

Floor Panel Reinforcement

Special Tool(s) / General Equipment

6.5 mm Drill Bit
Self-Piercing Rivet (SPR) Remover/Installer
Belt Sander
Blind Rivet Gun
Hot Air Gun
Locking Pliers

Materials

Name	Specification
Metal Bonding Adhesive TA-1, TA-1-B, 3M™ 08115, LORD Fusor® 108B	-

Removal

NOTE: Aluminum body panels are highly receptive to heat transfer. With the extensive use of structural adhesives and non-structural sealers used in vehicle construction, the potential of heat transfer could impact adhesives and sealers in non-associated panels during the repair process. Many repairs areas that utilize structural adhesive may be separated after fastener removal by using a panel chisel along the joint/flange. Using heat not exceeding 425° F to loosen a bonded panel should only be done when **all panels in the joint** will be replaced and new adhesive applied.

NOTE: SuperCab #3 floor panel reinforcement shown. All reinforcements attach similarly.

1. Remove the floor panel or section in the repair area.
Refer to: [Floor Panel](#) (501-30 Rear End Sheet Metal Repairs, Removal and Installation).
Refer to: [Floor Panel Section](#) (501-30 Rear End Sheet Metal Repairs, Removal and Installation).
2. Remove the rocker panel inner reinforcement.