

Tools Required

- 1/2" Socket
- 1/2" Wrench
- Ratchet
- 13mm Socket
- 7/16" Socket
- Drill w/ 3/8" Nut Driver
- Tape Measure

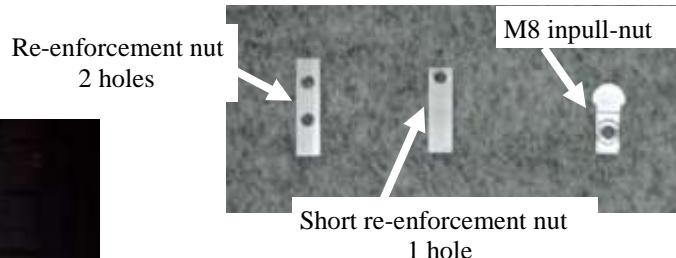
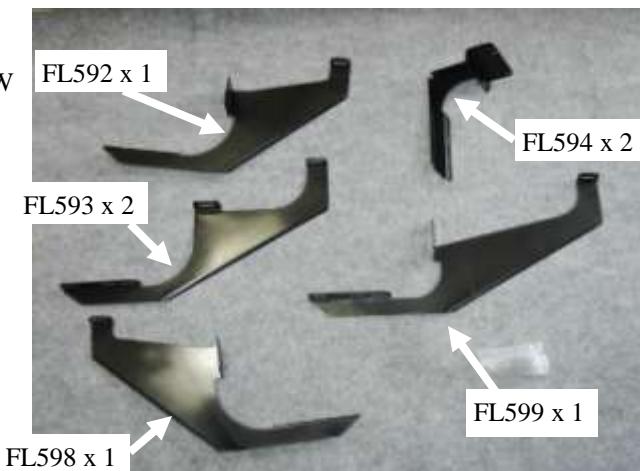
Hardware Included

- BRACKETS SHOW ON RIGHT
- 1-BOLT PACK

Estimated time of Installation:  
30 minutes

**Torque Specification:**

5/16" Bolts - 19 Ft Lbs.  
M8 Bolt - 11 Ft Lbs.



Measuring from the front wheel well back, **Fig 1** mark the following locations on the pinch weld. There will be factory holes in line with these marks that will be used to mount the running board brackets

**These are the lower mount of the bracket located lower rear rocker**

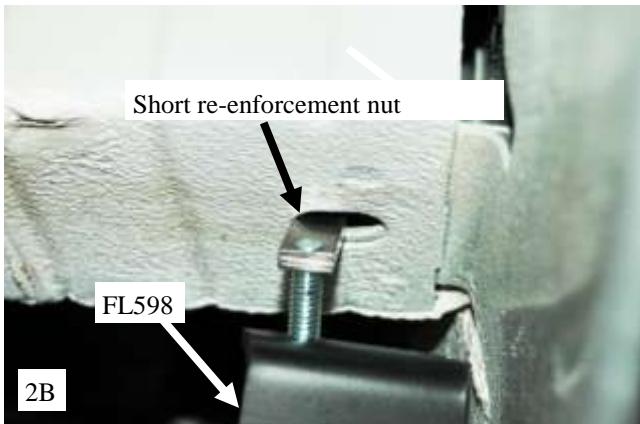
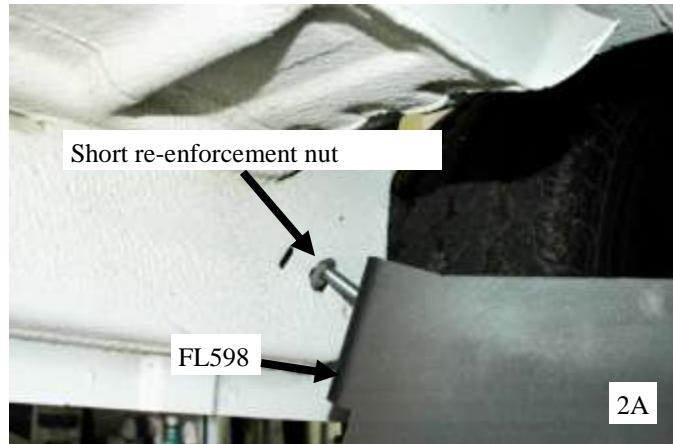
Driver side Positions: 1st = 4", 2nd = 23-1/2"

Passenger side Positions: 1st = 4", 2nd = 32 ", 3rd = 42-3/4" 4th = 69" 5th = 80"

**These are for the upper mount of the bracket located on vehicle**

Driver side Positions: 1st = 4", 2nd = 24"

Passenger side Positions: 1st = 4", 2nd = 32 ", 3rd = 42-3/4" 4th = 69" 5th = 80"



**SHOWN WITH REAR AIR**



**2) Install FL598 in 1st location  
Driver side**

**Note:**

Bend flange out of way so FL598 top flange will fit up against the cross brace coming from main frame rail .  
(Fig 2C)

Insert a 5/16" x 1-1/2" bolt through both slot on the FL598 and thread into short re-enforcement nut only engaging a couple threads.

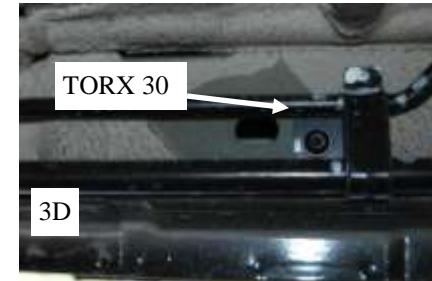
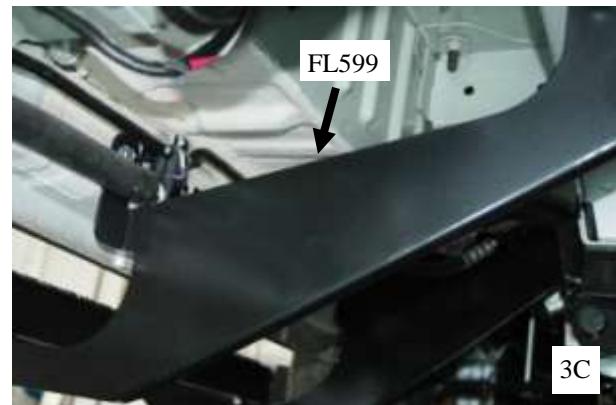
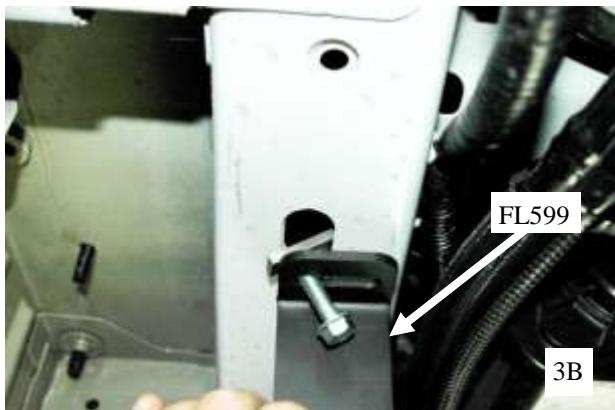
Slide short re-enforcement nut into the lower slot located on the rear rocker panel. **Fig 2A**

Slide short re-enforcement nut into the slot located on the frame cross brace. **Fig 2B**

Snug up bracket to the body of vehicle but leave all bolts and nuts loose at this time.



SHOWN WITH REAR AIR



If vehicle has Rear Air

3) Install FL599 in 2nd location

Driver side

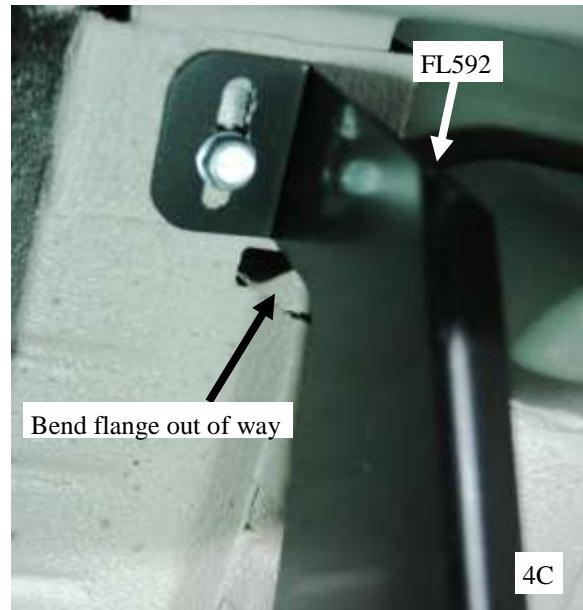
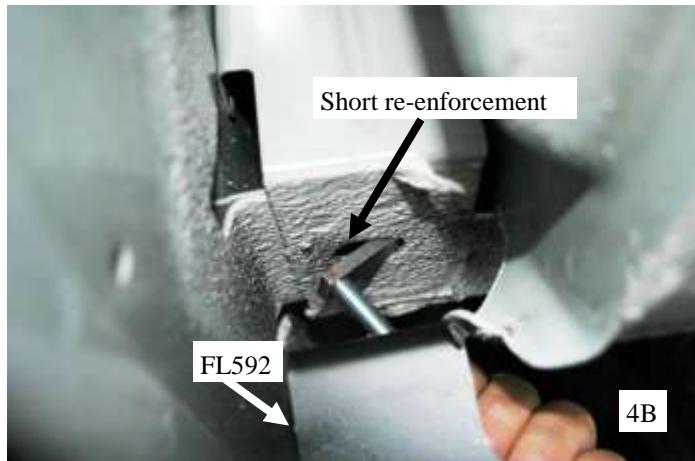
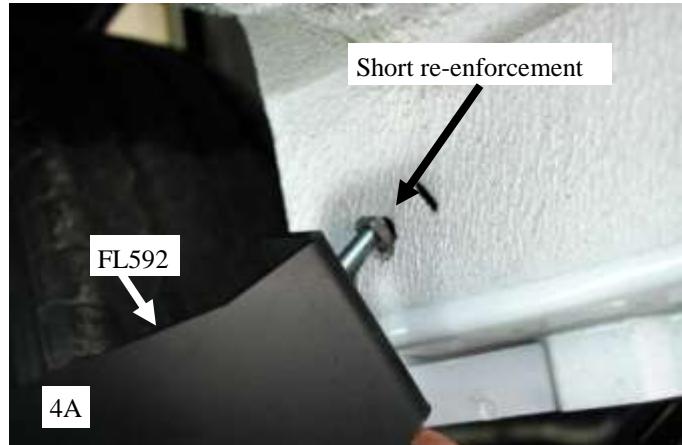
Insert a 5/16" x 1-1/2" bolt through both slots on the FL599 and thread into re-enforcement nut only engaging a couple threads.

Slide re-enforcement nut into the lower slot located on the rear rocker panel. **Fig 3A**

Slide re-enforcement nut into the slot located on the main frame. **Fig 3B**

Snug up bracket to the body of vehicle but leave all bolts and nuts loose at this time.

If unit is equipped with OEM rear air remove the 3 bolts holding the AC line brackets to vehicle with a Torx 30 (Fig 3D) to move line out of way to get short re-enforcement nut into hole on back side of the rocker panel, once FL599 bracket bolts are hand tightened so bracket is up to body the Torx 30 bolts can be replaced and tightened.



**4) Install FL592 at 1st location on the Passenger side**

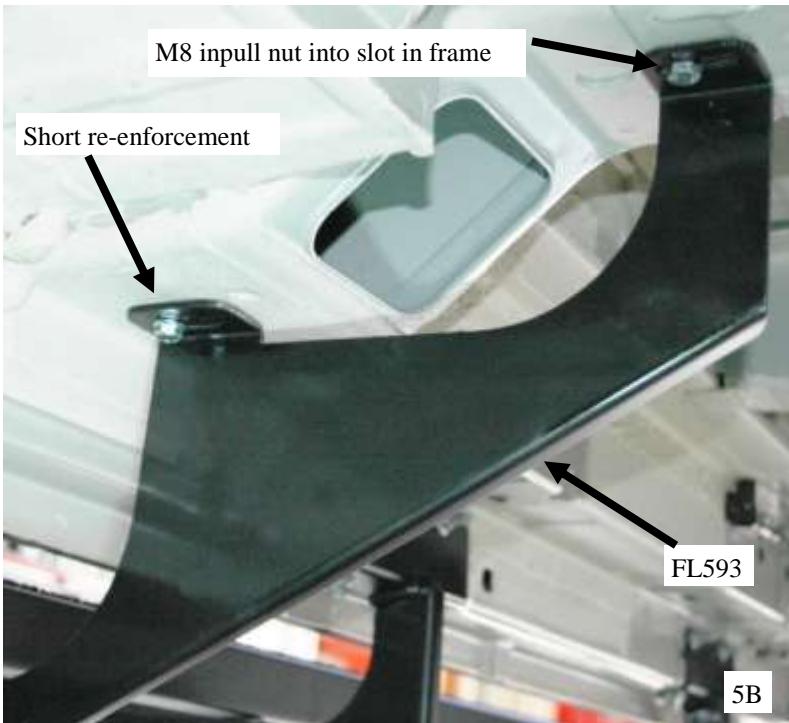
Insert a 5/16" x 1-1/2" bolt through both slot on the FL592 and thread into short re-enforcement nut only engaging a couple threads.

Slide short re-enforcement nut into the lower slot located on the rear rocker panel. **Fig 4A**

Slide short re-enforcement nut into the slot located on the frame cross brace. **Fig 4B**

Snug up bracket to the body of vehicle but leave all bolts and nuts loose at this time.

**Bend flange out of way so FL592 top flange will fit up against the cross brace coming from main frame rail . (Fig 4C)**

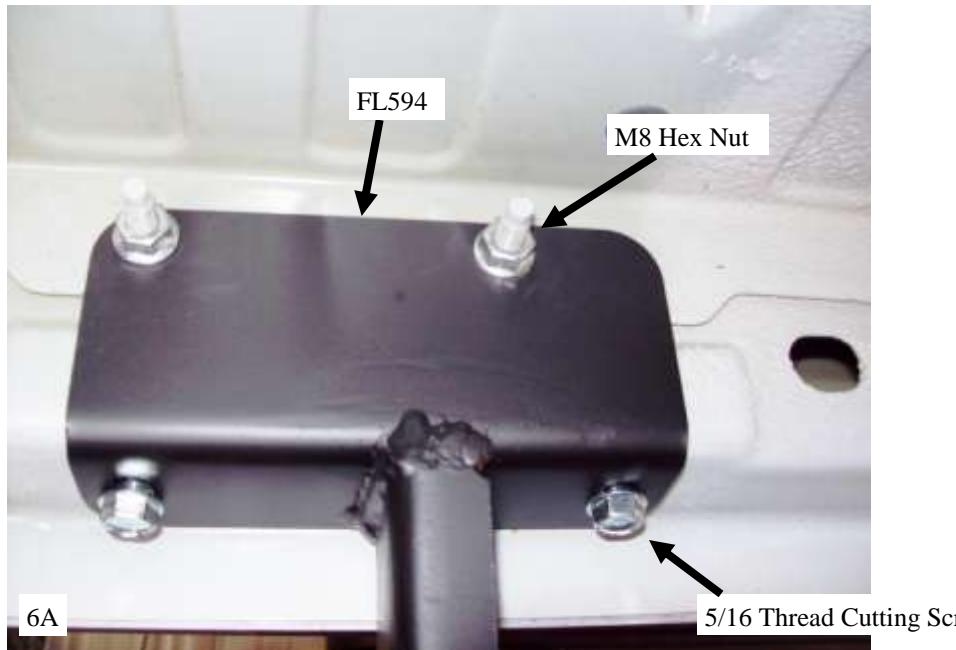


### 5) Install FL593 in 2nd location

#### Passenger side

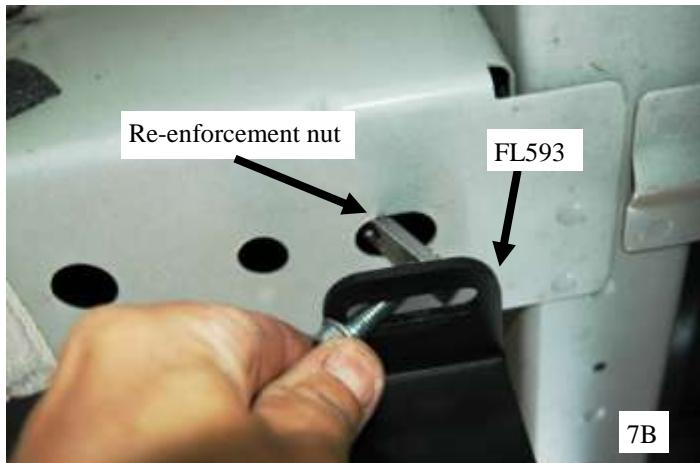
First slide a M8 input nut up into the frame small slot. Insert a 5/16" x 1-1/2" bolt through outer slot on the FL593 and thread into short re-enforcement nut only engaging a couple threads. Slide the short re-enforcement nut up into the outer hole on the frame reinforcement box that connects the rear of rocker to the main frame rail. (Note you can reach hand inside opening in the reinforcement box of the vehicle if it is not filled with expanding foam) Snug up FL593 up to the body of vehicle, but leave loose for adjustment. **5A**

Place the M8 x 20 bolt through the top tab of a FL593 and thread bolt into the M8 input nut in frame rail and hand tighten as shown in image **5B**.



**6) Install FL594 in the 3rd and 4th location  
Passenger side**

Place the FL594 onto the studs coming out of the back side of the rocker and put M8 hex nuts onto the studs. Though the lower slots put two 5/16 thread cutting bolts up into the holes and tighten. Now tighten the M8 hex nut completely.



**7) Install a FL593 in the 5th location  
Passenger side**

Insert a 5/16" x 1-1/2" bolt through outer slot on the FL593 and thread into short re-enforcement nut only engaging a couple threads. **Fig 7A**

Insert a 5/16" x 1-1/2" bolt through upper slot on the FL593 and thread into re-enforcement nut only engaging a couple threads.

Slide the short re-enforcement nut up into the inner hole on the frame reinforcement box.

Slide the re-enforcement nut into the slot located on the frame cross brace. **Fig 7B**



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 8A**

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.