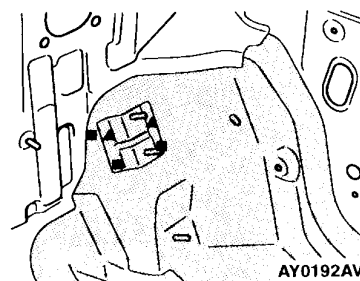
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4 points,
left side only

AY0565AV

I

<RHD>

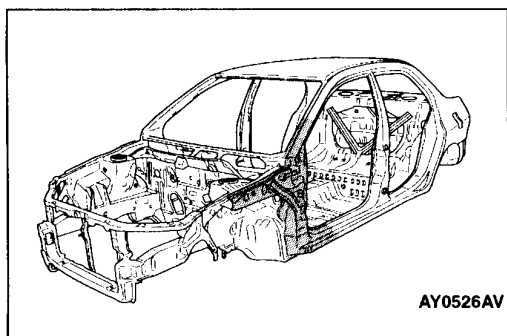


AY0192AV

J

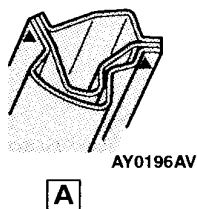
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FRONT PILLAR

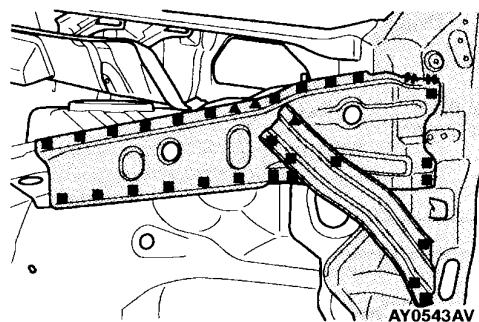


Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○○○○○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

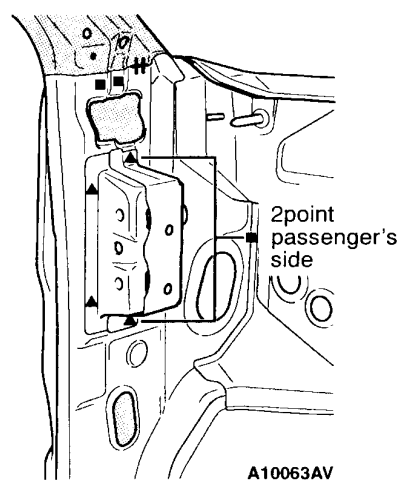
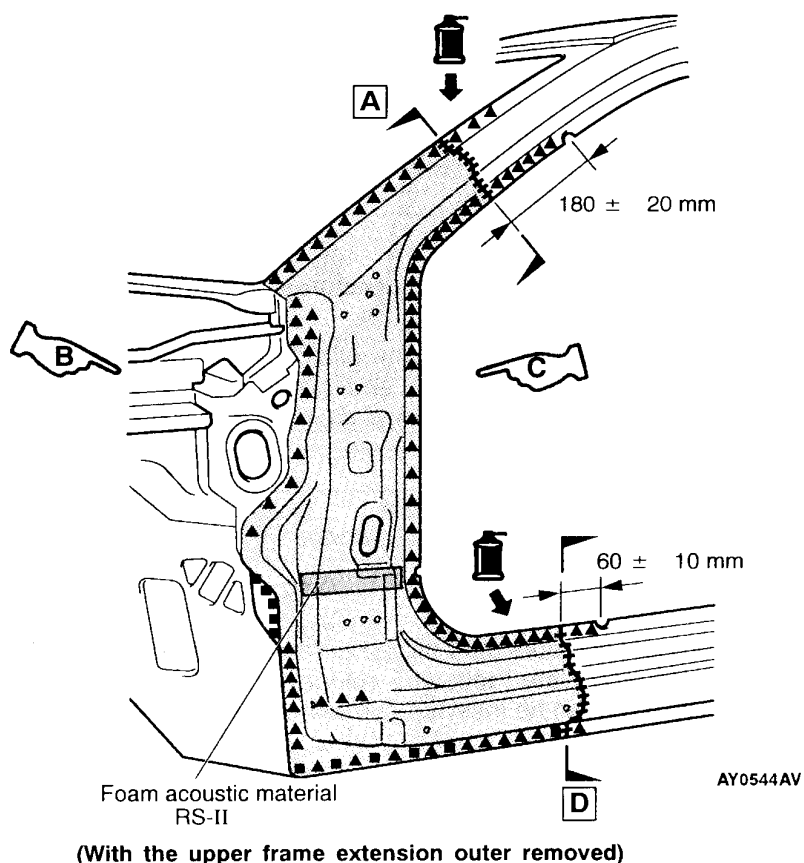
REPAIR WELDS



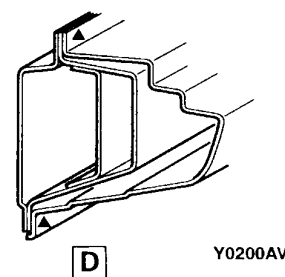
A



B



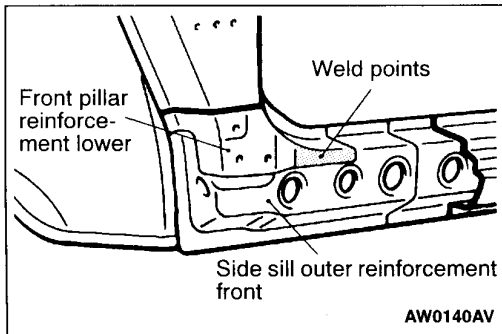
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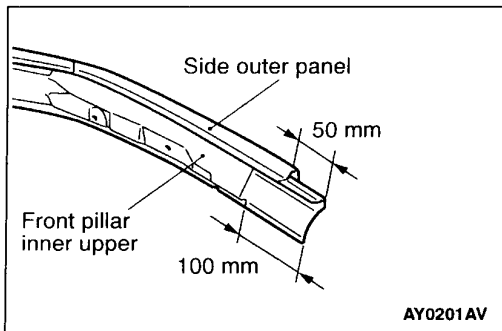
D

Caution

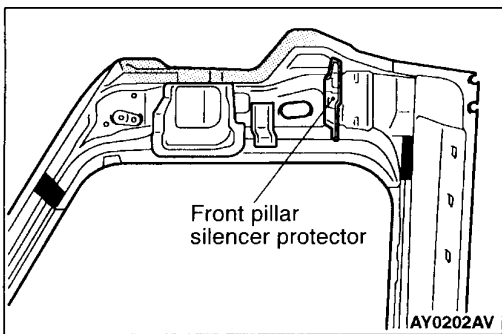
Do not use heat at areas using foam material as the foam material may burn.

**NOTE ON REPAIR WORK****REMOVAL**

As the front pillar reinforcement lower and side sill outer reinforcement front are welded at the side sill, cut the side outer panel at the position shown in the illustration where the weld points of the reinforcement can be seen, remove, and then remove the weld points of the front pillar reinforcement lower.

**INSTALLATION**

1. To ensure the strength of the cut area of the front pillar, cut the front pillar inner 100 mm above the cut area, and the side outer panel 50 mm above the cut area as shown in the illustration.
Cut the new center pillar at the same positions.
2. Attach the front pillar inner upper assembly of the new front pillar to the body.

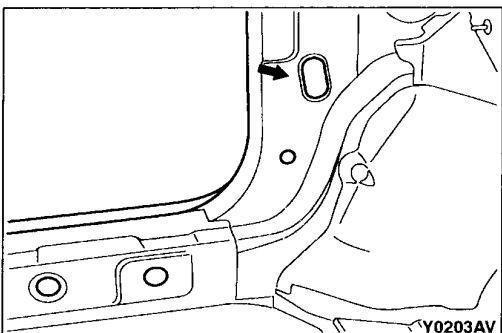


3. When installing a new front pillar outer, install a front pillar silencer protector filling up the gap with butyl tape<RS-II> and then apply body sealant and structural adhesive on the area shown in the illustration.

□ : Body sealant

■ : Adhesive

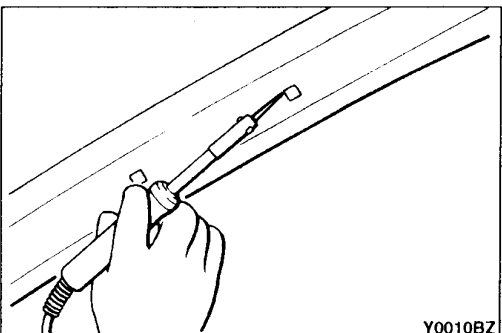
Adhesive	Type	BRAND
	Epoxyayresin adhesive	3M DP-460, 3M DP-420 or equivalent



<The following service procedures are only applied to RS-II.>

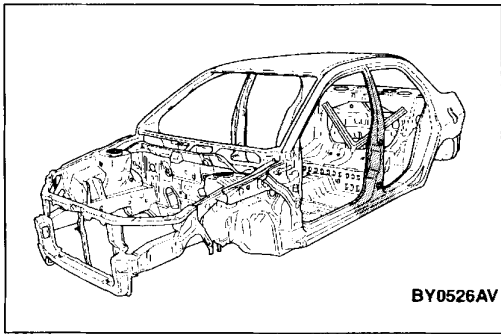
4. After attaching the front pillar outer, seal the holes and flanges with bolts and plate tape, fill the foam material through the holes as shown in the illustration.

Foam material	Type	Brand Used
Foam acoustic material	Two-part expanded urethane	3M ULTRAPRO Panel foam – Yellow



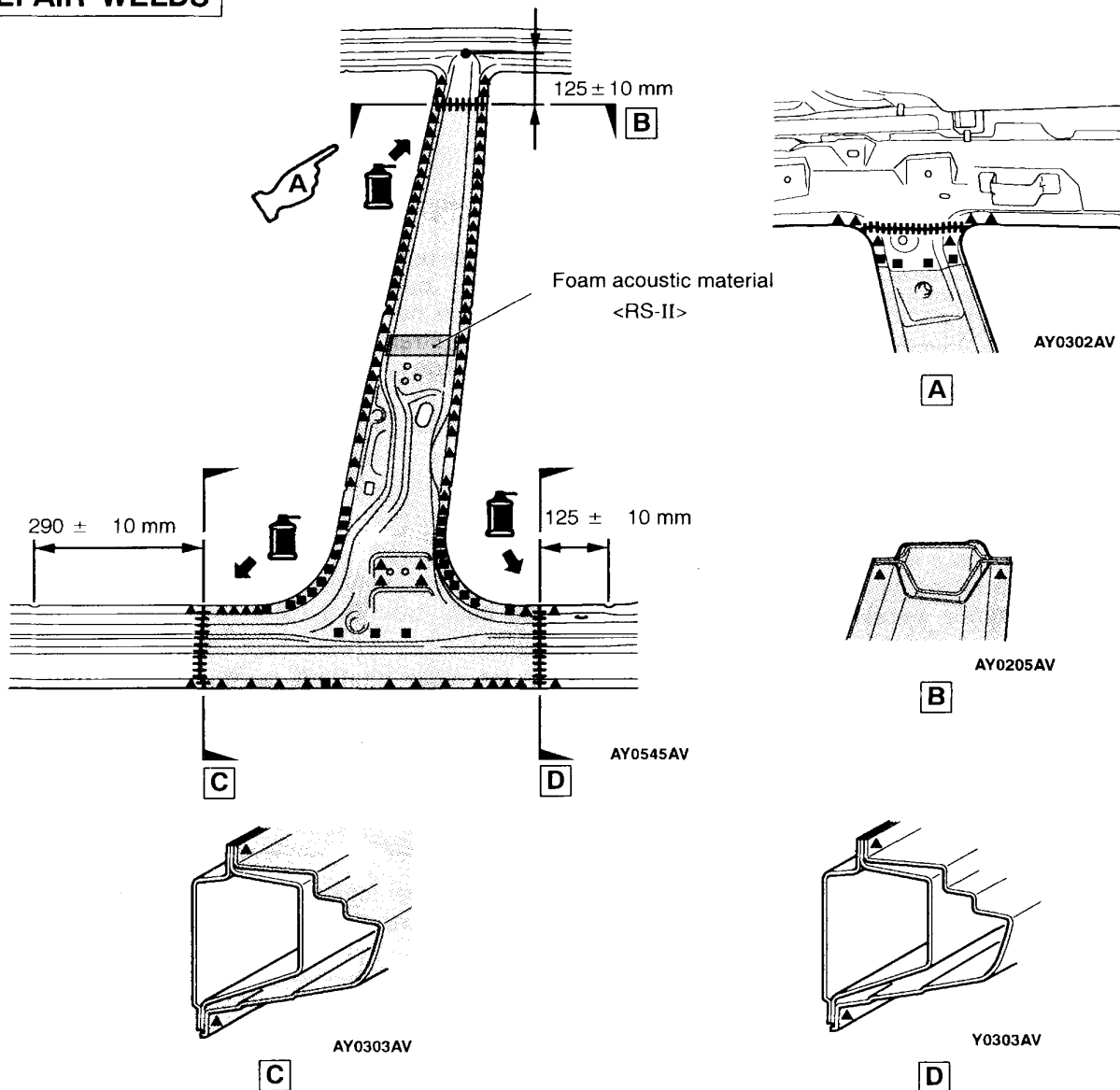
5. About two hours after filling the foam material, remove the bolts and plate tape, and solder the sealed holes until a clip, etc. can be inserted completely.

CENTER PILLAR



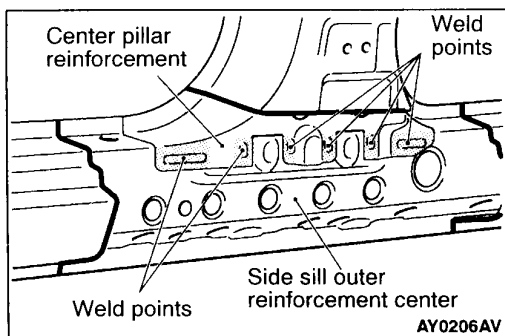
Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS



Caution

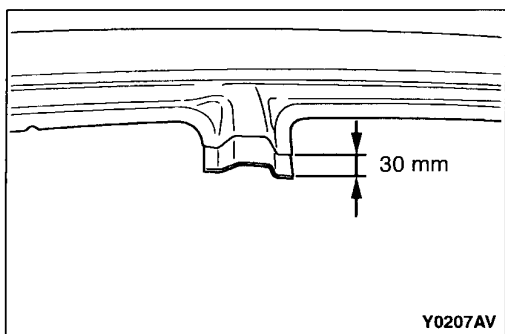
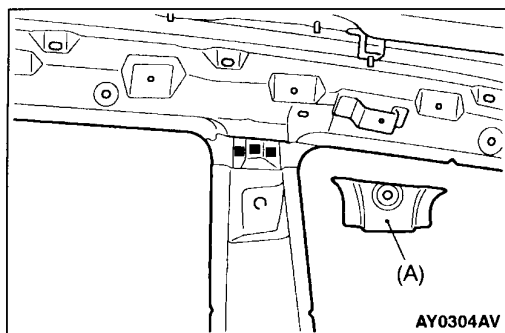
Do not use heat at areas using foam material as the foam material may burn.

**NOTE ON REPAIR WORK****REMOVAL**

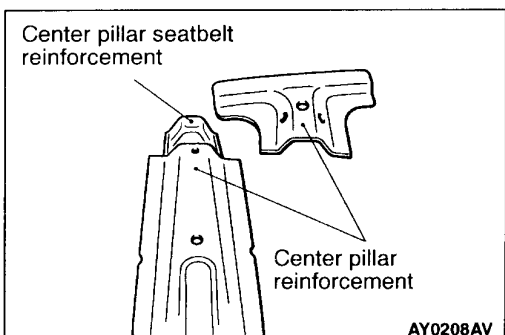
1. As the center pillar reinforcement and side sill outer reinforcement center are welded at the side sill, cut the side outer panel at the position shown in the illustration where the weld points of the reinforcement can be seen, remove, and then remove the weld points of the center pillar reinforcement.
2. To cut the weld points of the center pillar seatbelt reinforcement and center pillar reinforcement, cut at the bottom of the roof side rail inner as shown in the illustration.

NOTE

Keep the separated side roof rail inner (A) for the future use.

**INSTALLATION**

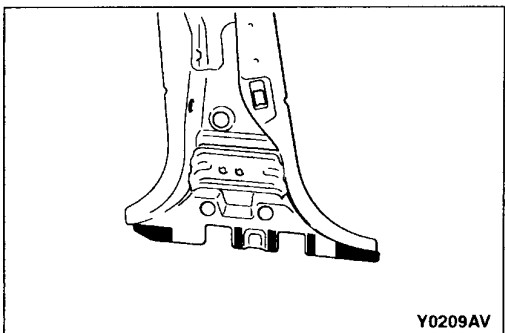
1. Remove the side outer panel, side sill outer reinforcement center, side sill bulkhead, and side sill reinforcement support from the new center pillar.
2. To ensure the strength of the cut area of the front pillar, cut the side outer panel 30 mm above the cut area.
Cut the new center pillar at the same positions.



3. To prevent damage of the center pillar seatbelt reinforcement, align the new center pillar reinforcement only to the body side and cut.

Caution

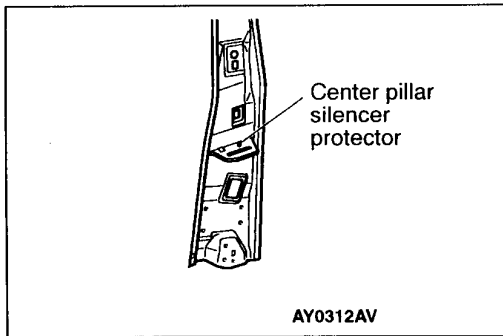
If the center pillar seatbelt reinforcement has been damaged, repair by welding.



4. When attaching the center pillar reinforcement, apply adhesive to the locations indicated in the illustration.

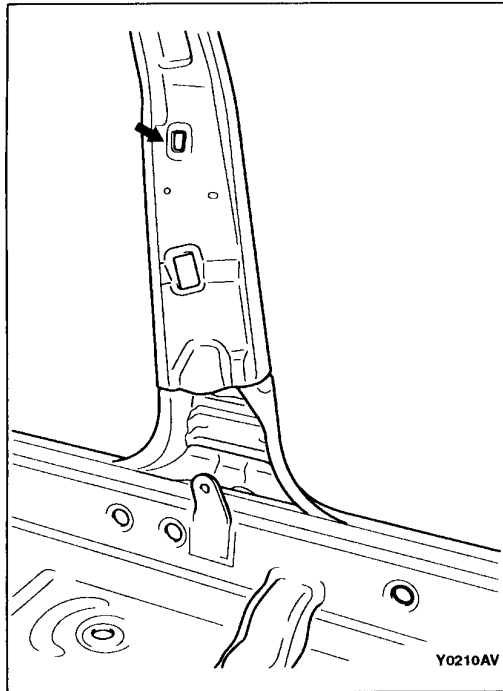
■: Adhesive

Adhesive	Type	BRAND
	Epoxyayresin adhesive	3M DP-460, 3M DP-420 or equivalent



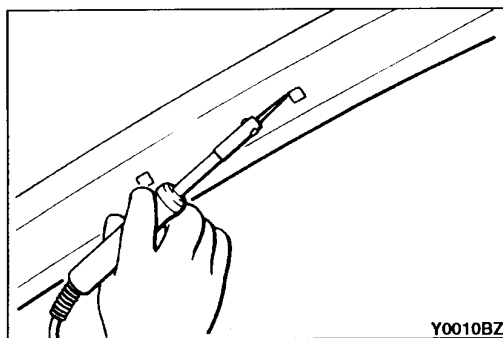
<The following service procedures are only applied to RS-II.>

5. When attaching the center pillar inner, attach the center pillar silencer protector to the center pillar inner, and seal the holes of the center pillar silencer protector with butyl tape.



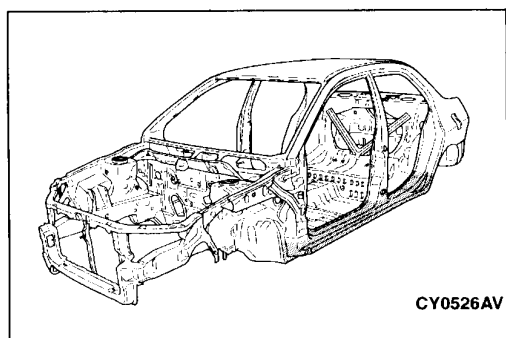
6. After attaching the center pillar outer, seal the holes and flanges with bolts and plate tape, fill the foam material through the holes as shown in the illustration.

Foam material	Type	Brand Used
Foam acoustic material	Two-part expanded urethane	3M ULTRAPRO Panel foam – Yellow



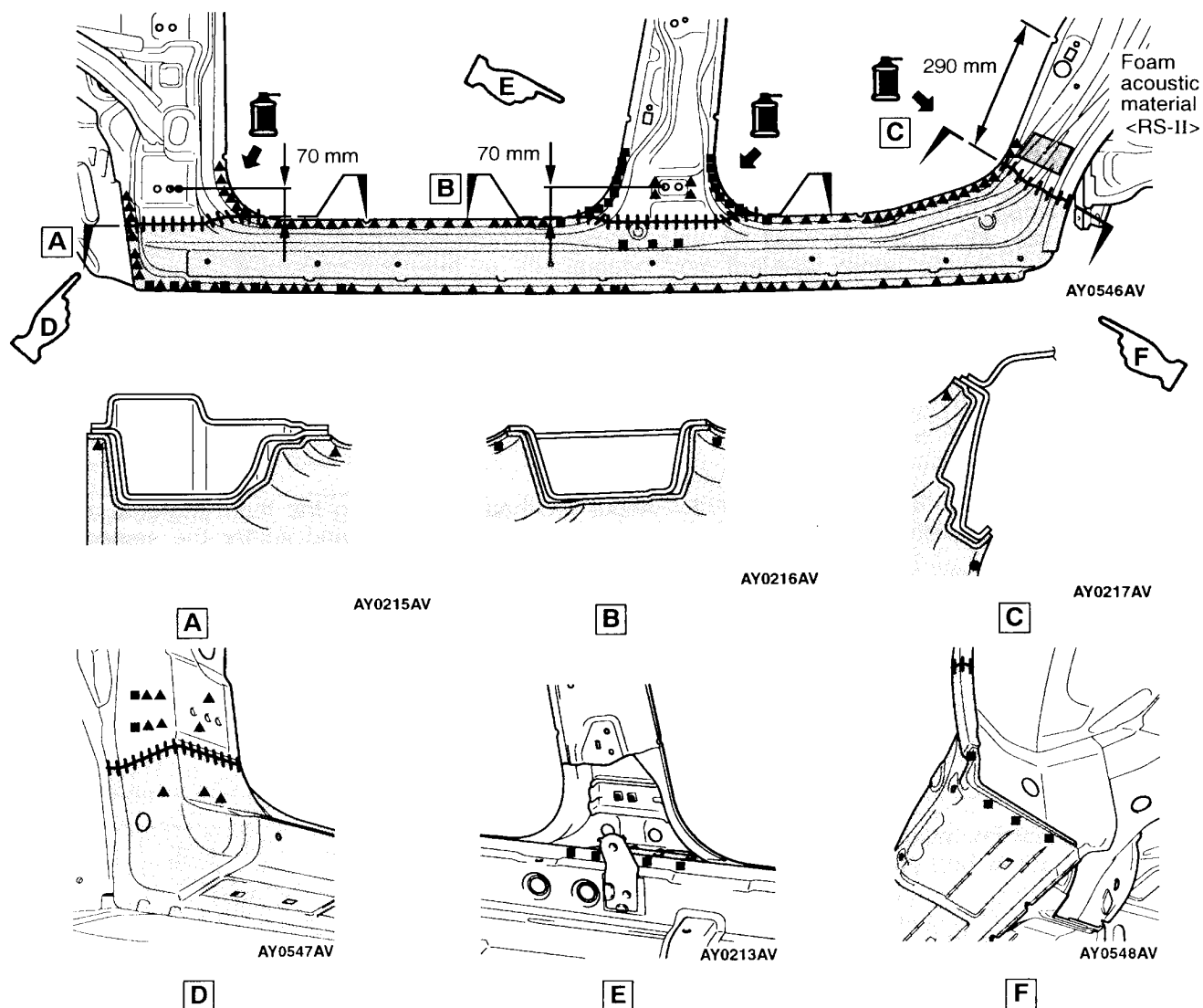
7. About two hours after filling the foam material, remove the bolts and plate tape, and solder the sealed holes until a clip, etc. can be inserted completely.

SIDE SILL



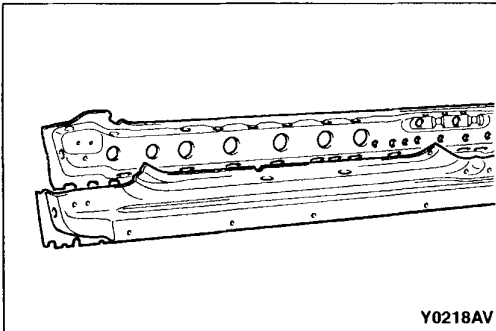
Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○○○○○○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS



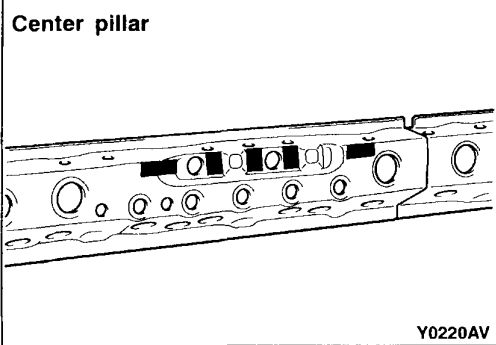
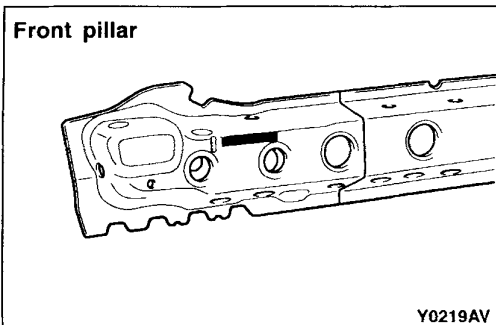
Caution

Do not use heat at areas using foam material as the foam material may burn.



NOTE ON REPAIR WORK INSTALLATION

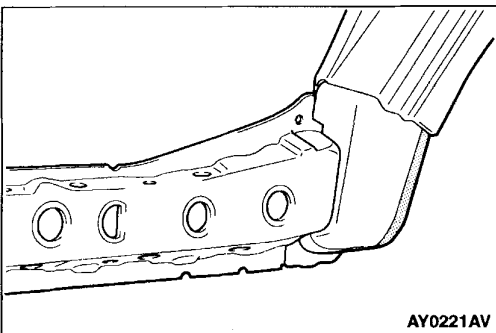
1. Release the side outer panel from the new parts and remove unnecessary front pillar reinforcement lower, front pillar reinforcement lower extension, and center pillar reinforcement from the side sill outer reinforcement.



2. When attaching the side sill outer reinforcement, apply adhesive to the areas indicated in the illustration.

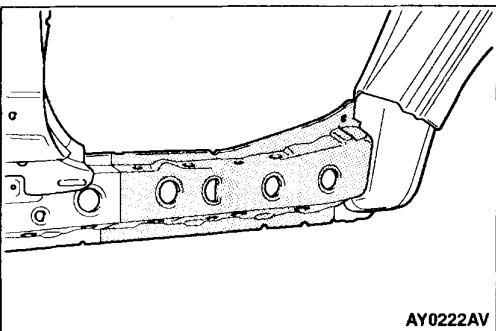
■: Adhesive

Adhe- sive	Type	BRAND
	Epoxyayresin adhesive	3M DP-460, 3M DP-420 or equivalent



3. When attaching the side outer panel, apply body sealant to the areas indicated in the illustration.

□: Body sealant



Reference

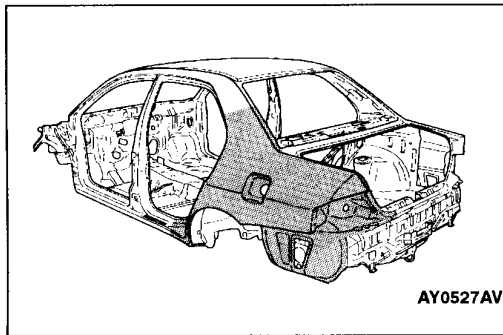
Depending on the damaged range, it is advisable to replace the side outer panel and side sill outer reinforcement parts.

□: Cuttable range

Caution

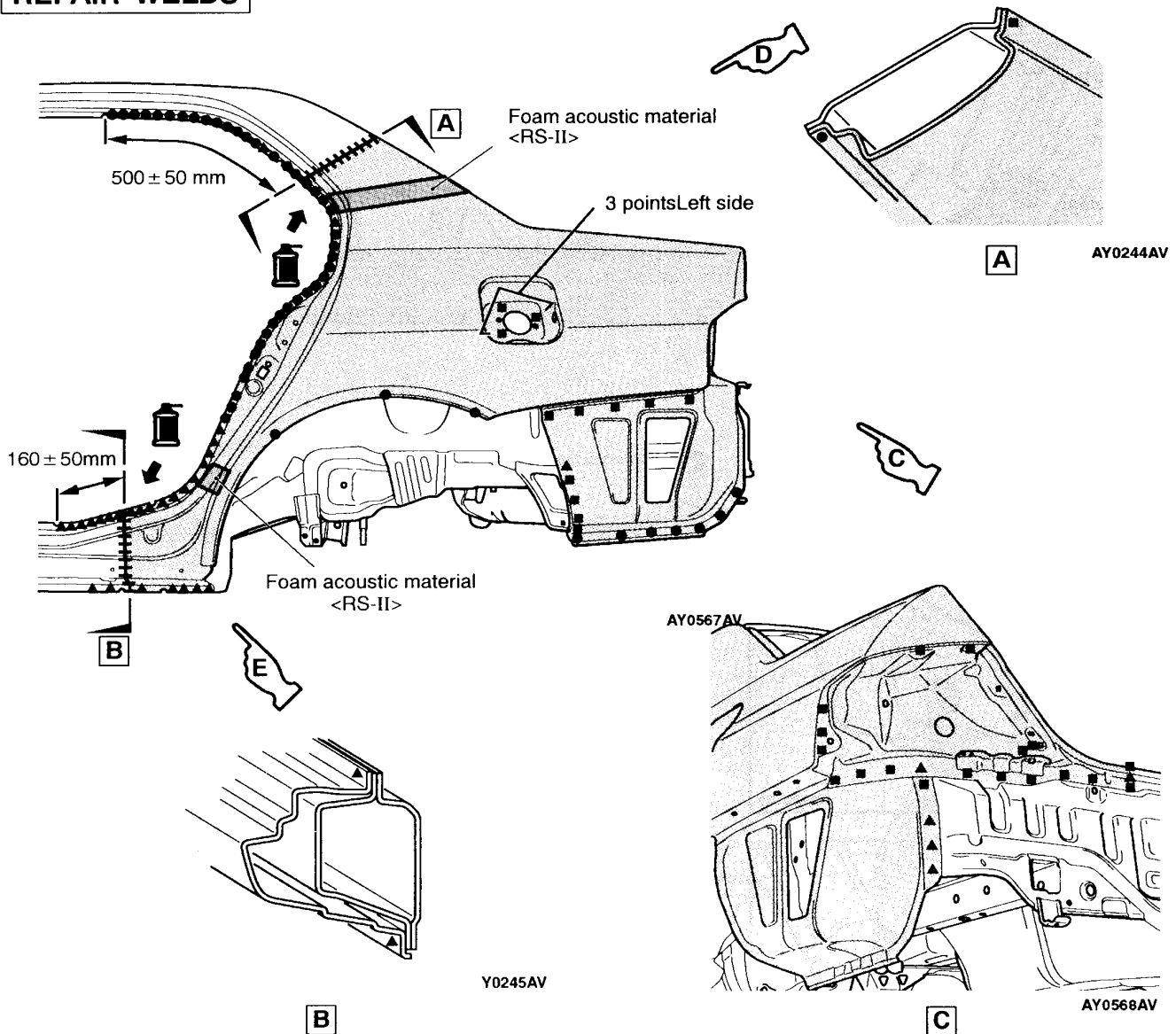
Cut the side sill outer reinforcement 50 mm away from the cut area of the side outer panel.

QUARTER, OUTER



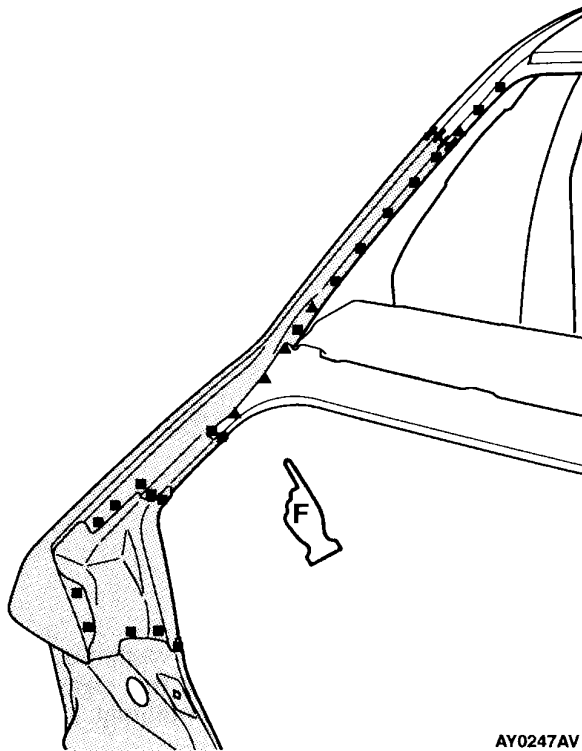
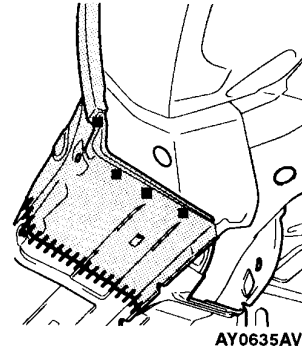
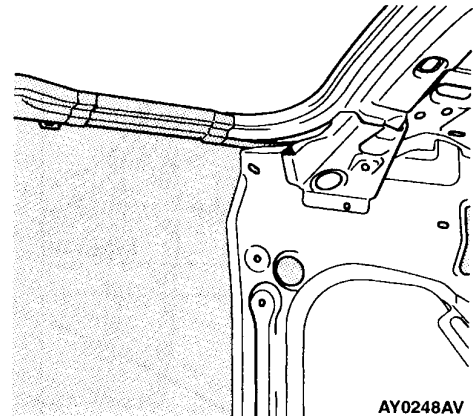
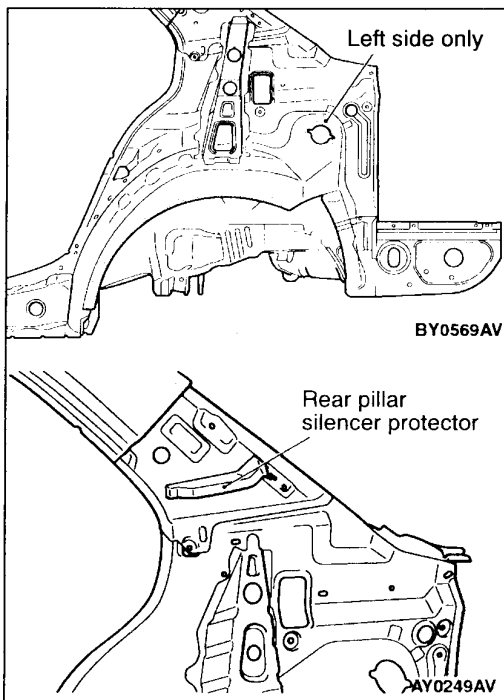
Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS



Caution

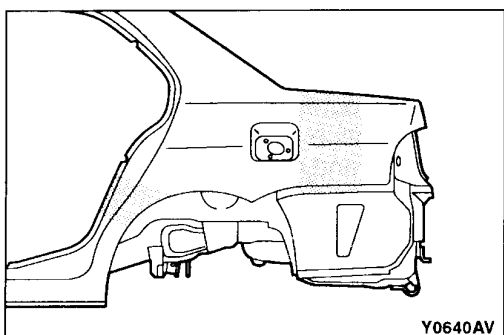
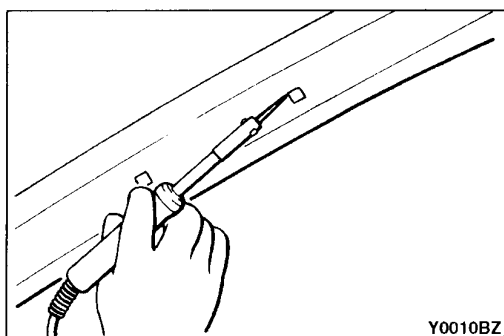
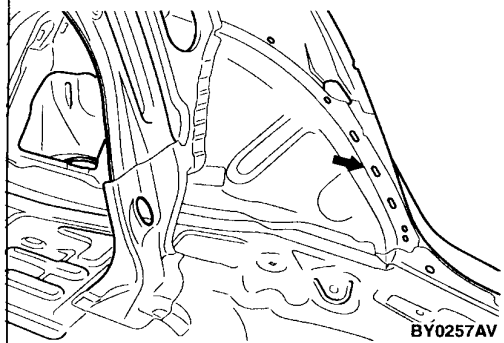
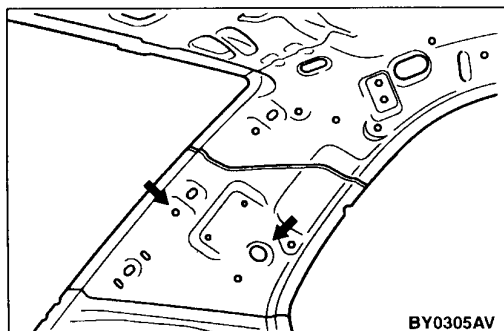
Do not use heat at areas using foam material as the foam material may burn.

**D****E****F**

NOTE ON REPAIR WORK INSTALLATION

1. When attaching the quarter outer, apply sealant to the areas indicated in the illustration. For RS-II, attach the rear pillar silencer protector, and fill the gaps with butly tape.

 : Body sealant



<The following service procedures are only applied to RS-II.>

2. After attaching the quarter outer, seal the holes and flanges with bolts and plate tape, and fill foam material from hole shown in the illustration.

Foam material	Type	Brand Used
Foam acoustic material	Two-part expanded wretane	3M ULTRAPRO Panel foam – Yellow

3. After two hours after filling the foam material, remove the bolts and plate tape, and solder the sealed holes until a clip, etc. can be inserted completely.

Reference

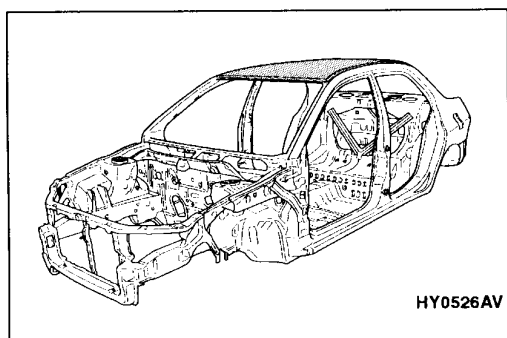
Parts replacement is advised. depending on the damaged range.

■ : Cuttable range

Caution

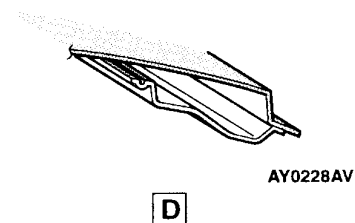
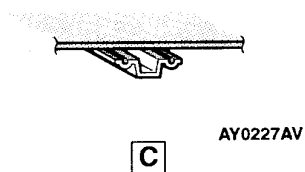
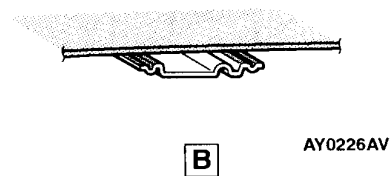
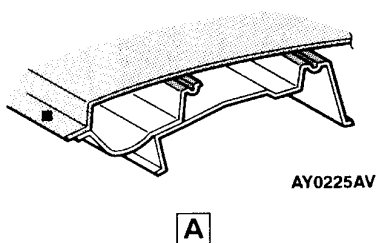
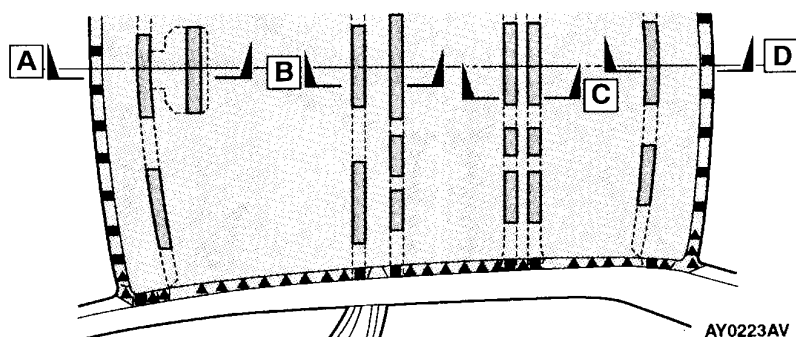
Avoid the fuel filler bracket (left side).

ROOF



Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

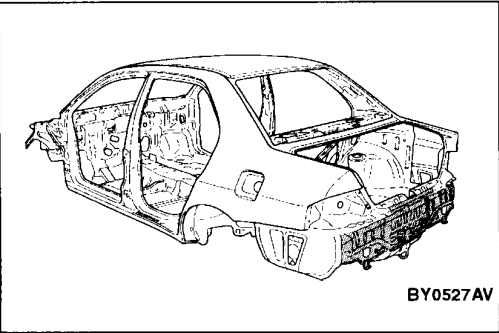
REPAIR WELDS



 : Adhesive

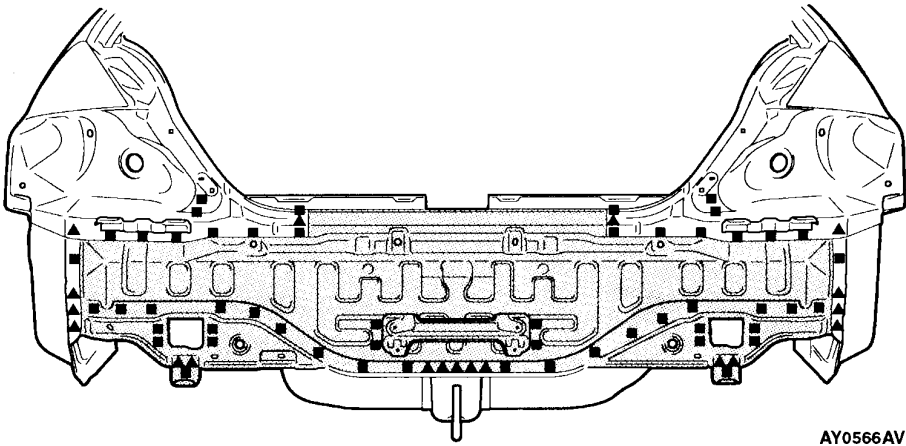
Adhesive	Type
	Chloroprene-base drying sealant

REAR END PANEL

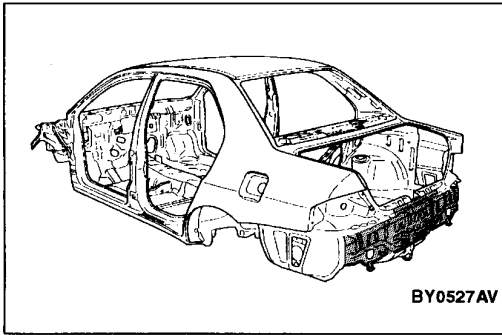


Symbol	Operation description
• • • •	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS

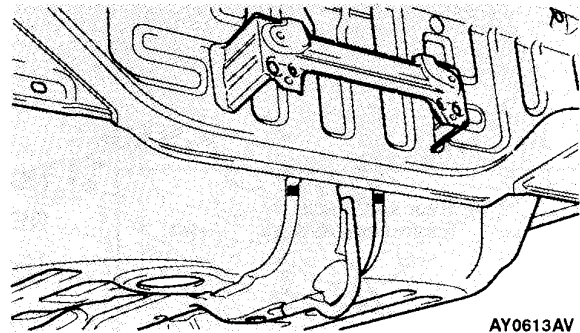
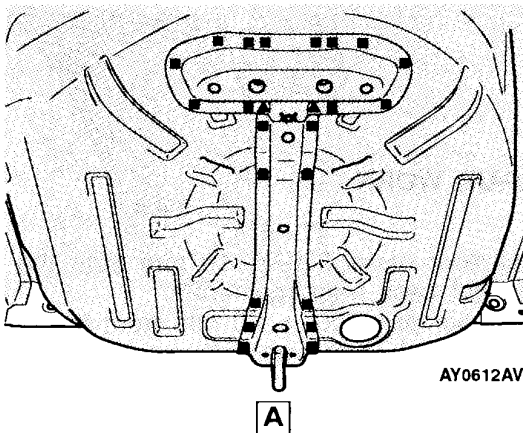
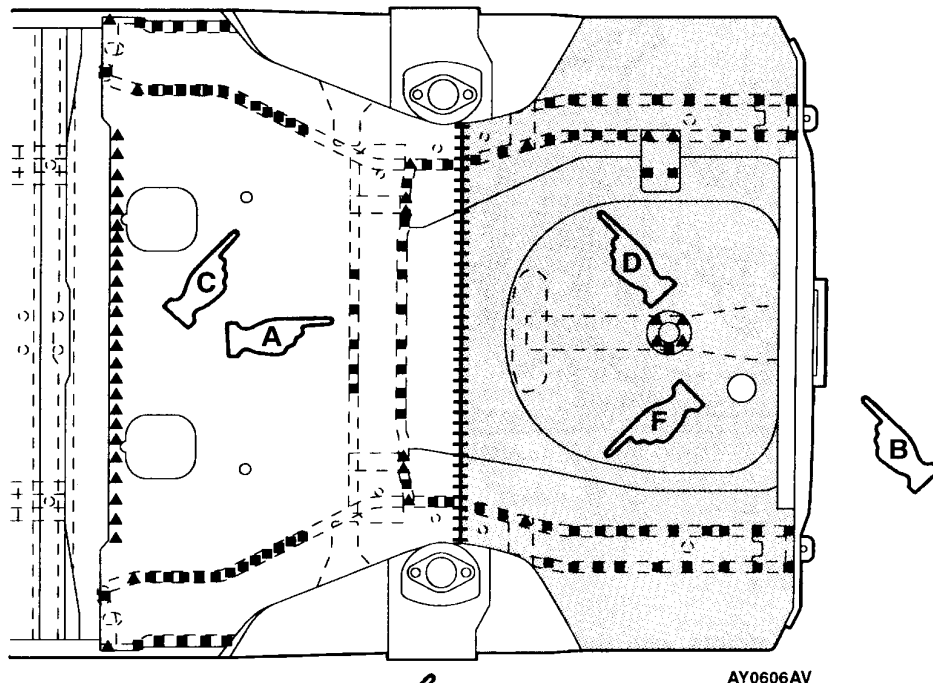


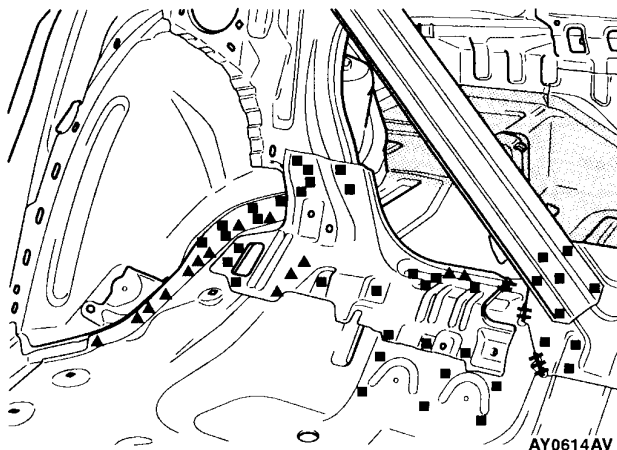
REAR FLOOR



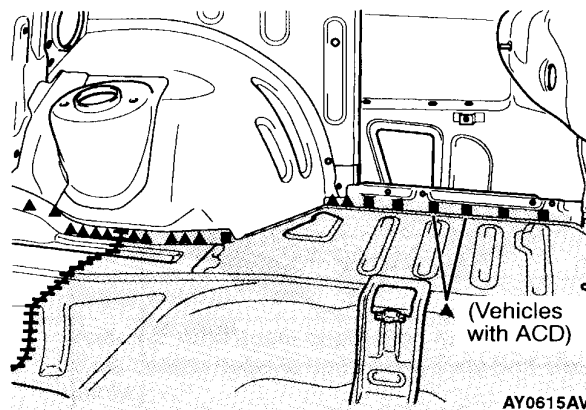
Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○○○○○○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS

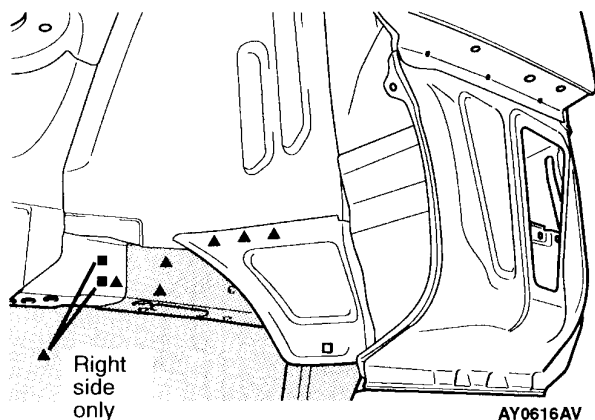




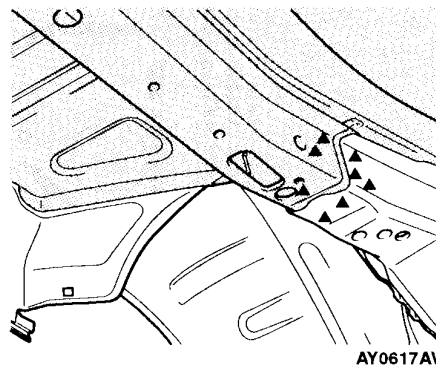
C



D



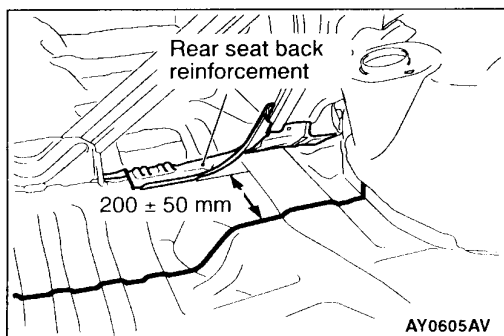
E



F

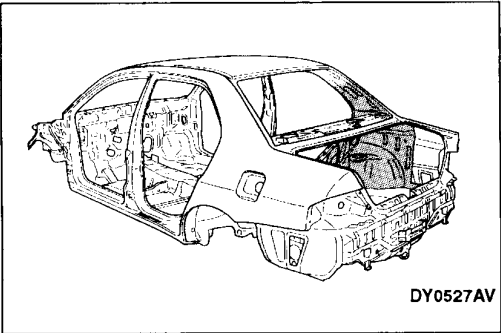
NOTE

For details on the weld points with the rear end panel refer to REAR END PANEL on P.C-18.

**NOTE ON REPAIR WORK
REMOVAL**

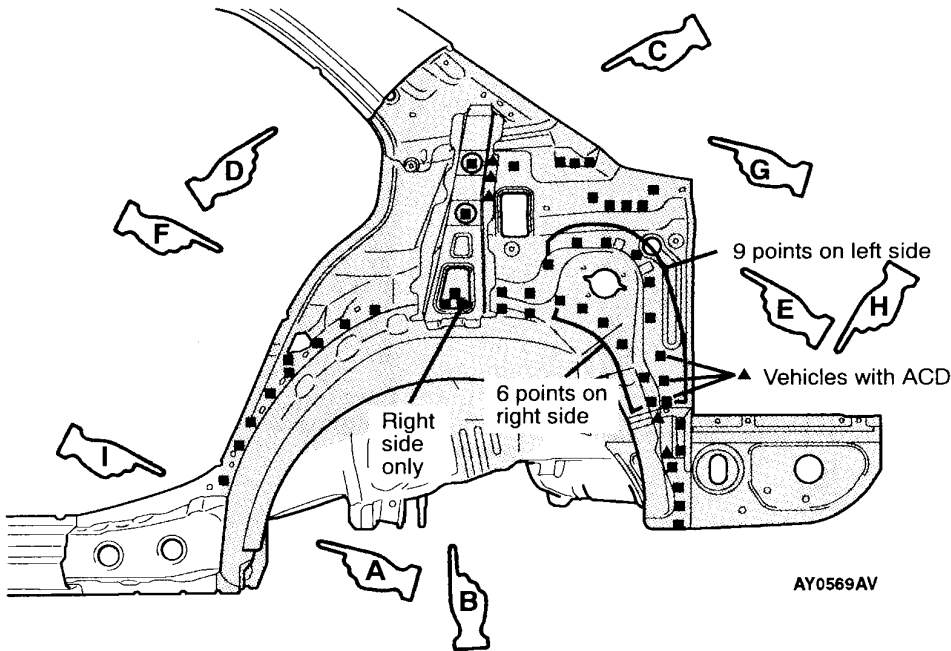
1. Cut the rear floor panel 320 ± 10 mm from the back of the rear seat back reinforcement.
Cut the rear floor pan 200 ± 50 mm from the back of the rear seat back reinforcement as shown in the illustration.

QUARTER, INNER

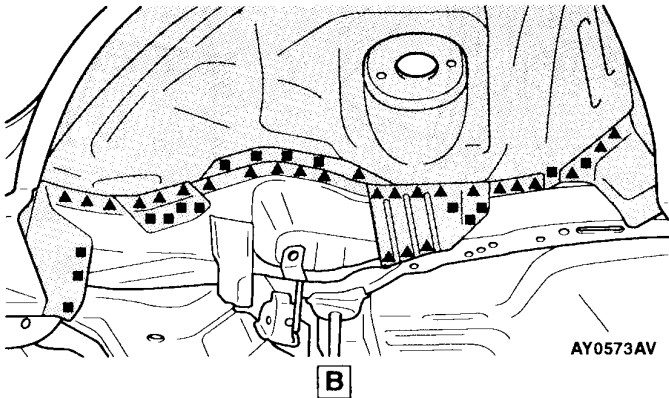
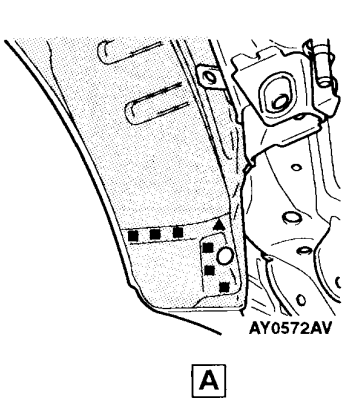


Symbol	Operation description
• • • •	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

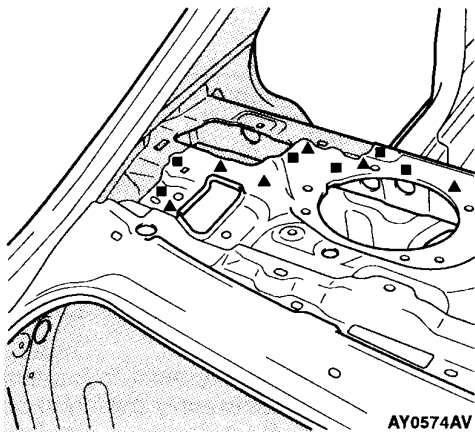
REPAIR WELDS



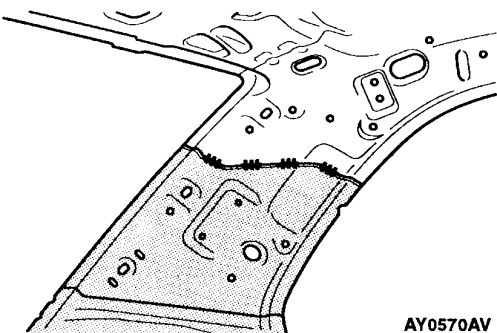
(With the quarter outer removed)



NOTE
For the weld points to the quarter outer, refer to P.C-14.

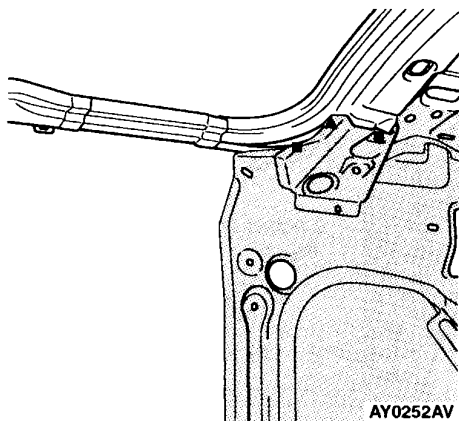


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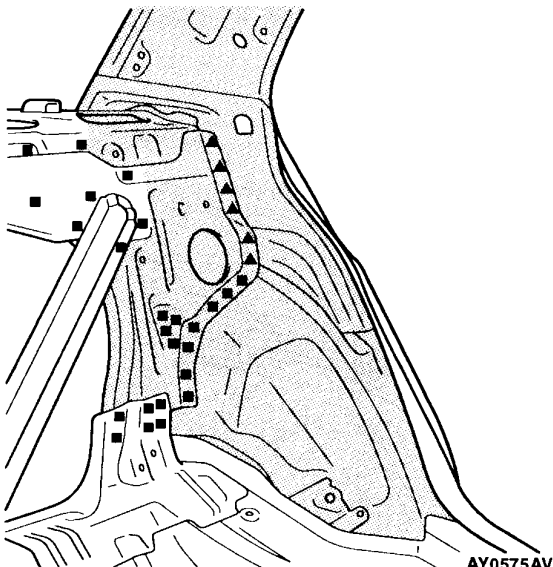
AY0570AV

D



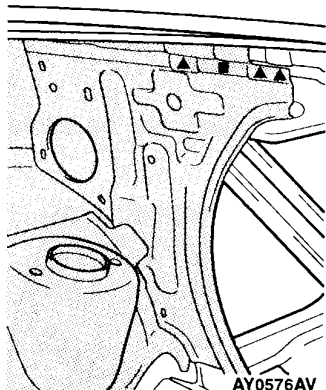
AY0252AV

E



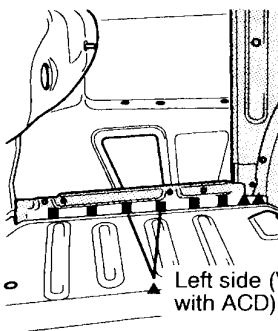
AY0575AV

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AY0576AV

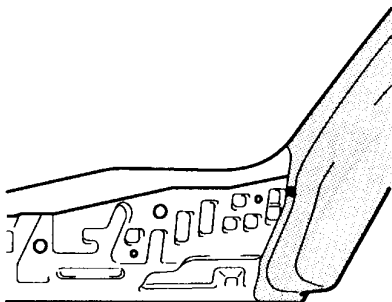
G



Left side (Vehicles with ACD)

BY0615AV

H

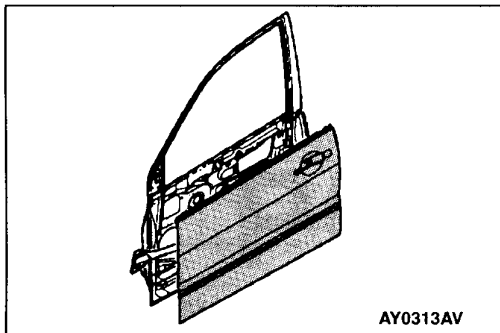


AX0125AV

I

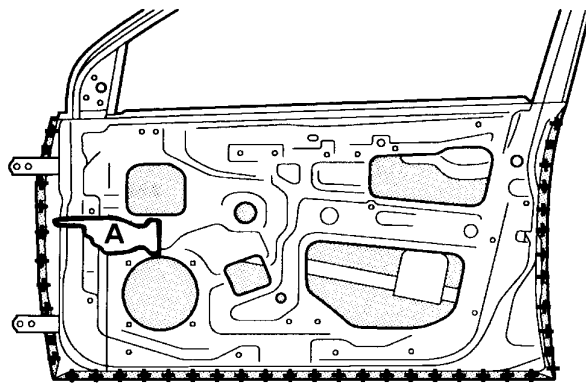
(With the side sill outer reinforcement rear removed.)

FRONT DOOR OUTER PANEL

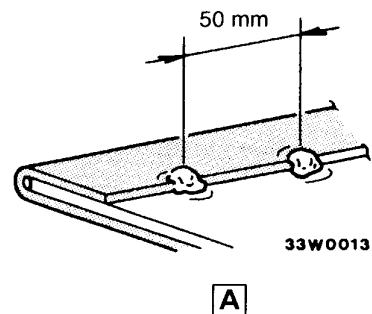


Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○ ○ ○ ○ ○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

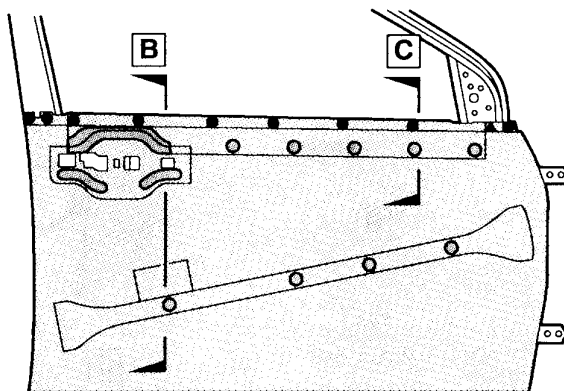
REPAIR WELDS



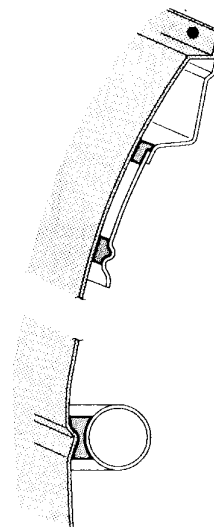
AY0265AV



A

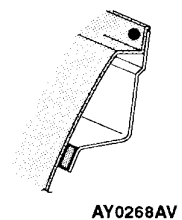


AY0266AV



AY0267AV

B



AY0268AV

C

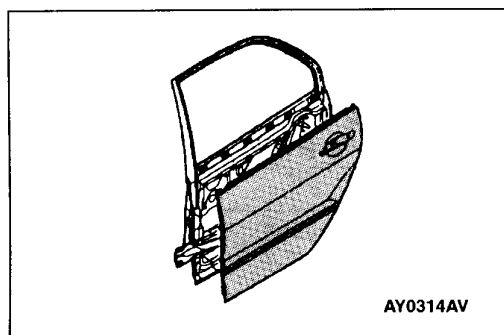
: Adhesive

Adhesive	Type
	Chloroprene-base drying sealant

NOTE

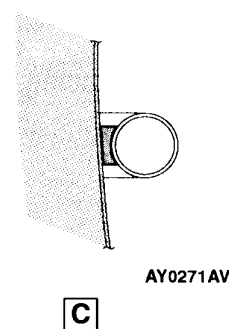
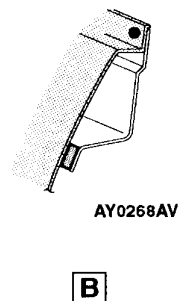
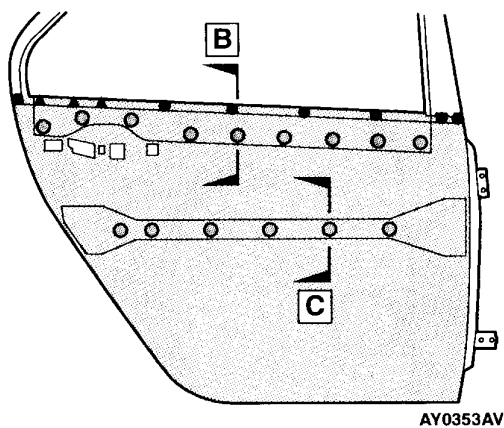
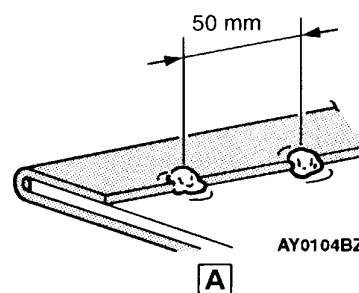
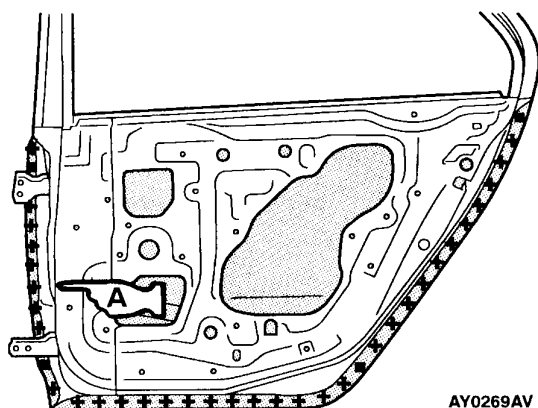
After hemming the door outer panel, MIG spot weld the flange overlap section at a pitch of approx. 50 mm.

REAR DOOR OUTER PANEL



Symbol	Operation description
● ● ● ●	Spot welding
■ ■ ▲ ▲	MIG plug welding (■: indicates two panels to be welded ▲: indicates three panels to be welded)
+ + + +	MIG spot welding
	MIG arc welding (continuous)
○○○○○○	Braze welding
	Anti-corrosion agent application locations (Use access holes to apply liberally to butt-welded joints.)

REPAIR WELDS



: Adhesive

Adhesive	Type
	Chloroprene-base drying sealant

NOTE

After hemming the rear door outer panel, MIG spot weld the flange overlap section at a pitch of 50 mm.

CORROSION PROTECTION

CONTENTS

BODY SEALING LOCATIONS	2	UNDERCOAT APPLICATION LOCATIONS ...	5
FLOOR	2		
UPPER BODY	2		
SIDE BODY	2		

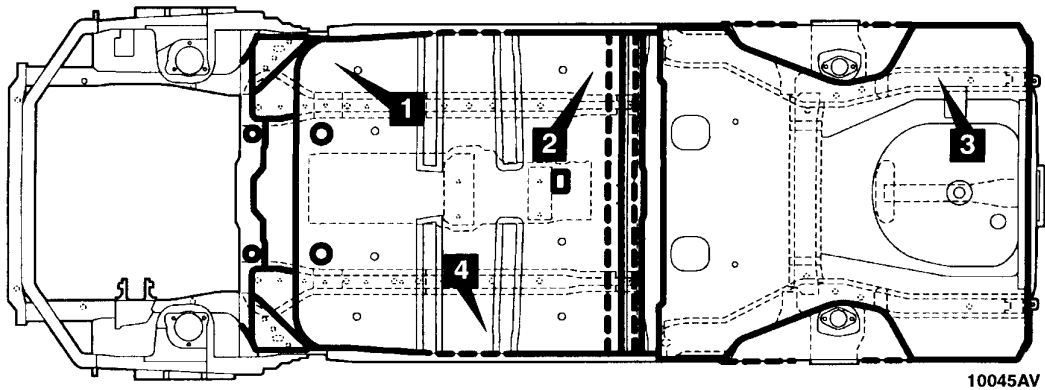


BODY SEALING LOCATIONS

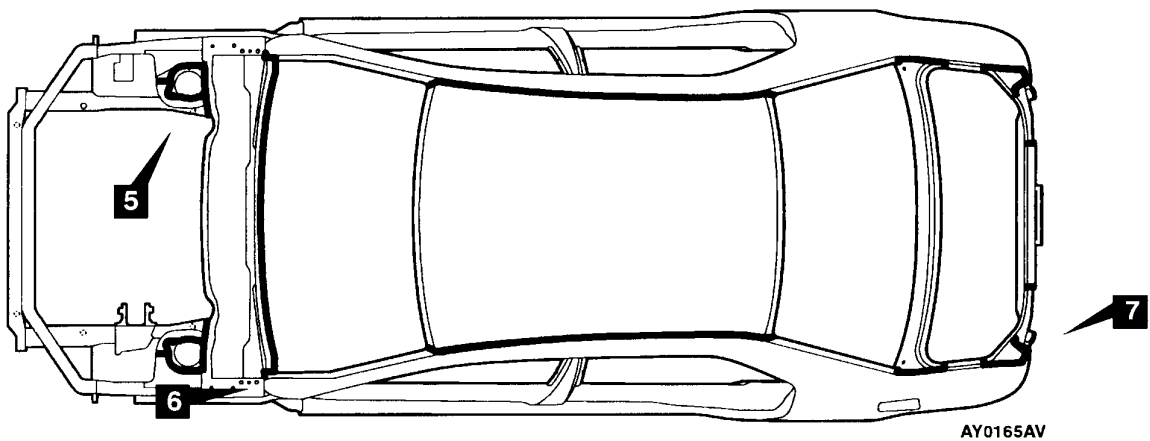
NOTES REGARDING REPAIR WORK

In places where the sealant can be directly seen on surfaces such as the drip rails, pillars, or clinch, and where the appearance of the paint surface is important, apply sealant or wipe away sealant after application to make the amount of sealant even. Be careful not to cover the drain hole. ■■■ (bold dotted line) indicates the application location at the back.

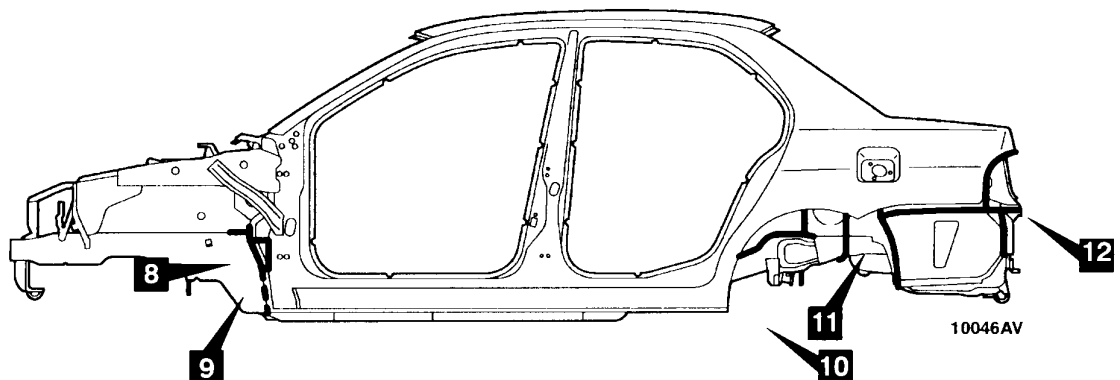
FLOOR

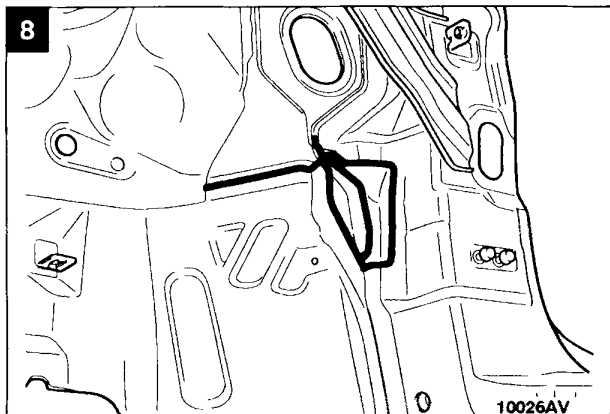
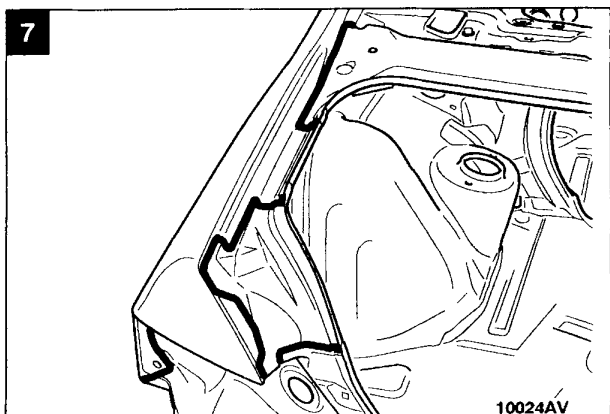
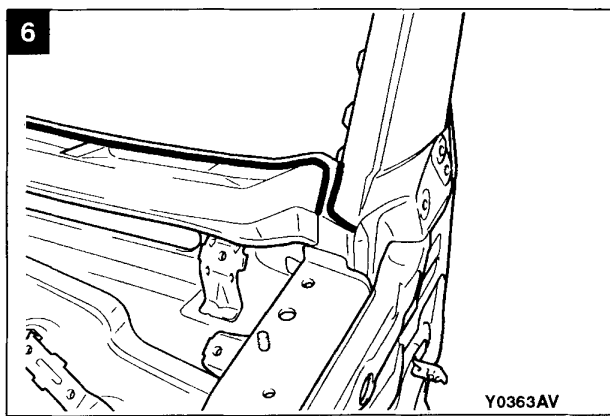
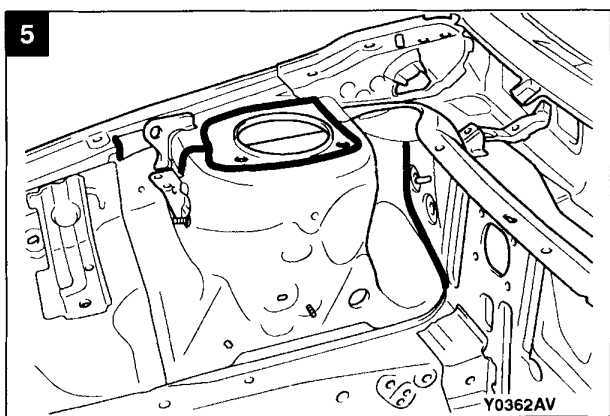
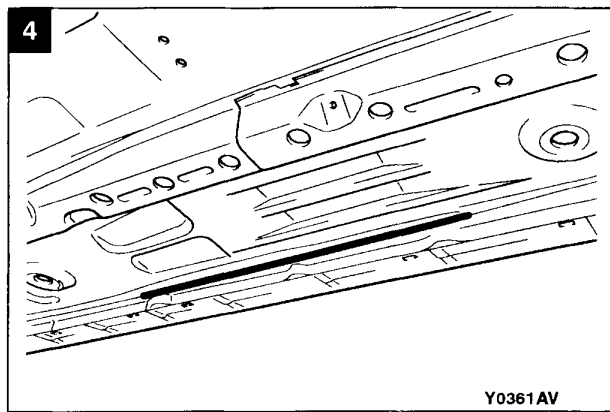
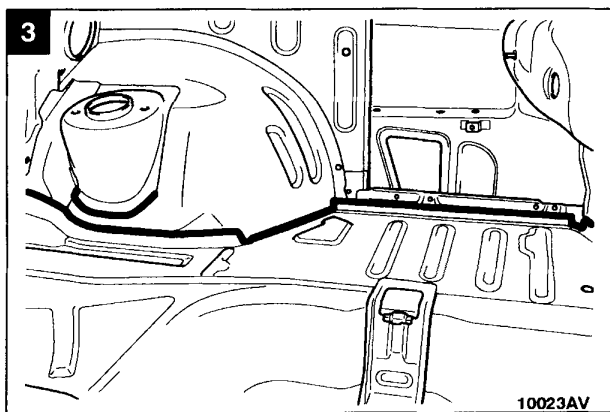
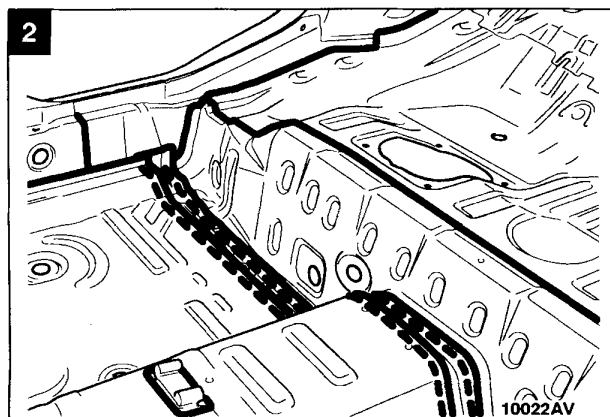
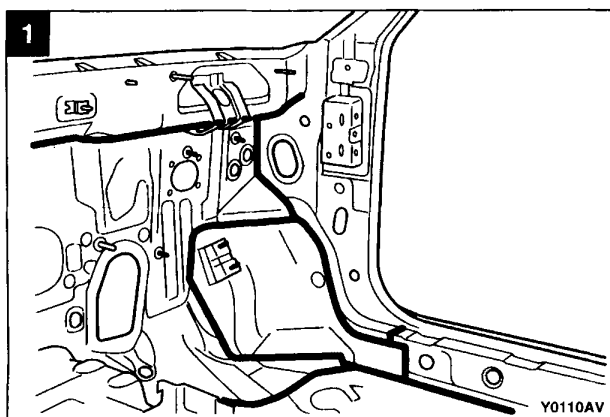


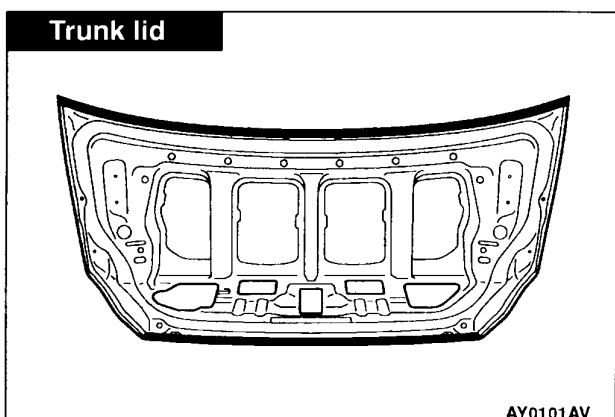
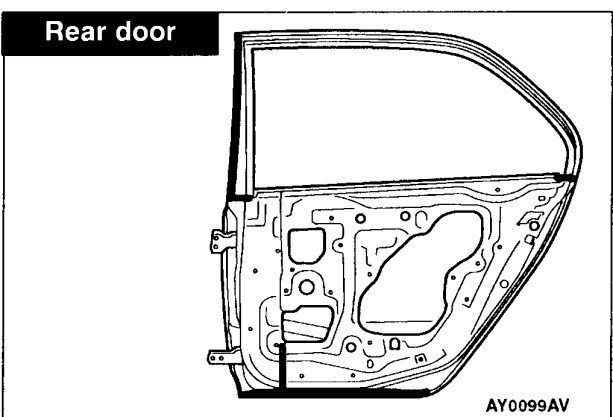
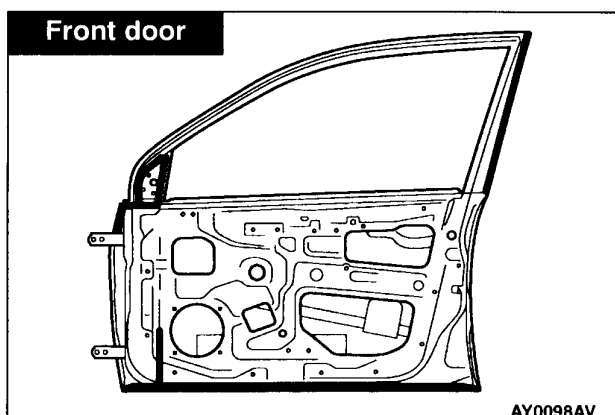
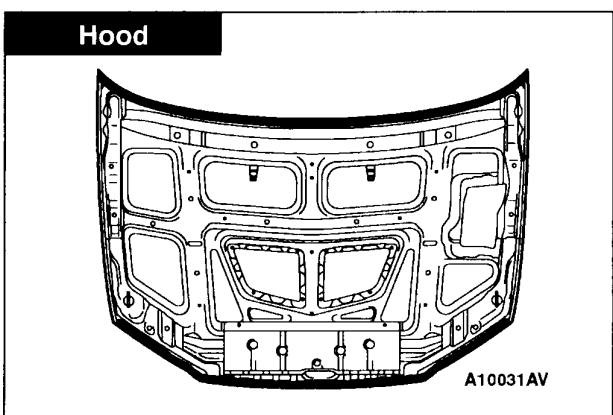
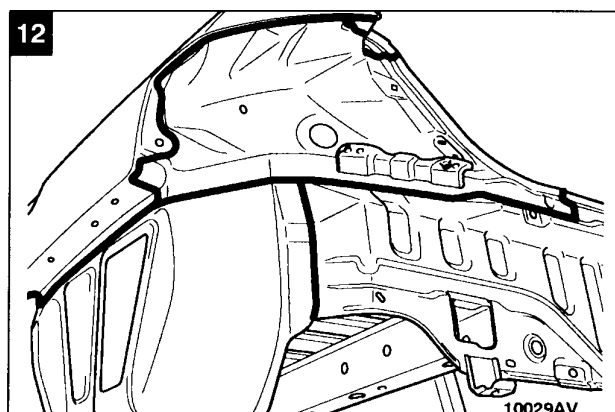
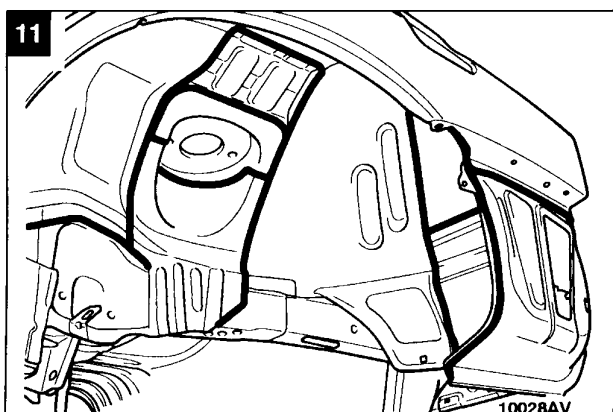
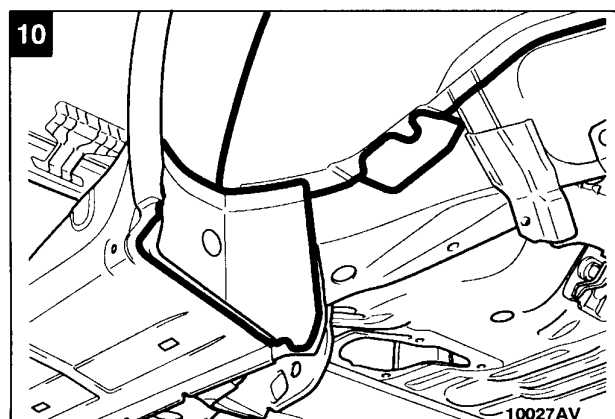
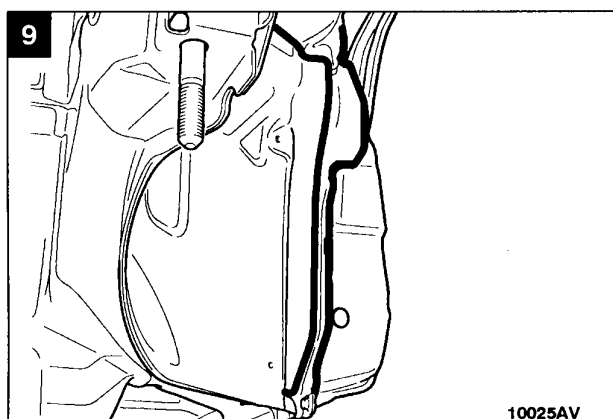
UPPER BODY



SIDE BODY





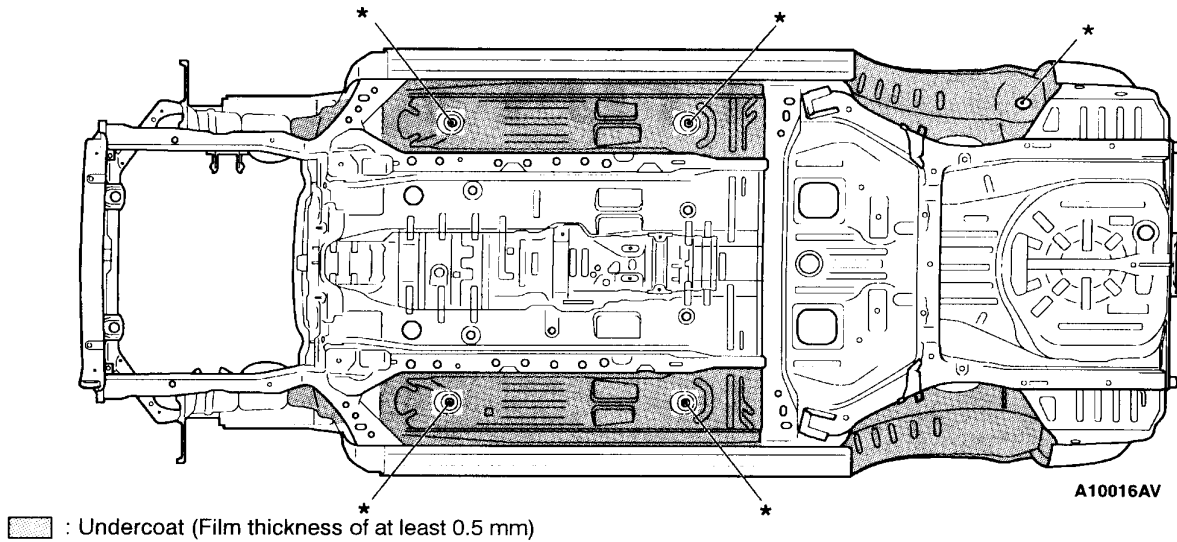


UNDERCOAT APPLICATION LOCATIONS

In order to provide resistance to rust, corrosion, chipping, and vibration, an undercoat is applied to certain areas of the underbody.

After completing body repairs, restore this undercoat if necessary.

* Mark the areas indicated with asterisks to make sure no undercoat adheres to these areas.



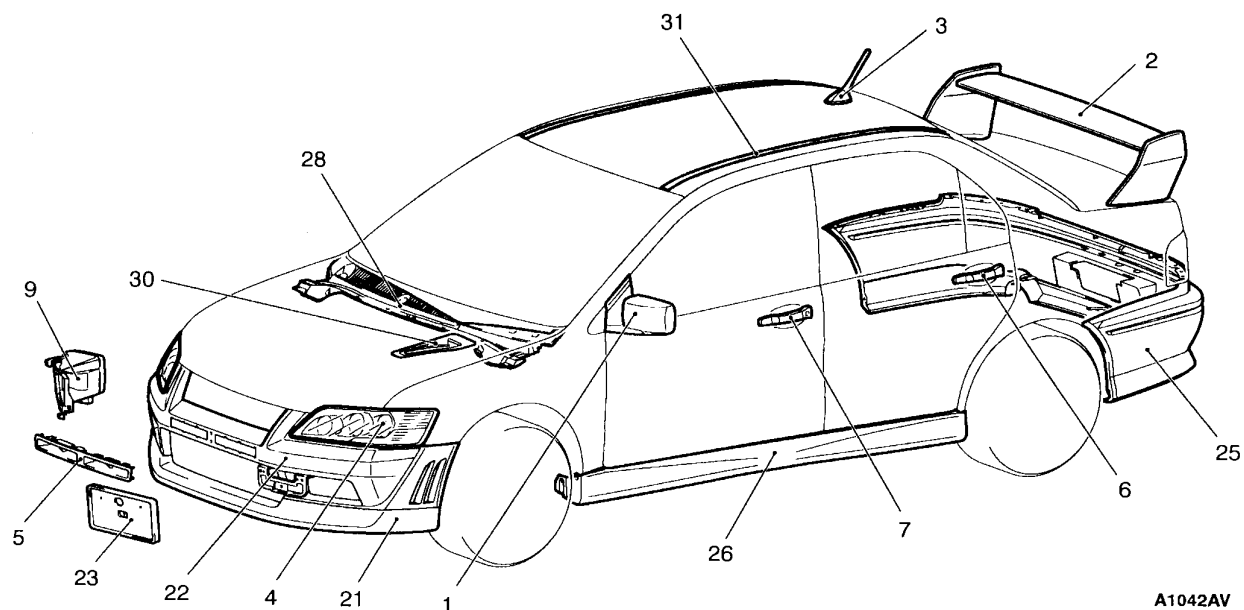
SYNTHETIC-RESIN PARTS

CONTENTS

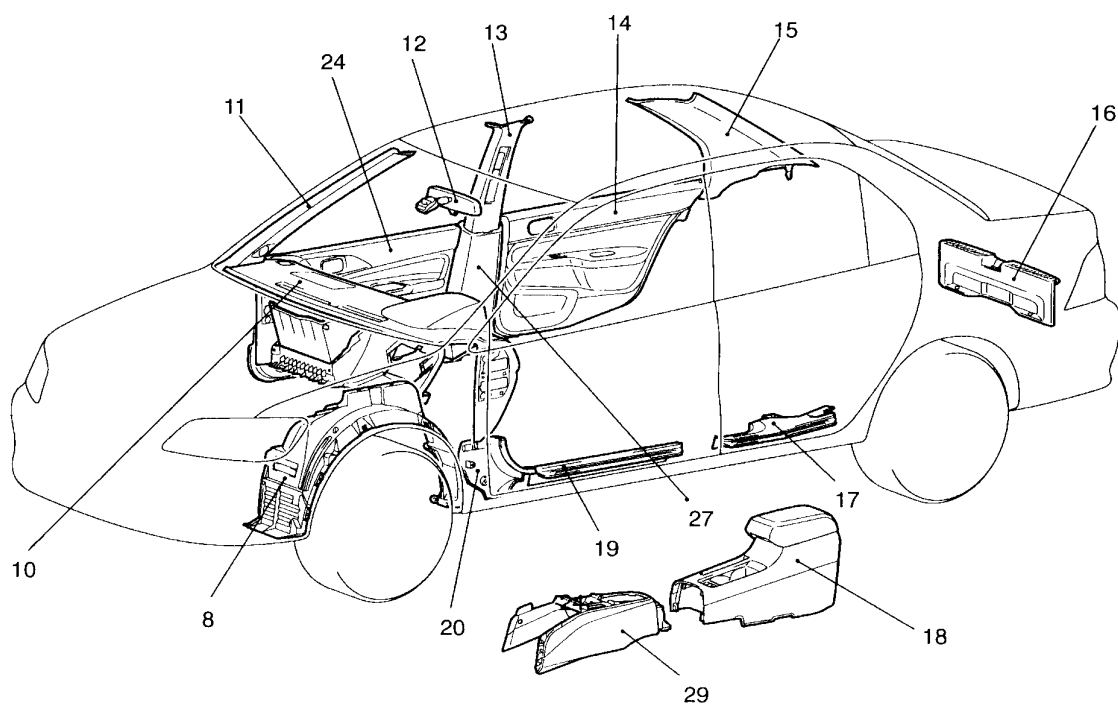
LOCATION OF SYNTHETIC-RESIN PARTS . . 2

LOCATION OF SYNTHETIC-RESIN PARTS

The following shows the main locations of synthetic-resin parts.



A1042AV



Y0343AV

No.	Part number	Material	Abbreviation of material	Heat-resistant temperature (°C)
1	Outside mirror	Acrylonitrile	ABS	80
2	Rear spoiler	Butadiene styrene		
3	Roof antenna	Acrylonitrile Ethylene butadiene	AES	90
4	Headlamp	Polycarbonate	PC	120
5	Front bumper bezel	Polycarbonate +	PC + ABS	125 – 135
6	Rear door outside handle	Acrylonitrile butadiene styrene		
7	Front door outside handle			
8	Splash shield	Polyethylene	PE	100
9	Oil cooler duct	Polypropylene	PP	80
10	Instrument panel			
11	Front pillar trim			
12	Inside rear view mirror			
13	Centre pillar trim			
14	Rear pillar trim			
15	Rear door trim			
16	Rear end trim			
17	Rear scuff plate			
18	Rear console box			
19	Front scuff plate			
20	Cowl side trim			
21	Front bumper extension	Rubber denatured polypropylene	PP + E/P	80
22	Front bumper face			
23	License plate garnish			
24	Front door trim			
25	Rear bumper face	With talc added rubber denatured polypropylene	PP + E/P– TD (HMPP)	80 – 100
26	Side sill extension	With 20% talc added rubber denatured polypropylene	PP + E/P– TD20 (HMPP)	110
27	Center pillar trim lower	With 10 % talc added polypropylene	PP – TD10 (PPF)	110 – 120
28	Front deck garnish	With 20 % talc added polypropylene	PP – TD20 (PPF)	120 – 130
29	Floor console			
30	Hood inlet upper garnish	Polyphenylene ether + Polyamide	PPE+PA (PA/PPO)	185
31	Roof drip molding	Polyvinyl chloride	PVC	80

NOTE

1. If the new material symbols designated by the ISO differ from the old symbols, both are given, with the old symbols enclosed in brackets.
ISO: (International Standardization Organization)
2. A slash (/) in the material symbol indicates that two different materials compose a 2-layer construction. A plus sign (+) indicates that the two different materials are mixed.
3. The material symbols for synthetic-resin parts are embossed on parts in hidden places.

BODY COLOUR

CONTENTS

BODY COLOUR CODE 2

BODY COLOUR CHARTS 2

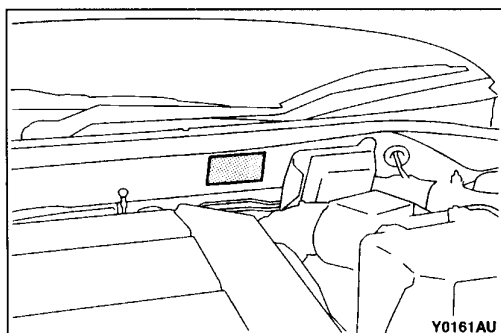
NEW COLOUR NUMBERS 3

BODY COLOURING 3

BUMPER 3

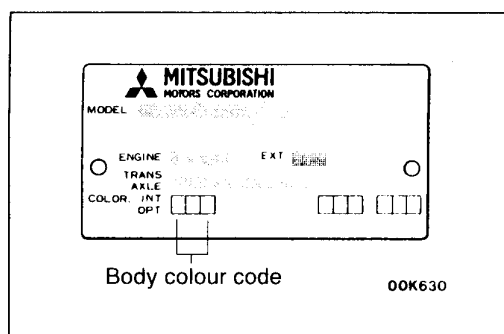
BLACK PAINT 3





BODY COLOUR CODE

1. The body colour code is imprinted on the plate, which is mounted on the front deck.
2. The body colour code is imprinted at the areas indicated in the illustration.



BODY COLOUR CHARTS

Check the vehicle's body colour code, and then use this body colour chart to determine the refinishing paint supplier from which the colour be purchased.

Colour	Body colour code	Colour number	Body colour name	Composition of film	Engine compartment and luggage compartment colour	
					Colour number	Colour name
SILVER	A69	AC11169	Satellite Silver	Metallic	AC10595	GRAY
BRIGHT BLUE	T10	CMT10010	French Blue	Solid	CMB17004	BRIGHT BLUE
BLACK	X42	AC11342	Amethyst Black	Interference Pearl	AC10903	BLACK
WHITE	W83	AC10983	Scotia White	Solid	AC10863	WHITE
RED	P85	AC11185	Palma Red	Solid	AC10795	RED
YELLOW	Y01	CMY10001	Dandelion Yellow	Solid	AC10911	YELLOW

NEW COLOUR NUMBERS

Example

C	M	T	10	010
1	2	3	4	5

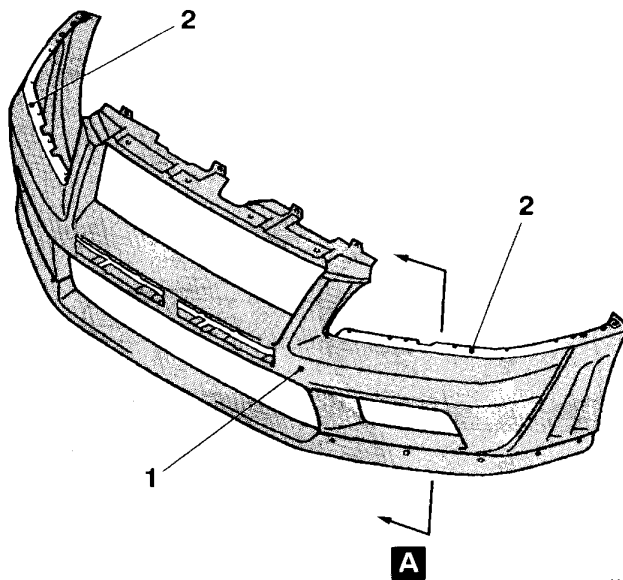
(Body colour code T10)

No.	Item	Content
1	Identification code	C: The colour number is indicated.
2	Manufacture center code	M: Japan (Automobile Engineering Center) T: Japan (Truck and Bus Engineering Center)
3	System colour code	W (N): White H (A, U): Silver/Gray X (J): Black R (P): Red Y (C, S, E, M, K): Brown/Yellow (including Orange, Maroon, and Gold) G (F, L): Green/Olive B (T, D): Blue V: Purple () Codes within the parenthesis can be also used.
4	Colour classification code	From 10 to 16: The body colour is indicated. 17: The body inner panel colour is indicated.
5	Specific number	Serial number numbering management

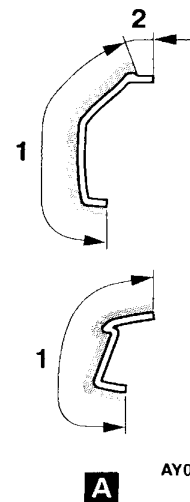
BODY COLOURING

BUMPER

Front bumper

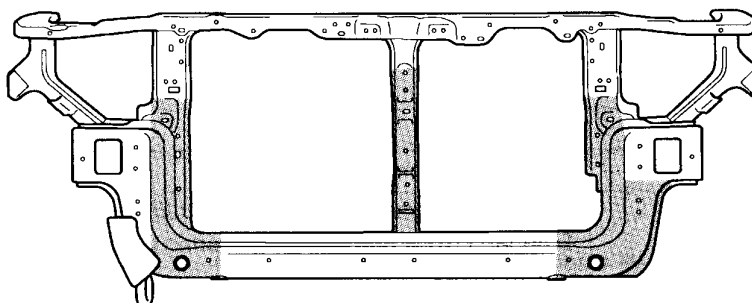


YA0633AV



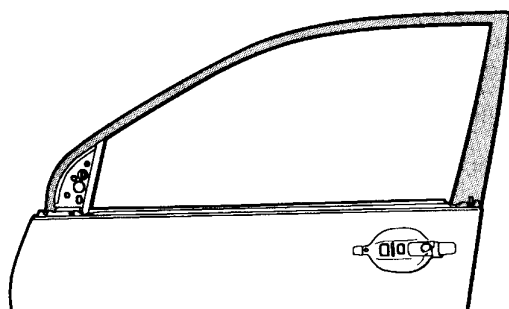
AY0634AV

1	Body colour
2	Material colour

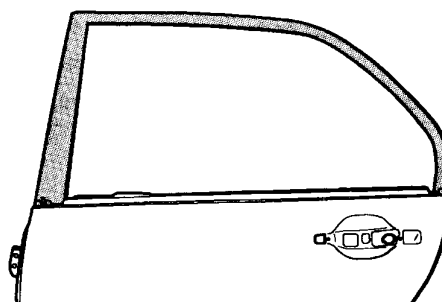
BLACK PAINT**Headlamp support**

■ : Black (AC10657)

BY0610AV

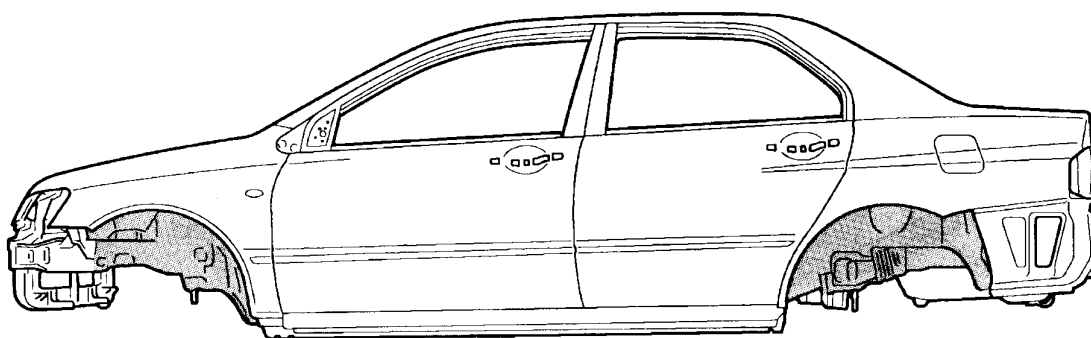
Door sash**Front door**

AY0403AV

Rear door

AY0194AV

■ : Black (AC10790)

Wheel house

A10033AV

■ : Black (AC10657)

WIRING AND PIPING DIAGRAM

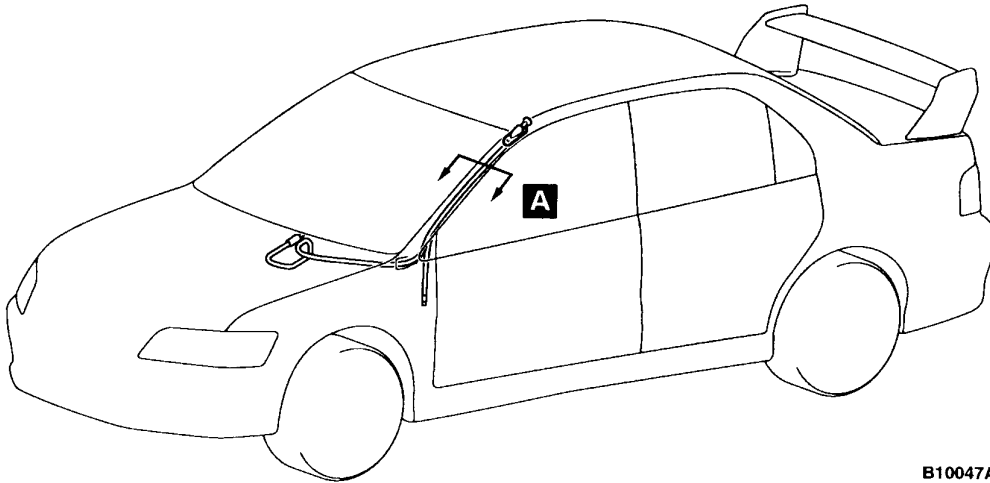
CONTENTS

WIRING AND PIPING DIAGRAM	2
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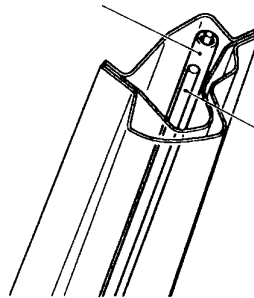
WIRING AND PIPING DIAGRAM

Pole antennas are routed in some parts of closed-section structures of the body construction. These pole antennas must be removed before body panels in these areas can be replaced.



B10047AV

Pole antenna
(Vehicles with pole antennas)



Antenna feeder-line
(Vehicles with pole antennas)

BY0106AV

A