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# MODULAR EXTREME HD GRILLE GUARD

(2007-2013 SILVERADO - WITHOUT RUBBER STRIP)

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## INSTALLATION INSTRUCTIONS

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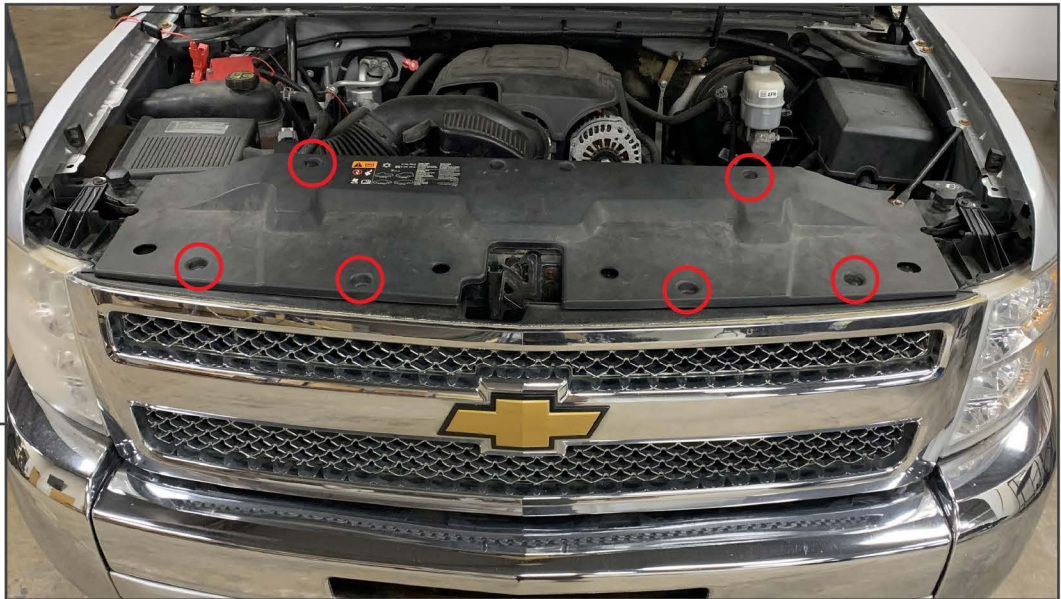
- (2) Front Push Bars
- (1) Center Grille Guard
- (1) LH Headlight Guard
- (1) RH Headlight Guard
- (1) Lower Cross Bar
- (1) LH Upper Bracket
- (1) RH Upper Bracket
- (2) Frame Rail Adapters
- (2) Lower Grille Guard Mounts
- (8) M12x1.75 x 40mm Bolts
- (6) M12x1.75 x 35mm Bolts
- (14) M12 Lock Washers
- (28) M12 Flat Washers
- (14) M12 Nuts
- (10) M8x1.25 x 30mm Bolts
- (4) M8x1.25 x 25mm Allen Bolts
- (4) M8 Lock Washers
- (20) M8 Flat Washers - 24mm OD
- (8) M8 Flat Washers - 16mm OD
- (4) M8 Nuts
- (10) M8 Lock Nuts
- (1) Allen Key
- (2) Adhesive Foam Tape

### TOOLS REQUIRED

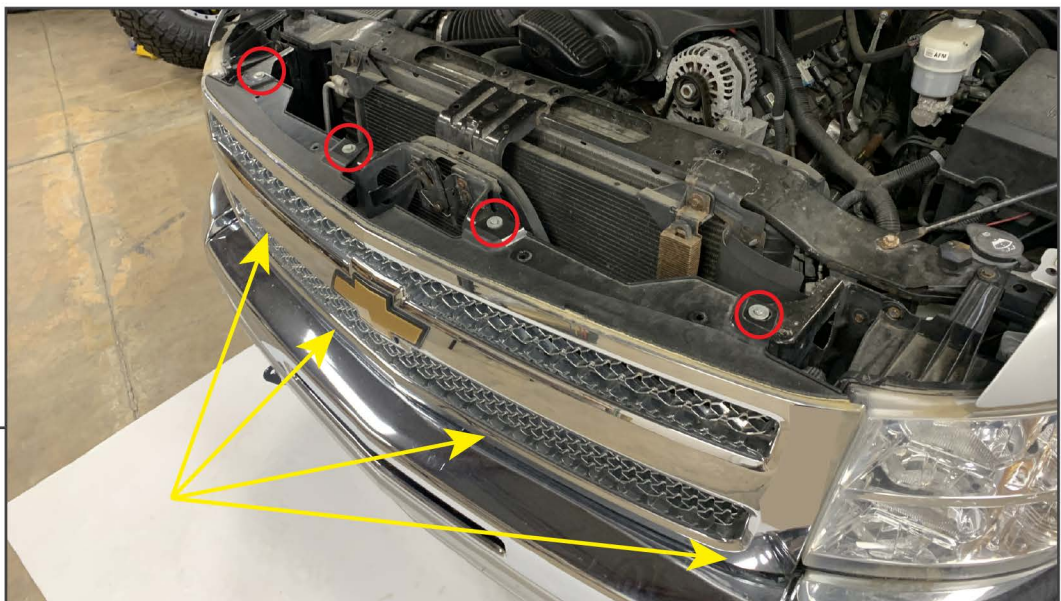
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- 10mm, 13mm, 15mm, 19mm  
Sockets
- Ratchet
- Panel Removal Tool
- Pliers

SKU # S145049

**STEP 1**

Open the vehicle hood. Remove (6) plastic push clips from the radiator cover. Remove the cover from the vehicle.

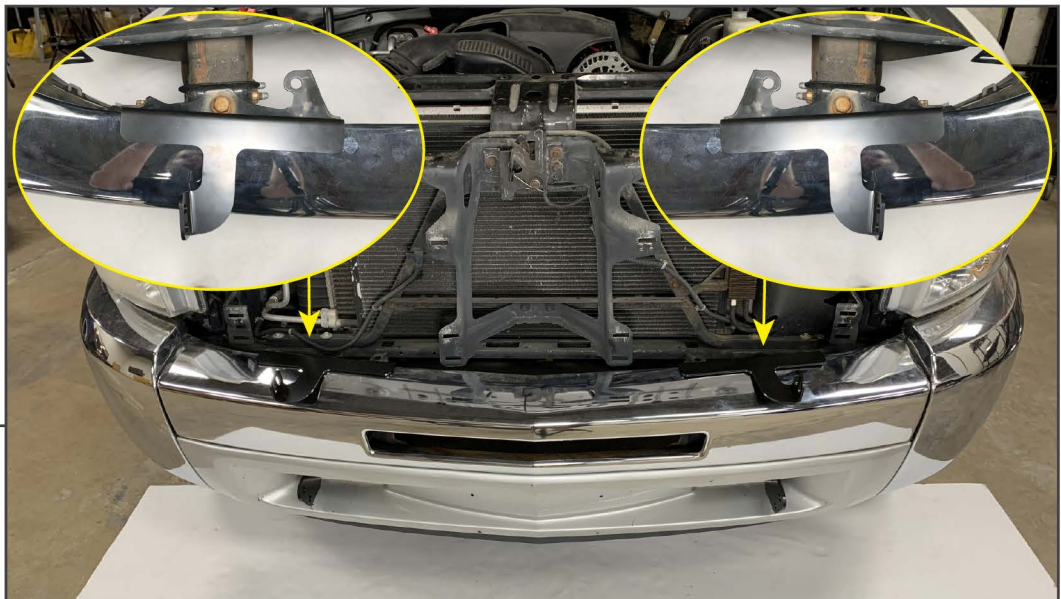
**STEP 2**

Remove (4) 10mm bolts from the top of the grille assembly. At the bottom of the grille, press the (4) metal clips with pliers, and pull the grille away from the vehicle. Set grille aside.

**STEP 3**

Remove (2) 15mm bolts from the top of the bumper mounting bracket.

Repeat this step for the opposite side of the vehicle.

**STEP 4**

Install the included (2) adhesive foam tape to the mounting brackets to protect bumper finish. Place the designated upper mounting bracket in between the bumper and the bumper mounting bracket. Secure the brackets into place using the original 15mm bolts.

Note: Loosening other bumper retaining hardware may be necessary to fit grille guard upper brackets.

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**STEP 5**

Install the (1) frame rail adapter to the vehicle frame rail using (2) M12x1.75 x 40mm bolts, (4) M12 flat washers, (2) M12 lock washers, and (2) M12 nuts.

Note: Ensure the lower part of the bracket with the bolt hole is facing the outside of the vehicle.

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**STEP 6**

Insert the lower grille guard mounts towards the frame rail adapters, and secure using (3) M12x1.75 x 35mm bolts, (6) M12 flat washers, (3) M12 lock washers, and (3) M12 nuts per mount.

Do not fully tighten hardware at this time.

**STEP 7**

Place all brush guard components on a soft surface. Assemble the headlight guards, center grille guard, lower cross bar, and front bumper bars using (5) M8x1.25 x 25mm bolts, (10) M8 flat washers, and (5) M8 lock nuts per side.

**STEP 8**

With assistance, lift the grille guard to the vehicle. Secure the bottom of the grille guard to the previously installed mounting bracket using (3) M12x1.75 x 35mm bolts, (6) M12 flat washers, (3) M12 lock washers, and (3) M12 nuts per side.

Note: Ensure the mounting brackets are inside of the grille guard.

**STEP 9**

Secure the top of the grille guard to the previously installed upper brackets using (2) M8x1.25 x 25mm Allen bolts, (4) M8 flat washers - 16mm OD, and (2) M8 lock nuts per side.

Note: Ensure the mounting brackets are inside of the grille guard.

**STEP 10**

Adjust the grille guard until proper alignment is achieved. Tighten all grille guard mounting hardware. Re-install the grille and radiator cover to the vehicle using the original hardware.

Installation is now complete.