

PREVOST

Warranty Bulletin

96-27A

Date: **November 1996**
Section: **18**
Subject: **DEFORMATION OF ALUMINUM SIDE PANELS**
Application:

Model	VIN
XL Series Shells (not converted)	From 2PCM33405V1015989 up to 2PCM33401V1026086 incl.

DESCRIPTION

On XL series shells, it is possible that some deformation occurs on exterior side aluminum panels. All vehicles should be inspected and modified prior to conversion as per this warranty bulletin if deformations are found. To correct any deformation of the panels, steel bars must be welded between wall vertical posts. The material required depends on the number of deformed panels. The exact distance between vertical posts must be measured before selecting required urethane pieces.

MATERIAL

Part No.	Description	Qty
506466	Self adhesive polyethylene (1/16" x 1 1/2" x 100')	-
503553	Steel bar (14GA x 3/4" x 1 1/2" x 243")	-
350605	Urethane, upper piece (37")	-
350606	Urethane, upper piece (38.3")	-
350607	Urethane, lower piece (37")	-
350608	Urethane, lower piece (38.3")	-

Note: Material can be obtained through regular channels.

PROCEDURE

Warning: Park vehicle safely, apply parking brake, stop engine and set battery disconnect switch(es) to the OFF position prior to working on the vehicle.

1. Remove urethane from aluminum panels that have deformations.
2. Measure distance between each posts and cut the steel bar (Prévost #503553) in appropriate lengths.

Note: For VINS prior to 2PCM3349XV1026019, steel bar is 1" longer than for subsequent VINS (Fig. 3a).

3. Glue self adhesive polyethylene on one of the widest sides of steel bars. Properly position steel bars making sure polyethylene coated side goes on aluminum panels (Fig. 1).

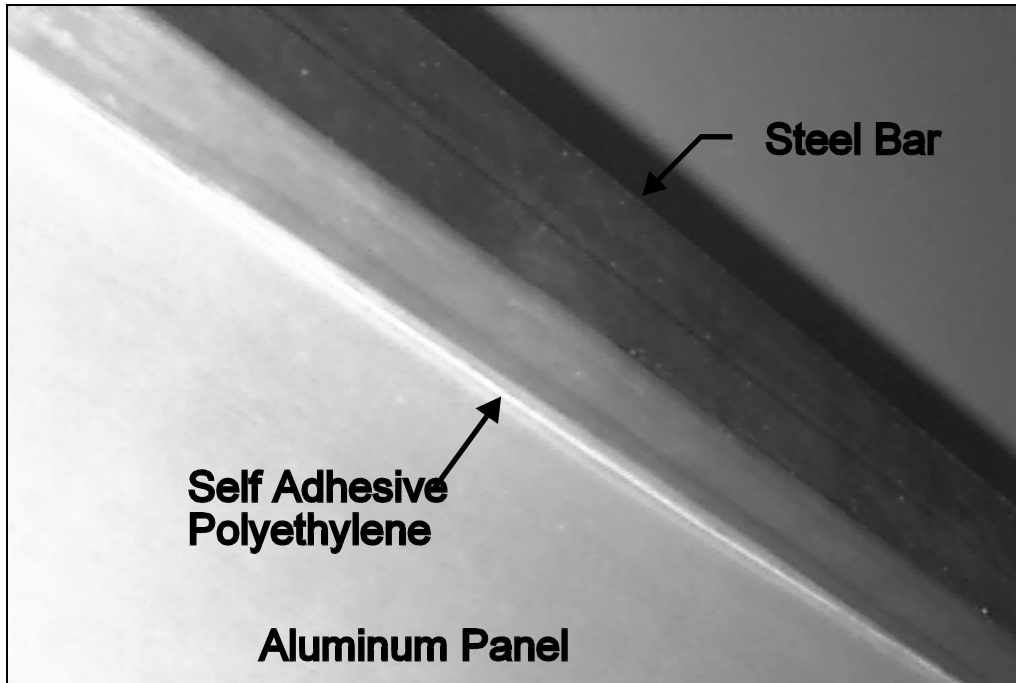


FIGURE 1: BAR ON ALUMINUM PANEL

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Note: Bars are welded at a height of 30 inches from frame (Fig. 2).

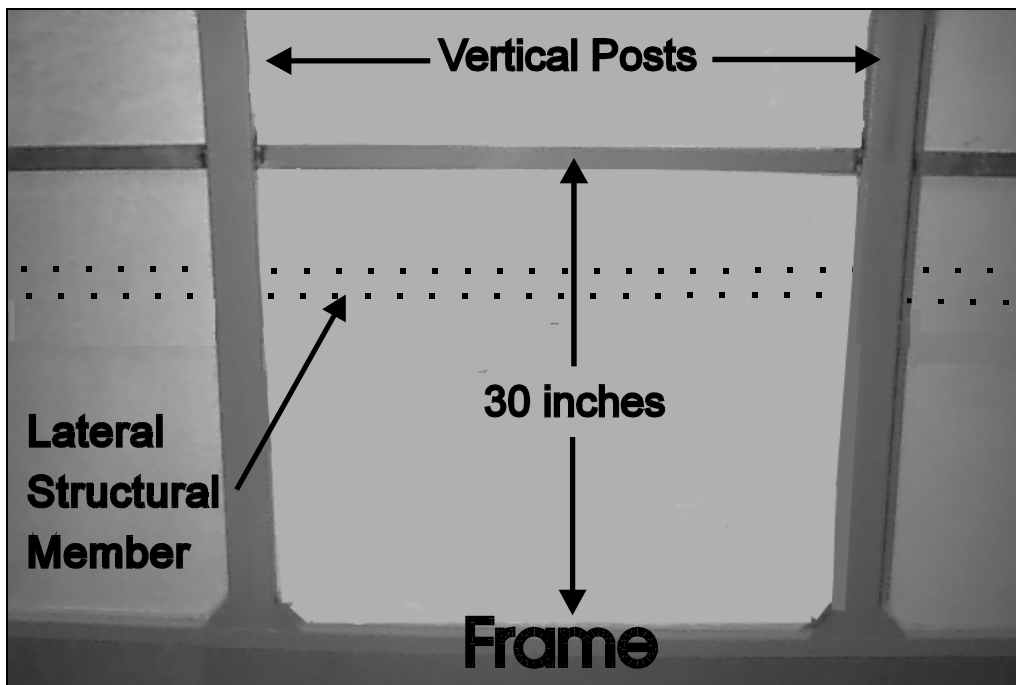


FIGURE 2: LOCATION OF BARS

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4. Grind steel bars extremities and vertical posts at weld locations.
5. Weld steel bars to vertical posts as shown in figures 3a and 3b.

Note: Figure 3a shows steel bar/vertical posts for VINS prior to and including 2PCM3349XV1026019 and figure 3b for VINS after 2PCM3349XV1026019.

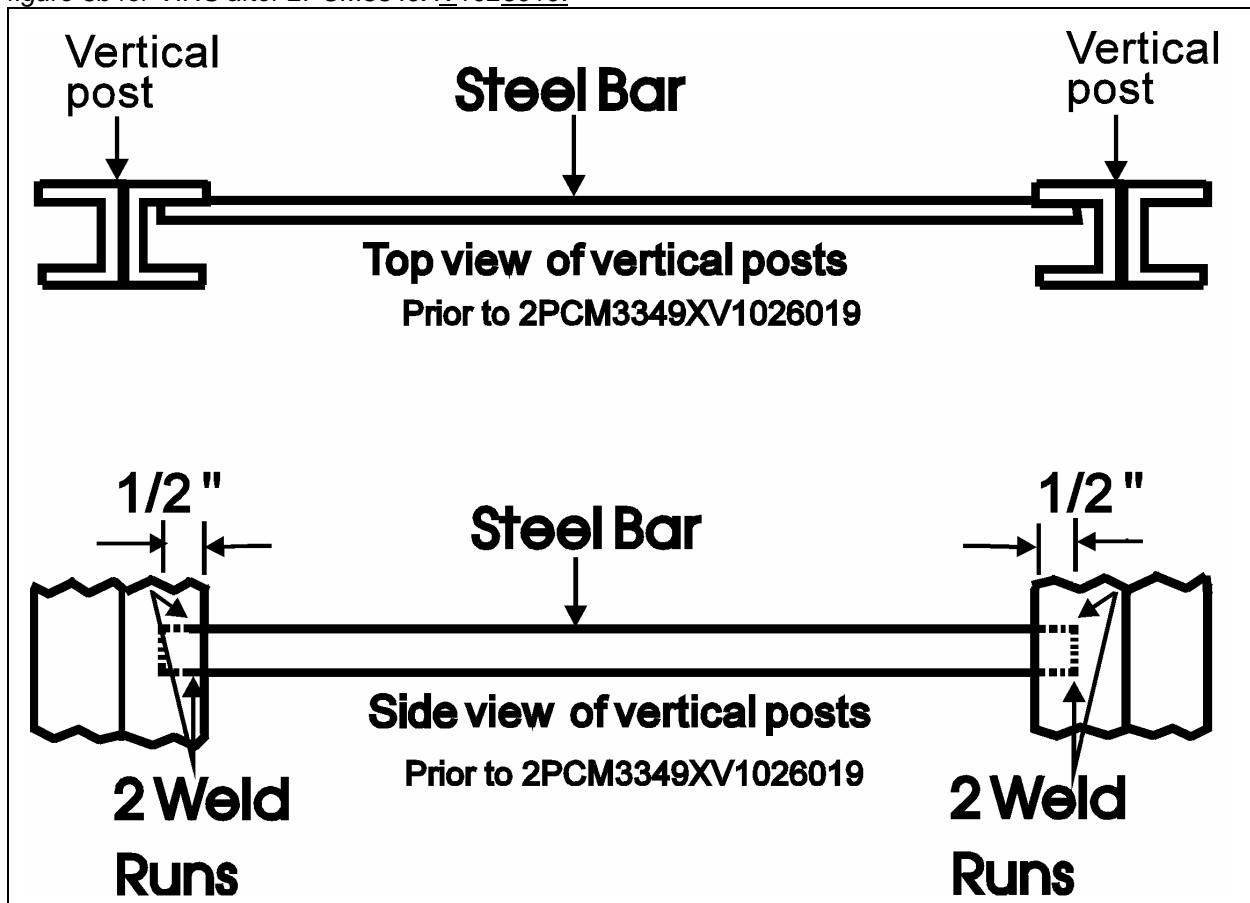


FIGURE 3A: LOCATION OF WELD RUNS

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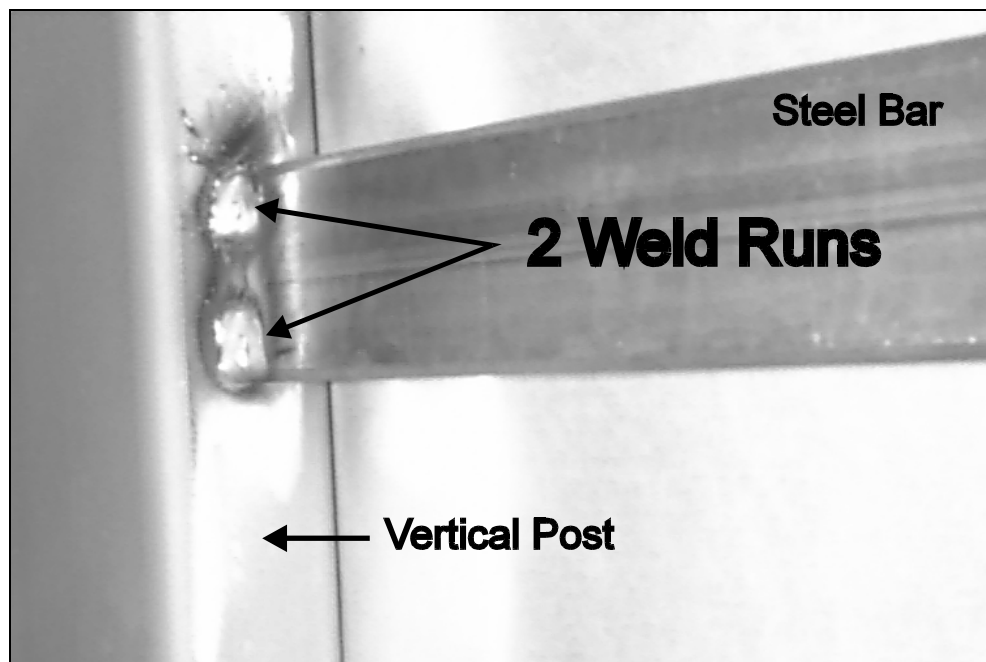


FIGURE 3B: LOCATION OF WELD RUNS

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6. Glue urethane insulation panels to walls (Fig. 4). Use contact glue.

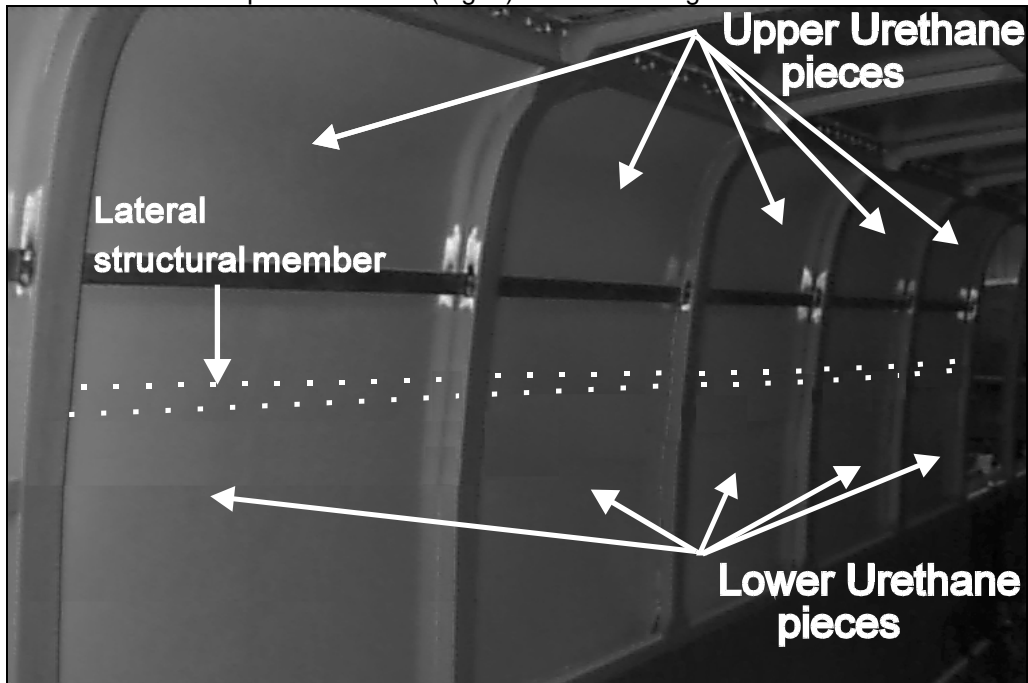


FIGURE 5: LOCATION OF URETHANE PANELS

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WARRANTY

This modification is covered by the manufacturer's normal warranty. We will reimburse you half an hour (0.5) of labor for each deformed panel upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 96-27A" should be returned to Prévost Car Inc. when the repairs are completed.

Expiration date: November 1997