

# AT31003

## Installation Instructions

2004-2007 Ford F150 SuperCrew Crew Cab (New Body Style)

1. Before installing, review the installation instructions carefully. Be sure you have all hardware shown in the diagram. (You may have some extra hardware)
2. Identify the front and rear brackets.
3. Starting with the front bracket installation. Locate the two small holes on either side of the large rectangular hole in the rocker panel. Slide two M8 U-Clips over the small holes as shown in the diagram. You may have to squeeze the clip with pliers to make them fit tight on the panel.
4. Remove the rubber grommet on the front side of the U-Clip holes. Insert a bolt plate into that hole.
5. Install the front bracket over the bolt plate stud. Make sure that all bracket holes line up with the holes in the rocker panel.
6. Install a M12 flat washer, lock washer and nut on the bolt plate stud. Leave it loose.
7. Now install the M8 bolts, lock washers and flat washers into the M8 U-Clips. Leave them loose.
8. Install two M8 bolts with flat washers from the bottom of the truck sheet metal through the bracket and assemble with flat washers, lock washers and nuts. Leave them loose.
9. Now it is time for rear bracket installation. Remove the large and small rubber grommets on the rear side of the U-Clip holes. Insert a bolt plate through the large hole so that the stud comes out the smaller hole.
10. Install the rear bracket over the bolt plate stud. Make sure that all bracket holes line up with the holes in the rocker panel.
11. Install a M12 flat washer, lock washer and nut on the bolt plate stud. Leave it loose.
12. Now install the M8 bolts, lock washers and flat washers into the M8 U-Clips. Leave them loose.
13. Install two M8 bolts with flat washers from the bottom of the truck sheet metal through the bracket and assemble with flat washers, lock washers and nuts. Leave them loose.
14. Mount the nerf bar to the front and rear brackets using M14 bolts, flat washers and lock washers. Tighten these bolts now.
15. Now tighten all bracket hardware.
16. Repeat steps 3-15 on the other side.