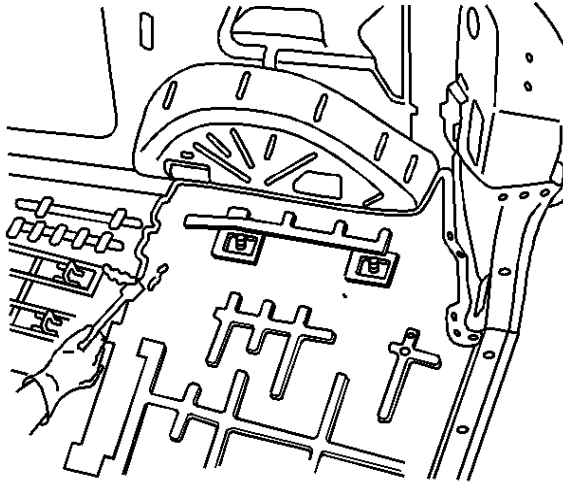
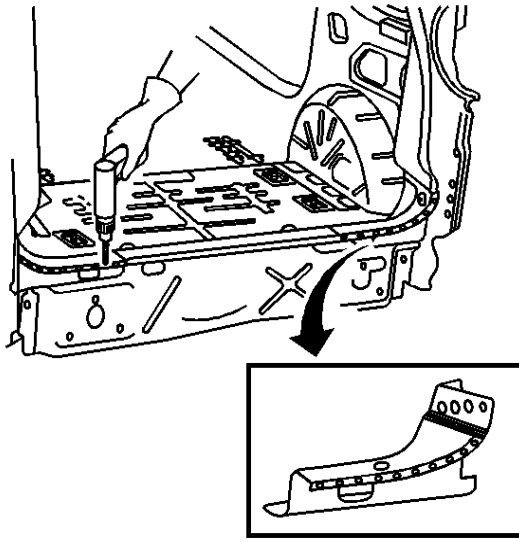


# Floor Panel Replacement (Rendezvous)

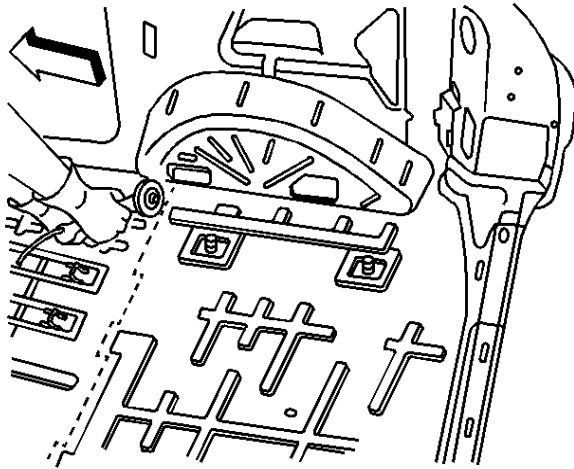
## Removal Procedure



1. Remove all related panels and components. Refer to [Panel Replacement - Rear End](#)
2. Restore as much of the damage as possible to factory specifications.
3. Note the location and remove the following as necessary:
  - Anti-corrosion materials
  - Sound deadeners
  - Sealers



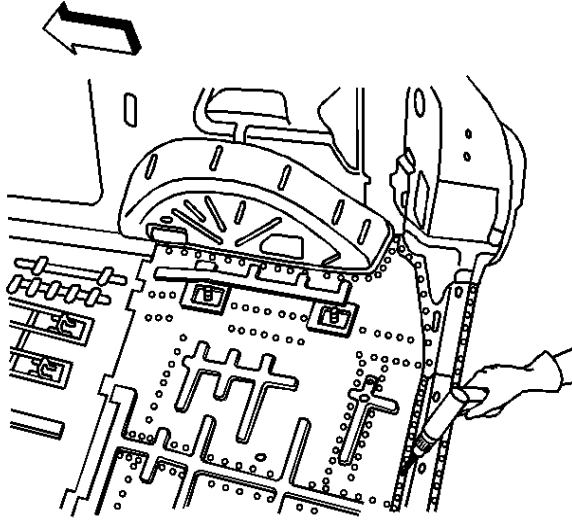
4. Locate and drill out all factory welds. Note the number and location of welds for installation of the rear body opening right and left lower reinforcements, gaining access to the rear floor panel.



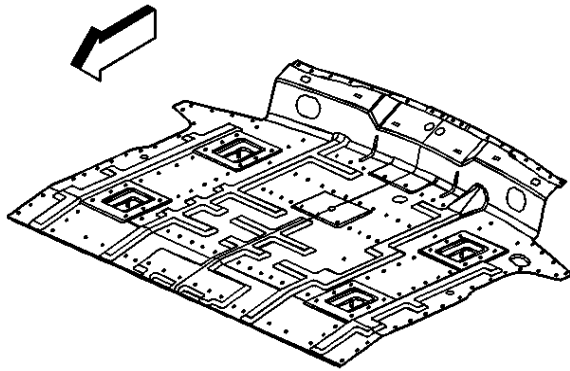
**Important:** Do not damage any inner panels or reinforcements.

5. Locate rear floor panel to mid-floor overlap seam.

6. Cut rearward of the mid-floor. Use a straight line to cut rear floor panel.



7. Locate and drill out all factory welds. Note the number and location of the welds for installation of the rear floor panel.

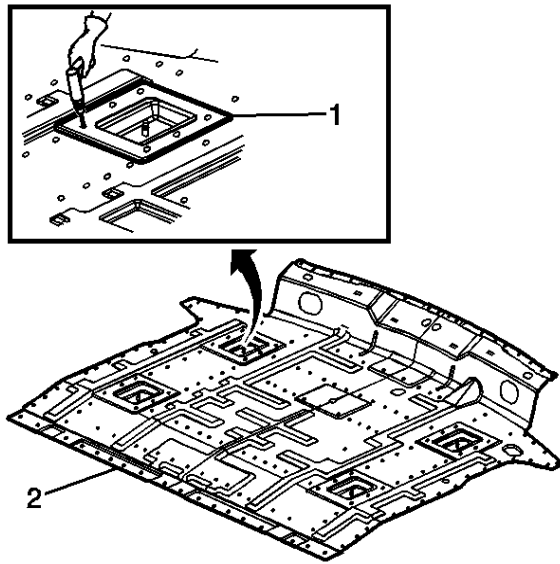


8. Remove the damaged rear floor panel.

## [Installation Procedure](#)

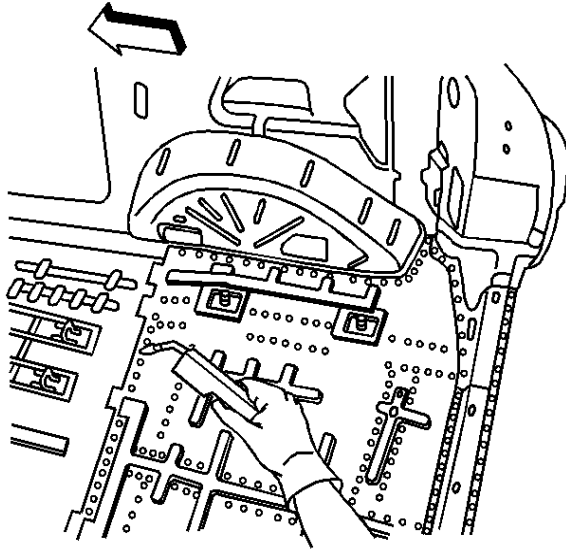
**Important:**

- The rear seat anchor plates (1) require 6 8 mm (5/16 in) holes drilled completely through all metals, to weld the anchor plate to the rail weld flanges. In order to insure the structural integrity of the seat anchoring system.
- In any area damaged beyond recognition, space plug weld holes every 40 mm (1½ in) apart.



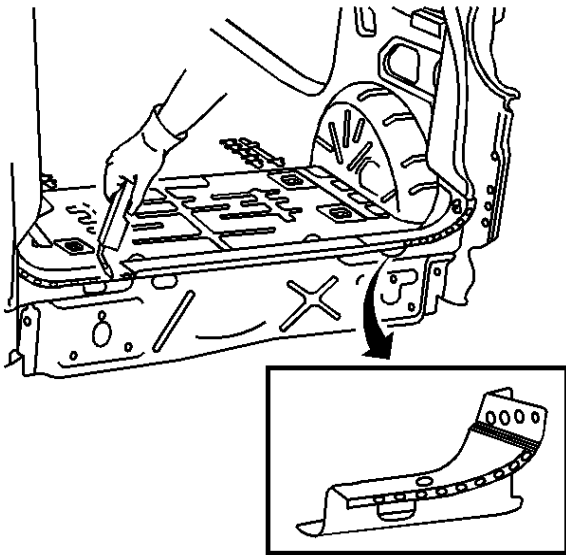
**Important:** Drill 8 mm (5/16 in) plug weld holes as necessary in locations noted from the original rear floor pan.

1. Drill 8 mm (5/16 in) plug weld holes spaced every 40 mm (1½ in) at the forward edge (20 of the rear floor panel).
2. Prepare all attachment surfaces as necessary.
3. Apply GM-approved Weld-Thru Coating or equivalent to all mating surfaces. Refer to [Anti-Corrosion Treatment and Repair](#) .



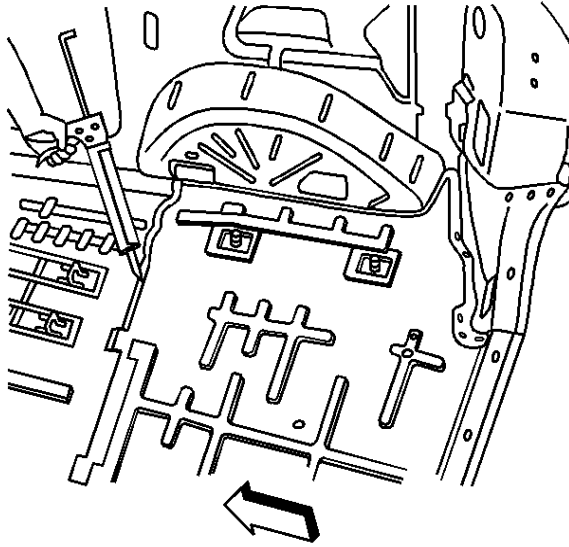
**Important:** The rear seat anchor plates (1) require six welds to secure the anchor plate (2) to the rail weld flange (3). These welds must be installed using mig puddle weld in order to insure the structural integrity of the seat anchoring system.

4. Position the rear floor panel to overlap the mid-floor panel.
5. Plug weld accordingly.



6. Drill 8 mm (5/16 in) plug weld holes in the service part as necessary in the locations noted from the original panel.
7. Position right and left lower reinforcements to the rear body opening.

8. Plug weld accordingly.



**Important:** Prior to refinishing, refer to publication GM 4901M-D-2000 GM Approved Refinish Materials for recommended products. Do not combine paint systems. Refer to paint manufacturer's recommendations.

9. Clean and prepare all welded surfaces.

10. Apply the following as necessary:

- Anti-corrosion materials
- Sound deadeners
- Sealers

13. Install all related panels and components.