4 CORROSION PROTECTION

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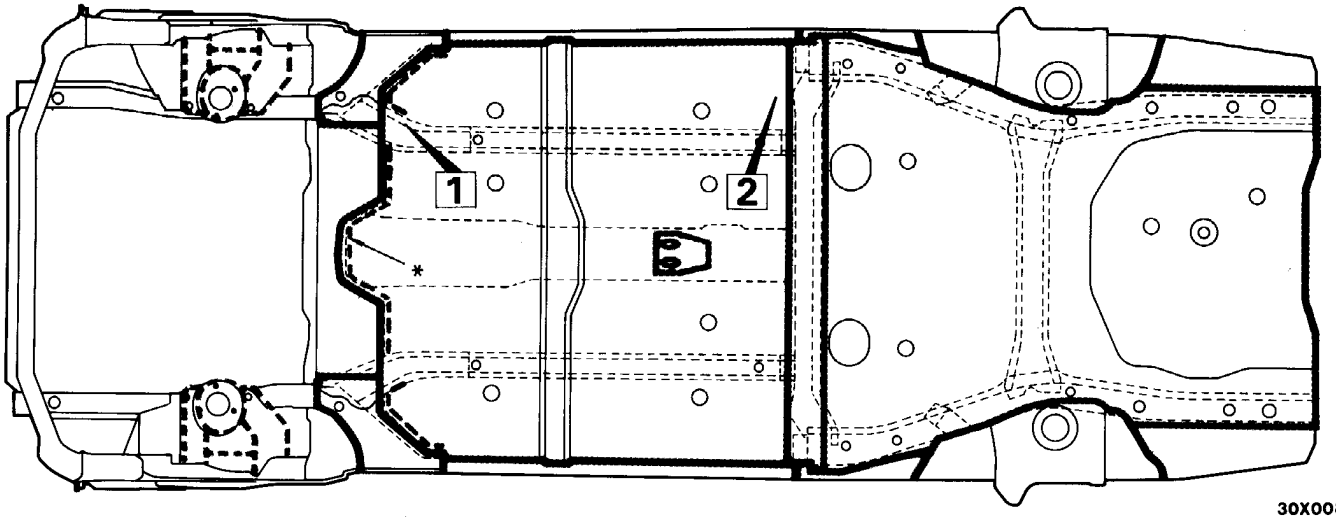
BODY SEALING LOCATIONS

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.

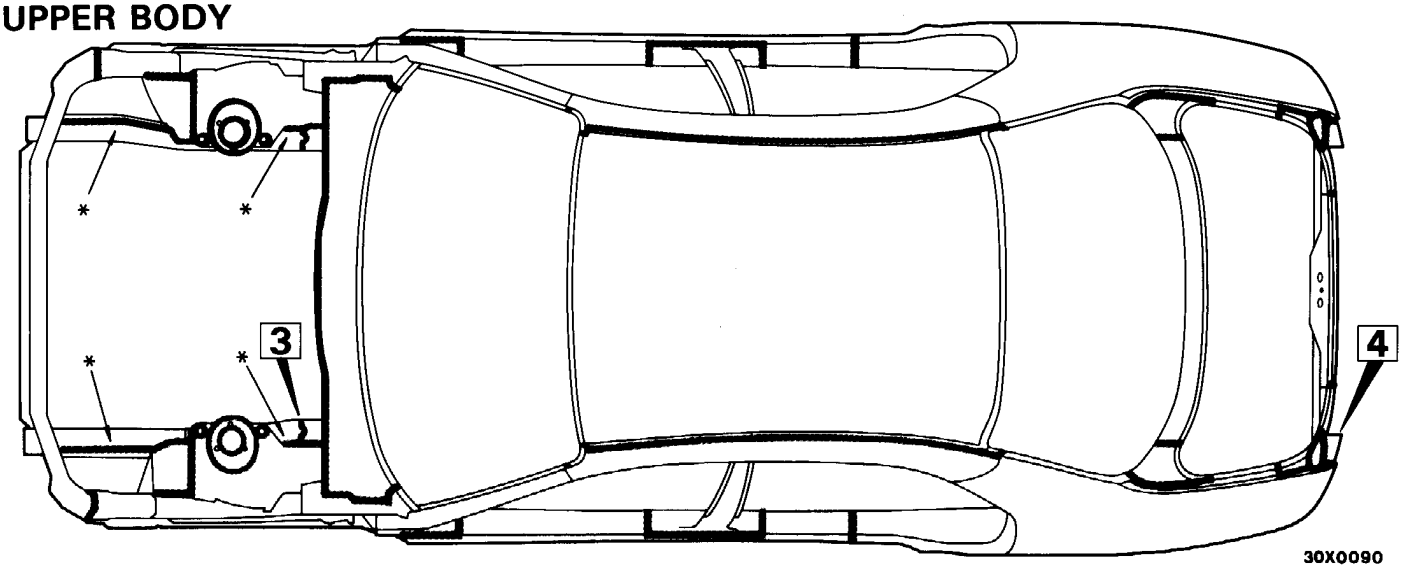
[SEDAN]

FLOOR



30X0089

UPPER BODY



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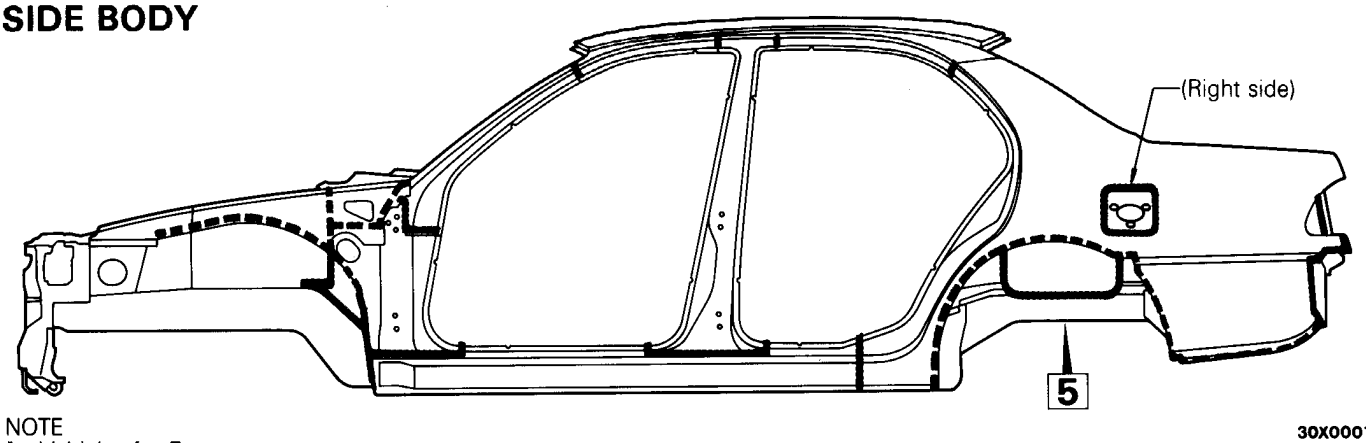
SIDE BODY



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NOTE
* : Vehicles for Europe

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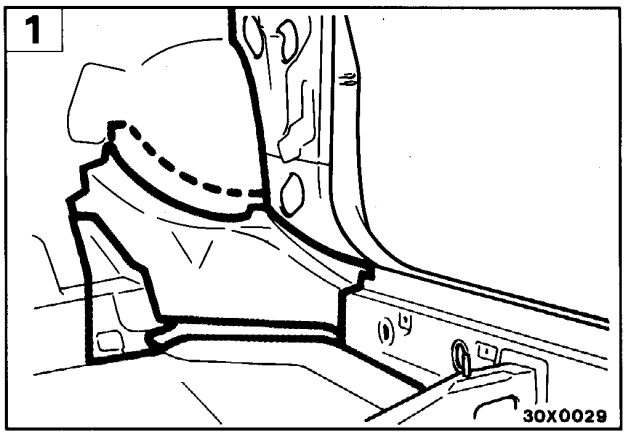

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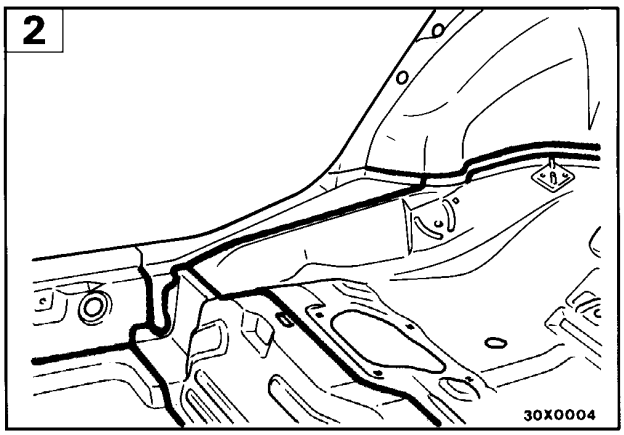

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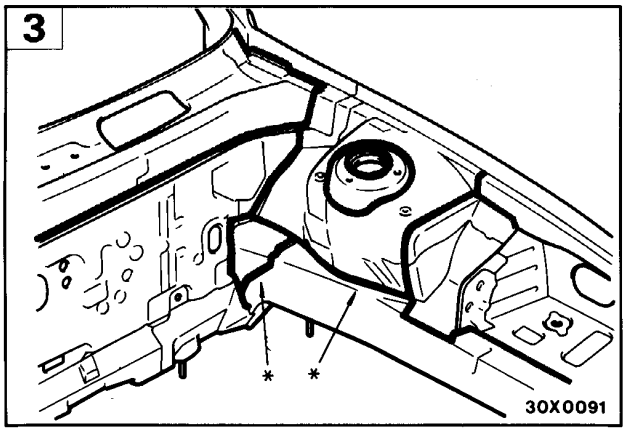

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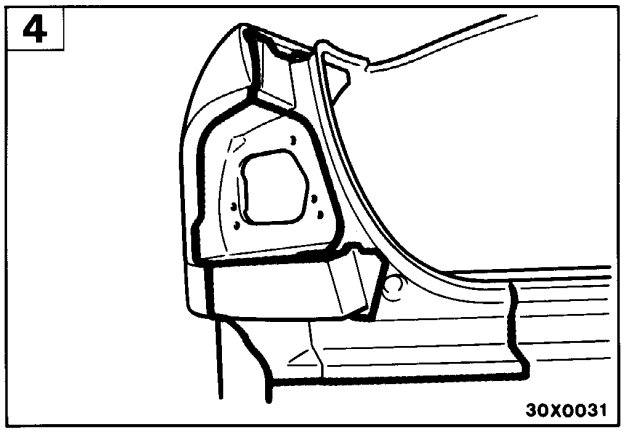

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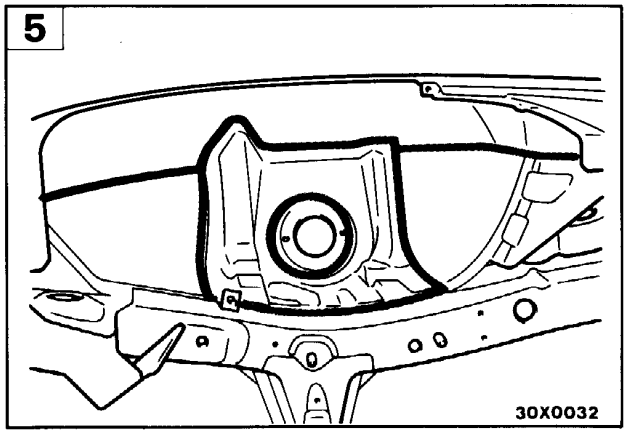
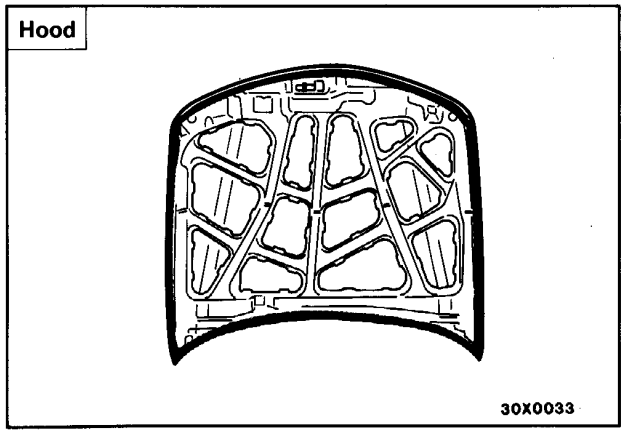
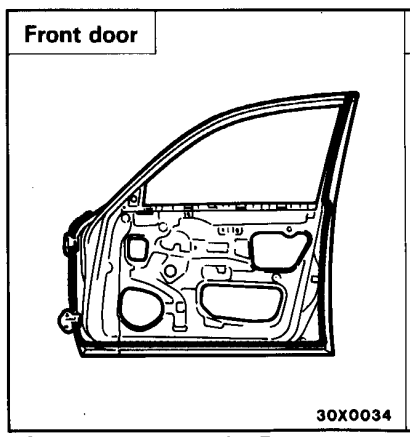


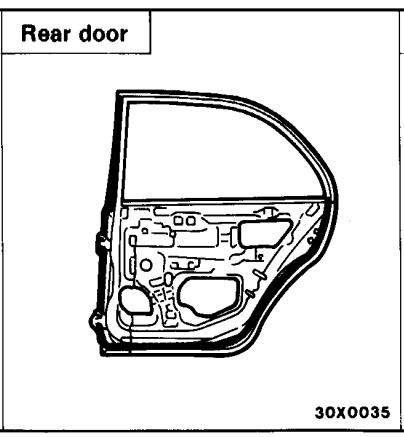
Hood



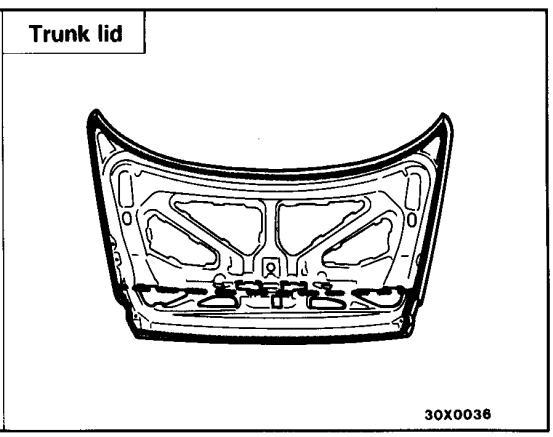
Front door



Rear door



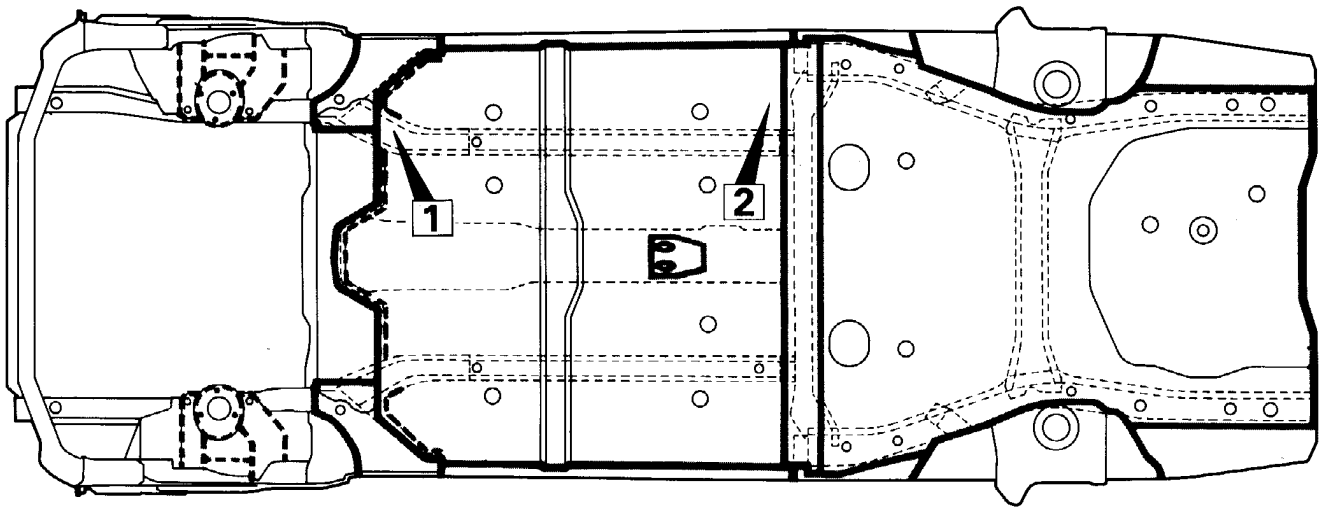
Trunk lid



NOTE * : Vehicles for Europe

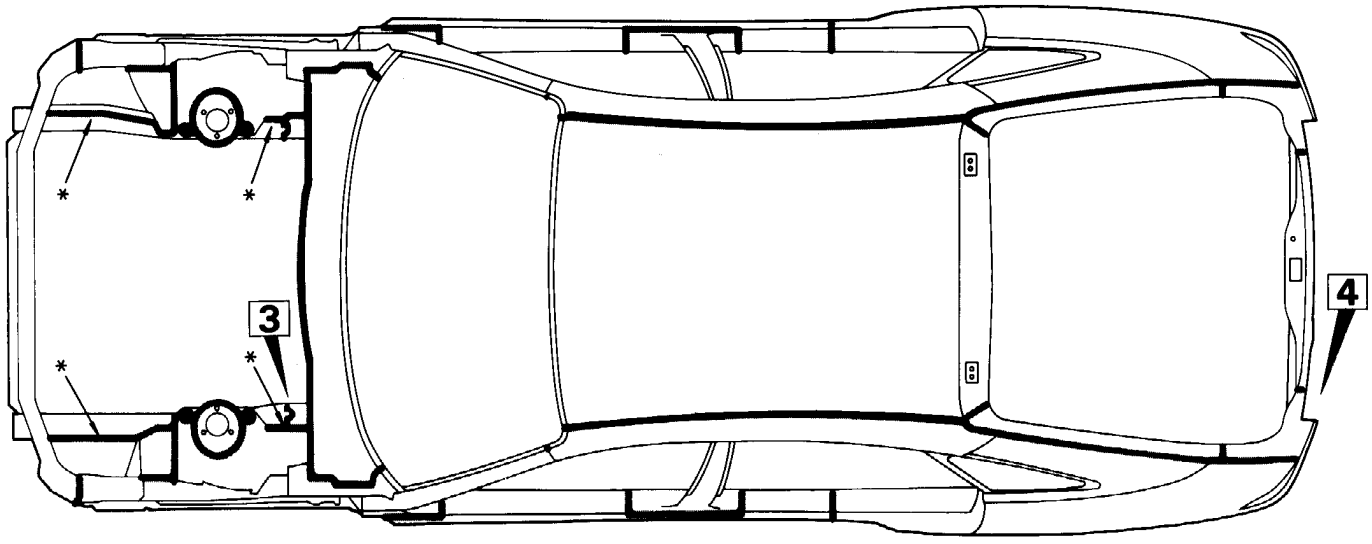
[HATCHBACK]

FLOOR



30X0089

UPPER BODY



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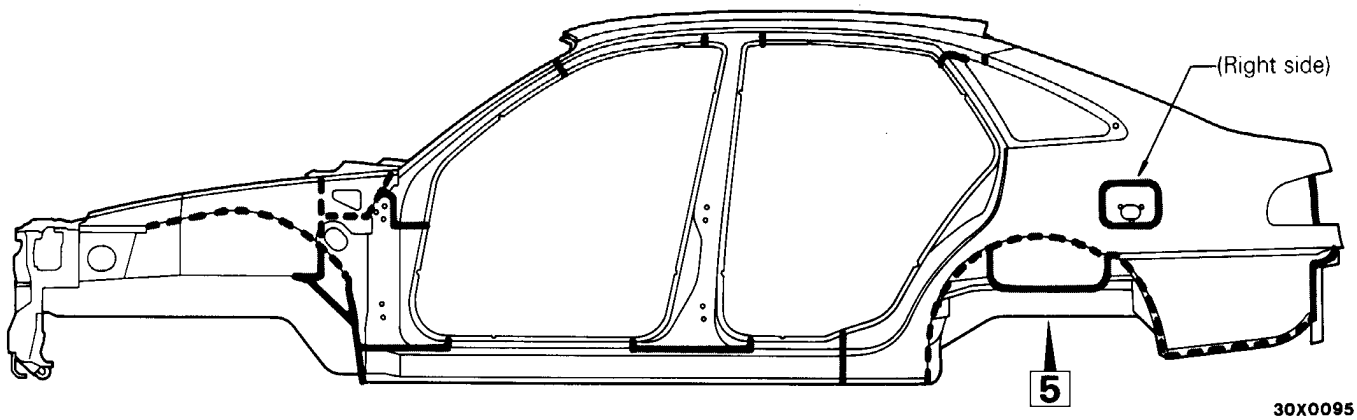
SIDE BODY



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NOTE
* : Vehicles for Europe

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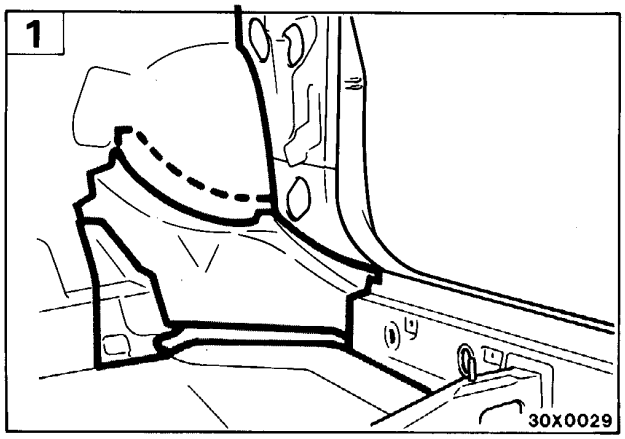

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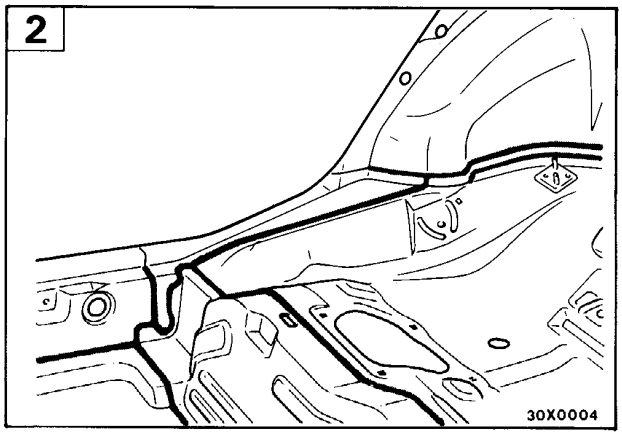

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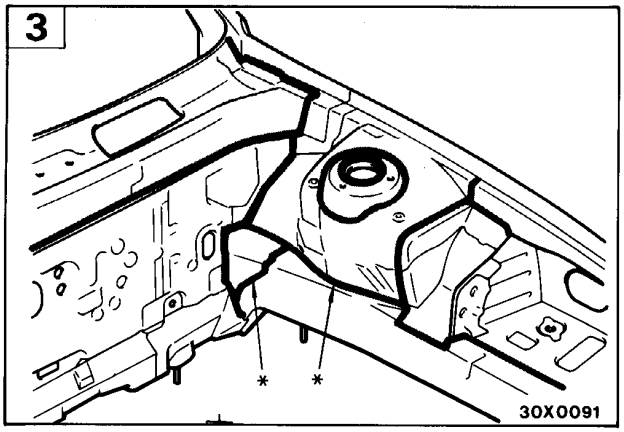

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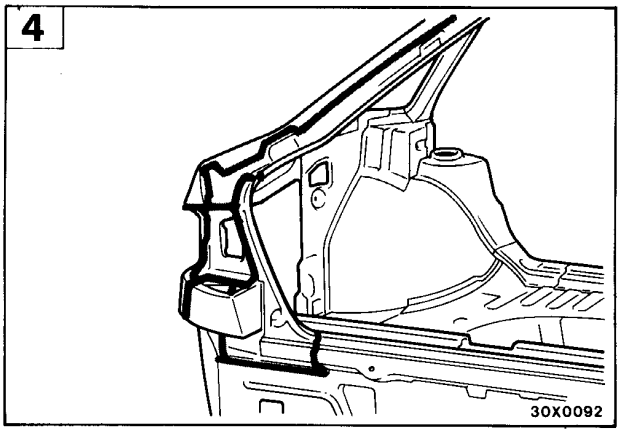

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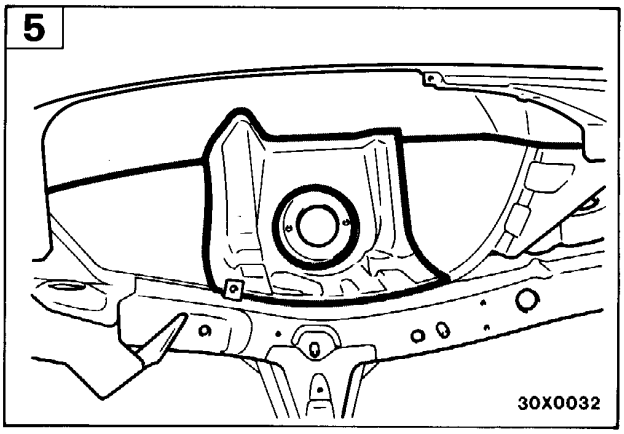
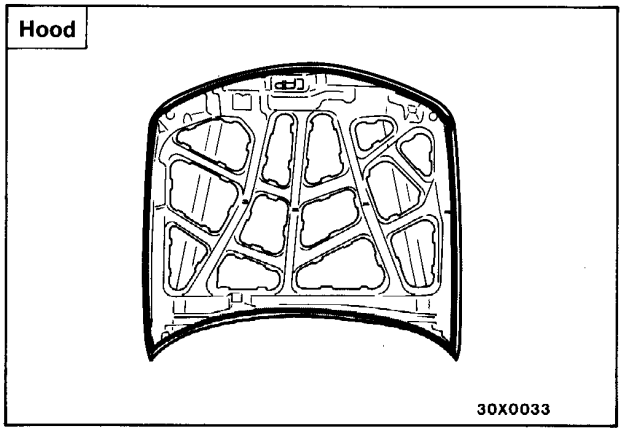
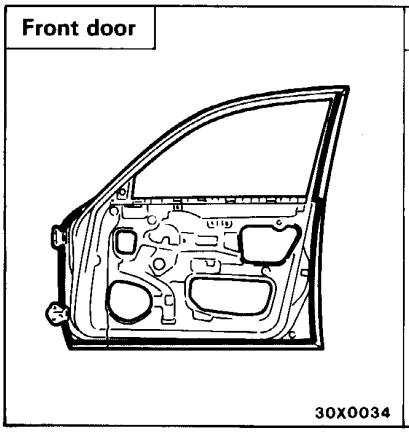


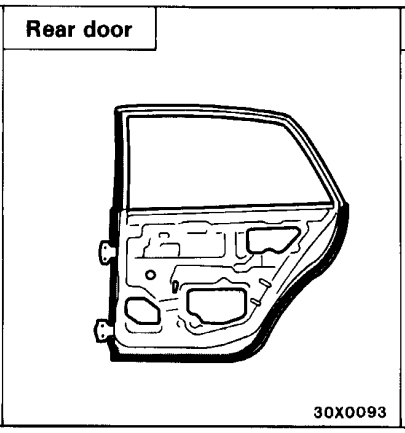
Hood



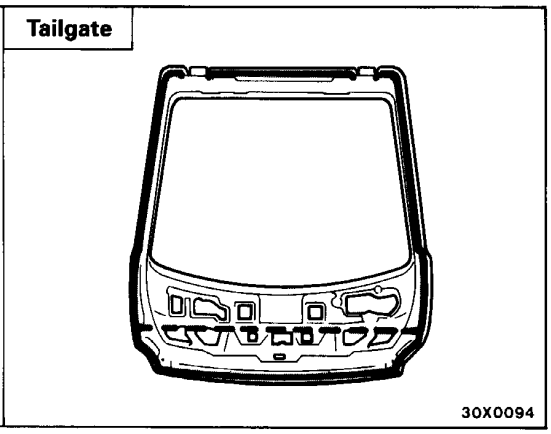
Front door



Rear door



Tailgate



NOTE * : Vehicles for Europe

4

WAX INJECTION LOCATIONS

[Vehicles for Europe]

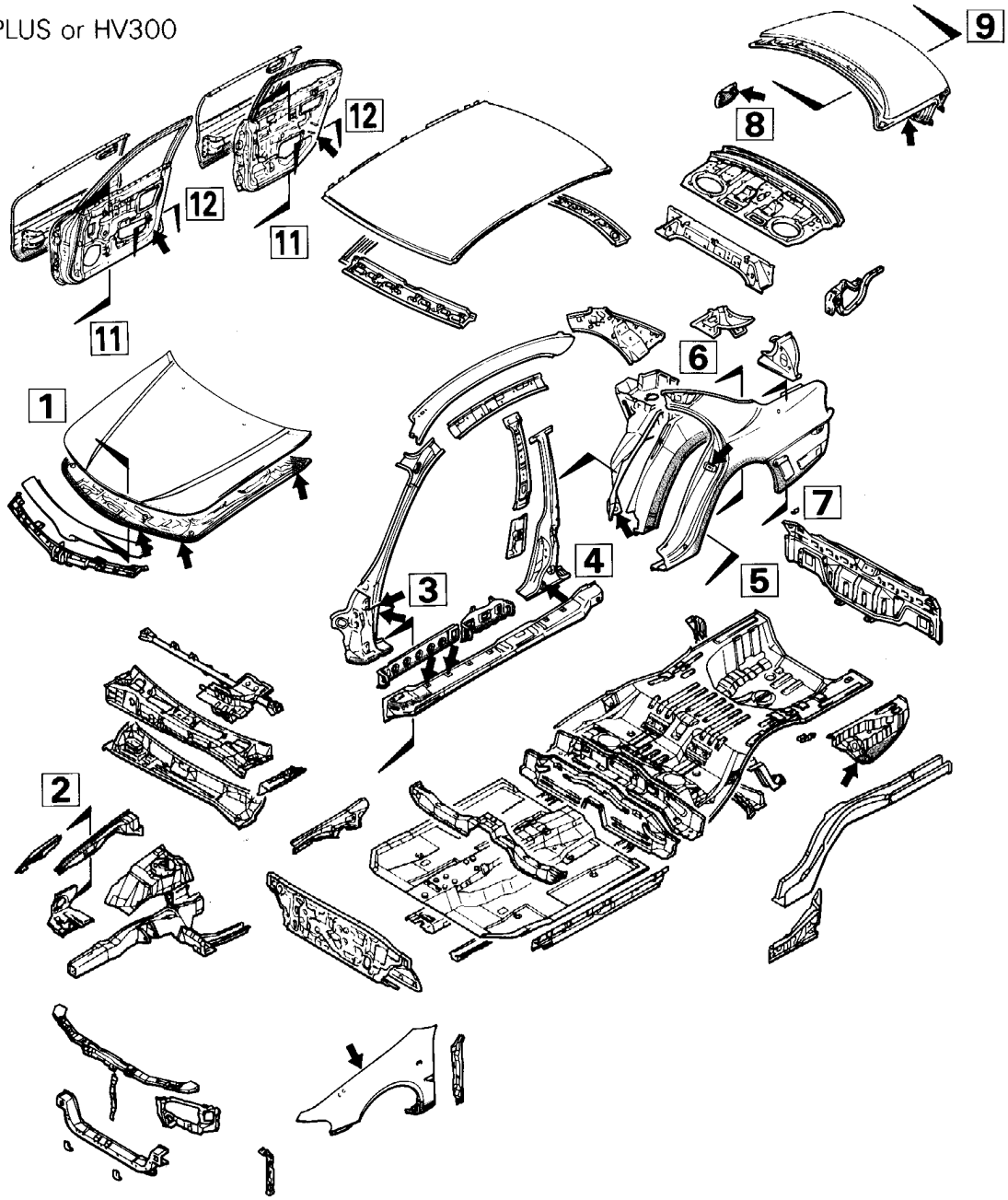
In order to provide greater corrosion resistance, wax injection has been performed for the lower areas of the vehicle, such as the frame, the side sill, and other panels which are a hollow-construction. If any of these panels are replaced, wax injection must be performed for the new parts.
Recommended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

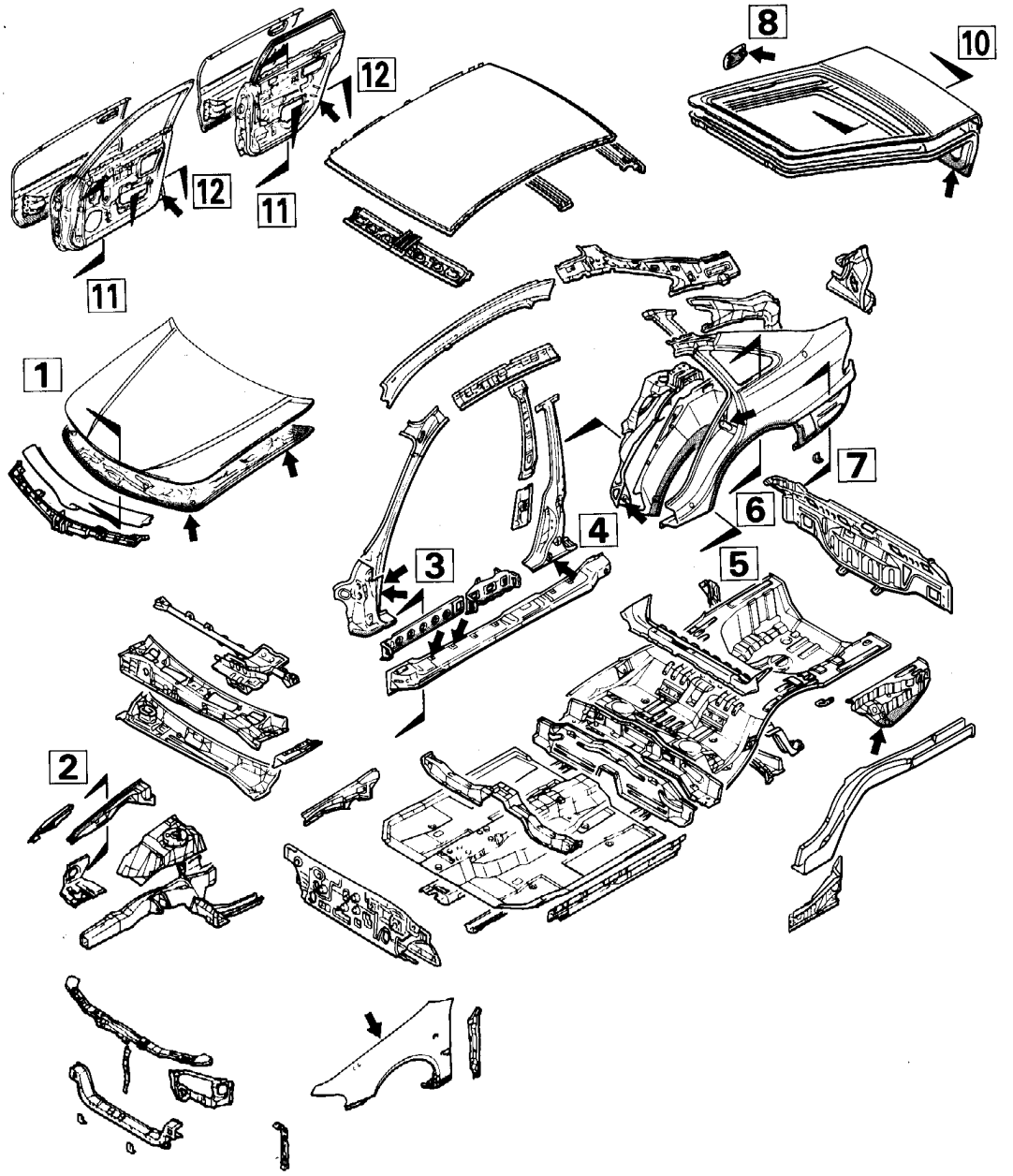
[SEDAN]



31X0179

NOTES
(1) ➡ : Nozzle insertion openings
(2) For the numbers shown in the figure, refer to detailed illustrations with the same numbers on later pages.

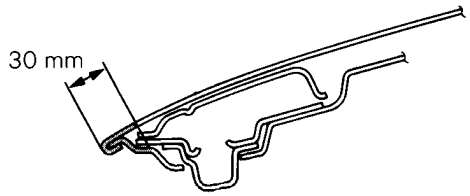
[HATCHBACK]



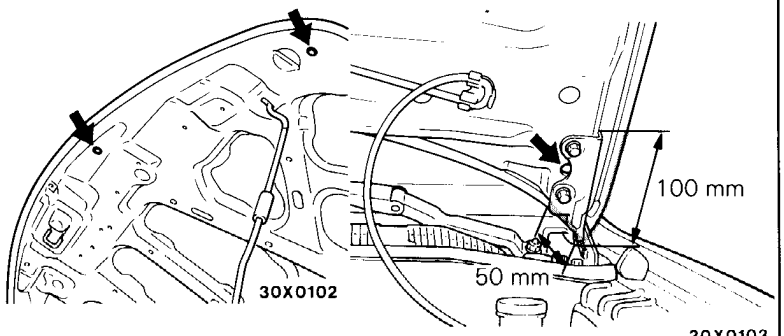
NOTES
(1) ➡ : Nozzle insertion openings
(2) For the numbers shown in the figure, refer to detailed illustrations with the same numbers on later pages.

Application surfaces	⬅ : Nozzle insertion openings

1



30X0101



30X0102

30X0103

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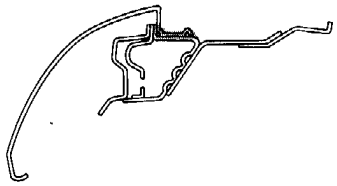

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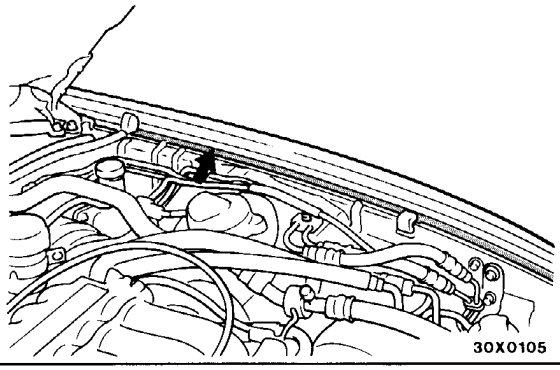

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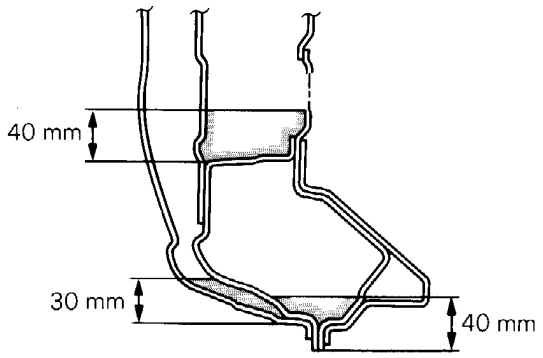

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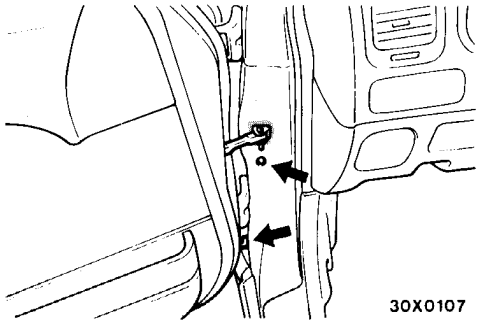

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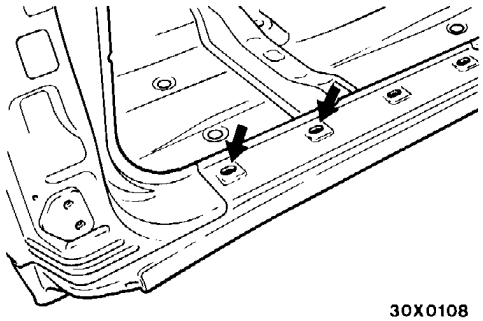

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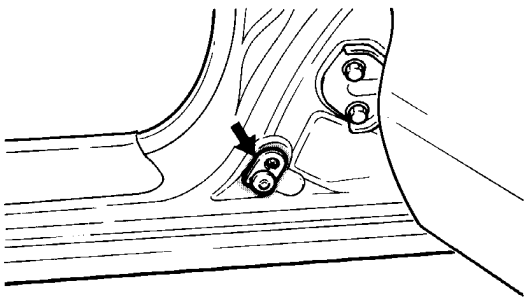
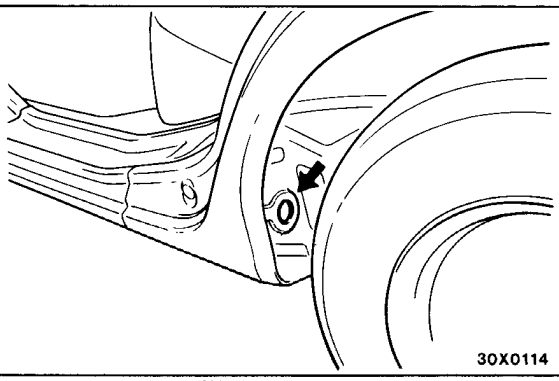
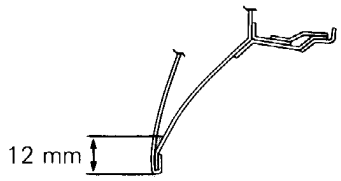
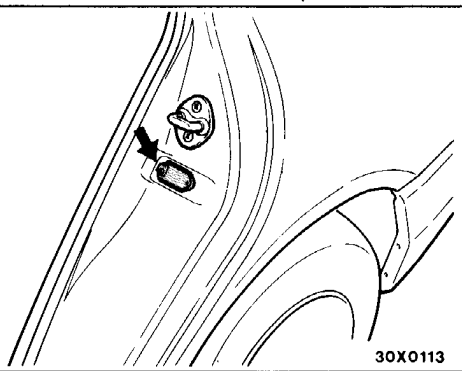
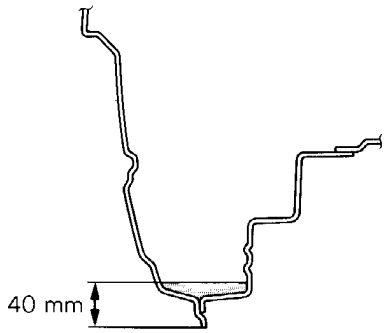
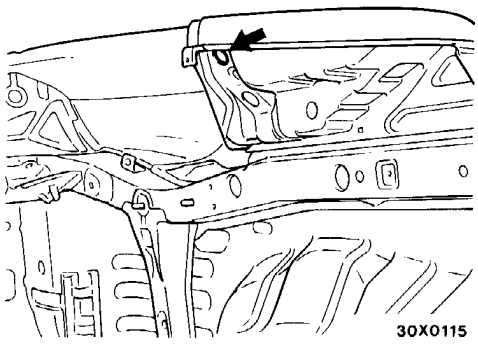
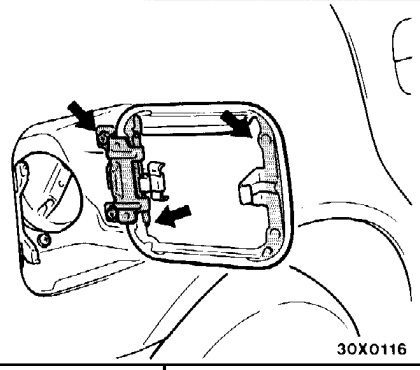
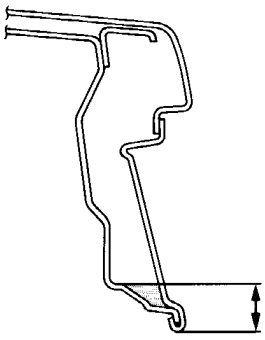
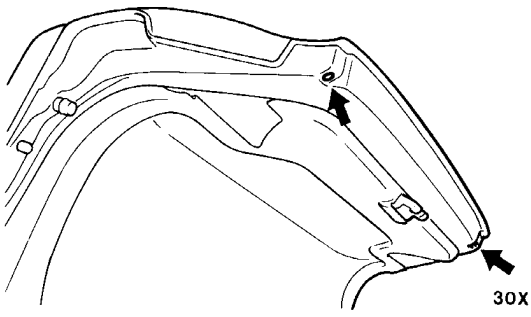
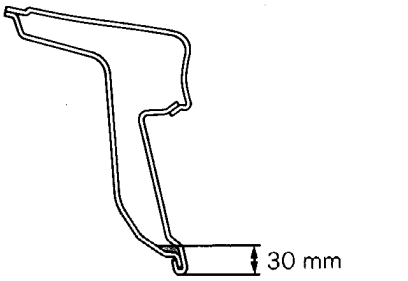
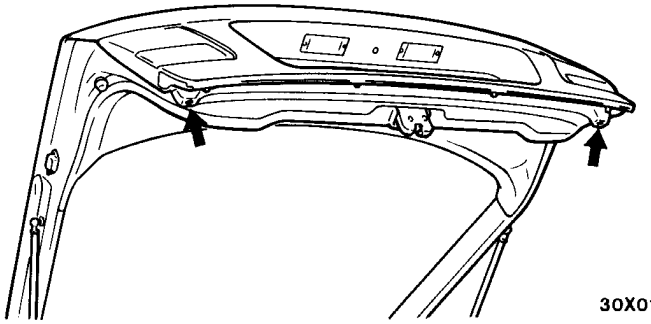
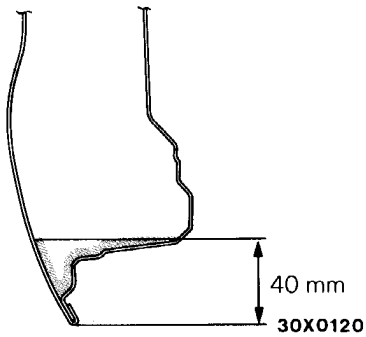
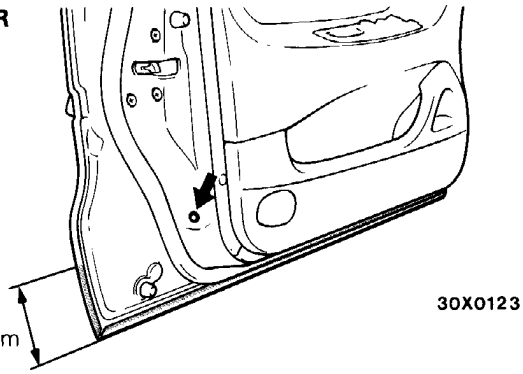
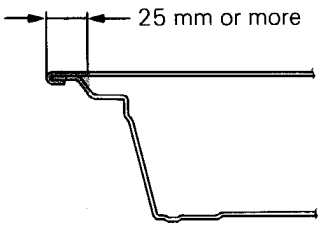
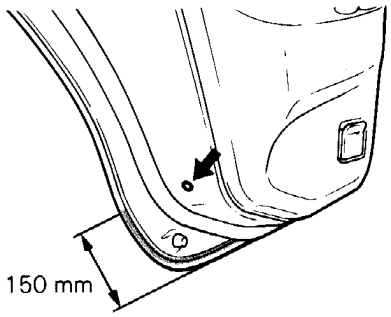


30X0109

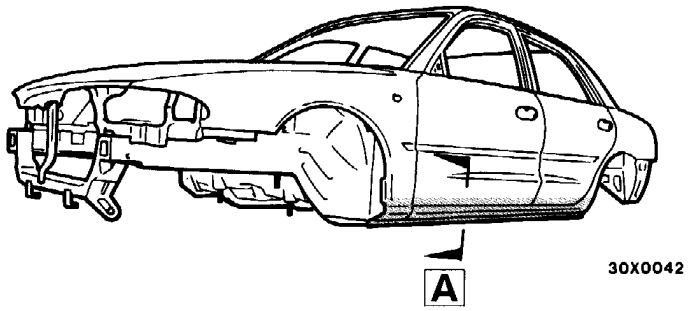
Application surfaces	⬅ : Nozzle insertion openings
5 30X0110	 30X0114
6  12 mm 30X0111	 30X0113
7  40 mm 30X0112	 30X0115
8  30X0116	
9 [SEDAN]  30 mm 30X0117	 30X0118

Application surfaces	⬅ : Nozzle insertion openings
10 **[HATCHBACK]**  30X0119	 30X0122
11  30X0120	**FRONT DOOR**  30X0123
12  30X0121	**REAR DOOR**  30X0124

ANTICORROSION PRIMER LOCATIONS

An anticorrosion primer has been applied to the side sill outer panel, the lower edge of the front fender and the lower edge of the outer quarter panel for the purposes of corrosion prevention and abrasion protection. If any of these panels are replaced, apply an anticorrosion primer between the under coat and the second coat, as shown in the following illustrations.

Primer name	Recommended primer	Coating thickness
Rocker panel primer	Glasurit FX89-7330 (polyester basis) or FT90-7103 (water basis) or equivalent	400 μ or more.



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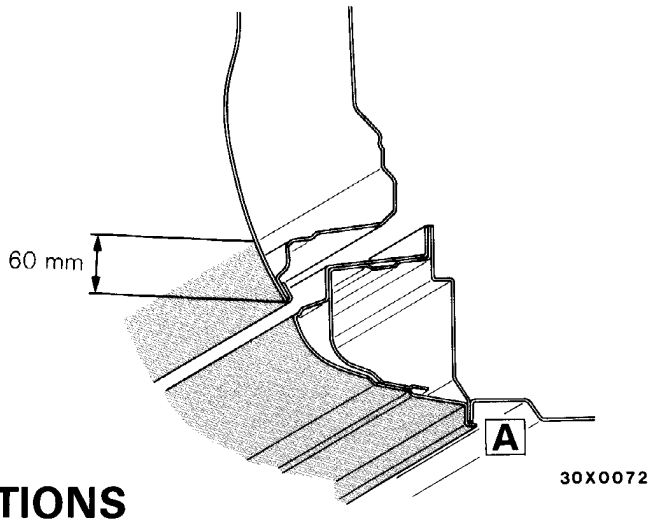
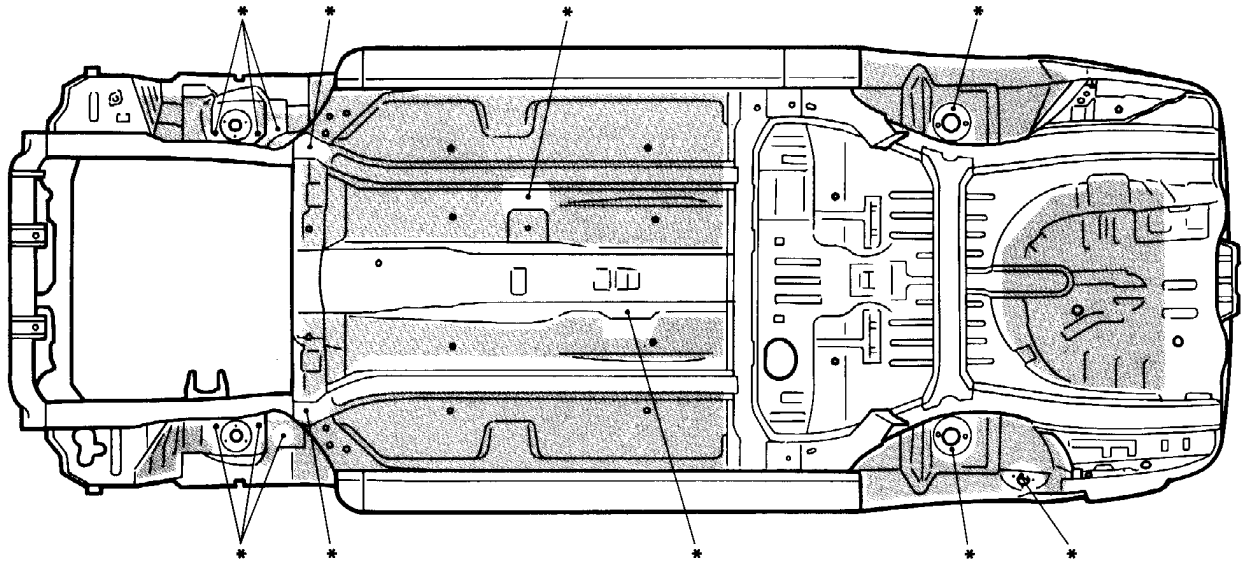


30X0072

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.

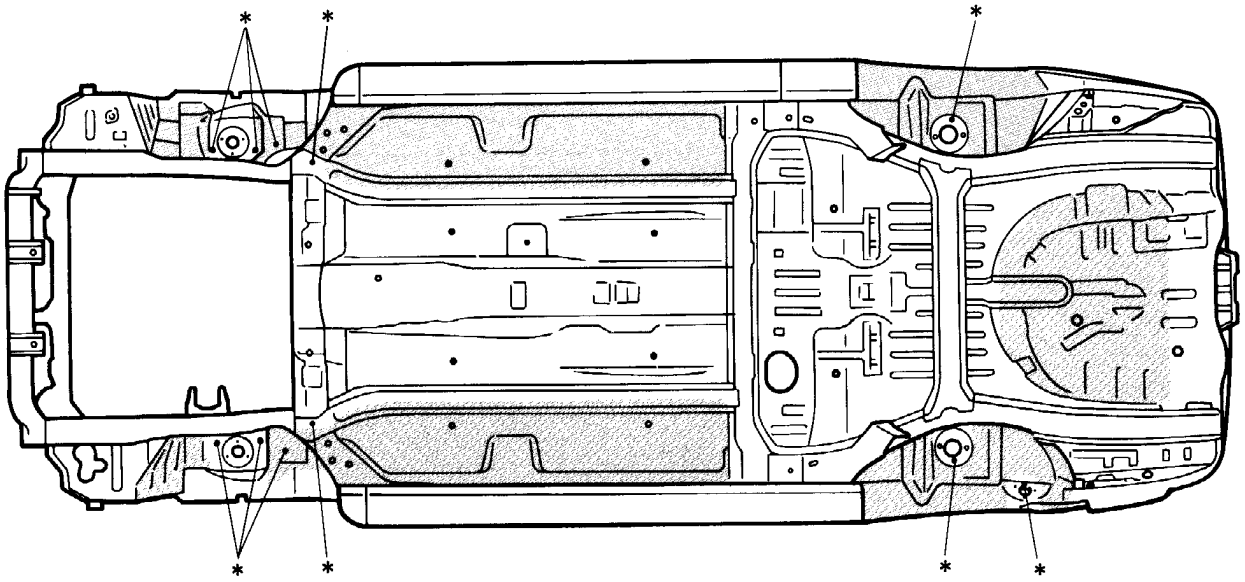
<Vehicles for Europe>



30X0127

NOTE
* Because parts are to be mounted in these locations mask the location before applying the undercoat.
▩ : polyvinyl chloride base undercoating (film thickness of at least 0.8 mm)

<Vehicles for General Export, GCC and Australia>



30X0043

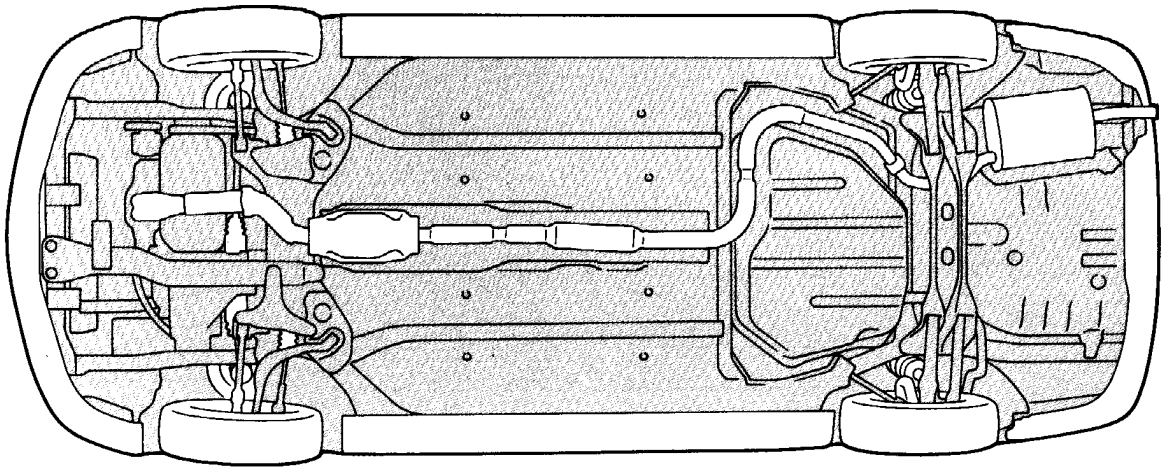
NOTE
* Because parts are to be mounted in these locations, mask the location before applying the undercoat.

▭ : Polyvinyl chloride base undercoating (film thickness of at least 0.6 mm)

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



00X0002

▭ : 100 μ or more

NOTE
Take care not to permit the anticorrosion agent to come in contact with body painting, brake parts, exhaust pipes, bearing seals for rear axle and rubber parts (such as tyres and drive shaft boots).