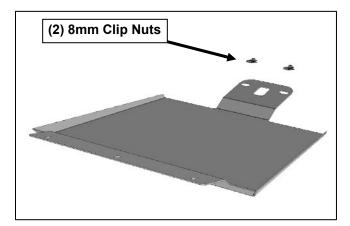
SKID PLATE FOR HD4 FRONT BUMPER 15-17 FORD F150

PARTS

- 1 HD4 Skid Plate 2 8mm U-Clip Nuts
- 5 8-1.25mm x 25mm Button Head Bolts
- 2 8mm x 28mm x 3mm Large Flat Washers
- 3 8mm x 24mm x 2mm STD Flat Washers
- 5 8mm Lock Washers
- 1 5mm Allen Wrench



PROCEDURE: REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.

1. Once the HD-4 Front Bumper has been installed, remove all the bolts attaching the factory skid plate to the vehicle, (Figures 1 & 2).

Models with large off-road skid plate (Fig 2):

- a. Locate the rear skid plate mounting location on the bottom of the crossmember, (Figure 3).
- **b.** Slide (1) 8mm U-Clip into the driver/left side rectangular opening with the nut up towards the inside, (**Figure 4**). Line up the threaded nut on the Clip with the round hole. Repeat to install the remaining 8mm Clip Nut in the passenger/right hole location on the crossmember.
- With assistance, hold the HD4 Skid Plate up to the bottom of the Bumper. Attach the front of the HD4 Skid Plate to the Bumper with the included (3) 8mm Button Head Bolts, (3) 8mm Lock Washers and (3) 8mm x 24mm STD Flat Washers, (Figures 5 & 9). Leave hardware loose at this time.
- **3.** Determine type of factory skid plate.

Models with a small standard skid plate (Fig 1):

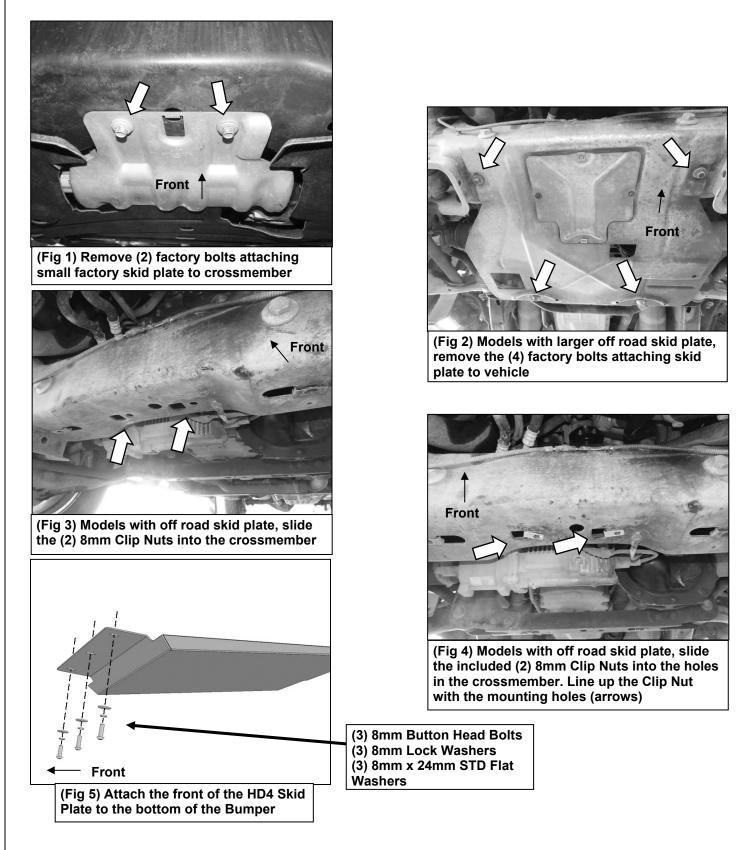
- **a.** With assistance, hold the rear mount on the HD4 Skid Plate up to the bottom of the crossmember.
- **b.** Reuse the (2) factory bolts or the included (2) 8mm Clip Nuts, (2) 8mm Button Head Bolts, (2) 8mm Lock Washers and (2) 8mm x 28mm Large Flat Washers to reinstall the small factory skid plate over the HD4 Skid Plate, (**Figure 6**).
- c. Adjust Skid Plate as necessary and tighten hardware at this time.

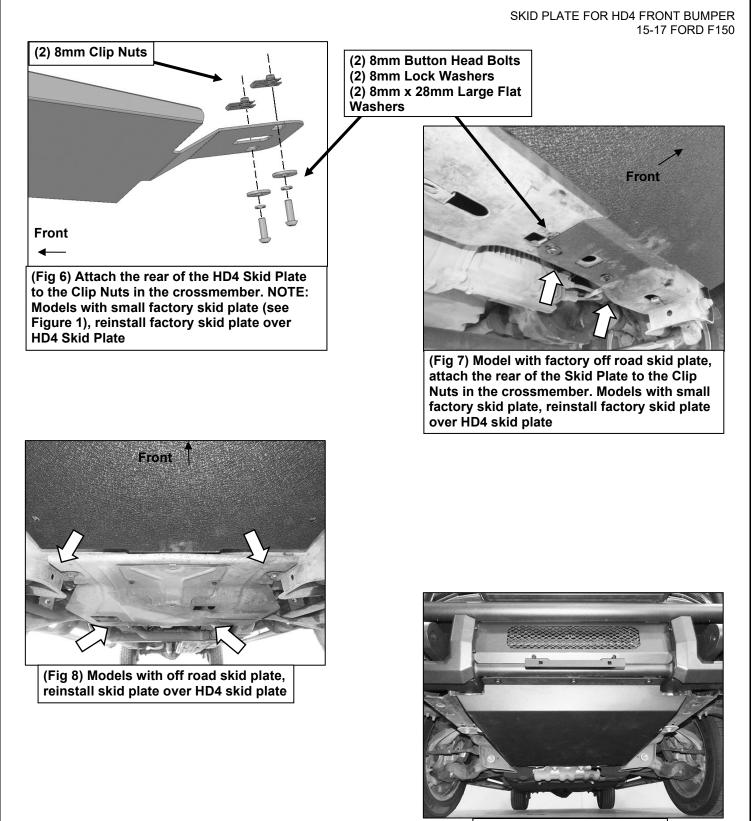
Models with large off-road skid plate (Fig 2):

- **a.** With assistance, hold the rear mount on the HD4 Skid Plate up to the bottom of the crossmember.
- b. Attach the HD4 Skid Plate to the (2) Clip Nuts with the included (2) 8mm Button Head Bolts, (2) 8mm Lock Washers and (2) 8mm x 28mm Large Flat Washers, (Figure 7).
- c. Adjust Skid Plate as necessary and tighten hardware at this time.
- **d.** Reinstall the factory large off-road skid plate over the HD4 Skid Plate and tighten hardware, **(Figure 8)**.
- 4. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used to clean the Skid Plate.

SKID PLATE FOR HD4 FRONT BUMPER 15-17 FORD F150





(Fig 9) Complete Installation