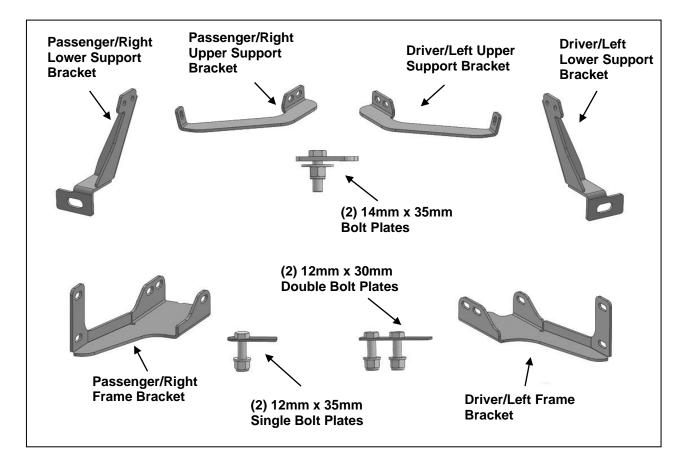


INSTALLATION INSTRUCTIONS BLACK MODULAR GRILLE GUARD FOR CHEVY TAHOE/SUBURBAN 2015-2020 PART #17GT20MA

PARTS LIST:

1	Front Guard	1	Left Brush Guard
1	Right Brush Guard	6	12mm x 24mm x 2.5mm Flat Washers
1	Driver/left Side Frame Bracket	6	12mm Nylon Lock Nuts
1	Passenger/right Side Frame Bracket	4	10-1.5mm x 30mm Hex Bolts
1	Driver Lower Support Bracket	8	10mm x 27mm x 3mm Flat Washers
1	Passenger Side Lower Support Bracket	4	10mm Nylon Lock Nuts
1	Driver Side Upper Support Bracket	10	8-1.25mm x 25mm Button Head Allen Bolts
1	Passenger Side Upper Support Bracket	8	8mm x 16mm x 1.6mm Flat Washers
2	14mm x 35mm Bolt Plates	10	8-1.25mm Nylon Lock Nuts
2	14mm x 44mm x 3mm Flat Washers	4	8-1.25mm x 25mm Hex Bolts
2	14mm Nylon Lock Nuts	4	8mm Lock Washers
2	12-1.75mm x 30mm Double Bolt Plates	1	Allen Wrench S=5
2	12-1.75mm x 35mm Single Bolt Plates	16	Flat washer D8 (8*24*2mm)



PROCEDURE:

REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. CUTTING MAY BE REQUIRED. ASSISTANCE IS RECOMMENDED. INSTALLATION MAY INTERFERE WITH FRONT MOUNTED SENSORS AND ADAPTIVE CRUISE CONTROL. COMPLETE REMOVAL OF BUMPER COVER AND GRILLE ARE REQUIRED.

1. Remove the front license plate if equipped. Open the hood and remove the plastic cover between the top of the grille and the radiator, (Figure 1). NOTE: Use a small flat blade screw driver to pop up the center of the plastic clips.

- 2. Locate and remove the hardware attaching the grille. Remove the hardware attaching the bumper cover at the ends and along the bottom of the bumper. On models with fog lights, unplug the wiring harness leading to the front bumper. Carefully pull the grille straight out from the vehicle and release the grille and bumper from the clips, (Figures 2—4). NOTE: Make sure all hardware has been removed before pulling on the grille and bumper cover, (Figure 2). Place bumper and grille assembly on a clean surface.
- 3. Remove the plastic cover from the top of the steel inner bumper. On models with louvers in front of the radiator, temporarily remove the louver assembly, (Figure 4).
- Locate the top mounting hole on the driver/left side of the inner steel bumper, (Figure 5). Insert

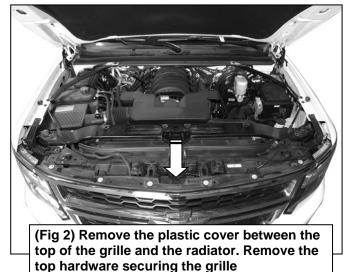
 (1) 14mm Bolt Plate into the mounting hole (Figure 5).
- 5. Select the driver/left side Lower Support Bracket. Attach the Bracket to the Bolt Plate with (1) 14mm Flat Washer and (1) 14mm Nylon Lock Nut, (Figure 6). Leave loose at this time. Trace the outline of the Bracket onto the plastic cover, (Figure 7).
- 6. Repeat Steps 4 & 5 to attach the passenger/right Lower Support Bracket. Trace the outline of the two Brackets onto the plastic cover removed in Step 2. Remove the cover and cut out the sections to clear the Brackets, (Figure 7). IMPORTANT: Make several small cuts for best fit. Only remove enough plastic to clear the Brackets.
- 7. Reinstall the cover and louver assembly, if equipped. Tighten the hardware attaching the Brackets to the Bolt Plates.
- 8. On models with tow hooks, remove both tow hooks from the end of the frame, (Figure 8).
- On models without tow hooks, remove the plastic fill panel from the center of the bumper cover, (Figures 9—12). Carefully cut out the pre-marked rectangular sections blocking off the end of the frame. Reinstall the insert after cutting, (Figure 13).
- **10.** Reinstall the plastic bumper and grille but leave bottom bumper hardware loose.
- 11. Select the driver/left Frame Bracket, (Figure 14). Insert the Bracket into the tow hook opening in the bumper cover. Line up the Bracket with the (3) holes in the frame for the tow hook. NOTE: On models with tow hooks, trim the plastic around the Bracket as necessary for clearance.
- 12. Select (1) 12mm Double Bolt Plate, (Figure 15A). Insert the Double Bolt Plate into the end of the frame and out through the (2) holes in the side of the frame. Attach the Bracket to the Bolt Plate with (2) 12mm Flat Washers and (2) 12mm Nylon Lock Nuts, (Figure 15B). Leave hardware loose. Repeat this Step to install the 12mm x 35mm Single Bolt Plate, (Figure 16A), into the single remaining hole in the other side of the frame and Bracket, (Figures 16B). Do not tighten.
- 13. Repeat Steps 11 & 12 to install the passenger/right side Frame Bracket.
- 14. With assistance, hold the Grille Guard up to the outside of the Frame Brackets. Attach the Grille Guard to the Frame Brackets with (4) 10mm x 30mm Hex Bolts, (8) 10mm Flat Washers and (4) 10mm Nylon Lock Nuts, (Figures 17 & 18).
- 15. Select the driver/left Upper Support Bracket, (Figure 19). From above the grille, insert the Support Bracket down behind and out through the openings in the grille and up to the back of the upright on the grille guard, (Figure 19). Line up the Upper Support Bracket with the hole in the Grille Guard and the Lower Support Bracket.
- 16. Once properly lined up, attach the Upper Bracket to the Lower Bracket with the included (2) 8mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washer, (Figures 19 & 20). Line up the bent end of the Bracket with the hole in the Grille Guard upright. Attach the Bracket to the upright with (1) 8mm Button Head Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut, (Figure 21). Do not tighten hardware at this time.
- 17. Repeat Steps 15 & 16 to attach the passenger/right Top Bracket. NOTE: If additional side to side adjustment is needed for the Top Brackets, it will be necessary to loosen the hex nuts attaching the Top Mounting Brackets to the steel inner bumper, (Figure 6). To access the hardware attaching the Lower Support Brackets to the 14mm Bolt Plates behind the bumper cover. Pull the

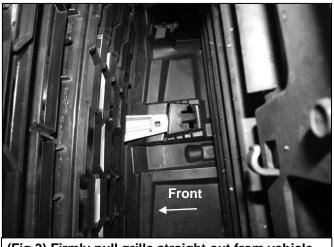
BLACK MODULAR GRILLE GUARD FOR CHEVY TAHOE/SUBURBAN 2015-2020 plastic bumper cover forward to access the Hex Nuts. Once properly adjusted, fully tighten only the hardware attaching the Lower Top Brackets to the Bolt Plates.

- **18.** Level and adjust the Grille Guard and fully tighten all hardware.
- 19. Attach the wiring harness if unplugged. Reinstall the plastic removed in Steps 1 & 2.
- 20. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

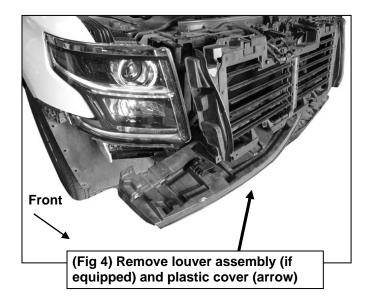
To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used to clean the Grille Guard.

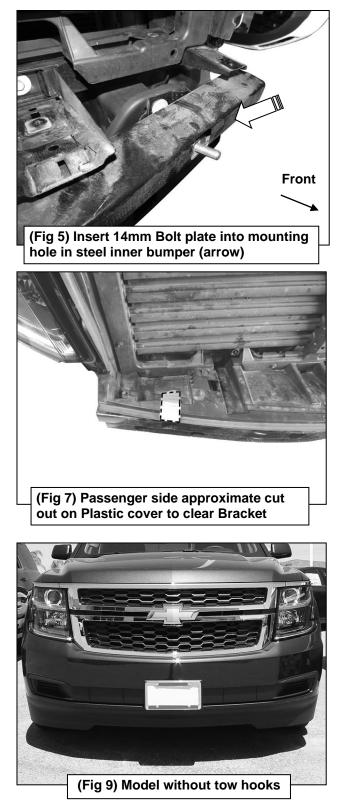




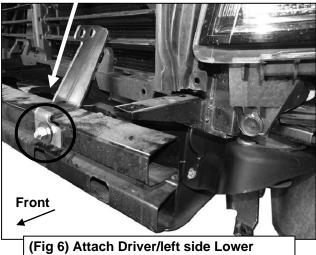


(Fig 3) Firmly pull grille straight out from vehicle

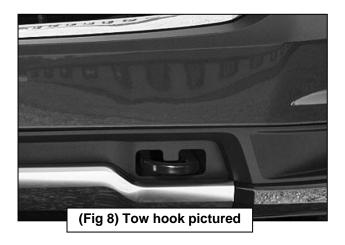


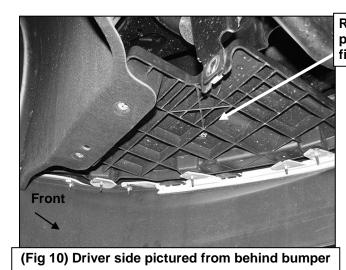


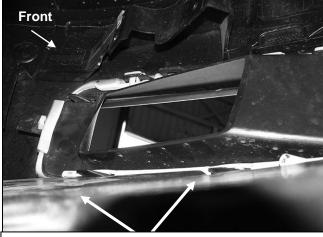
14mm Bolt Plate 14mm Flat Washers 14mm Nylon Lock Nut



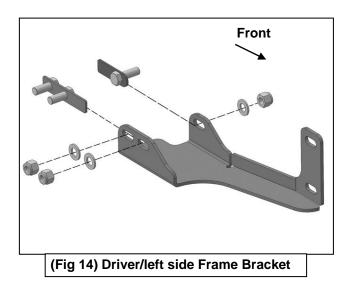
Support Bracket to front of steel bumper





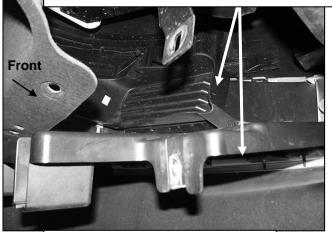


(Fig 12) Release clips to remove bumper fill panel



Remove hardware and drop down plastic fill panel to access back of bumper. Remove fill panel behind bumper or fog lights

> Models without tow hooks: Remove hardware and drop down plastic fill panel to access back of bumper. Remove block-off behind bumper or fog lights



(Fig 11) Remove block-off (pictured) or fog lights if equipped

