

INSTALLATION INSTRUCTIONS

2011 FORD SUPER DUTY

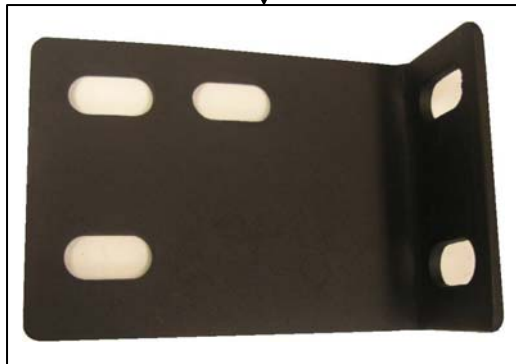
3064 / 3064-2

NOTE: (Vehicle Retains Tow Hook)

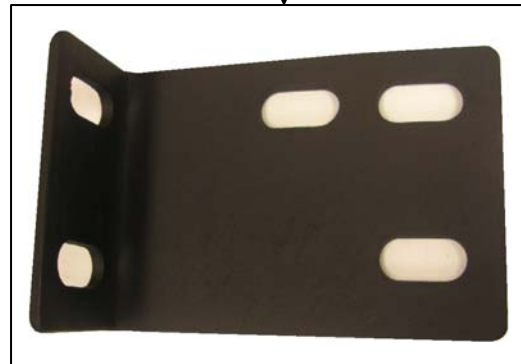
PARTS LIST:

Qty	Description	Qty	Description
1	Grill Guard	6	12mm Lock Washers
1	Driver/Left Lower Mounting Bracket	6	12mm Nuts
1	Passenger/Right Lower Mounting Bracket	2	10mm x mm Hex Bolts
1	Driver/Left Upper Brace Bracket	4	10mm Washers
1	Passenger/Right Upper Brace Bracket	2	10mm Lock Washers
6	12mm x 40mm Hex Bolts	2	10mm Nuts
12	12mm Flat Washers		

Driver/Left Side
Mounting
Bracket



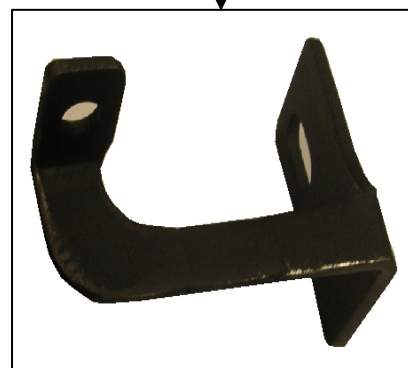
Passenger/Right
Side Mounting
Bracket



Driver/left side
Upper brace bracket



Passenger/right side
upper brace bracket



PROCEDURE:

1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
2. Starting with the Driver/Left side Begin your install by removing the bumper mount bolts **WARNING, Do not remove Passenger & Driver side bumper bolts at the same time as bumper will drop down.** Remove and install only one side at a time. **(Fig 1)** shows factory bolts location. Select the Driver side mount bracket from the list of parts above and secure it to the bumper with the factory bolts & nut plates **(Fig 1A)** shows mount bracket attached. Snug, but do not tighten hardware at this time. Repeat this step for the Passenger/Right side installation
3. Proceed to install the upper brace brackets by first removing the black plastic trim cover on the top edge of the trucks bumper (there are plastic tabs securing this down, by going through the front opening of the bumper, pinch the tabs together and lift the plastic cover. Remove each tab one at a time). Once plastic trim is removed, located on the inside top edge of the bumper, there are 13mm bolts that need to be removed **(Fig 2 shows plastic trim removed and location of factory bolt)**. From the list above select the Driver/Left side upper brace bracket and secure it to vehicle with the 13mm factory bolt **(Fig 2A shows bracket attached)**. Snug but do not tighten hardware at this time. Repeat this step for the Passenger/Right side installation. In order to reinstall the plastic trim, a small section off the back edge must be trimmed. Once brackets are in place overlay the plastic trim and mark the area where it comes in contact with the upper brackets (inner edge under grill). Using a utility knife, trim a small section off the back. Trim before reattaching so it does not interfere with the upper brackets. **(Fig 3)** shows Passenger side area to be trimmed, repeat for driver side.
4. With assistance begin to install Grill Guard. To mount brackets, move the Driver/Left side and Passenger/Right side Mounting Brackets towards each other. The hardware should be kept slightly loose to adjust. Position the bottom mounting holes of the Driver side Grill Guard to the out side of the Mounting Brackets. Line up the three holes of the mount brackets with the lower holes of the Grille Guard. Bolt them together with the included (3) 12mm Hex bolts, (6) 12mm Flat Washers (3) 12mm lock washers and (3) 12mm Hex Nut per side **(Fig 4 & 4A)**. Snug but do not tighten hardware at this time. Repeat this step for the Passenger/Right side.
5. From step 3, bolt the brace brackets to the grill guard. Line up the hole in the top brace bracket with the one slotted in the upright plate of the Grill Guard. Secure with (1) 10mm hex bolt, (2) 10mm flat washer, (1) 10mm lock washer and (1) 10mm nut **(FIG 2A Show Driver/Side brace bracket attached)**. Snug but do not tighten at this time. Repeat this step for the passenger/right side installation.
6. Level and align Product properly. Tighten all hardware at this time. Do periodic inspections to making sure 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 Product.

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

INSTALLATION PICTURED

