

PARTS LIST:

1	Extreme Grille Guard
2	Bumper Support Brackets
2	12-1.75mm x 45mm Hex Bolts GR10.9
2	12-1.75mm x 35mm Hex Bolts GR10.9
4	12mm Lock Washers
8	12mm x 32mm OD x 3mm Flat Washers
4	12mm Hex Nuts



(2) Bumper Support Brackets

**INSTALLATION
REQUIRES
DRILLING THROUGH
FACTORY BUMPER**

PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS HIGHLY RECOMMENDED! DRILLING THROUGH FACTORY BUMPER IS REQUIRED. CUTTING IS REQUIRED.**
- Start installation from below the passenger side of the front bumper. Push the rubber splash guard up to locate the factory bolt attaching the bumper bracket to the **top of the frame** channel, **(Figure 1 & 2A)**. Remove the factory bolt. Insert (1) Bumper Support Bracket, **(Figure 2B)**, into the opening in the back of the bumper bracket and up against the back of the front bumper, **(Figure 2A & 3)**. Line up the mounting slot on the Support Bracket with the threaded hole for the bumper bolt. Bolt the Support Bracket to the top of the bumper bracket with the previously removed factory hex bolt. Make sure that the Support Bracket is tight against the back of the bumper and tighten the hex bolt. Repeat this Step to install the Bumper Support Bracket on the driver side.
 - NOTE:** It may be slightly easier to locate/remove the hex bolt on the top of the bumper bracket from behind the plastic grille insert. Open the hood. Remove the plastic cover in place between the radiator and the grille. **NOTE:** Pay close attention to the location of each clip for easy reinstallation. Reach down behind the grille and bumper and move the rubber splash guard out of the way to access the hex bolt securing the bumper bracket to the top of the frame, **(Figure 1)**. Remove the factory bolt. Insert the Support Bracket as previously describe in **Step 2** and bolt it in place with the factory hex bolt. Tighten hardware. Repeat this step to install the driver side Support Bracket.
- Next, temporarily remove both tow hooks if equipped, **(Figure 4)**.

WARNING: The Extreme Grille Guard is very heavy. Properly supporting the weight of the Grille Guard with stands during installation is highly recommended to avoid possible injury or damage to vehicle.

- With assistance, place the Grille Guard on stands at the approximate installation height. Hold the Grille Guard up to the front bumper and insert the bottom mounting tabs on the Grille Guard through the openings for the tow hooks, if equipped, **(Figure 5)**. Line up the slots in the tabs with the holes in the outside of the frame for the long tow hook bolts removed in **Step 3**. **IMPORTANT:** Depending on model year, it may be necessary to cut out a small section of the plastic bumper cover around the opening for the tow hook to clear the mounting tabs on the grille guard, **(Figure 5)**. Insert the factory bolt through the tab and the tow hook-if equipped, **(Figure 6)**. **NOTE:** On models without factory tow hooks, use the included (2) 12mm x 35mm Hex Bolts, (4) 12mm Flat Washers, (2) 12mm Lock Washers and (2) 12mm Hex Nuts to bolt the tabs on the Grille Guard to the outside of the frame channel. Do not tighten hardware at this time.

5. Push the Grille Guard back against the bumper. Level and adjust the Grille Guard and tighten the hardware. **IMPORTANT:** Make sure that the Grille Guard is in the proper position. **DO NOT PROCEED** until the Grille Guard is level and properly aligned on the vehicle.
6. Use the slot in the mounting tab on the Grille Guard as a guide and drill a 1/2" hole through the center of the slot, bumper and the Bumper Support Bracket behind the bumper installed in **Step 2, (Figure 7B)**. **NOTE:** Start with a smaller sized drill bit and work your way up to 1/2" in small steps.

Drill Warning-IMPORTANT! Any cutting or drilling tool may break or shatter. Government regulations require safety glasses & equipment at all times when cutting or drilling.

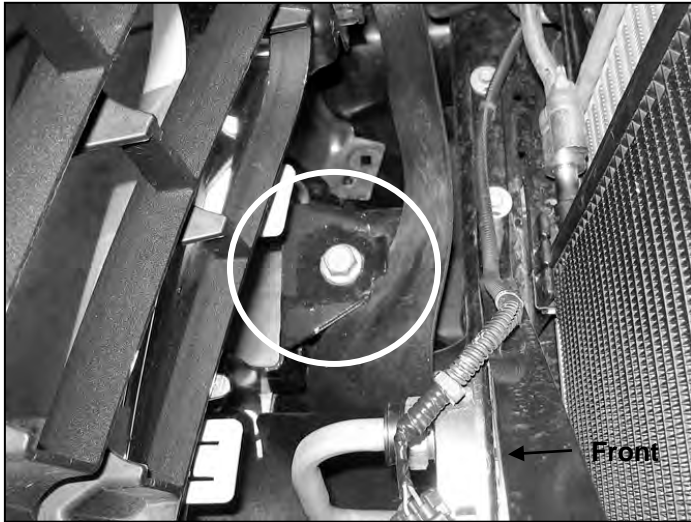
7. Bolt the Grille Guard to the bumper and inner grille guard Support Brackets with the included (2) 12mm x 45mm Hex Bolts, (4) 12mm Flat Washers, (2) 12mm Lock Washers and (2) 12mm Hex Nuts, **(Figure 7A)**. Check for level and align Grille Guard as necessary. Once properly adjusted, tighten all hardware.
8. Reinstall the rubber air deflector and plastic cover, (if removed) using the factory hardware.
9. 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 Grille Guard.

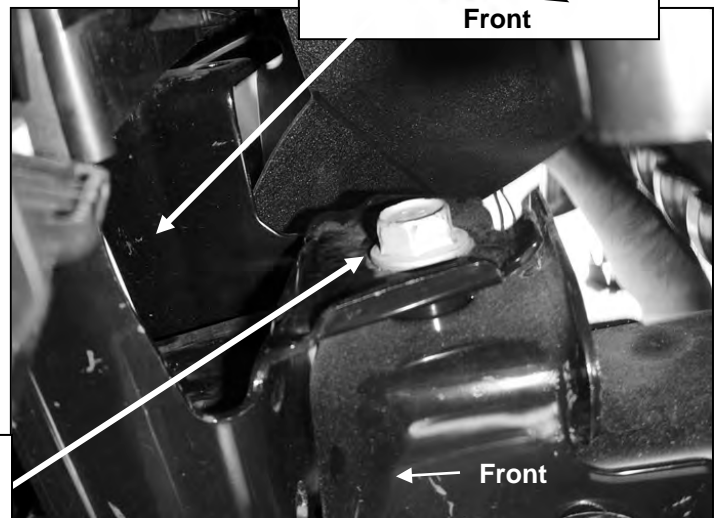
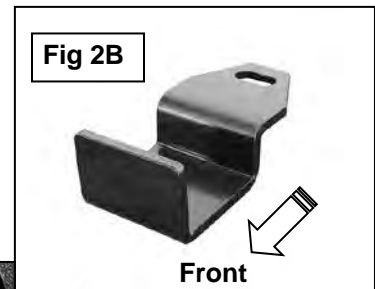
For gloss black finishes: Mild soap may be used to clean the Grille Guard.

Passenger Side Installation Pictured



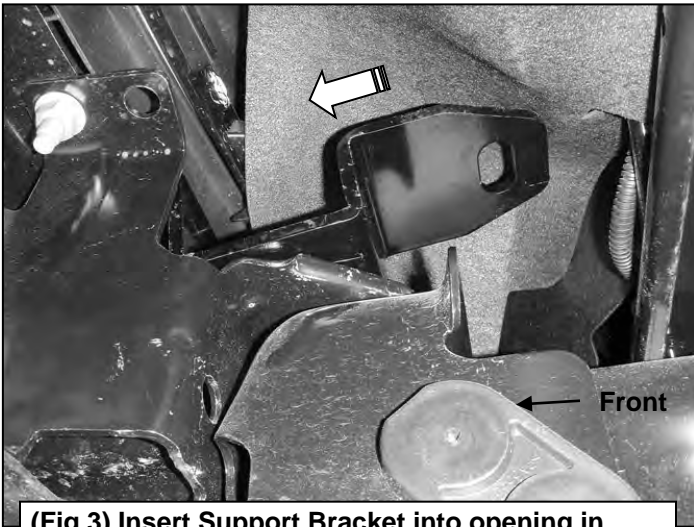
(Fig 1) Move rubber air deflector to locate factory bumper bolt (pictured from above with plastic radiator cover removed for example)

Remove the factory bolt. Attach the Bumper Support Bracket to the top of the frame with the factory hex bolt.

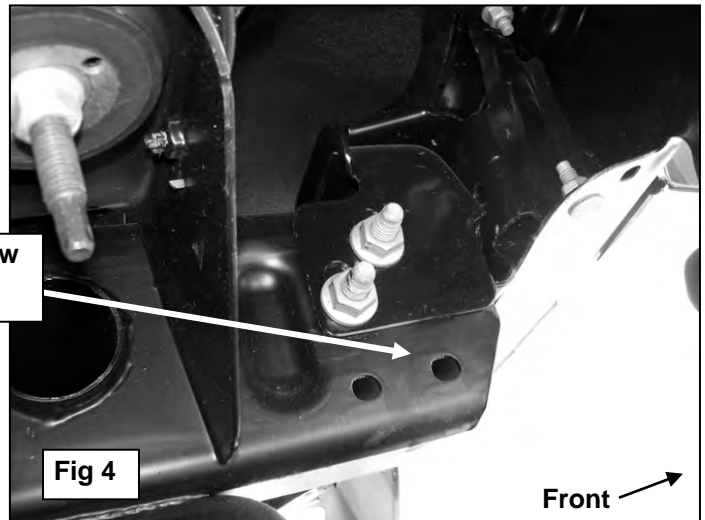


(Fig 2A) Bolt Bracket against inside of front bumper (pictured from behind bumper)

Passenger Side Installation Pictured



(Fig 3) Insert Support Bracket into opening in back of bumper bracket (Passenger side of frame channel pictured from below behind the bumper)



Remove factory tow hooks if equipped

Fig 4

Front

Depending on model and year, it may be necessary to trim the plastic bumper cover to clear the mounting tabs on the Grille Guard

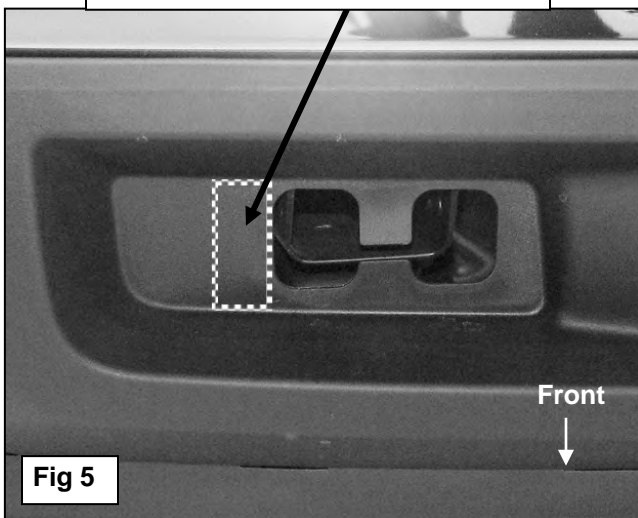
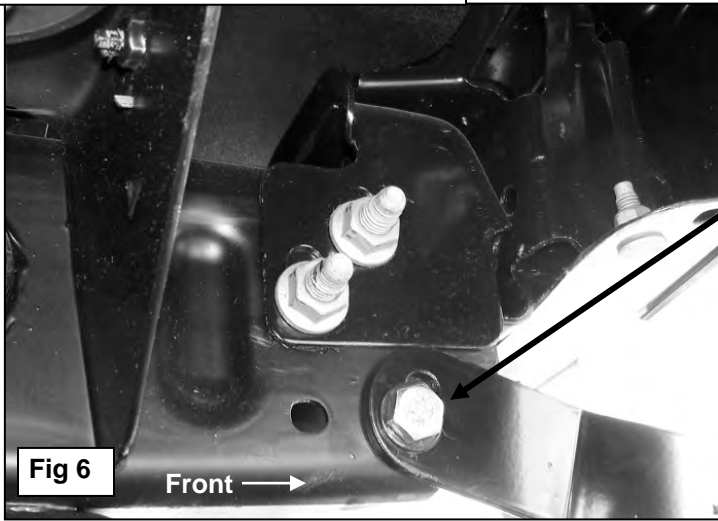


Fig 5

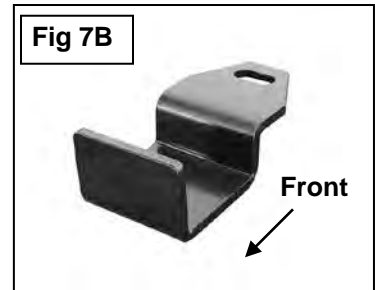
Insert mounting tab on Grille Guard through opening in bumper cover (Pictured from behind bumper with lower plastic cover removed for example only)

Passenger Side Installation Pictured

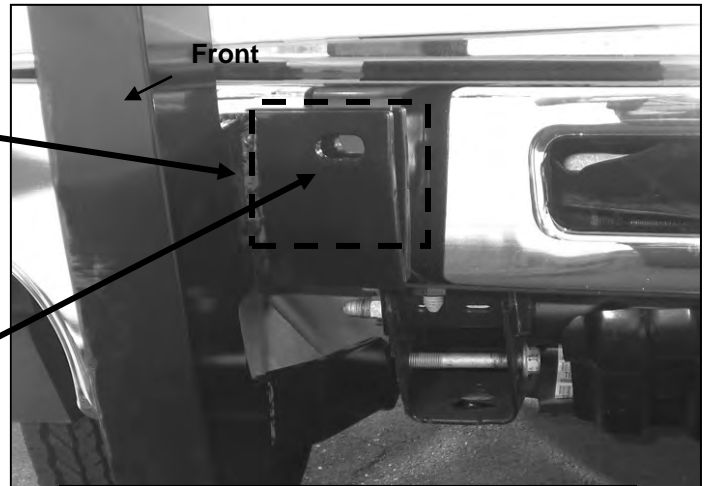
Bolt mounting tabs on Grille Guard to side of frame channel with factory hardware for tow hook



On vehicles without factory tow hooks, bolt the mounting tab to the side of the frame with the included:
12mm x 35mm Hex Bolt
(2) 12mm Flat Washers
12mm Lock Washer
12mm Hex Nut



Dashed line represents approximate location of Support Bracket installed tight against back of steel bumper (see Fig 2A, 2B & 3-Step 4)



12mm x 45mm Hex Bolt
(2) 12mm Flat Washers
12mm Lock Washer
12mm Hex Nut

(Fig 7A) Plastic bumper cover removed for installation instruction purposes only (tow hook also removed but can be reinstalled)



Once properly aligned and installed onto the vehicle, mark location with a center punch and drill 1/2" hole through slot in Grille Guard Bracket, front bumper and Support Bracket behind front bumper