

INSTALLATION INSTRUCTIONS

2009-12 FORD F150 REG CAB LB
PART NUMBER 363017/363017-2

PARTS LIST:

1	Passenger Side Bar	2	12mm x 48mm bolt tab (Long)
1	Driver Side Bar	2	11mm Plastic Retainers
1	Passenger Side Front Mounting Bracket short	28	10mm x 35mm Hex Head Bolts
1	Driver Side Front Mounting Bracket short	8	10mm Hex Nuts
1	Passenger Side Middle Mounting Bracket long	28	10mm Lock Washers
1	Driver Side Middle Mounting Bracket long	36	10mm ID x 30mm OD x 1.5mm Flat Washers
1	Passenger Side Rear Mounting Bracket	8	10mm Clip Nuts
1	Driver Side Rear Mounting Bracket	6	12mm Lock washers
1	Rear Driver Support Bracket	6	12mm Hex nuts
1	Rear Passenger Support Brackets	2	12mm x 35mm Hex bolts
2	12mm x 48mm bolt tab (Short)	8	12mmID x 30mm OD flat washers

Passenger Side
Front Bracket



Passenger Side
Middle Bracket



Passenger Side
Rear Bracket



Passenger Side Rear
Brace Bracket



Driver Side
Front Bracket



Driver Side
Middle



Driver Side Rear
Bracket



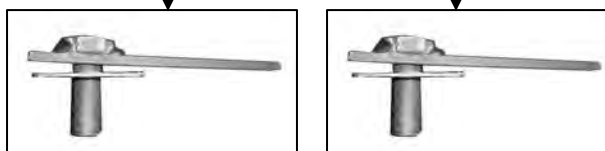
Driver Side Rear
Brace Bracket



(2)10mm x 48mm Bolt tabs (Short)



(2)10mm x 48mm Bolt tabs (Large) (with Plastic retainer installed)



PROCEDURE:

1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.**
2. Starting with the driver front mounting brackets location from underside of vehicle remove the factory tape covering the mounting holes in the rocker panel as seen in **(Fig 1)** with tape removed slide the 10mm clip nuts into place as seen in **(Fig 2)** clip nuts may need to be squeezed together slightly to prevent them from falling into holes.
3. Select driver side front mounting bracket and attach to the clip nuts with (2) 10mm hex bolts, (2) 10mm flat washers & (2) 10mm lock washers, with the top of mounting brackets secure begin to secure the bottoms to the drip rail of the rocker panel with (2) 10mm hex bolts, (4) 10mm flat washers, (2) 10mm lock washers & (2) 10mm nuts, as seen in **(Fig 3)**. Snug but do not tighten hardware
4. Locate the two factory middle mounting holes & remove the factory tape covering the mounting holes in rear of the rocker panel with tape removed slide the 10mm clip nuts into place as seen in **(Fig 4)** clip nuts may need to be squeezed together slightly to prevent them from falling into holes.
5. Select driver side middle mounting bracket and attach to the clip nuts with (2) 10mm hex bolts, (2) 10mm flat washers & (2) 10mm lock washers, with the top of mounting brackets secure begin to secure the bottoms to the drip rail of the rocker panel with (2) 10mm hex bolts, (4) 10mm flat washers, (2) 10mm lock washers & (2) 10mm nuts as seen in **(Fig 5)**. Snug but do not tighten hardware
6. Next, from the parts list above partially thread a Plastic Retainer onto the threaded end of the 12mm x 48mm Bolt Plate (Long one), Once you have assembled the Plastic Retainer onto the Bolt Plate, insert the Bolt Plate into the factory oval hole on the frame rail **(Fig 6)** shows location. Once the Bolt Plate is inserted, hold the Bolt end with one hand and tighten the Plastic Retainer with your other hand. **NOTE:** Tighten the Plastic Retainer until it reaches the side panel, **(Fig 6A)**. Shows Bolt Plate installed with plastic retainer.
7. From the parts list above, select the Driver side rear mount bracket. Position the mount bracket onto the installed Bolt Plate. Secure it with (1) 12mm flat washers, (1) 12mm lock washers and (1) 12mm Hex Nuts, **(Fig 7)**. Shows mount bracket installed with hardware. Snug but do not tighten hardware.
8. Located on the under side of the bed of the truck **(Fig 8)** shows location of mounting hole viewing from the rear forward, place the 12mm x 48mm bolt plate (short) into hole threads down as seen in **(Fig 8A)** and secure the driver side rear brace bracket, to the bolt plate with (1) 12mm flat washer (1) 12mm lock washers & (1) 12mm nut Snug but do not tighten hardware, fasten the rear brace bracket to the rear mounting bracket with (1) 12mm hex bolt, (2) 12mm flat washers, (1) 12mm lock washers and (1) 12mm Hex Nuts, **(Fig 9)** shows brace bracket attached. Snug but do not tighten hardware at this time.
9. Carefully position Driver Side Bar onto Mounting Brackets. Attach Side Bar to Mounting Brackets using the included (6) 10mm hex head bolts, (6) 10mm lock washers, and (6) 10mm flat washers **(Fig 10)**. shows front bracket attaching to side bar, middle & rear brackets are attached the same Snug but do not tighten hardware at this time.
10. Level and adjust Side Bar, then tighten all hardware.
11. Repeat steps 2-10 for passenger Side Bar.
12. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

For gloss black finishes: Mild soap may be used to clean the Sidebar.

Driver Side Installation Pictured

