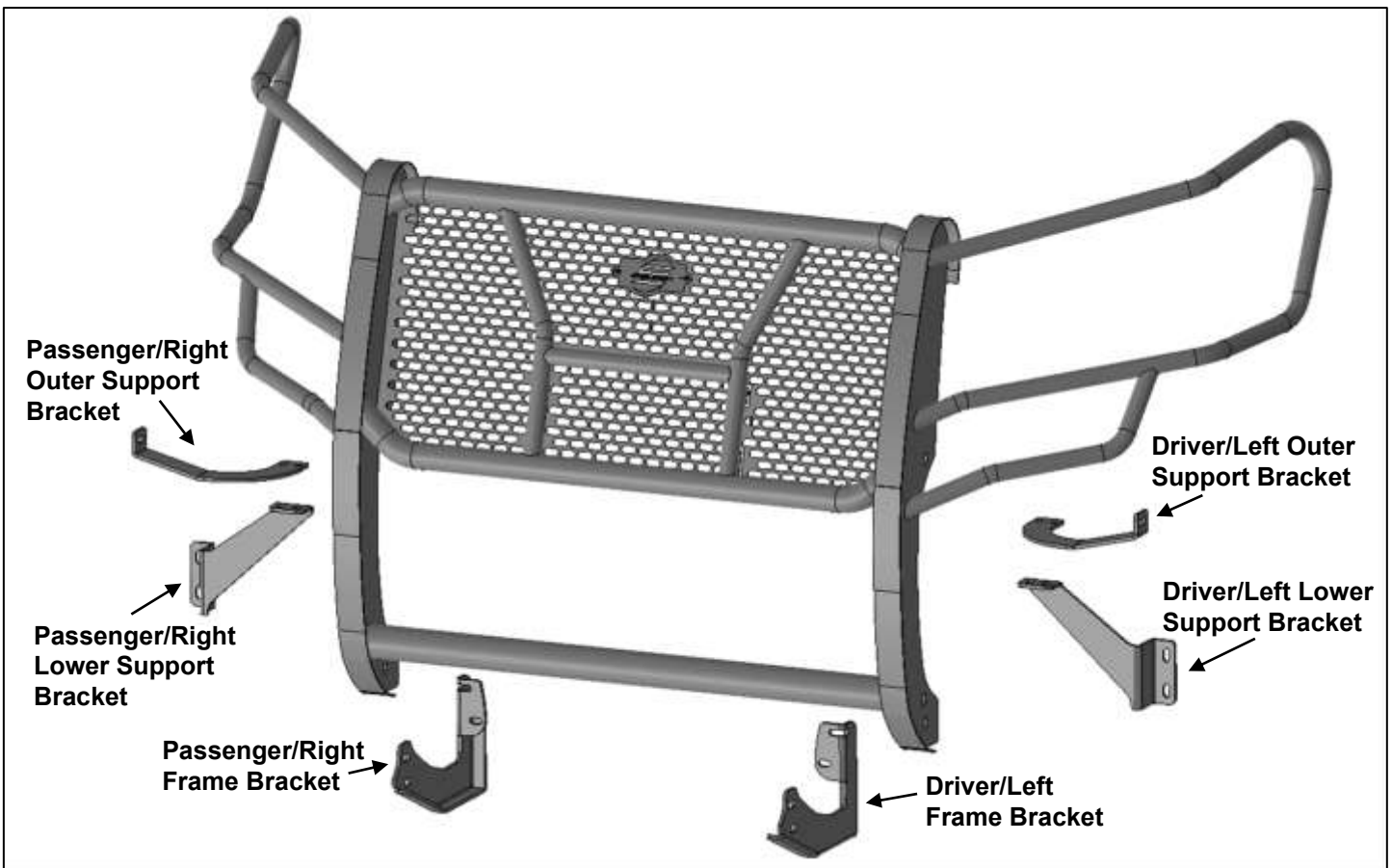


PARTS LIST:

1	Extreme HD Grille Guard	4	12-1.75mm x 40mm Hex Bolts
1	Driver/Left Frame Mounting Bracket	10	12mm x 32mm OD x 3mm Flat Washers
1	Passenger/Right Frame Mounting Bracket	4	12mm Nylon Lock Nuts
1	Driver/Left Lower Support Bracket	6	10mm x 35mm Hex Bolts
1	Passenger/Right Lower Support Bracket	10	10mm Lock Washers
1	Driver/Left Outer Support Bracket	10	10mm Hex Nuts
1	Passenger/Right Outer Support Bracket	8	10mm x 24mm Flat Washers
1	Allen Wrench	4	10mm x 60mm Hex Bolt
		12	10mm x 30mm Flat Washers



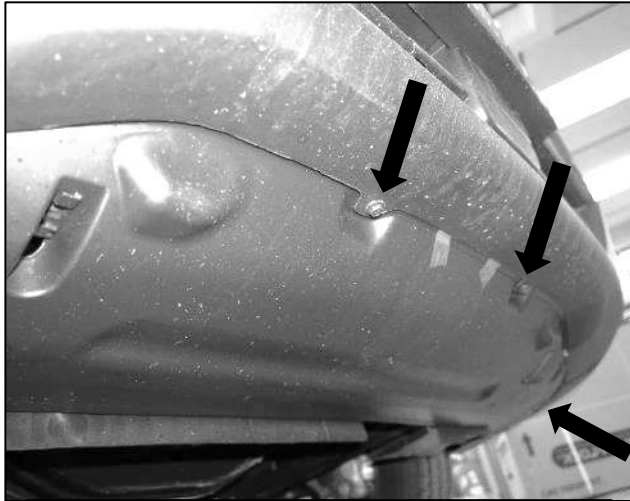
PROCEDURE:

REMOVE CONTENTS FROM BOX. SOME PARTS ARE SMALL AND WILL BE HIDDEN IN WRAPPINGS. VERIFY ALL PARTS ARE PRESENT AND DO NOT DISCARD PACKAGING UNTIL THE INSTALLATION IS COMPLETE. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED. MINOR TRIMMING REQUIRED. MAY INTERFERE WITH PARKING SENSORS.

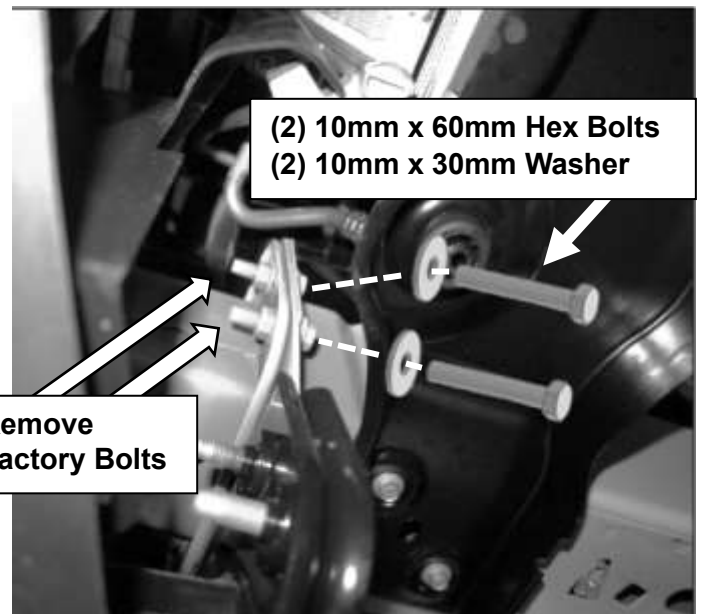
1. Start installation under the front bumper. Remove all the factory hardware attaching the plastic splash guard to the bottom of the bumper, **(Figure 1)**.
2. Remove the factory bolts located on the passenger/right upper frame and attach the provided (2) 10mm x 60mm Hex Bolts and (2) 10mm x 30mm Washers. Tighten the bolts securely **(Fig 2)**.
NOTE: The welded nuts cannot be removed **(Fig 3)**.
3. Move the rubber radiator shroud out of the way and place the Passenger/Right Lower Support Bracket onto the bolts installed in **Step 2 (Fig 4)**.
4. Attach the Passenger/Right Lower Support Bracket to the upper frame using (2) 10mm Hex Nuts, (4) 10mm x 30mm Flat Washers, and (2) 10mm Lock Washers. Ensure the bracket sits on top of the welded nut already in place **(Fig 5)**. Do not fully tighten hardware at this time.
OPTIONAL: Use razor blade to trim shroud around bracket.
5. From in front of the Van, slide the Passenger/Right Outer Support Bracket through the grille **(Fig 7)**.
6. From under the front bumper, attach the Passenger/Right Outer Support Bracket to the previously installed Lower Support Bracket from behind the grille, using (2) 10mm x 35mm Hex bolts (4) 10mm x 24mm Flat Washers, (2) 10mm Hex Nuts, and (2) 10mm Lock Washers **(Fig 8 & Fig 9)**. Fully tighten hardware connecting the two brackets, but do **not** fully tighten brackets to the frame at this time.
7. Remove the factory bolts from the passenger/right lower frame **(Fig 10)**.
8. Attach the Passenger/Right Frame Bracket to the back of the bumper frame using the factory hex bolts removed in **Step 9**. Place a 12mm x 32mm x 3mm Flat Washer between the frame and the bracket to make level. **(Fig 11 & Fig 12)**. **NOTE:** Only the bottom bolt will need a spacer washer. Do not fully tighten hardware at this time.
9. Repeat **Steps 2-8** to Driver/Left side.
10. For models equipped with a front parking camera, remove the screen covering the camera window **(Fig 13)**.
11. With assistance, hold the Grille Guard up in position and attach the Grille Guard to the Passenger/Right Frame Bracket using (2) 12mm x 40mm Hex Bolts, (4) 12mm x 32mm x 3mm Flat Washers, and (2) 12mm Nylon Lock Nuts **(Fig 14)**. Do not fully tighten hardware at this time. Repeat for driver side.
12. Attach the Grille Guard to the Passenger/Right Outer Support Bracket using (1) 10mm x 35mm Hex Bolt, (2) 10mm x 30mm Flat Washers, and (1) 10mm Nylon Lock Nut **(Fig 15)**. Repeat for driver side.
13. Level and adjust the Grille Guard and fully tighten **all hardware**.
14. Hold the plastic splash guard up to the bottom of the Mounting Brackets. Trace the location of the Brackets onto the inside of the plastic cover. Use a sharp knife or hacksaw blade to cut out the sections from the plastic cover. Reinstall the splash guard using the factory hardware **(Fig 16)**.

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. Mild soap may be used to clean the Guard.

Passenger/right Side Installation Pictured



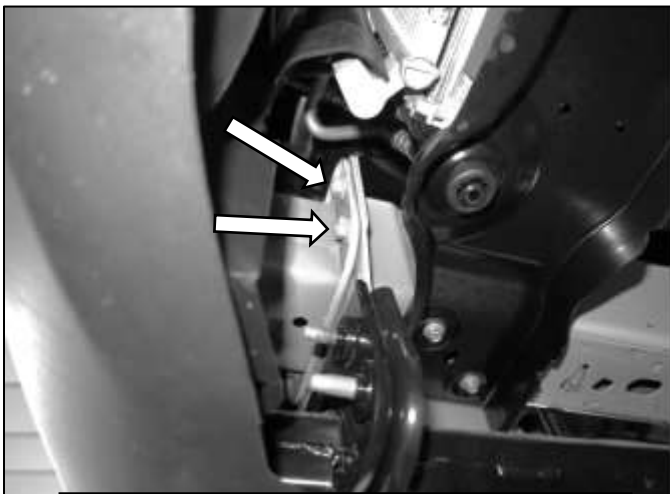
(Fig 1) Remove factory bolts attaching splash guard to bumper



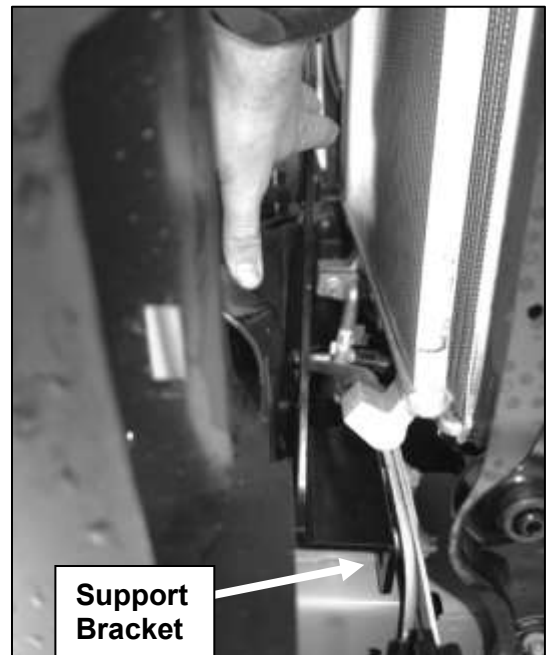
Remove
Factory Bolts

(2) 10mm x 60mm Hex Bolts
(2) 10mm x 30mm Washer

(Fig 2) Remove factory bolts and attach longer Hex Bolts and Washers. Tighten bolts at this time.



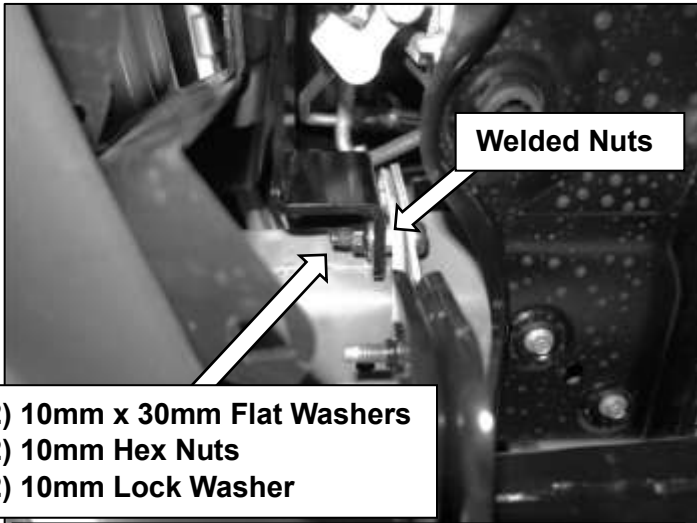
(Fig 3) Note: Factory nuts are welded-on and can not be removed



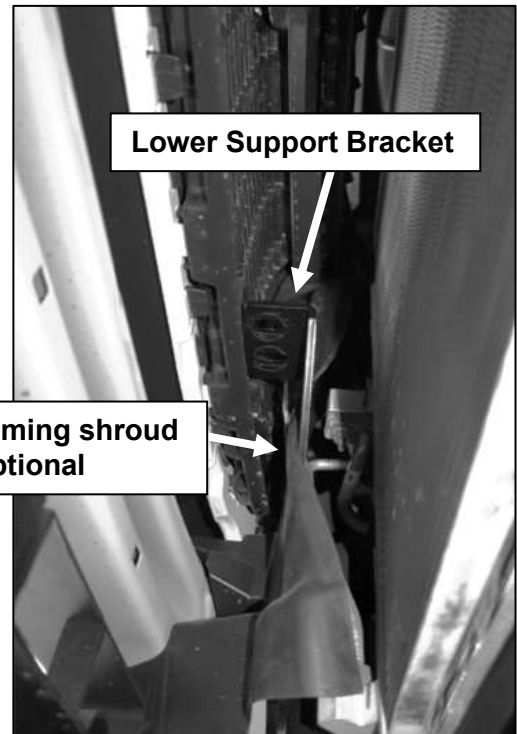
Support
Bracket

(Fig 4) While moving rubber shroud out of the way, place Passenger/left Lower Support Bracket through the bolts attached in Figure 2.

Passenger/right Side Installation Pictured



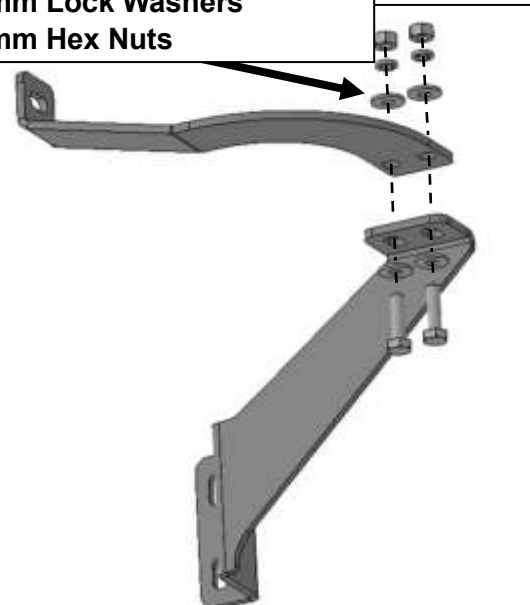
(Fig 5) Attach Passenger/left Lower Support Bracket to the frame. NOTE: Support Bracket will sit on top of the welded nuts.



(Fig 6) View of Passenger/left Lower Support Bracket installed



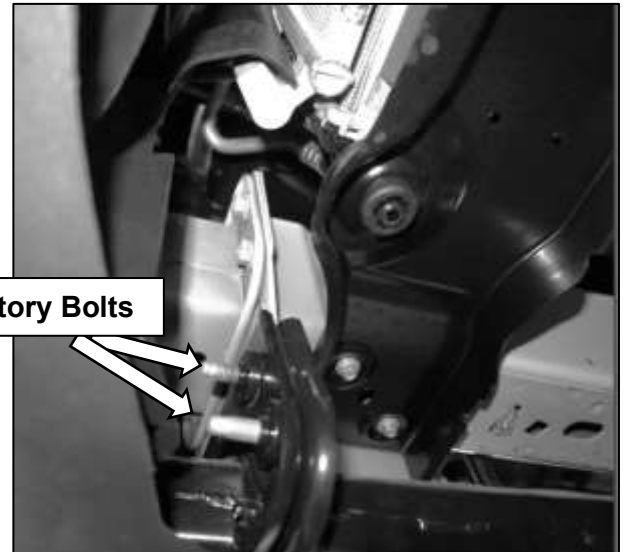
- (2) 10mm x 35mm Hex Bolts
(4) 10mm x 24mm Flat Washers
(2) 10mm Lock Washers
(2) 10mm Hex Nuts



Passenger/right Side Installation Pictured



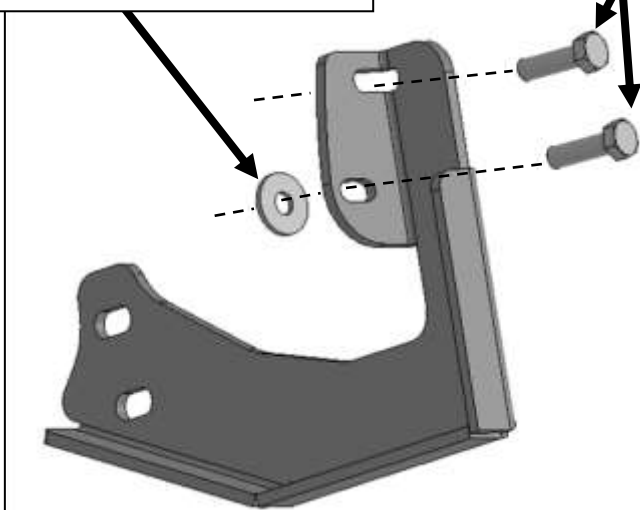
(Fig 9) Outer Support Bracket attached to Lower Support Bracket behind the grille



(Fig 10) Remove factory bolts from the lower frame

(1) 12mm x 32mm x 3mm
Flat Washers

Factory Bolts

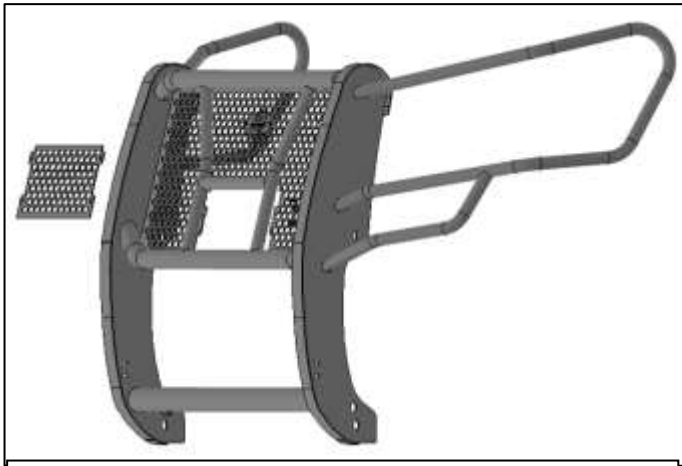


(Fig 11) Reuse factory hex bolts to attach Passenger/left Bracket to back of bumper bracket. Insert Flat Washer between frame and Frame Bracket as a spacer at the bottom hole



(Fig 12) Passenger/left Frame Bracket Installed

Passenger/right Side Installation Pictured



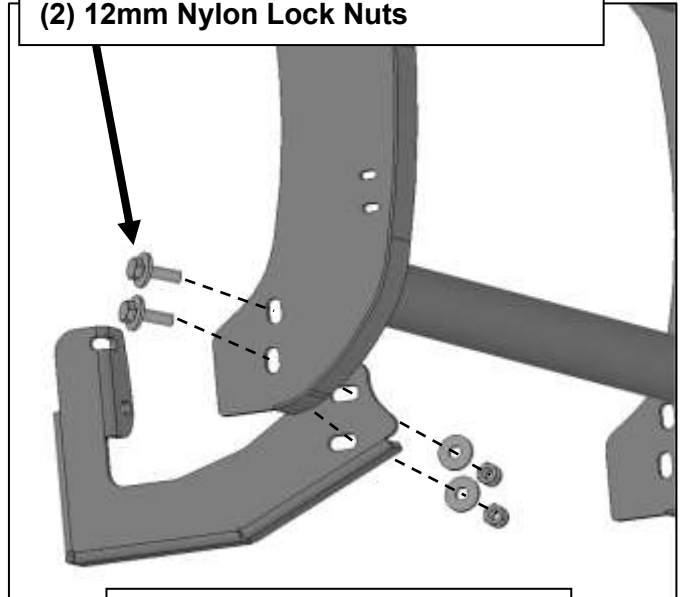
(Fig 13) Models with camera, remove screen covering front parking camera window

- (1) 10mm x 35mm Hex Bolt**
- (2) 10mm x 30mm Flat Washers**
- (1) 10mm Nylon Lock Washer**



(Fig 15) Attach Grille Guard to Passenger/left Outer Support Bracket

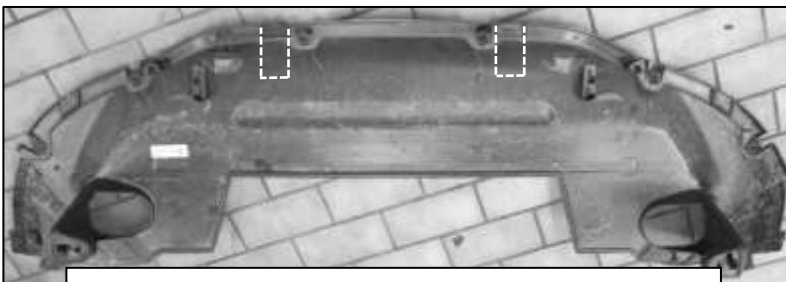
- (2) 12mm x 40mm Hex Bolts**
- (4) 12mm x 32mm x 3mm Flat Washers**
- (2) 12mm Nylon Lock Nuts**



(Fig 14) Attach Grille Guard to Passenger/left Frame Bracket



Completed Installation



**(Fig 16) Trim splash guard to clear Frame Brackets.
NOTE: Dashed lines for example only**