



PARTS BULLETIN

Subject: INNER FENDER REINFORCEMENT KIT

Models Affected: ALL 2011-2014 MV-1 VEHICLES

BACKGROUND

A Inner Fender Reinforcement Kit has been made available for increased support of the inner fender. A small crack may develop at the edge of the inner fender corner typically in vehicles operated under "Commercial Fleet" conditions.

WARRANTY

The provisions of the normal warranty policy apply, with appropriate authorization.

INSTALLATION TIME

The recommended installation time is 1.0 hour. Labor operation 10M011.

PARTS

Kit PN SP002182 can be obtained through the Dealer Communications System (DCS). Order one kit per vehicle.



INNER FENDER RAIL REINFORCEMENT KIT PN SP002182

The following parts are included in kit SP002182

ITEM	DESCRIPTION	PART NUMBER	QTY
1	Instructions	SPD000018	1
2	Brace	PT020638	2
3	Rivet 3/16"	PT003207	4

SHOP SUPPLIES NEEDED (NOT IN KIT)

ITEM	DESCRIPTION	PART NUMBER	QTY
1	3M™ 08115, 2 part epoxy	NPN	As Needed

PROCEDURE

1. Remove both front inner fender liners as per the service manual procedures.
2. Clean the area on the inner fender rails where the braces are to be installed.
3. Position the braces as close to the rear edge of the inner fender rails and still lay flat against the inner fender rails (See Figure 1).

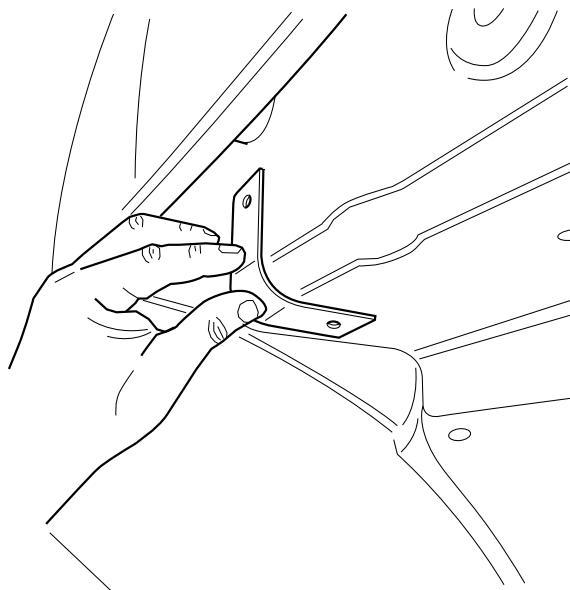


Figure 1: Brace Location

Caution: When drilling through the drivers side inner fender rail the underhood harness is at risk of being damaged by the drill. Use a drill stop or scrap piece of wood to protect the harness from the drill.

4. Using the brace as a guide, drill the holes with a 3/16" drill bit (See Figure 2).

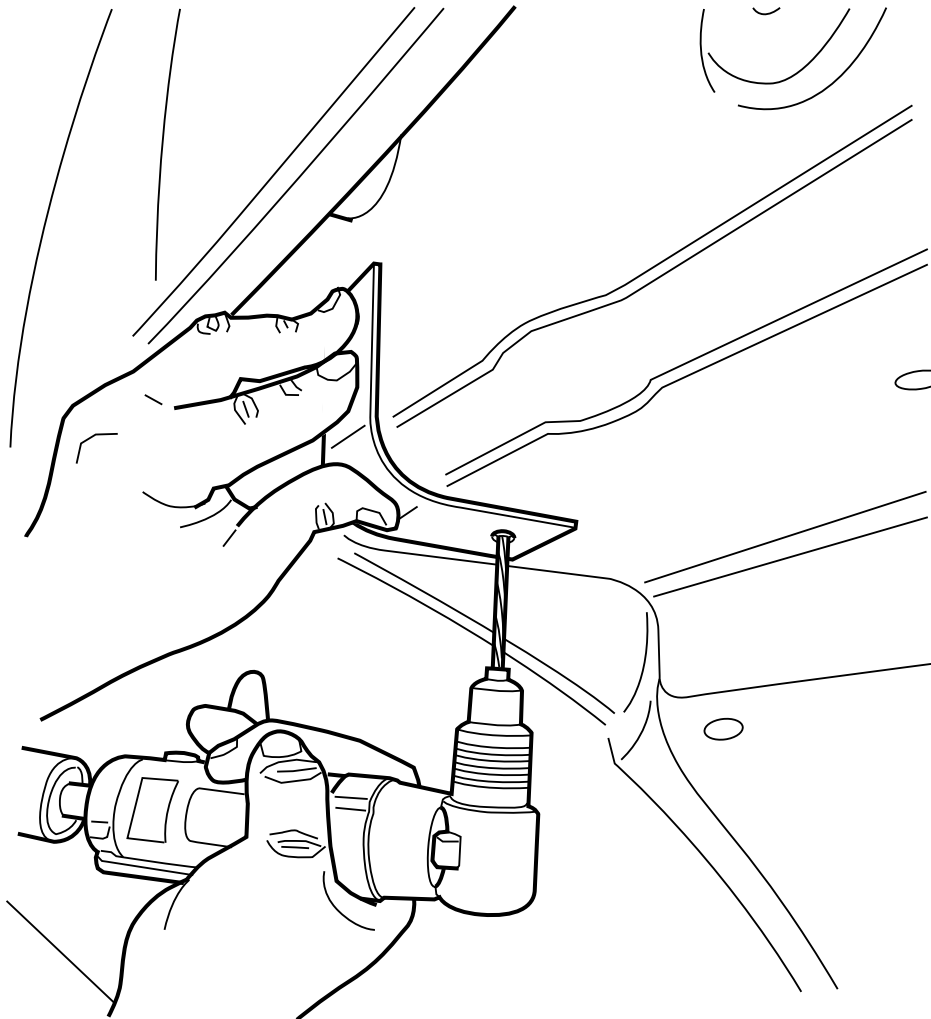


Figure 2: Using Brace as a Drill Guide

5. Apply the 3M™ 08115, 2 part epoxy to the brace using a sufficient quantity as to have a full bead around the perimeter of the brace after installation.
6. Install the braces using the supplied 3/16" rivets.
7. Allow the epoxy to cure, then use a spray primer to coat the body in any areas where the paint was damaged.
8. Install both front inner fender liners as per the service manual procedures.