

Front Compartment Side Rail Sectioning (Long, MAG-Welding)

Note: According to different corrosion warranties, only the regional mandatory joining methods are allowed.

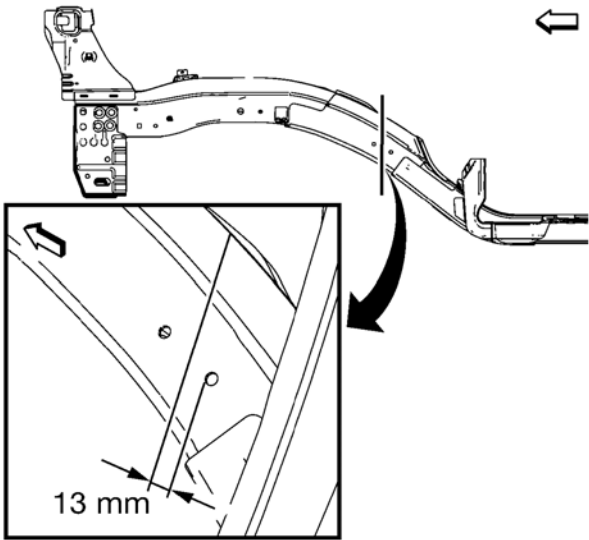
Removal Procedure

Warning: Refer to [Approved Equipment for Collision Repair Warning](#) in the Preface section.

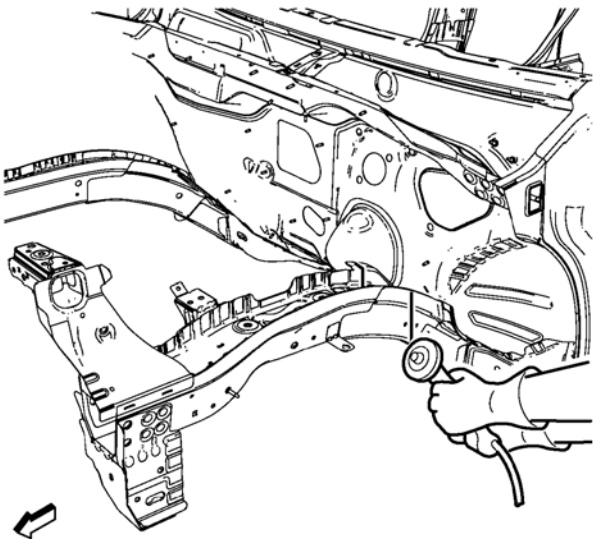
Warning: Refer to [Collision Sectioning Warning](#) in the Preface section.

Warning: Refer to [Glass and Sheet Metal Handling Warning](#) in the Preface section.

1. Disable the SIR System. Refer to [SIR Disabling and Enabling](#).
2. Disconnect the negative battery cable. Refer to [Battery Negative Cable Disconnection and Connection](#).
3. Remove all related panels and components.
4. Visually inspect the damage. Repair as much of the damage as possible.
5. Remove the sealers and anti-corrosion materials from the repair area, as necessary. Refer to [Anti-Corrosion Treatment and Repair](#).

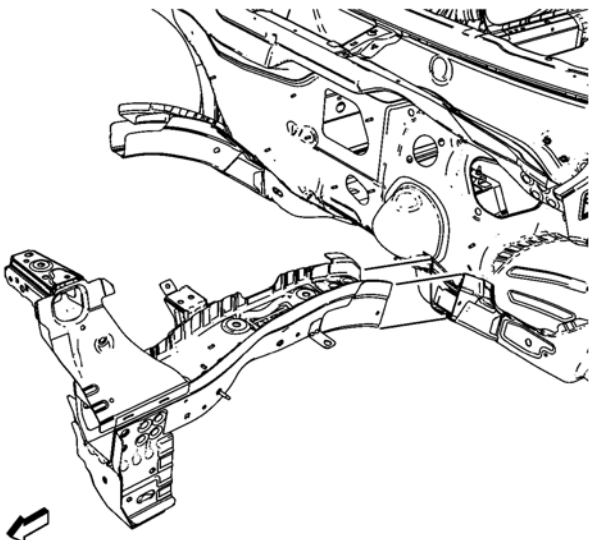


6. Create cut lines on the front compartment front rail.



Note: Do not damage any other panels or reinforcements.

7. Cut the panel where sectioning is to be performed.



8. Remove the damaged front compartment front rail.

Installation Procedure