

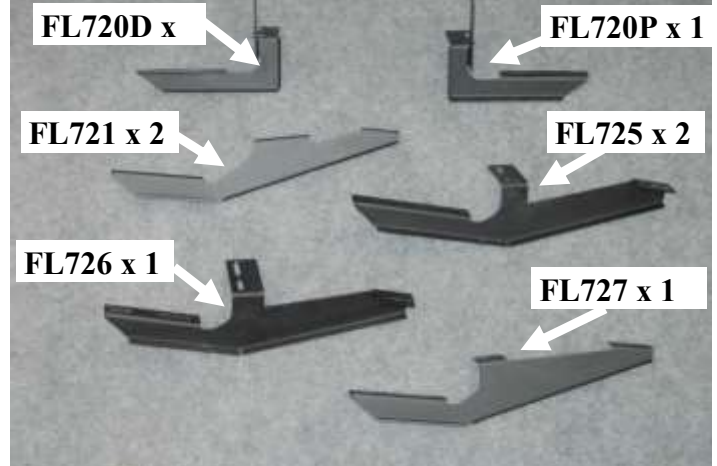
Tools required:

- Ratchet
- 1/2" Socket
- 1/2" Wrench
- 3/8" Nut driver on Drill
- Small Flat Screwdriver
- Tape measure

Hardware Included

- BRACKETS SHOW ON RIGHT
- 1- BOLT PACK

No Drilling into Vehicle is Required

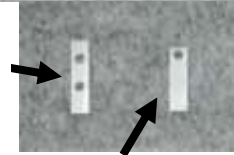


Torque Specification:

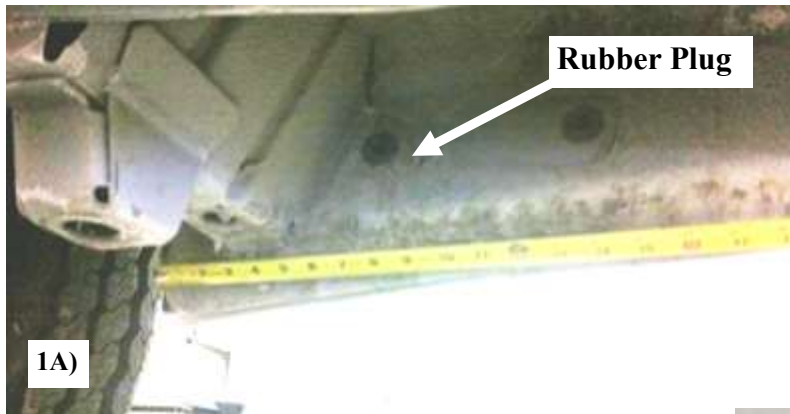
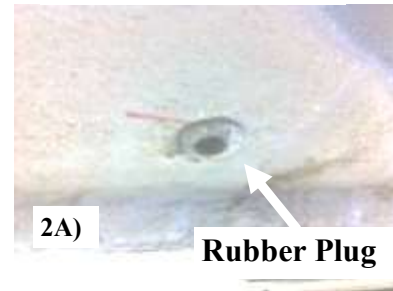
5/16" Bolts - 19 Ft Lbs.

Estimated time of Installation:
35 minutes

Re-enforcement nut
2 holes



Short re-enforcement nut
1 hole



1A)

STEP 1: BRACKET LOCATIONS

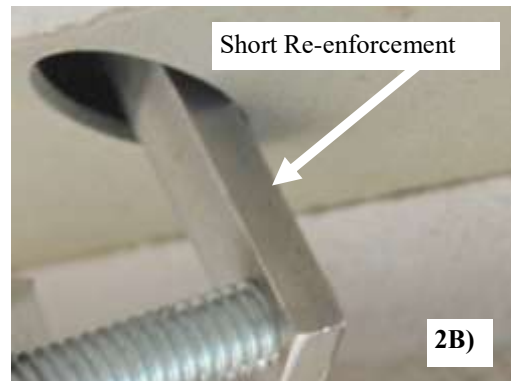
All bracket locations are factory holes. Measurements are to help locate these holes. There will be two holes at each location, excluding the first bracket. One hole will be in the frame of the vehicle, the other is located in line on the rocker panel. First measuring from the front wheel well (Photo 1A)

Driver Side

BRKT 1- 7 3/4"
BRKT 2- 35"

Passenger Side

BRKT 1- 7 3/4"
BRKT 2- 26"
BRKT 3- 49 1/2"
BRKT 4- 71"
BRKT 5- 79 1/2"
BRKT 6- 121 1/8"

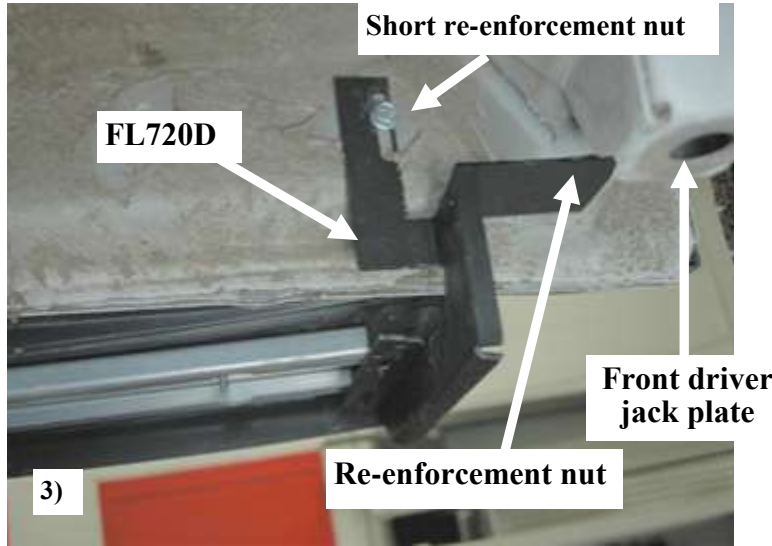


2B)

STEP 2: At marked bracket locations, remove plastic or rubber plugs in lower rocker panel and frame rail with small flat screwdriver.

When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.

Driver Side Location 1



STEP 3: Mount FL720D in bracket location 1. Use a 5/16" x 1-1/2" bolt through then thread into short re-enforcement nut. Slide nut into hole in rear rocker panel hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut. (Photo 3)**

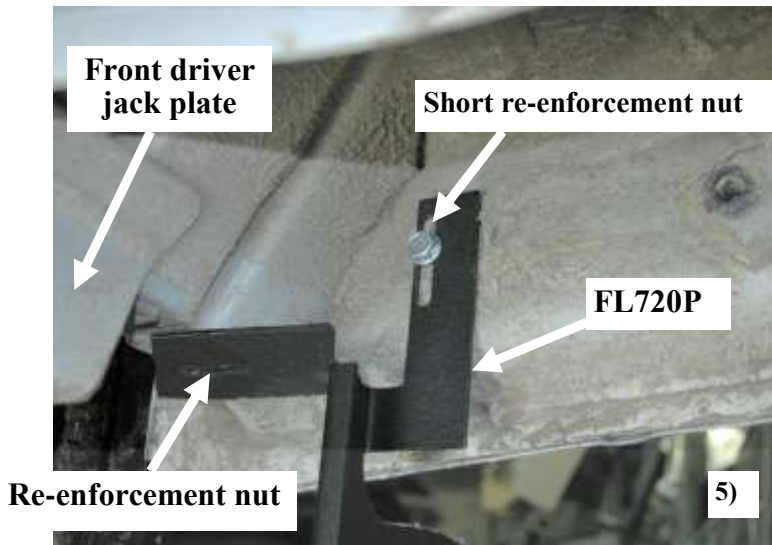
Place a 5/16" x 1-1/2" bolt through the slot in the FL720D (on horizontal flange) into re-enforcement nut engaging a couple of threads. Slide re-enforcement nut into the hole next to the jack plate and mount FL720D.

Driver Side Location 2



STEP 4: Mount FL721 in bracket location 2. Use a 5/16" x 1-1/2" bolt through both slots in the FL721 and then thread into short re-enforcement nut. Slide nut into hole in under side of the rocker panel and in the frame rail for the upper slot and hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.**

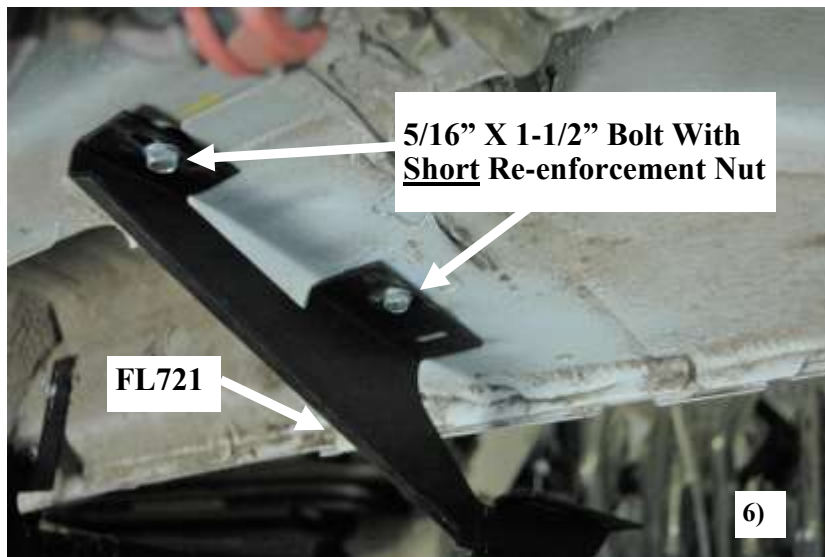
Passenger Side Location 1



STEP 3: Mount FL720P in bracket location 1. Use a 5/16" x 1-1/2" bolt through then thread into short re-enforcement nut. Slide nut into hole in rear rocker panel hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.** (Photo 5)

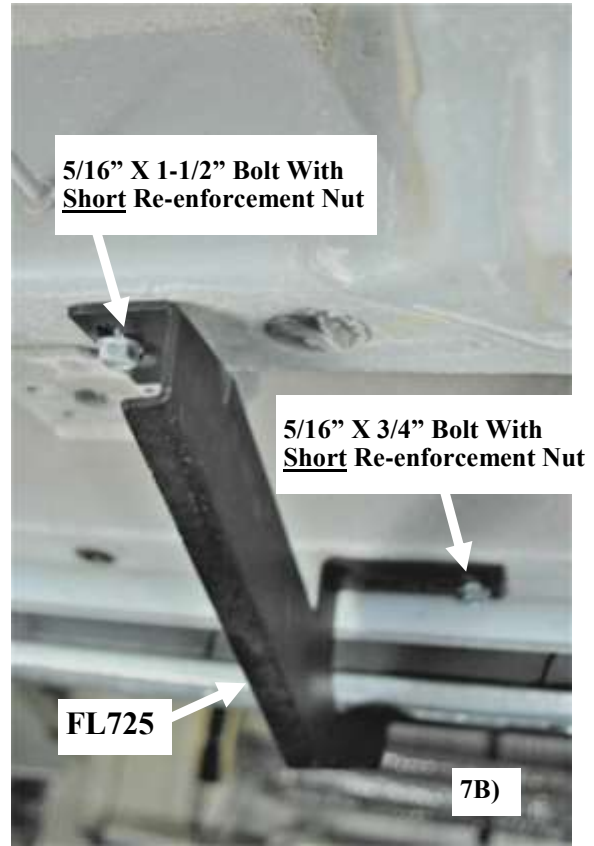
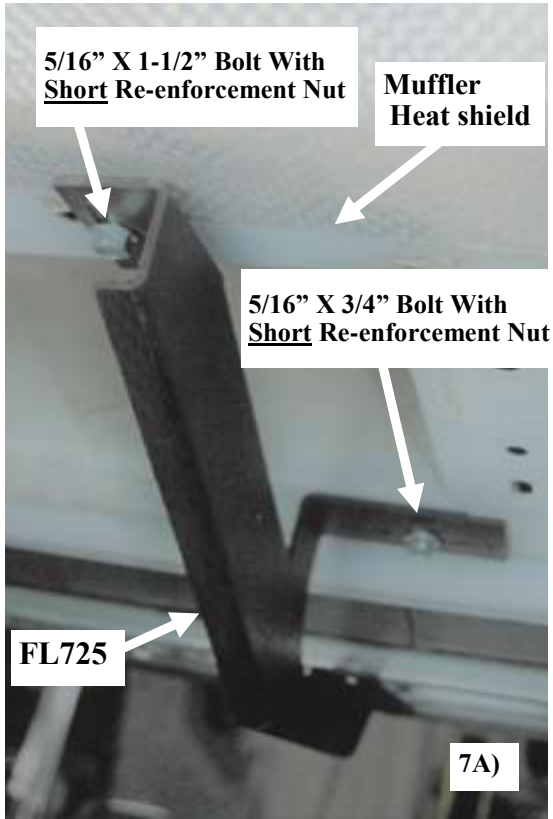
Place a 5/16" x 1-1/2" bolt through the slot in the FL720P (flange on horizontal) into re-enforcement nut engaging a couple of threads. Slide re-enforcement nut into the hole next to the jack plate and mount FL720P.

Passenger Side Location 2

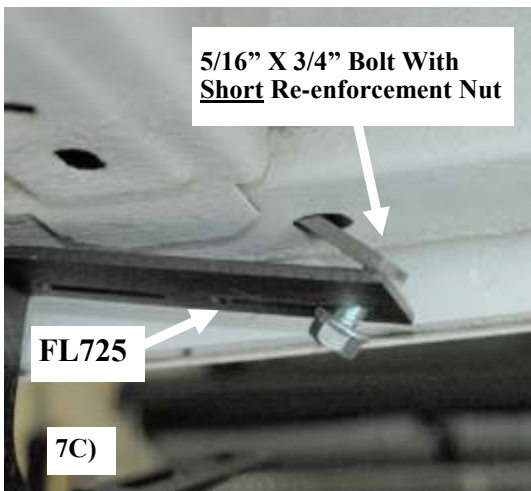


STEP 6 Mount FL721 in bracket location 2. Use a 5/16" x 1-1/2" bolt through both slots in the FL721 and then thread into short re-enforcement nut. Slide nut into hole in under side of the rocker panel and in the frame rail for the upper slot and hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.**

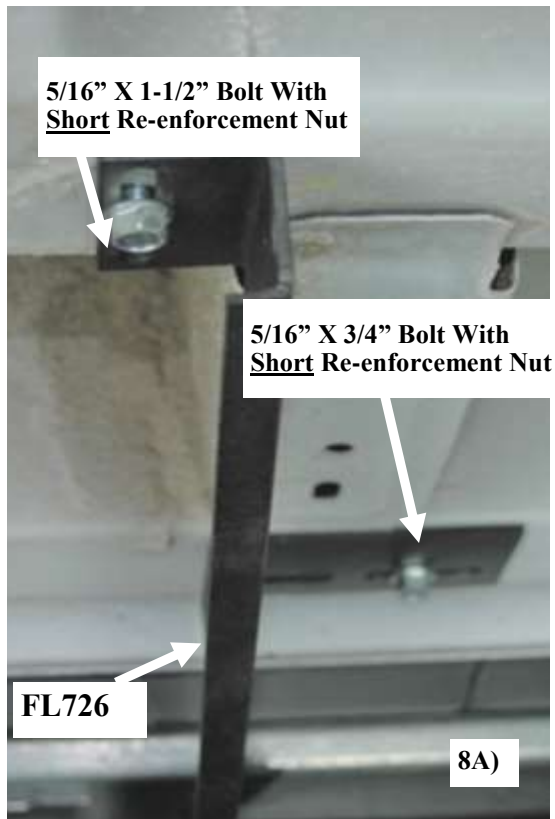
Passenger Side Location 3 & 4



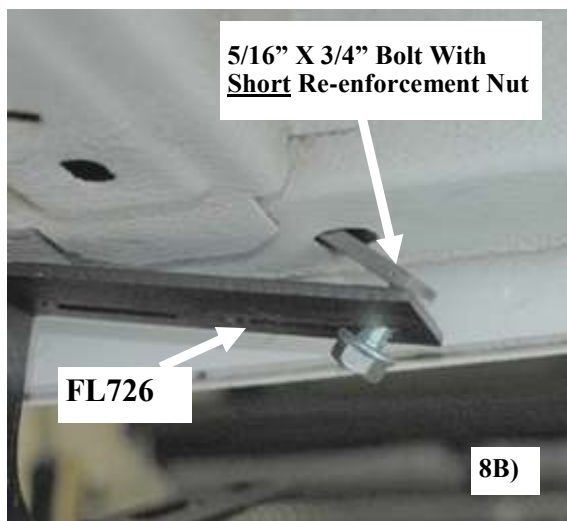
STEP 7: Mount FL725 in bracket location 3 & 4. Use a 5/16"x 1-1/2" bolt through upper slots in the FL725 then thread into short re-enforcement nut through and a 5/16" x 3/4" bolt through the lower slot then into short re-enforcement nut. (**shorter because clearance with door track**) **Photo 7C**
Slide nut into hole in under side of the rocker panel and in the frame rail for the upper slot and hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.**



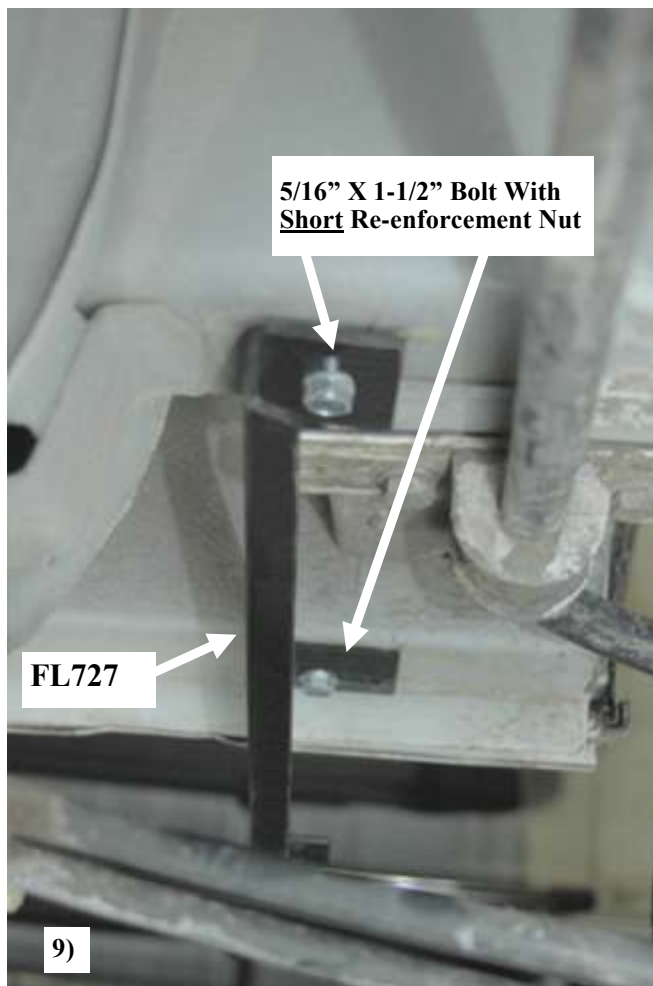
Passenger Side Location 5



STEP 8: Mount FL726 in bracket location 5 Use a 5/16"x 1-1/2" bolt through upper slots in the FL726 then thread into short re-enforcement nut through and a 5/16" x 3/4" bolt through the lower slot then into short re-enforcement nut. (**shorter because clearance with door track**) **Photo 8B**
Slide nut into hole in under side of the rocker panel and in the frame rail for the upper slot and hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.**



Passenger Side Location 6



STEP 9: Mount FL727 in bracket location 6. Use a 5/16"x 1-1/2" bolt through upper slots in the FL727 and then thread into short re-enforcement nut and a 5/16" x 1-1/2" bolt through the lower slot then into short re-enforcement nut. **Photo 9**

Slide nut into hole in under side of the rocker panel and in the frame rail for the upper slot and hand tighten. **When tightening, slide bolt up to edge of hole in body to insure maximum support of the short re-enforcement nut.**



Place the board on the brackets and align up on the vehicle. Attach to the brackets using #14 X 3/4" long self drilling screws at each bracket location. **Fig 10A**

Adjust front and rear bracket so that the board is level, then tighten and adjust other brackets up to the board

Once the board is in the correct position, tighten all nuts and bolts on the mounting brackets. Repeat the same process on the passenger side.

