

4 CORROSION PROTECTION

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BODY SEALING LOCATIONS

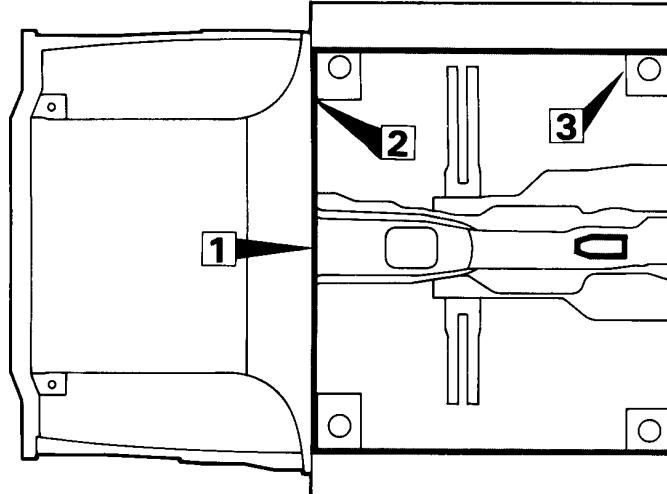
NOTES WITH REGARD TO REPAIR WORK

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.

---- Places indicated by thick dotted lines indicate application locations on the underside of the vehicle.

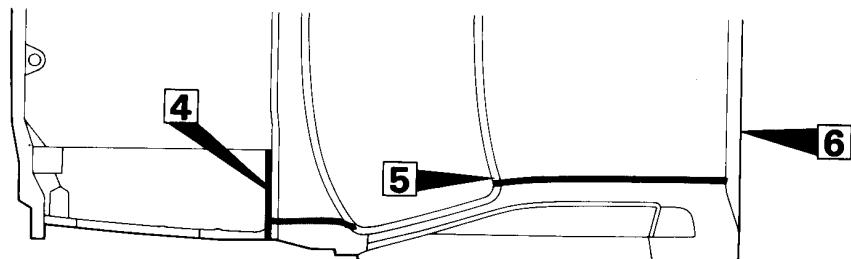
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FLOOR



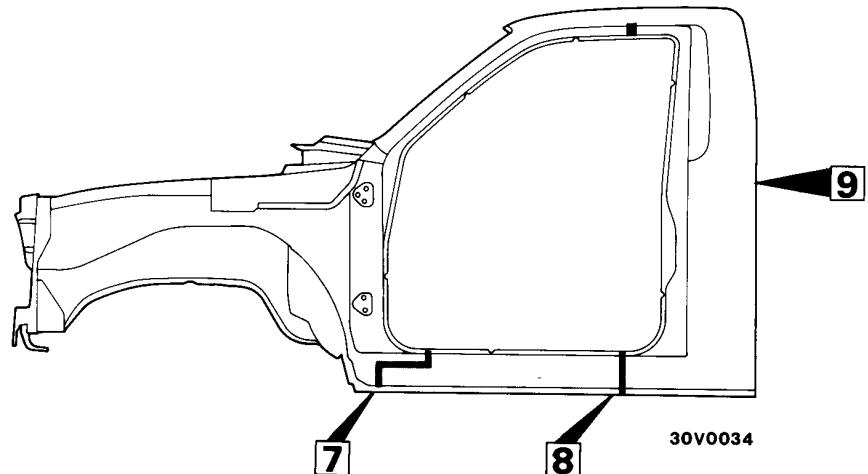
30V0036

UPPER BODY



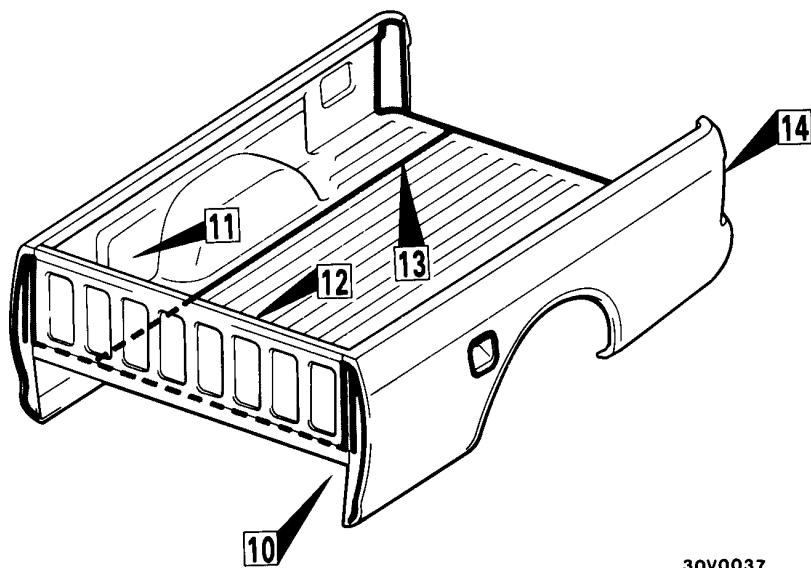
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SIDE BODY

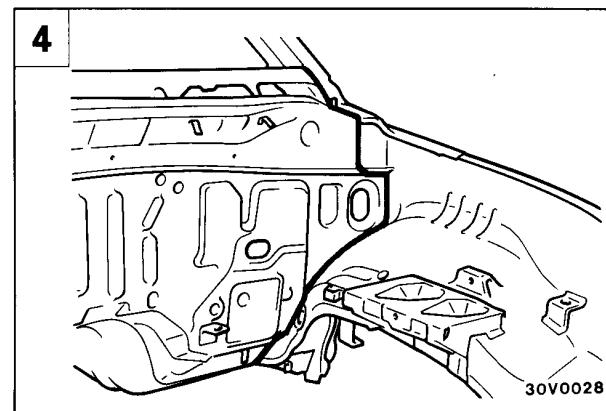
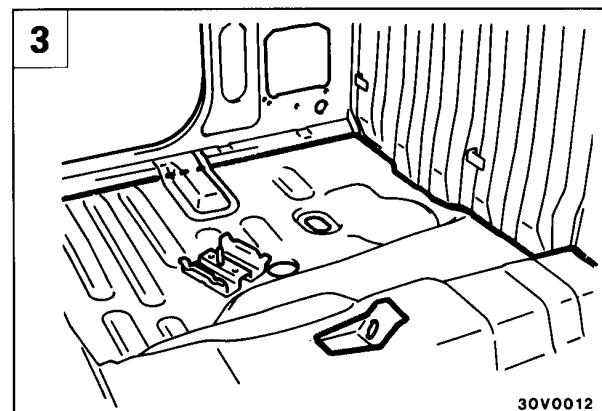
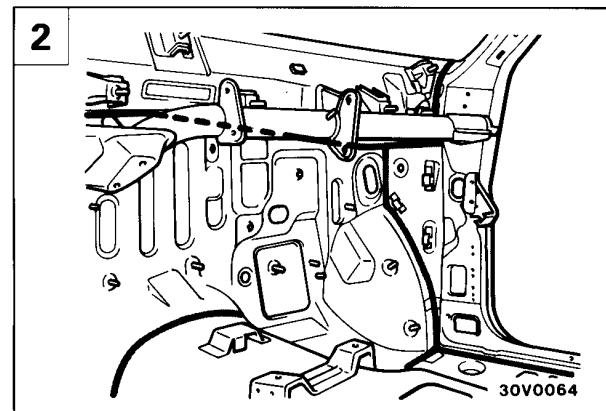
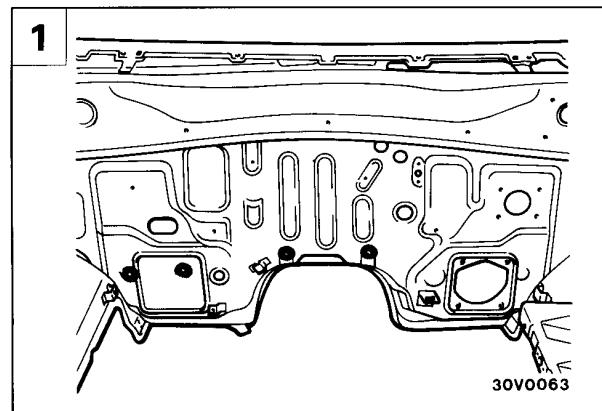


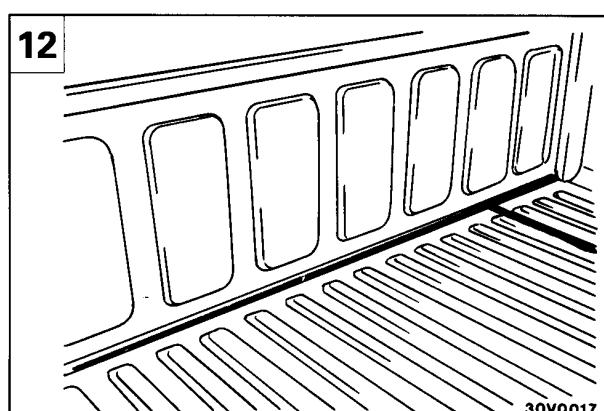
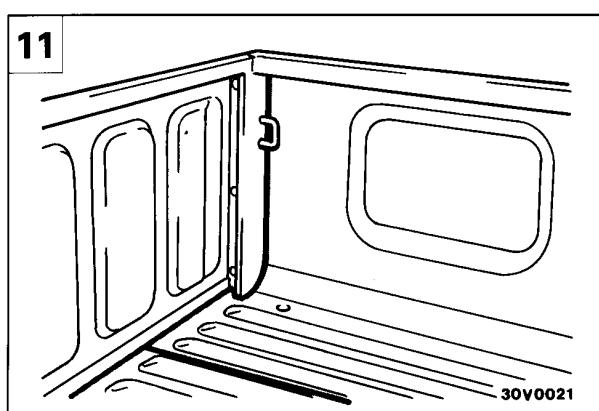
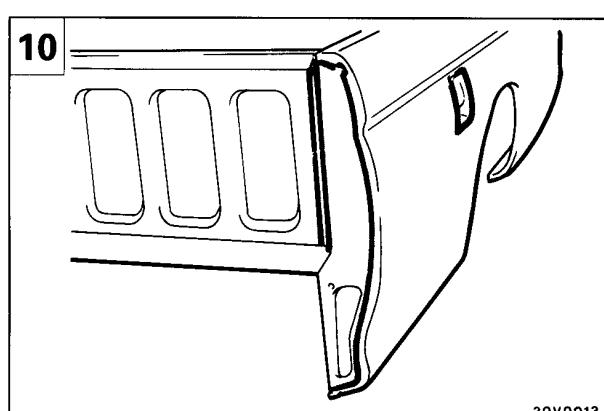
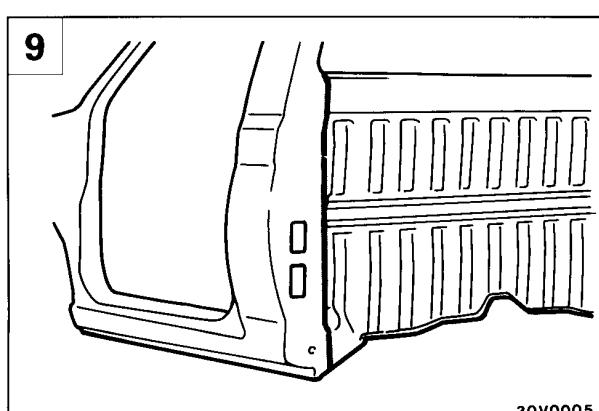
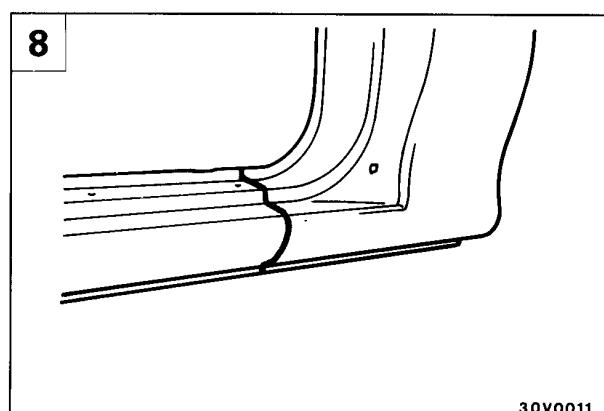
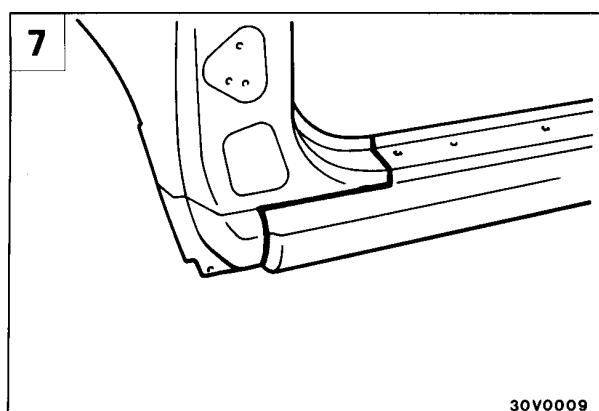
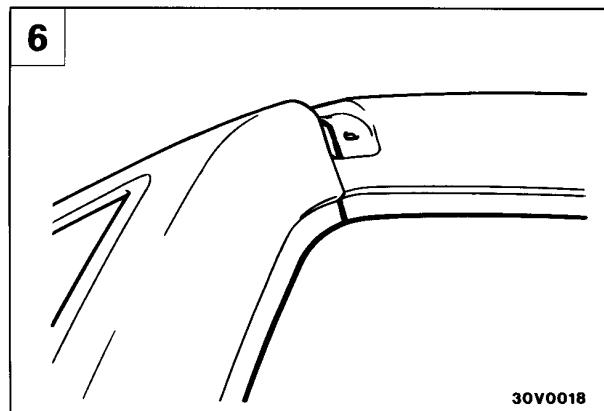
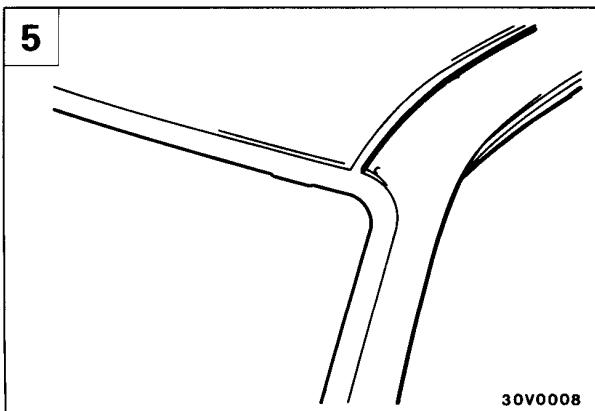
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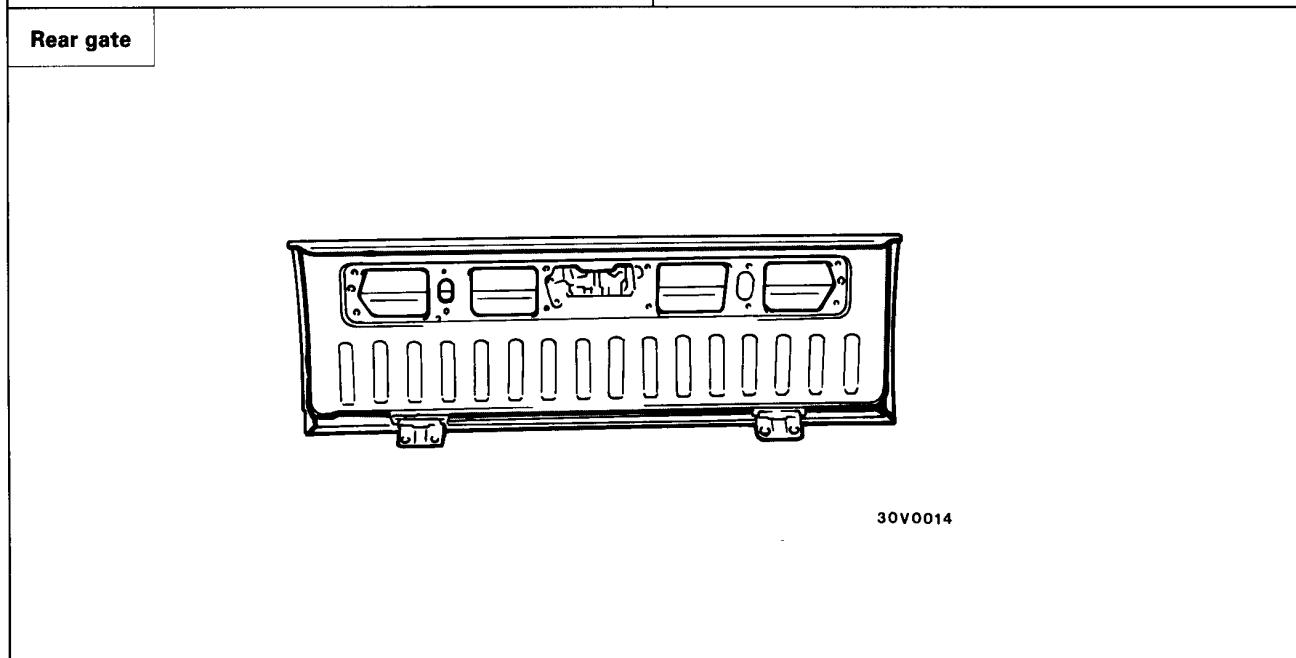
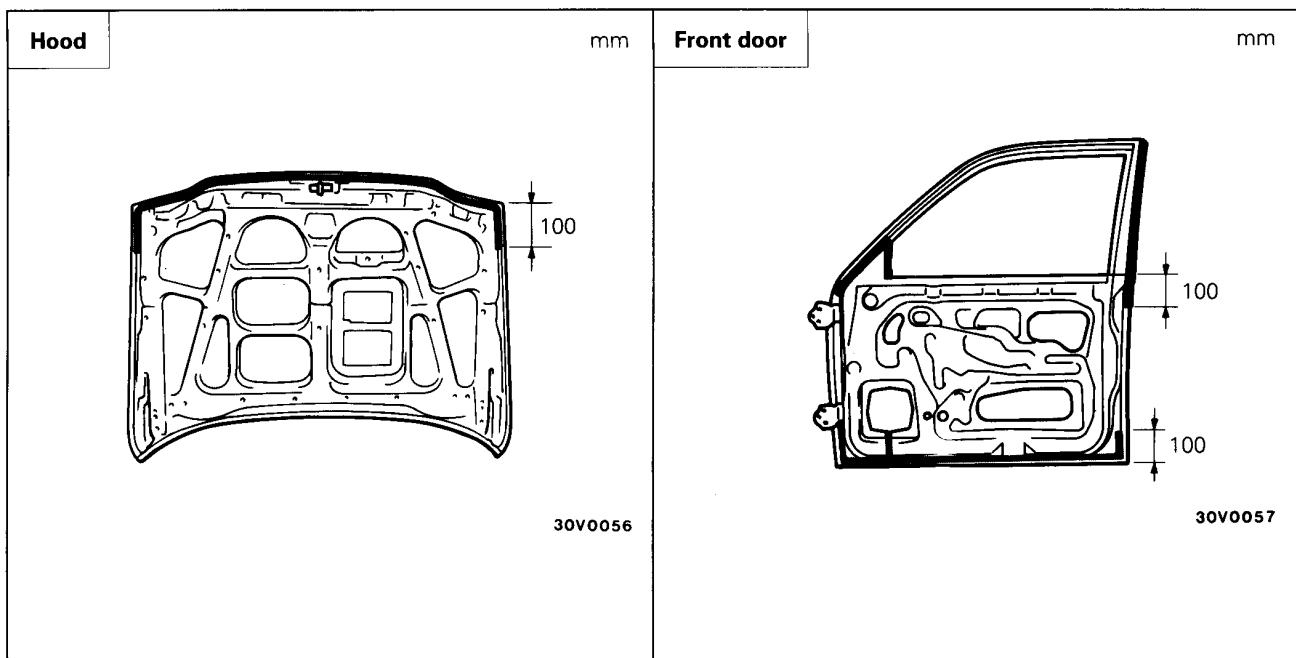
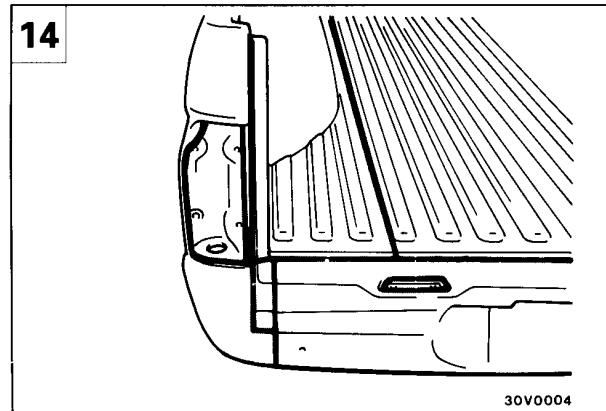
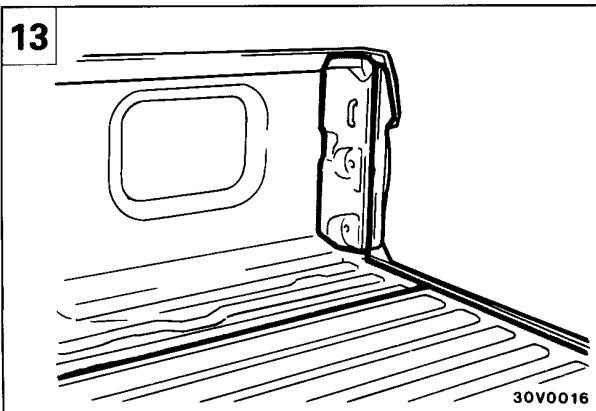
REAR BODY



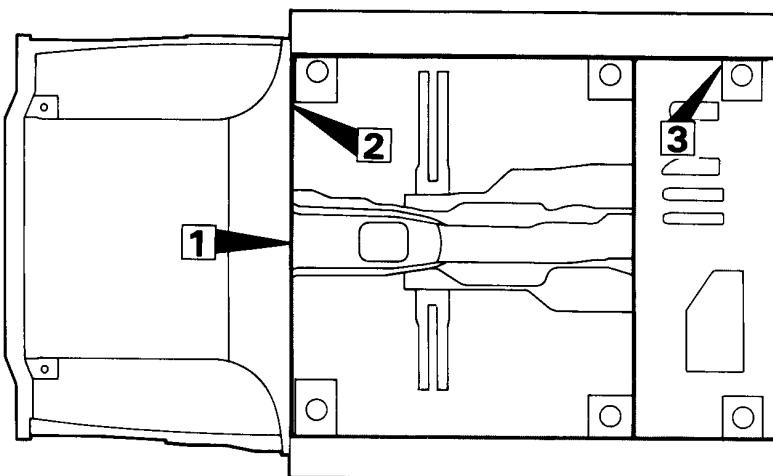
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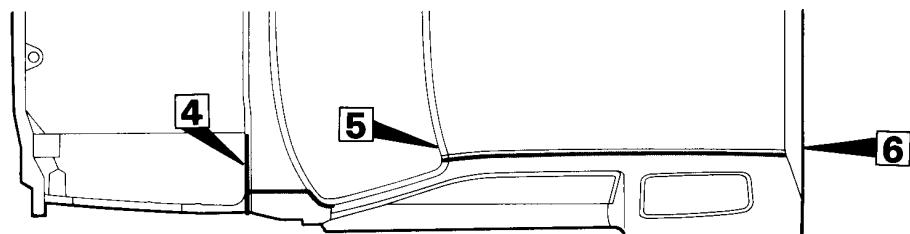


<Club cab>
FLOOR



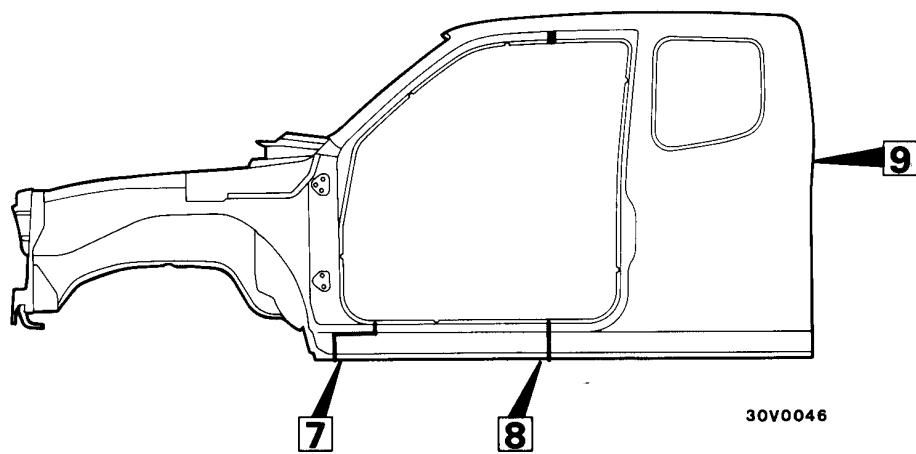
UPPER BODY

30V0044



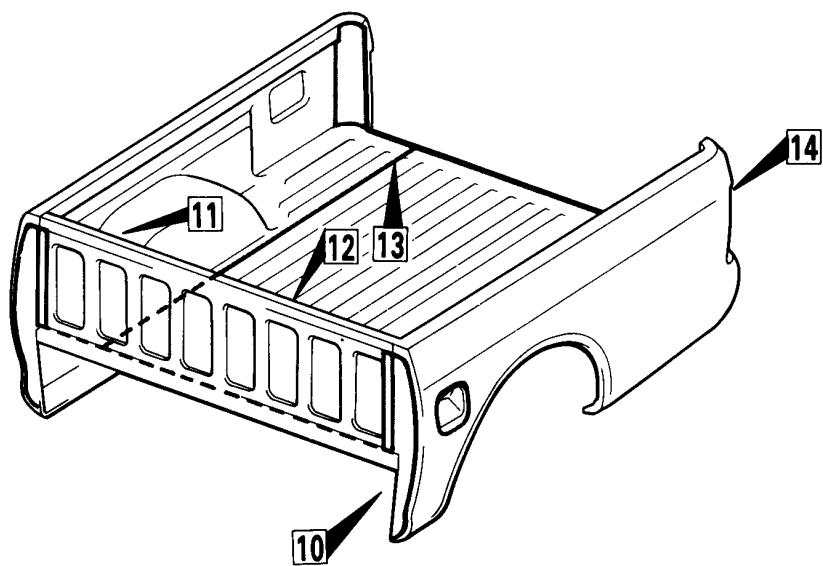
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SIDE BODY

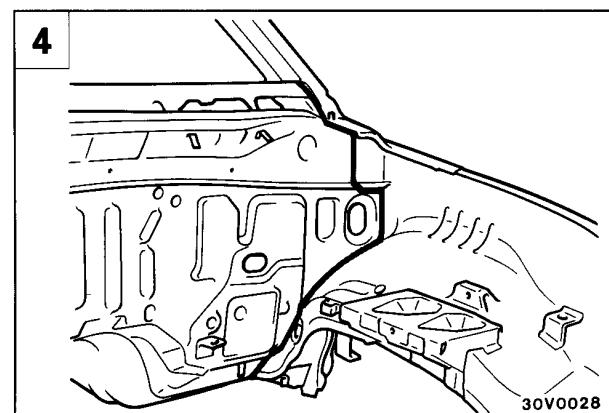
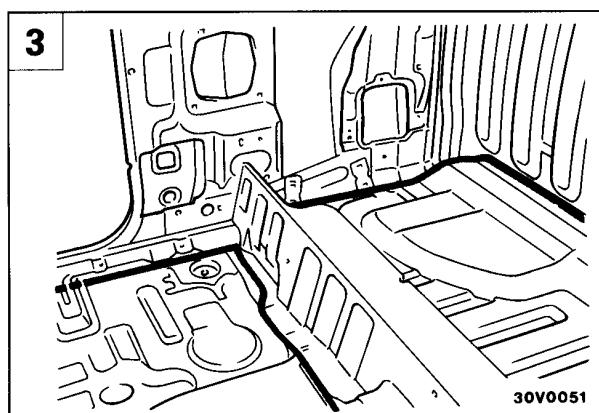
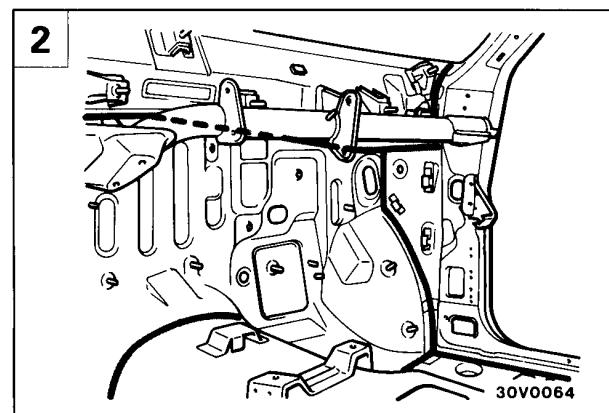
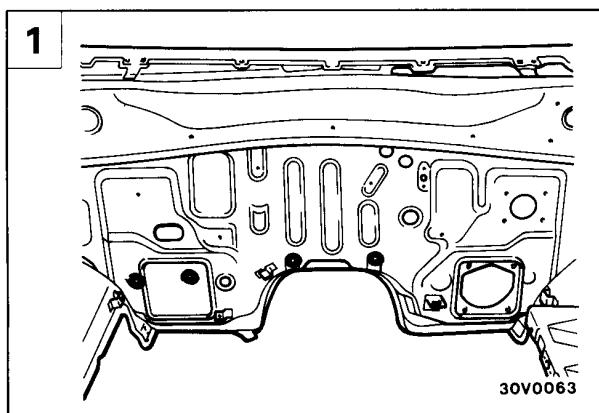


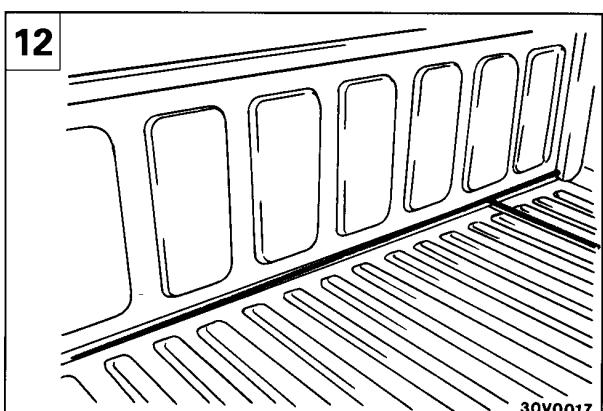
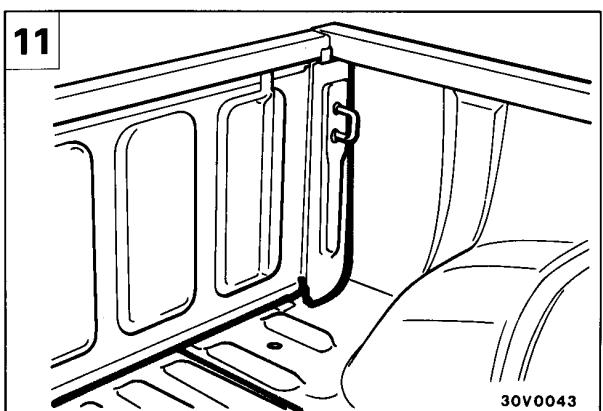
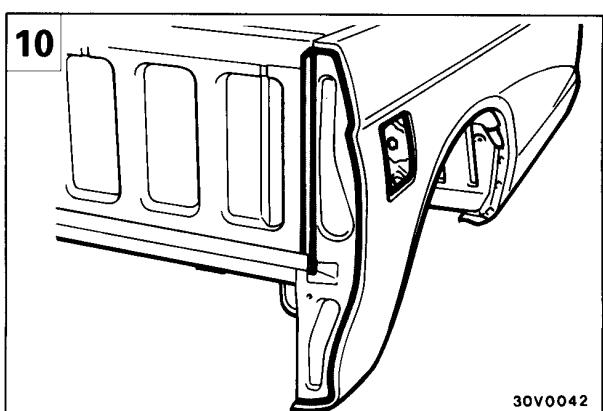
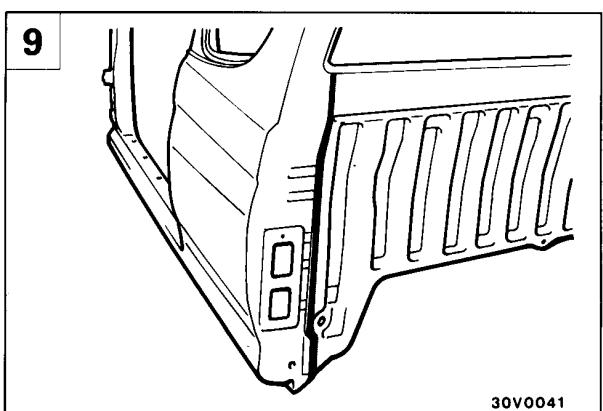
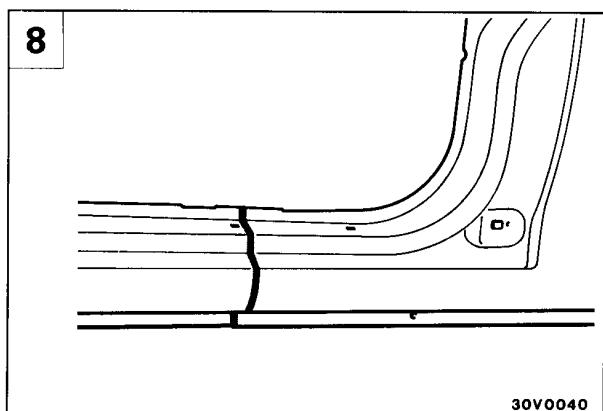
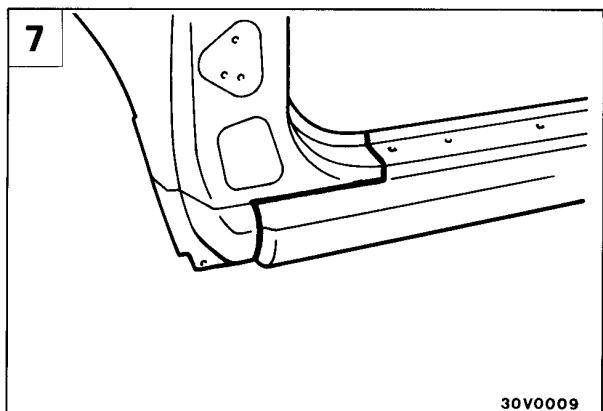
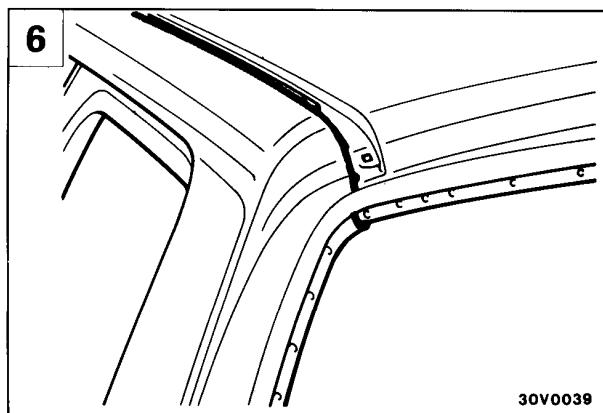
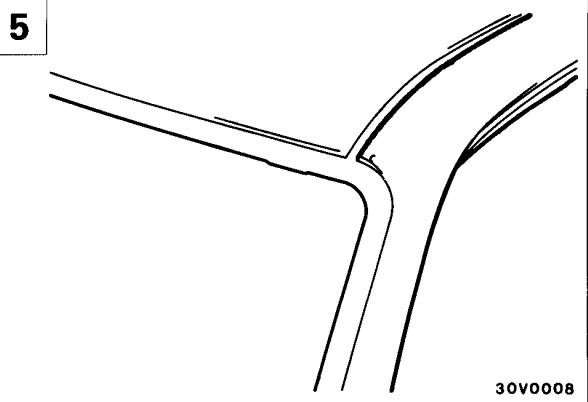
30V0046

REAR BODY

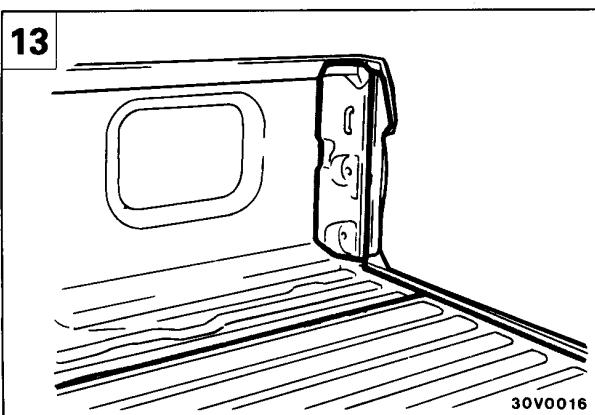


30V0045

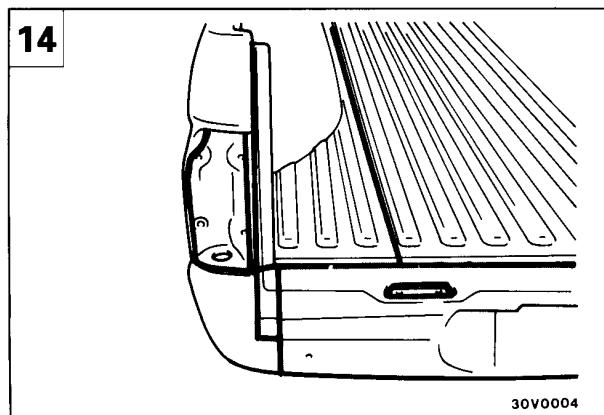




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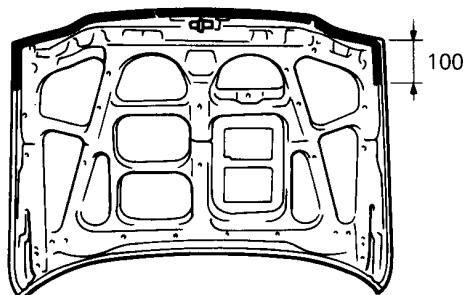


14



Hood

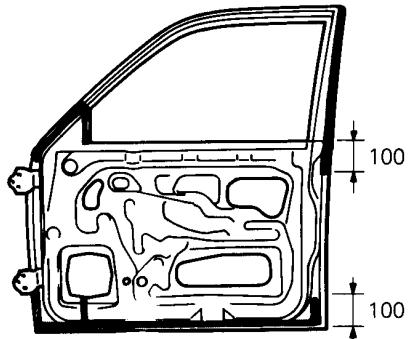
mm



30V0056

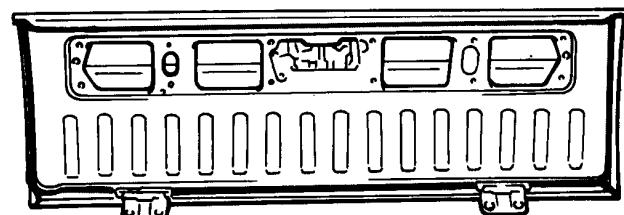
Front door

mm



30V0057

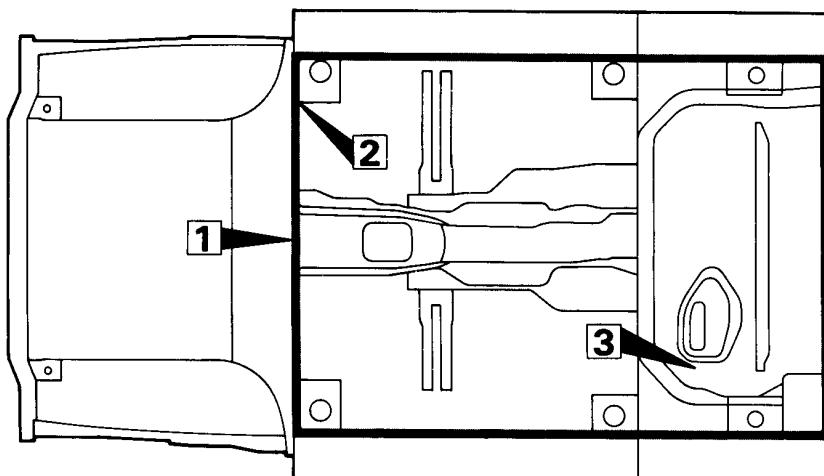
Rear gate



30V0014

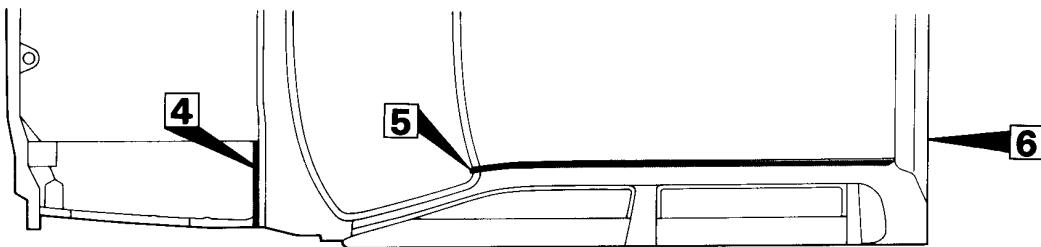
<Double cab>

FLOOR



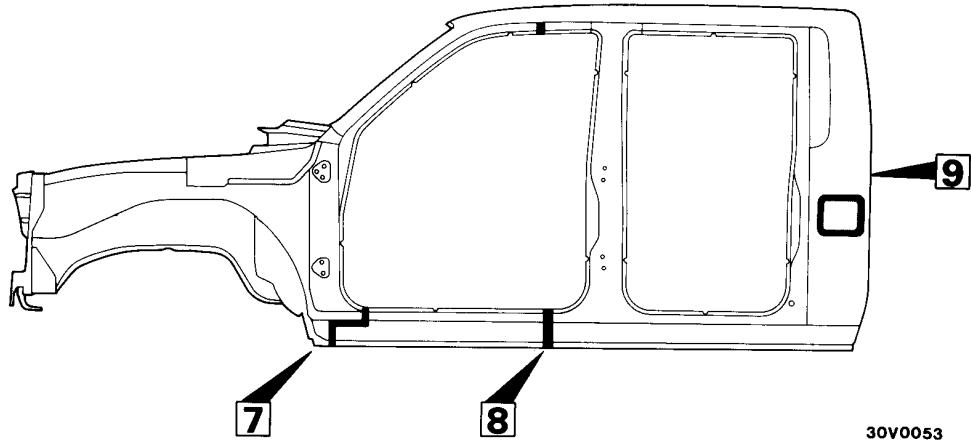
30V0054

UPPER BODY



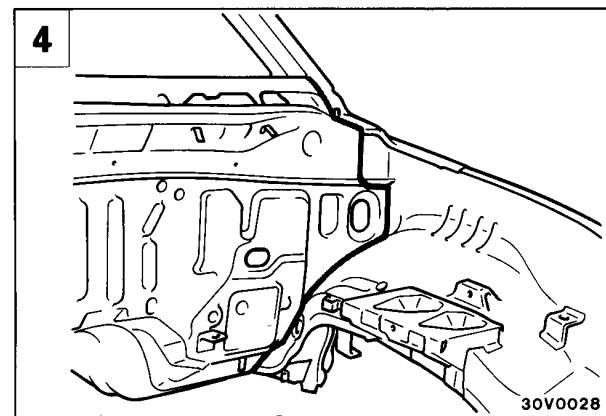
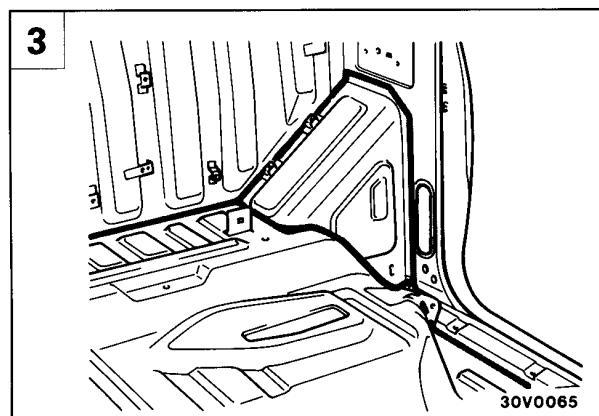
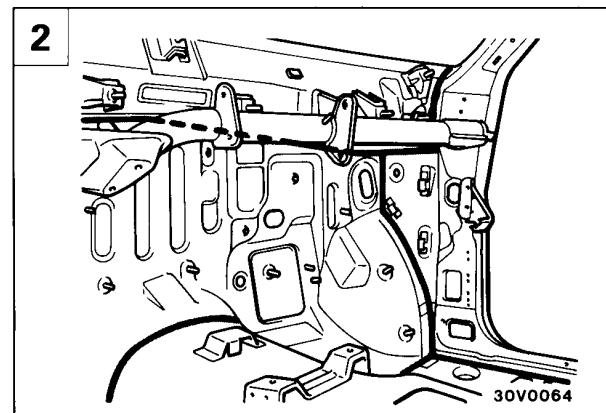
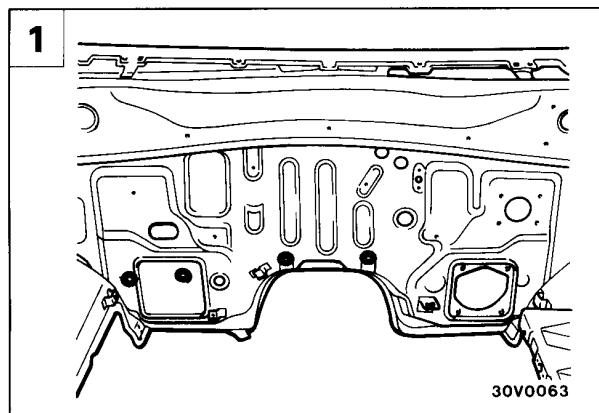
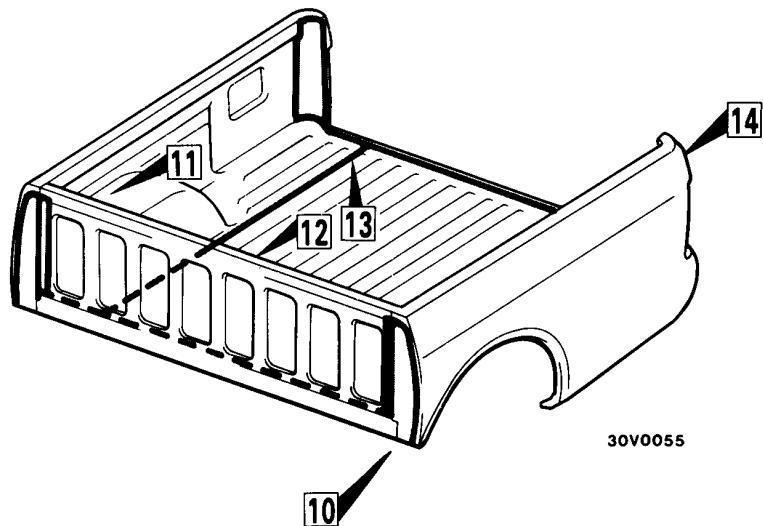
30V0058

SIDE BODY

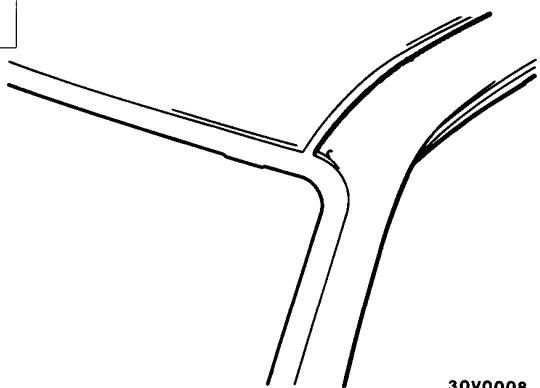


30V0053

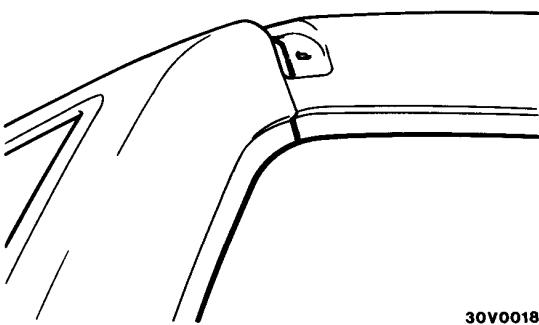
REAR BODY



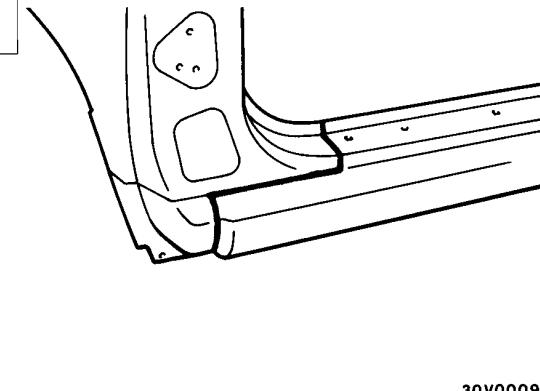
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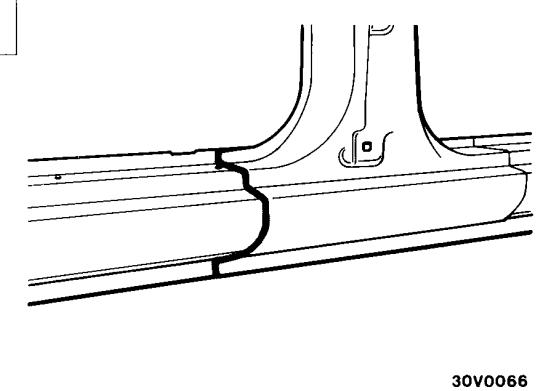
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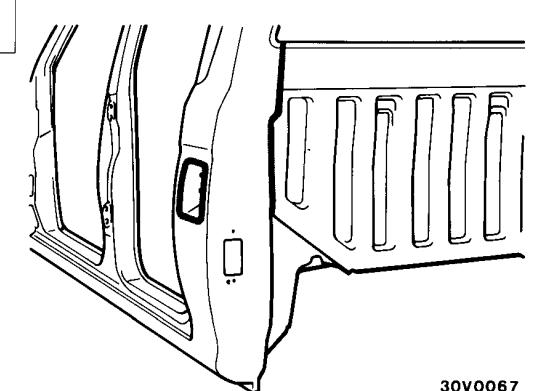
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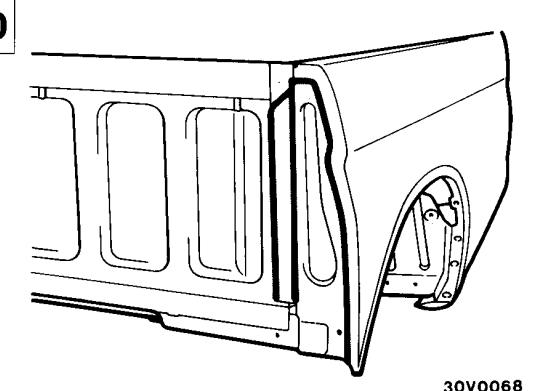
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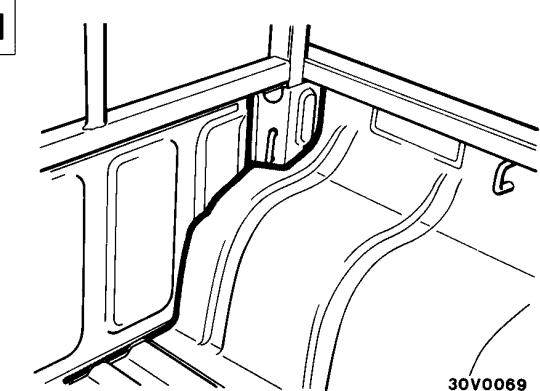
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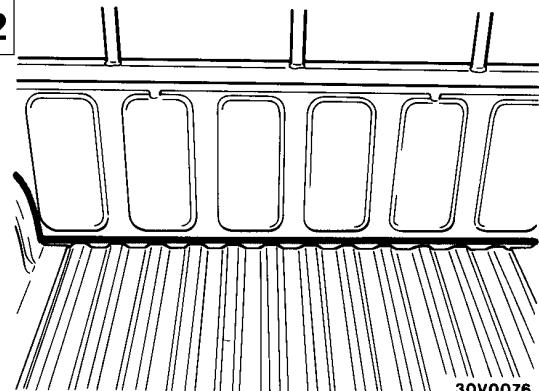
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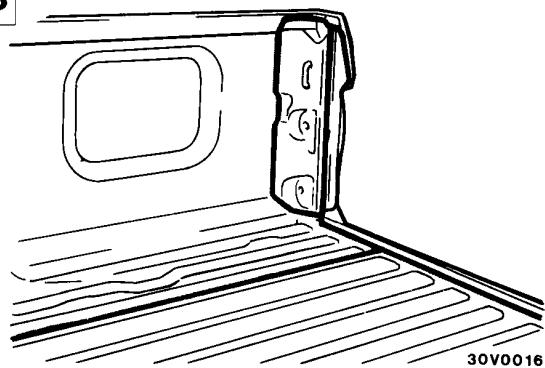
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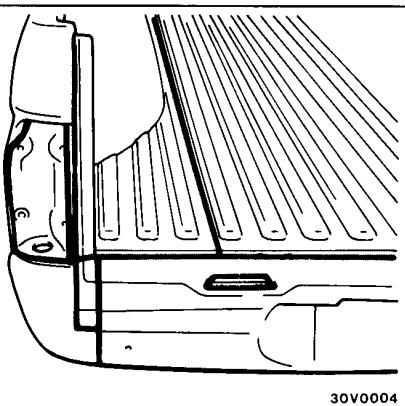
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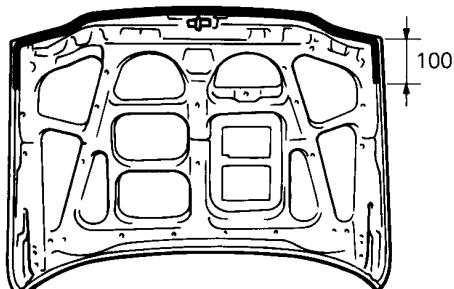
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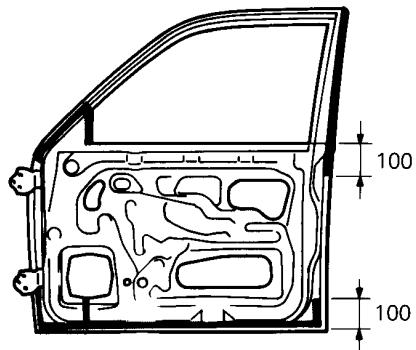
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**Hood**

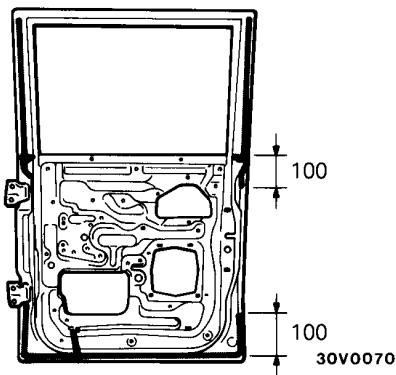
mm

**Front door**

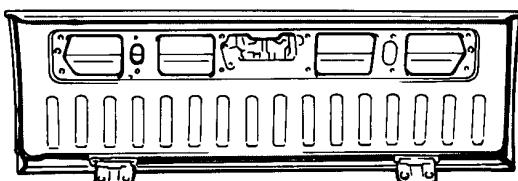
mm

**Rear door**

mm

**Rear gate**

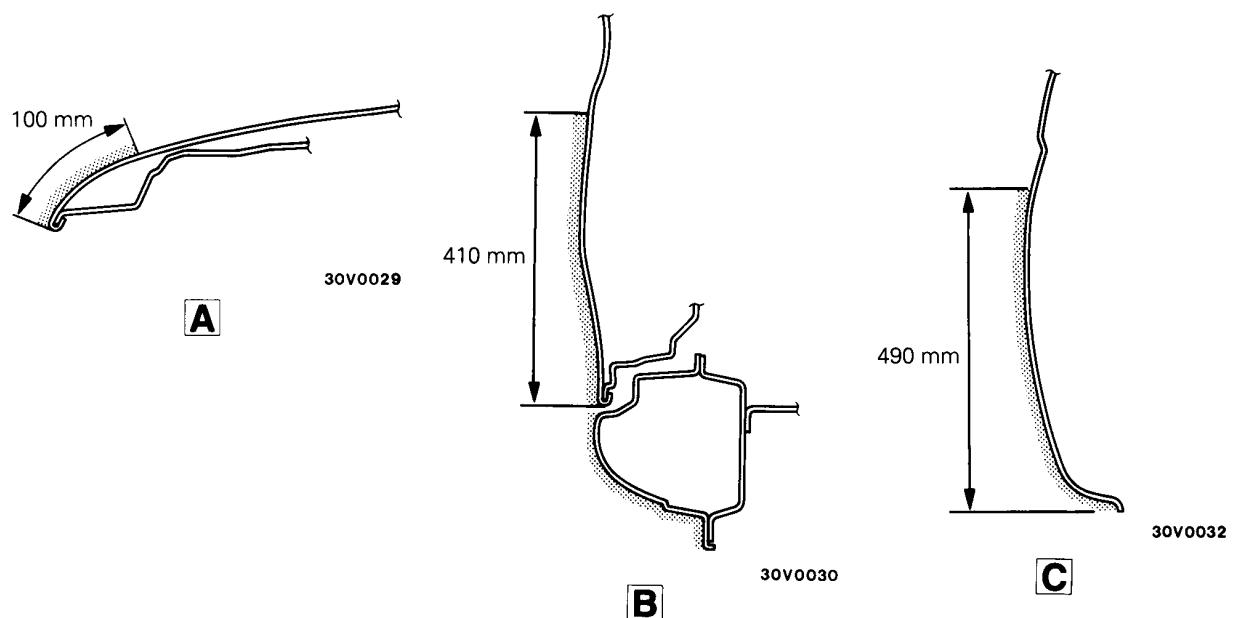
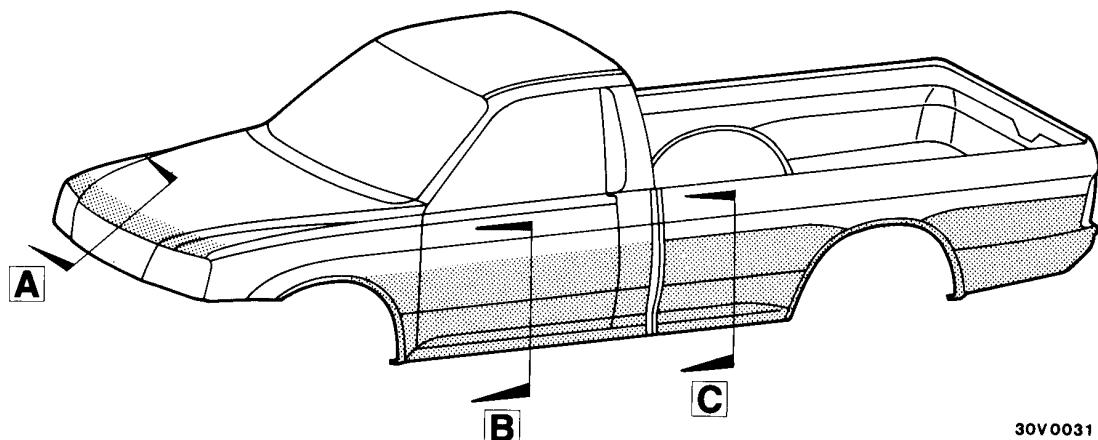
30V0014



ANTICORROSION PRIMER LOCATIONS

An anticorrosion primer has been applied to the panels as shown in the illustration for the purposes of corrosion prevention and abrasion protection. If any of these panels are replaced, apply an anticorrosion primer between the undercoat and the second coat.

Primer name	Recommended primer	Coating thickness
Stone chipping resistant primer	Glasurit or equivalent	FX89-8101 FT92-7102



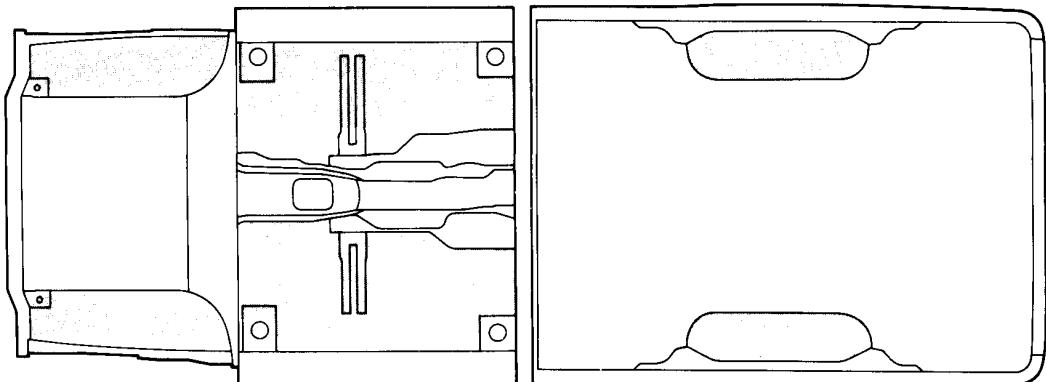
NOTE

Application locations both for club cab and for double cab are the same as the illustrations described above.

UNDERCOAT APPLICATION LOCATIONS

In order to provide rust, corrosion, chipping, and vibration resistance, an undercoat is applied to

certain areas of the underbody. After completing body repairs, restore this undercoat if necessary.



31V0041

■ : Polyvinyl chloride base undercoating
(film thickness of at least 0.8 mm)

NOTE

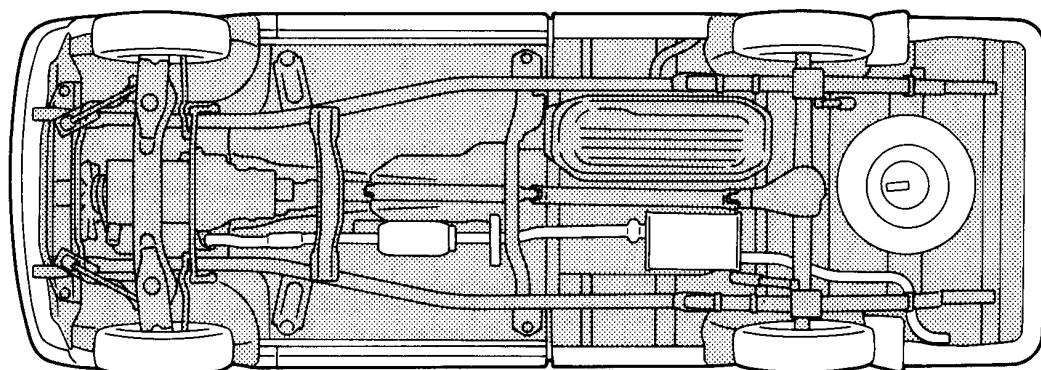
Application locations both for club cab and for double cab are the same as the illustrations described above.

UNDERBODY ANTICORROSION AGENT LOCATIONS

In order to provide a greater corrosion resistance, underbody corrosion prevention treatment should be performed after undercoat application. After completing body repairs, restore this underbody corrosion prevention treatment as indicated in the illustration if necessary.

Recommended agent:

- Tectyl 506T, 506 or S
- Waxoly
- Dinitrol 4954
- Terotex Wax
- Mercasol NON-DRIP



30V0033

■ : 100 μ or more

NOTES

- (1) Take care not to permit the anticorrosion agent to come in contact with brake discs, tyres, exhaust pipes and mufflers.
- (2) Underbody parts which are not easily accessible because of the installation location and/or other parts should as far as possible be coated with the anticorrosion agent.

WAX INJECTION LOCATIONS

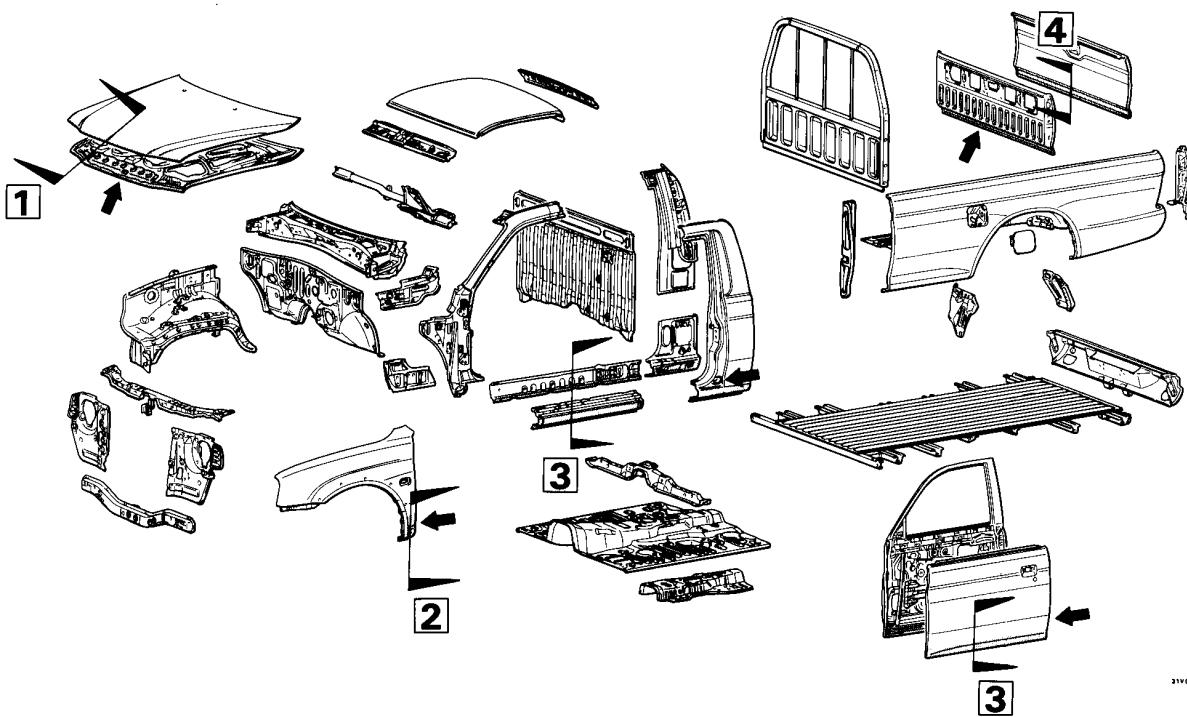
In order to provide greater corrosion resistance, wax injection has been performed for the lower areas of the vehicle, such as the frame, the side sill, and other panels which are a hollow-construction. If any of these panels are replaced, wax injection must be performed for the new parts.

Recommended wax:

- Tectyl 506, 506T or ML
- Waxoyl
- Dinitrol 3122 or 3654-1
- Mercasol 831-ML
- Terotex
- HV200PLUS or HV300

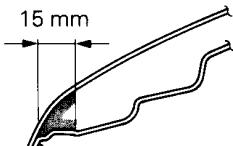
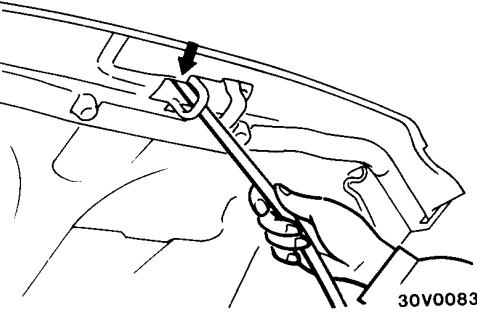
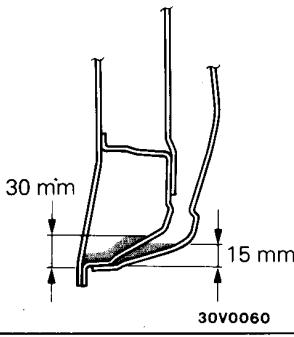
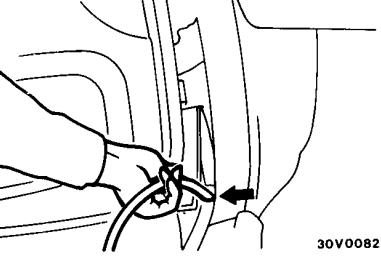
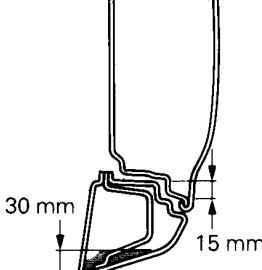
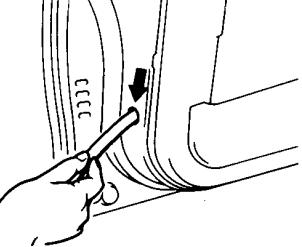
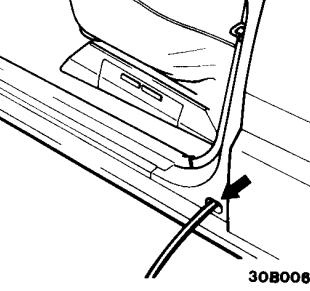
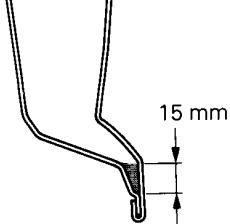
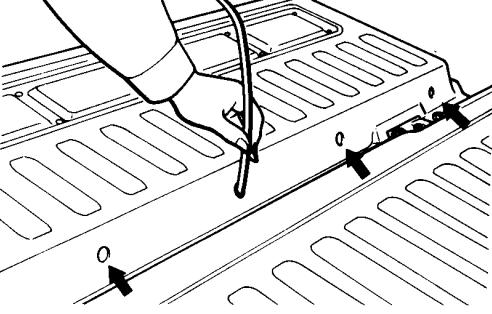
NOTES REGARDING WAX INJECTION WORK

- Be careful that the wax does not get onto other parts. Especially if wax is to be injected into the lower part of the center pillar and into the side sill, first remove the seatbelt retractor and the door switch.
- For wax injection locations which have a rubber plug, do not forget to reinstall the rubber plug after the wax injection is completed.



NOTES

- (1) → : Nozzle insertion openings
- (2) For the numbers shown in the figure, refer to detailed illustrations with the same numbers on later pages.
- (3) Application locations both for club cab and for double cab are the same as the illustrations described above.

Application surfaces		← : Nozzle insertion openings	
1	 30V0059	 30V0083	
2	 30V0060	 30V0082	
3	 30V0061	 30V0084	 30B0065
4	 30V0062	 30B0067	