

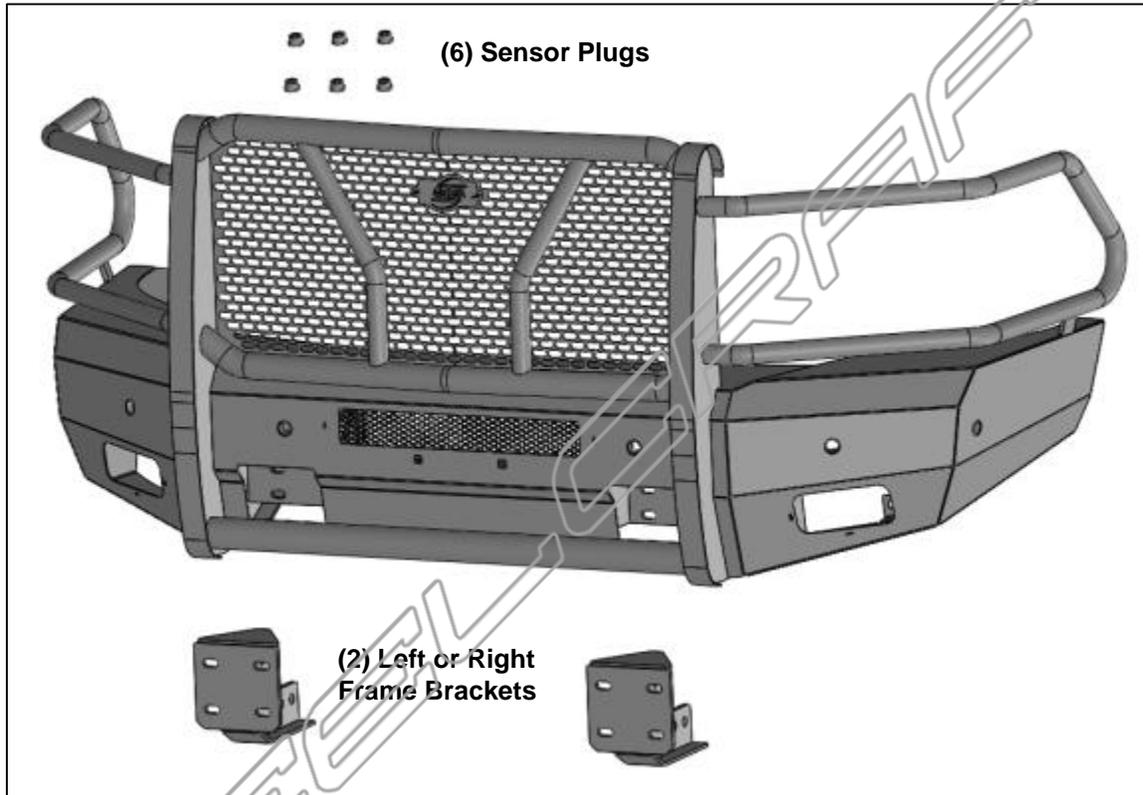
INSTALLATION INSTRUCTIONS

**ELEVATION FRONT BUMPER
2010-16 DODGE RAM 2500-3500**

STEELCRAFT

PARTS LIST:

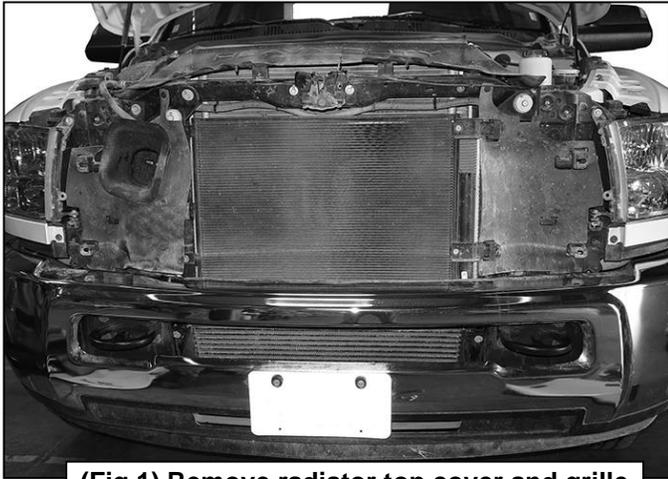
1	Elevation Front Bumper Assembly	24	12mm x 37mm OD x 3mm Flat Washers
2	Frame Mounting Brackets	12	12mm Nylon Lock Nuts
8	12-1.75mm x 50mm Hex Bolts	2	License Plate Mounting Plugs
4	12mm x 90mm Hex Bolts	6	Sensor Plugs
12	4mm x 10mm Socket Head Screws	1	Wrench



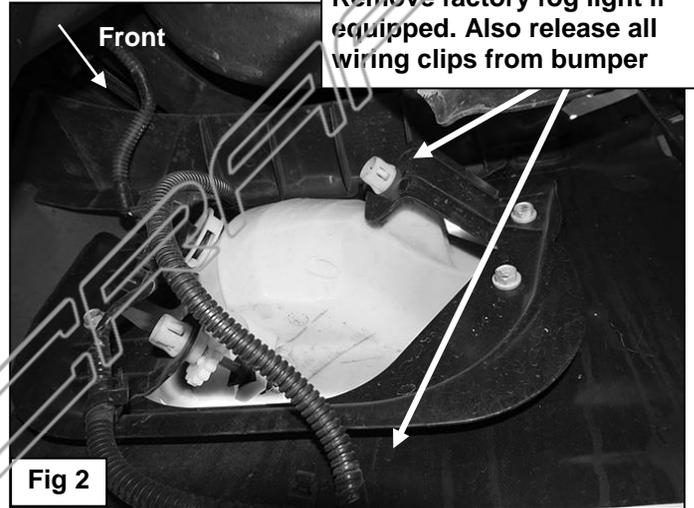
PROCEDURE:

1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. BUMPER IS HEAVY, ASSISTANCE IS HIGHLY RECOMMENDED. CUTTING MAY BE REQUIRED.**
2. Remove the license plate. On models with bumper mounted sensors, unplug all sensors. Release the wiring harnesses from the clips attached to the back of the bumper and move all wiring harnesses away from bumper.
3. Open the front hood and temporarily remove the top plastic cover between the radiator and the grille. Also remove the plastic radiator grille for easier access to top bumper bracket bolts, **(Figure 1)**. **NOTE:** Pay close attention to the type and location of all factory hardware for reinstallation. Move the grille and cover to a clean, stable work area. On models with factory fog lights, unplug both lights and release the wiring harness from the back of the bumper, **(Figure 2)**. Move the wiring harness out of the way during bumper installation. Carefully remove both fog lights from the back of the bumper. **NOTE:** Fog lights can also be removed once the bumper has been removed from vehicle.
4. Release the clips attaching the lower splash guard to the back of the front bumper, (if equipped). Locate the factory bumper bolts attaching the outer bumper to the inner brackets, **(Figure 3 & 4)**. With assistance, remove the bumper assembly, **(Figure 5)**. Next, remove the (2) tow hooks.
5. Remove the driver side inner bumper bracket and lower frame extension from the ends of the frame, **(Figures 5—7)**. **NOTE:** Lower frame extensions cannot be reinstalled.
 - a. **IMPORTANT:** On models equipped with a diesel engine, the intercooler will need to be moved out of the way to remove the bumper bracket. Assistance is highly recommended to avoid damaging the intercooler.

Driver Side Installation Pictured



(Fig 1) Remove radiator top cover and grille



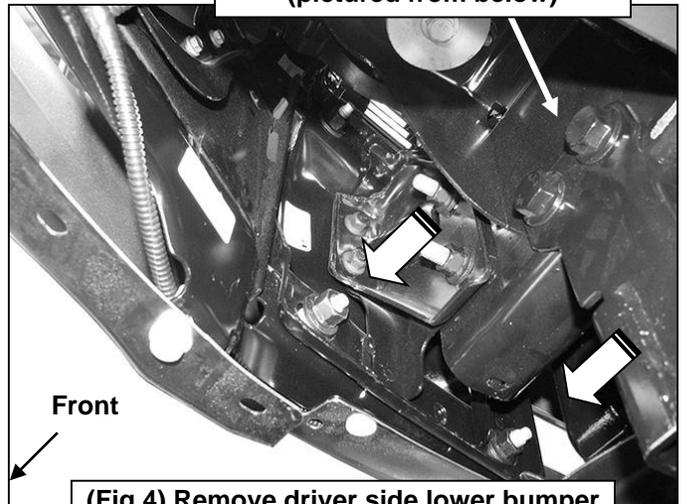
Remove factory fog light if equipped. Also release all wiring clips from bumper

Fig 2

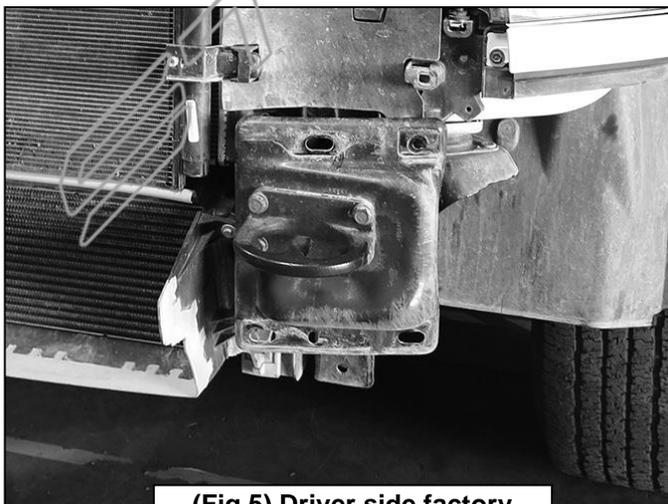


(Fig 3) Remove driver side top bumper hardware

Remove lower frame extension (pictured from below)



(Fig 4) Remove driver side lower bumper bracket hardware (pictured from below)



(Fig 5) Driver side factory bumper bracket and tow hook

Driver Side Installation Pictured

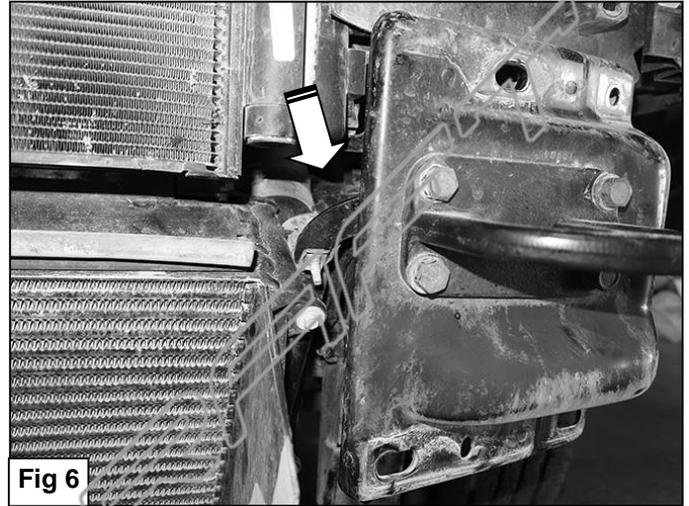
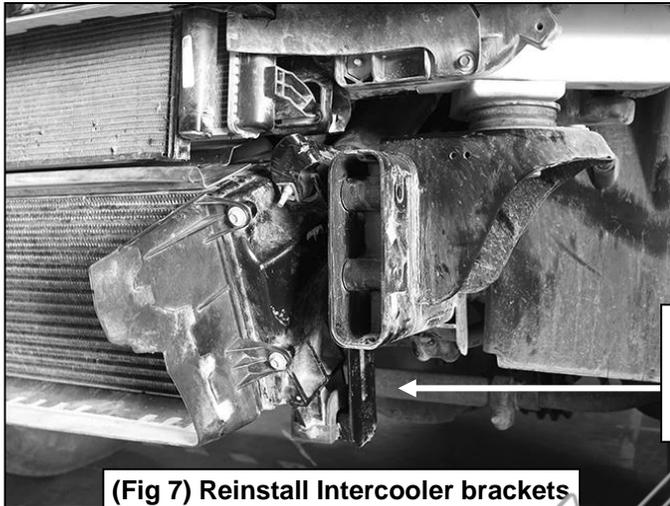
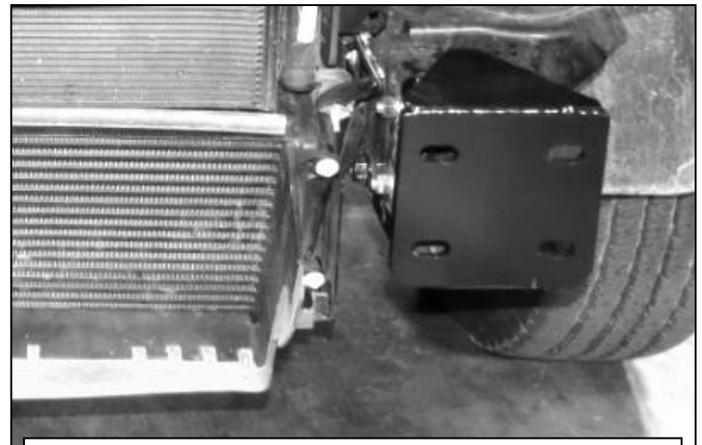


Fig 6
Diesel models, loosen top support bracket hardware at frame and intercooler (large arrow). Temporarily remove lower hanging intercooler bracket from side of frame

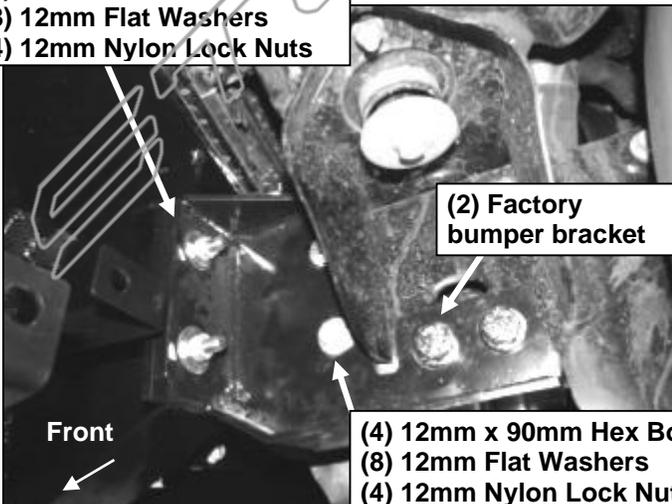


(Fig 7) Reinstall Intercooler brackets



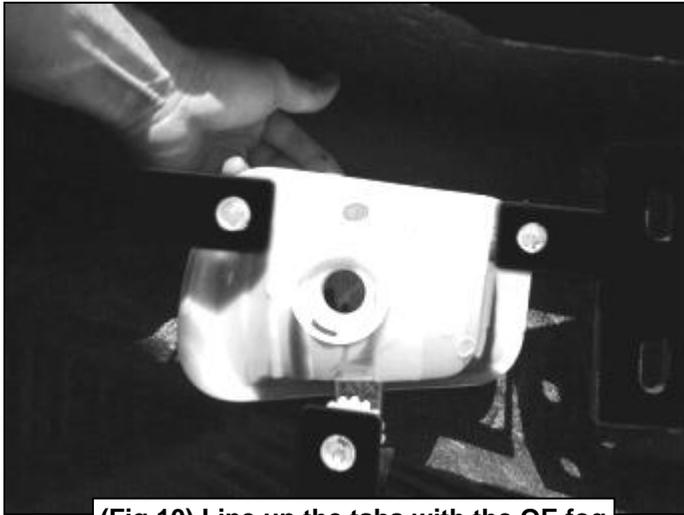
(Fig 8) Reuse factory bumper bracket hardware to attach Frame Mounting Bracket to outside of frame

- (4) 12mm x 50mm Hex Bolts
- (8) 12mm Flat Washers
- (4) 12mm Nylon Lock Nuts

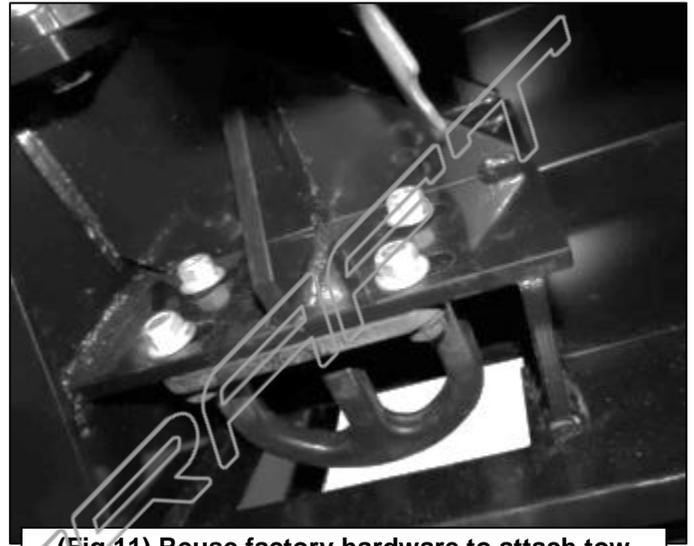


(Fig 9) Reuse factory bumper bracket hardware to attach Frame Mounting Bracket to outside of frame

Driver Side Installation Pictured



(Fig 10) Line up the tabs with the OE fog light if equipped. Carefully push the fog light into the mounting tabs



(Fig 11) Reuse factory hardware to attach tow hook to mounting plates on Elevation Bumper



Complete Installation