

11. Rear Floor

Remove or Disconnect

— Notice —

The rear floor service part comes pre-cut to the appropriate size for sectioning. It does not need to be modified. The rear floor extension panel must be replaced separately.

1. Remove all related panels and components.
2. Visually inspect and restore as much of the damage as possible to factory specifications.
3. Locate, mark, and drill out all factory welds rearward of the crossbar connecting the rear rails to the floor panel. Locate and drill out the welds attaching the rear floor panel to the wheelhouse.
4. Cut the rear floor along the rearward edge of the crossbar. Be careful not to cut the crossbar or rear rails (figure 11-1).
5. Remove the damaged section of the rear floor panel.

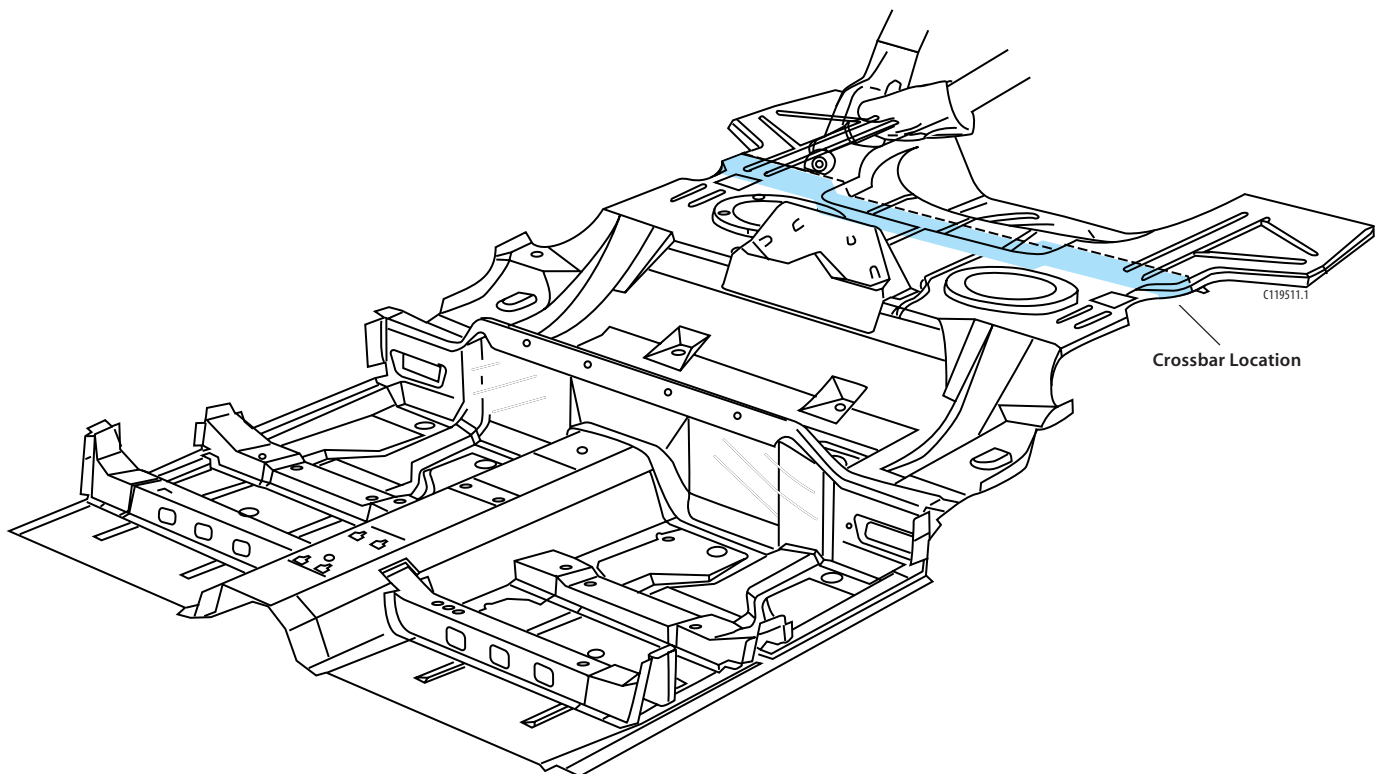


Figure 11-1:
Cut Damaged Floor

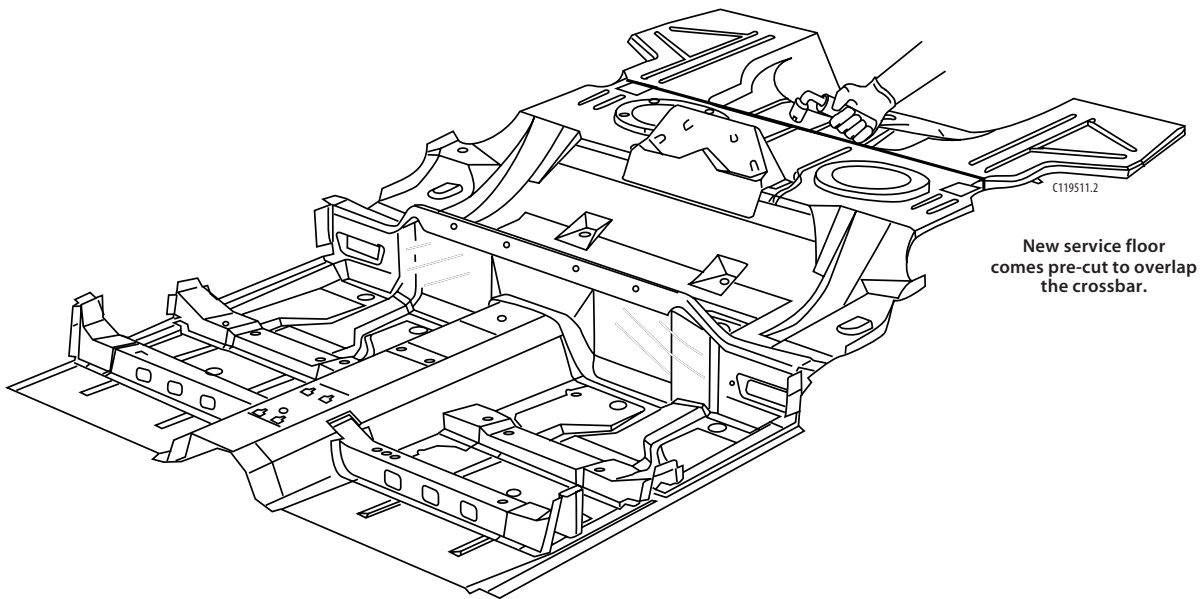
REAR FLOOR

Install or Connect

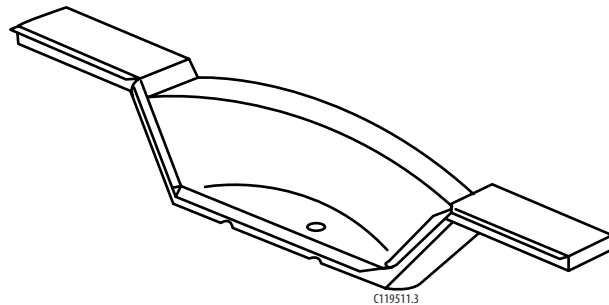
1. Drill 8mm ($\frac{5}{16}$ inch) holes for plug welding in the service panel as necessary in the locations noted from the original floor panel.
2. Position the service floor section on top of the original floor, check the fit, and plug weld accordingly (figure 11-2).
3. Install the rear floor extension panel and plug weld accordingly (figure 11-3).
4. Clean and prepare welded surfaces. Apply sealers and anti-corrosion materials as necessary. Prime with two-part catalyzed primer. Do not combine paint systems. Refer to paint manufacturer's recommendations.
5. Install all related components.

— Notice —

A service floor section must be welded at the forward and rear edges of the crossbar.



**Figure 11-2:
Installing New Floor**



**Figure 11-3:
Floor Pan Extension**