



GENUINE PARTS

INSTALLATION INSTRUCTIONS

1. DESCRIPTION: Body Side Molding

2. APPLICATION: PATHFINDER

3. PART NUMBER: 999G2-Xxxxxxx (Body Color Matches)
999G2-XR100S1 (Unpainted Service Part - LH)
999G2-XR100S2 (Unpainted Service Part - rH)

4. KIT CONTENTS:

NOTE: LH and RH kits are to be purchased separately.

ITEM No.	REQD.	NAME
1	1	MOLDING - FRT DOOR RH
2	1	MOLDING - RR DOOR RH
3	1	Installation Instructions sheets
1	1	MOLDING - FRT DOOR LH
2	1	MOLDING - RR DOOR LH
3	1	I/I Replacement Template

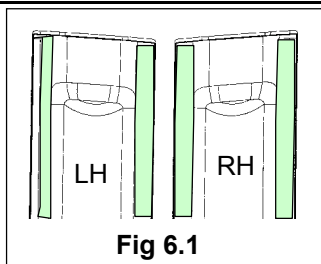
5. TOOLS REQUIRED:

- 1) clean, lint free wiping cloths
- 2) 50:50 mixture of Isopropyl Alcohol and water
- 3) measuring tape
- 4) masking tape
- 5) flexible rubber roller, 3" - 4" wide, 60-70shore A durometer

6. INSTALLATION PRECAUTIONS / NOTES:

- 1) A complete vehicle set consists of four molding components
- 2) Both the vehicle surface and the body side molding (BSM) must be between 60° and 110°F. If the temperatures are less than this, both the vehicle surfaces and BSM component can be heated with heat lamps or heat guns. Warmer surfaces are desirable for proper "wet-out" of the BSM adhesive tape. Over heating can cause a negative effect on wet-out.

INSTALLATION INSTRUCTIONS - BODY SIDE MOLDING (BSM)

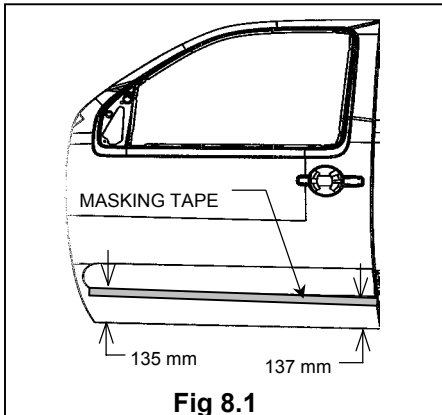


- 3) Make sure to identify each individual component with the correct side of the vehicle. Each component is marked (on the back surface) to indicate which side of the vehicle it is to be applied to: (LH = left hand side, RH = right hand side).

7. SURFACE PREPARATION:

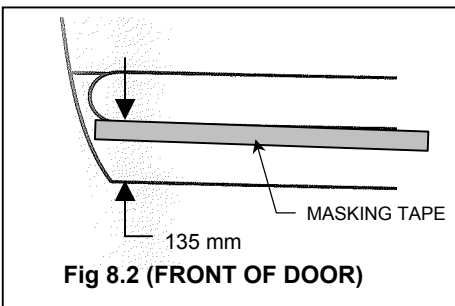
- 1) If the vehicle has been repainted, the paint should be aged at least 24 hours before installing molding components.
- 2) The installation area must be clean. Airborne dust, oils, etc., may contaminate the vehicle surfaces and or the BSM adhesive and reduce the bond of the adhesive tape. The vehicle should be clean and dry. The vehicle application surface should then be washed with an appropriate solvent system. A 50:50 mixture of isopropyl alcohol and water is recommended. This solvent wash must remove all contaminants, leaving no residue. Cleaning must be completed within 10 minutes of the BSM installation. To assure removal of all contaminants, it may be necessary to first wipe with a pre-paint preparation cleaner and then the 50:50 alcohol and water mixture.
 - * Use clean lint-free wiping cloths or disposable wipes and change them when visually soiled.
 - * Reprocessed rags should not be used as they may contain waxes and or residual contaminants.
 - * Care should be taken that the cleaning cloths do not rub or touch tires or any other surfaces that might contaminate the vehicle application surface.
 - * There should not be any operations after the cleaning procedure that could contaminate the surface.
- 3) After washing, the vehicle should be thoroughly dried with a clean lint-free cloth or disposable wipe.
- 4) Avoid washing vehicle for 24 hours after applying BSM if possible.

8. INSTALLATION PROCEDURE: FRONT DOOR BSM



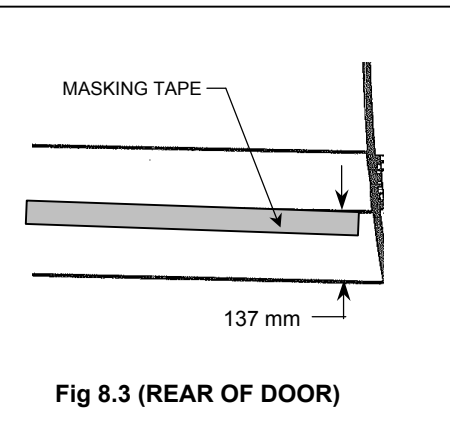
- 1) At the leading edge of the door, locate the top of the long piece of masking tape 135 mm from the lower door edged. At the back of the door, locate the top of the masking tape 137 mm from the lower door edge. Ensure the tape is straight. **(Fig. 8.1, 8.2 & 8.3)**

Note: Before removing the adhesive tape liner from the back of each body side molding (BSM) component, identify each part for proper location and fit. Each BSM component is different from the other. Trial fit the components to avoid improper placement.



- 2) Starting at the back of the door carefully peel back approximately half of the tape liner.

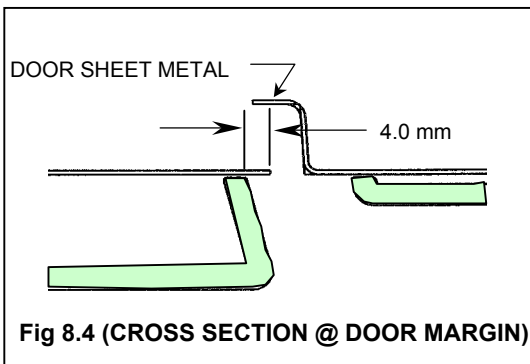
- 3) Starting at the back of the door, position the BSM component on the vehicle right above the masking tape (**leave a 1 mm gap between the molding and the tape**) and lightly tack in place. The rear edge of the BSM should be 4 mm from the back edge of the door **(Fig. 8.4)**



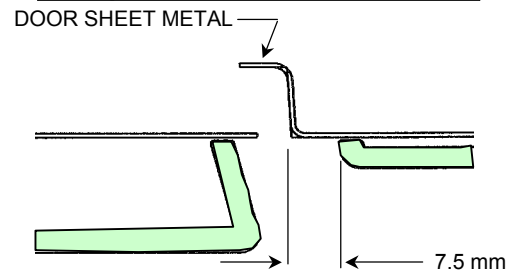
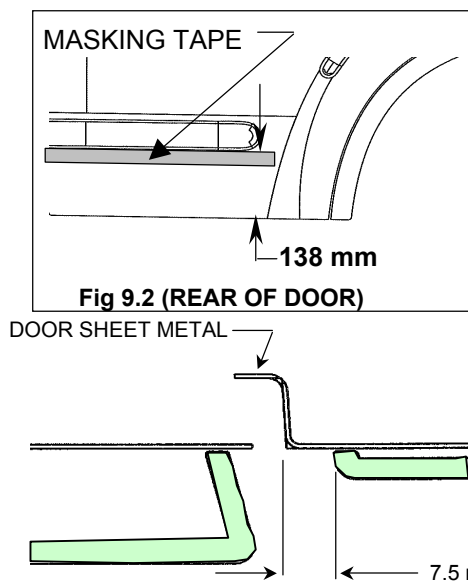
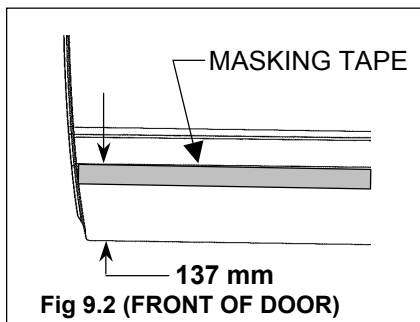
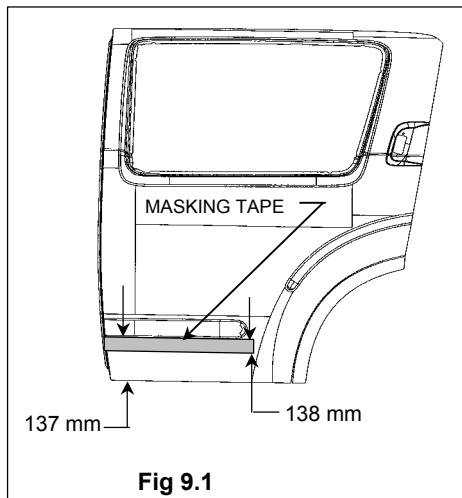
- 4) Pull the remainder of the tape liner from the adhesive tape as you place the BSM into position.

- 5) Using a hard rubber roller, apply approximately 30 pounds of pressure (per 1" of tape width) along the top edge of the BSM component, rolling from one end to the other. Repeat rolling the lower part of the BSM. Then roll the curved end portion

- 6) Repeat process for the opposite side of the vehicle if necessary.



9. INSTALLATION PROCEDURE: REAR DOOR BSM



- 1) At the leading edge of the door, locate the top of the long piece of masking tape 137 mm from the lower door edged. At the back of the door, locate the top of the masking tape 138 mm from the lower door edge. Ensure the tape is straight. **(Fig. 9.1, 9.2 & 9.3)**

Note: Before removing the adhesive tape liner from the back of each body side molding (BSM) component, identify each part for proper location and fit. Each BSM component is different from the other. Trial fit the components to avoid improper placement.

- 2) Starting at the front of the door carefully peel back approximately half of the tape liner.
- 3) Starting at the front of the door, position the BSM component on the vehicle right above the masking tape (**leave a 1 mm gap between the molding and the tape**) and lightly tack in place. The front edge of the BSM should be 7.5 mm from the front edge of the door **(Fig. 9.4)**
- 4) Pull the remainder of the tape liner from the adhesive tape as you place the BSM into position.
- 5) Using a hard rubber roller, apply approximately 20 pounds of pressure along the top edge of the BSM component, rolling from one end to the other. Repeat rolling the lower part of the BSM. Then roll the curved end portion
- 6) Repeat process for the opposite side of the vehicle if necessary.