



SERVICE BULLETIN

QUALITY INFORMATION ANALYSIS

OVERSEAS SERVICE DEPT. MITSUBISHI MOTORS CORPORATION

SERVICE BULLETIN		No.: MSB-97E42-003	
		Date: 1997-09-26	
Subject: FOAMING AGENT IN '97 GALANT BODY REPAIR MANUAL			<Model> GALANT(EA0) <M/Y> 97-10
Group: BODY		Draftno: 97-JY-012	
INFORMATION	OVERSEAS SERVICE DEPT	 R. USAMI - MANAGER QUALITY INFORMATION ANALYSIS	

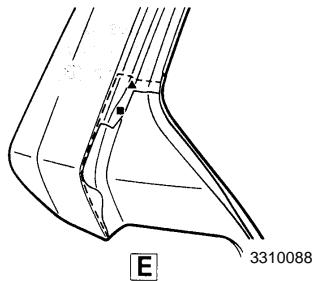
1. Description:

This Service Bulletin informs you of the recommended brand of foaming agent to fill the rear pillar and of the service points to be caught when the foaming agent is used.

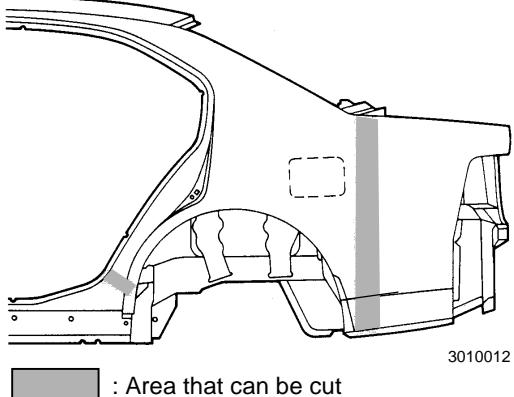
2. Applicable Manuals:

Manual	Pub. No.	Language	Page(s)
'97 GALANT Body Repair Manual	PBDE9609	(English)	3-19, 3-20
	PBDS9610	(Spanish)	
	PBDF9611	(French)	
	PBDG9612	(German)	
	PBDD9613	(Dutch)	
	PBDW9614	(Swedish)	

3. Details:

**NOTE**

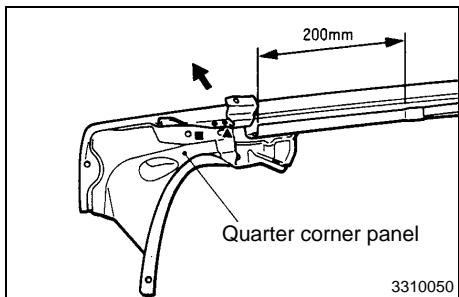
Parts can also be replaced depending on the extent of the damage

**Caution**

- (1) Avoid cutting the fuel filler neck bracket (right side).
- (2) Use equipment (such as a pneumatic saw) which does not produce heat when repairing locations where stiffener is used, otherwise the stiffener may ignite.

NOTES WITH REGARD TO REPAIR WORK REMOVAL

To remove the quarter corner panel, cut away the side outer panel in the place shown in the illustration, and then separate the quarter corner panel weld points.

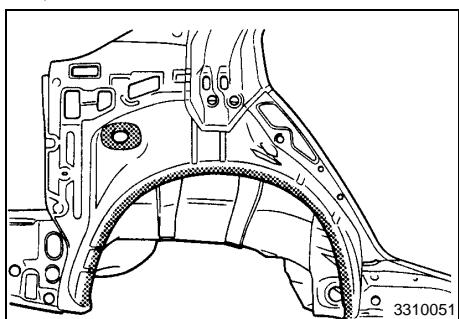


INSTALLATION <Deleted>

<Incorrect>

- (1) Apply body sealant to the body in the places shown in the illustration.

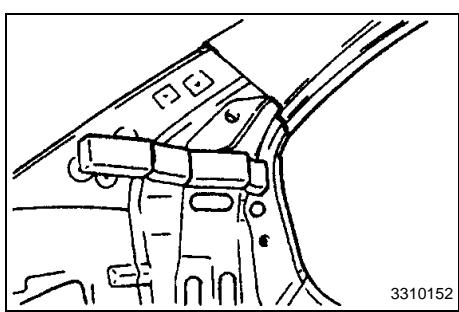
<Correct>

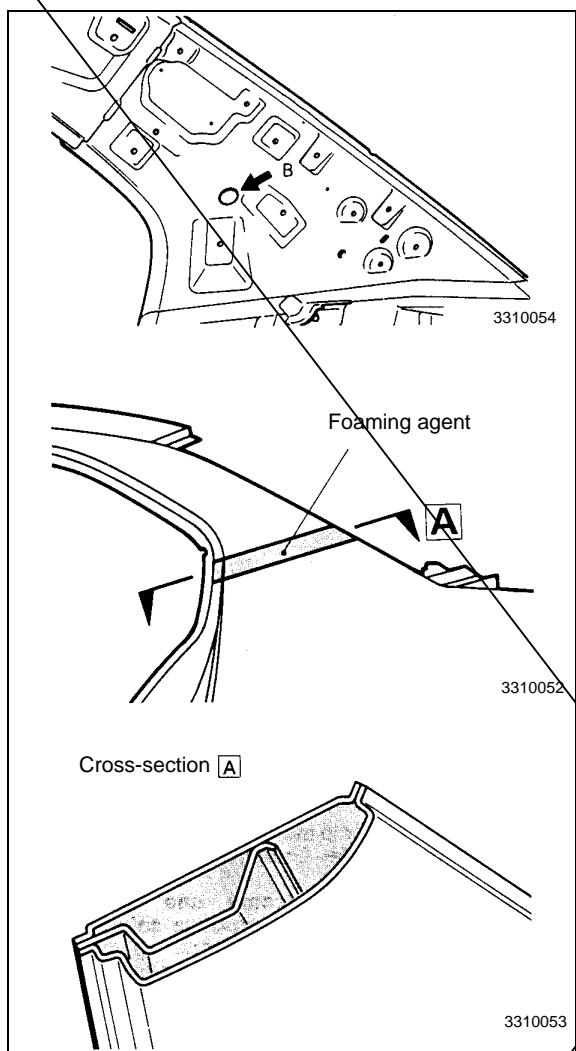


<Added>

INSTALLATION

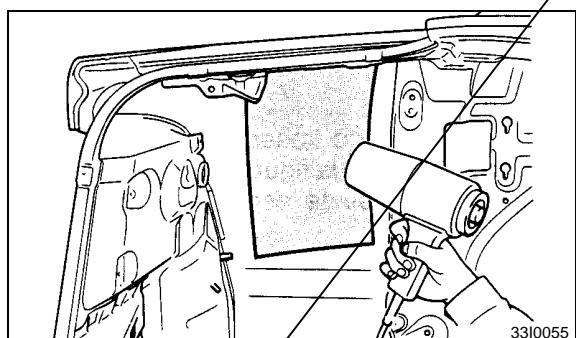
- (1) Affix sponge to the quarter inner panel to prevent foaming agent from running.



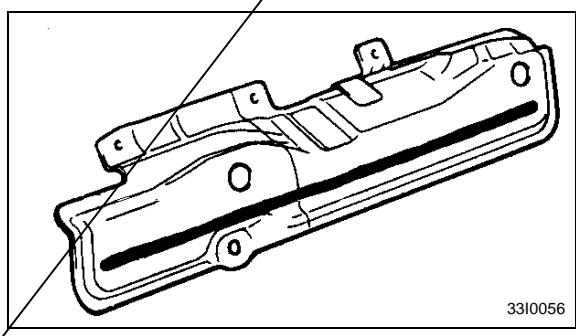


(2) After installing the side outer panel, fill the section shown in the illustration with foaming agent through hole (B)

Adhesive	Type	Brand
	Epoxyresin adhesive	3M DP-420



(3) After replacing the side outer panel, attach stiffener to the place shown in the illustration, and then use a hair drier or similar tool to heat the stiffener so that it hardens.



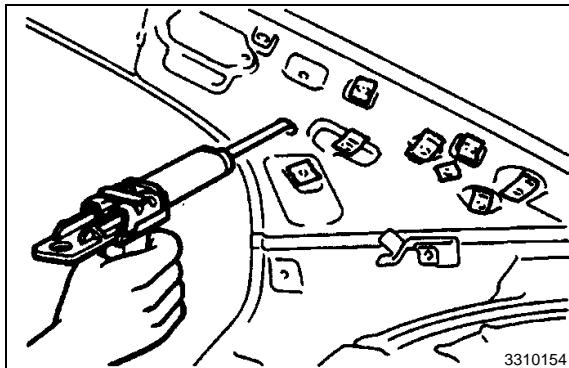
(4) When installing the quarter panel support trunk side, apply adhesive in the place shown in the illustration.

■ : Adhesive

Adhesive	Type	Brand
	Epoxyresin adhesive	3M DP-420

<Old>

<This page is to be replaced by the next page>

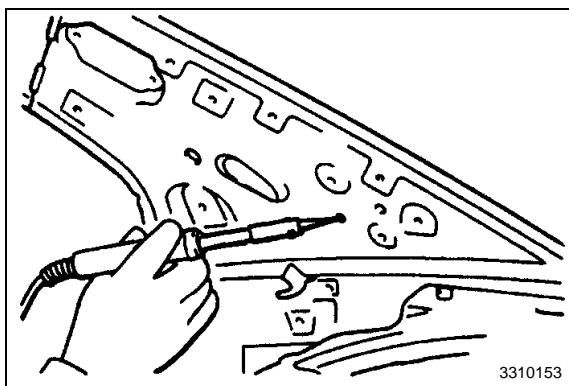


(3) After welding the quarter outer panel, install the bolts in the weld nut holes to prevent the foaming agent from leaking when filled. Stop the other holes using body repair aluminium tape.

(4) Apply foaming agent through the hole as shown, using an applicator gun.
 Foaming Agent: 3M Ultrapropanel Foam (Part No. 08458)
 Applicator Gun: Part No. 08190 or 08191

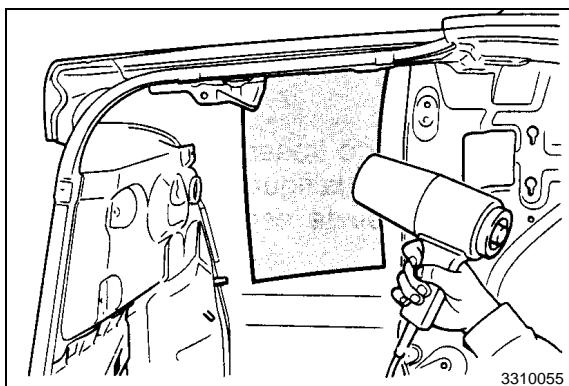
Caution

When the panel is cold, heat it to higher than 18 °C

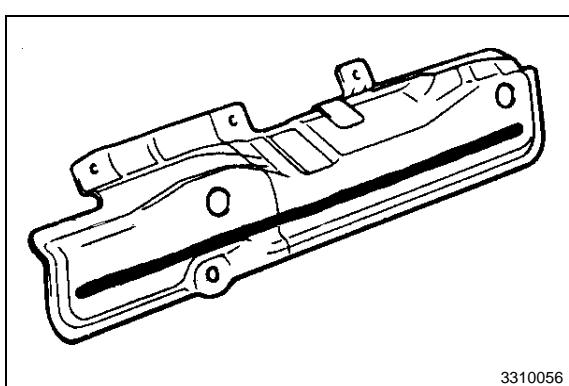


(5) After filling with foaming agent, make sure to receive it in a container, etc., as it spouts out from the hole.

(6) After lapse of about an hour, remove the bolts and aluminium tape. Rework the clip holes using a soldering iron to make sure that the clips are securely installed in them.



(7) After replacing the side outer panel, attach stiffener to the place shown in the illustration, and then use a hair drier or similar tool to heat the stiffener so that it hardens.



(8) When installing the quarter panel support trunk side, apply adhesive in the place shown in the illustration.

■ : Adhesive

Adhesive	Type	Brand
	Epoxyresin adhesive	3M DP-420

<New>