

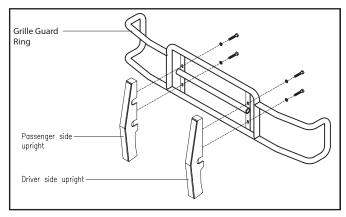
420 N. Grove, Richardson, TX 75081 Tele: (800) 527 - 4345 Fax: (800) 442 - 5263

Web site: www.goindustries.com E-mail: sales@goindustries.com

Big Tex Grille Guard Installation Instructions

77666 / 77666B

Dodge Ram Sport 1500 '09 - '12



Parts List:

- 1 Grille Guard Ring
- 1 Driver Side Upright
- 1 Passenger Side Upright
- 1 Publication of the state of t
- 1 Driver Top Bracket #77666-5
- 1 Passenger Top Bracket #77666-6
- 2 Bottom Brackets #77668-7
- 2 1/2" x 1 1/2" Carriage Bolts
- 4 1/2" Lock Washers
- 6 1/2" Hex Nuts
- 8 1/2" x 1 1/2" HH Bolts
- 14 1/2" Flat Washers

Diagram 1

- 1. Remove the contents from the box and check for missing pieces or damage. If parts are missing or damaged, contact the original place of purchase. Read the instructions completely before beginning. Two people are strongly recommended for this install.
- 2. Assemble the Grille Guard Ring and Uprights: See Diagram 1, assemble the Uprights to the Grille Guard Ring. Each upright will get $(2) 1/2^n \times 1.1/4^n$ hex head bolts and $(2) 1/2^n$ flat washers that will go through the vertical plate on Grille Guard ring into upright. Hand tighten all bolts at this time.

View 10 MM Bolts to Remove

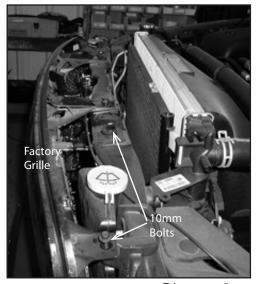


Diagram 2

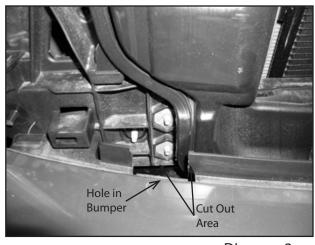


Diagram 3

3. Remove the factory grille as shown in Diagram 2. Remove the 4 10mm bolts holding the factory grille. The factory grille will pop out from the bottom. The plastic will have to be cut to allow the top bracket to be attached. Follow the hole in the plastic cover to remove the plastic as shown in Diagram 3.



420 N. Grove, Richardson, TX 75081 Tele: (800) 527 - 4345 Fax: (800) 442 - 5263

Web site: www.goindustries.com E-mail: sales@goindustries.com

Big Tex Grille Guard Installation Instructions

77666 / 77666B

Dodge Ram Sport 1500 '09 - '12

View of Driver of Bracket #77666-5



Diagram 4

View of Behind the Bumper of Driver Top Bracket #77666-5



Diagram 5

- 4. Install the driver top bracket #77666-5: Using Diagram 4, locate the driver top bracket #77666-5. Place driver top bracket #77666-5 onto the plastic bumper as shown in Diagram 4. Align the 77666-5 with the bumper bolt as shown in Diagram 5. Hand tighten at this time.
 - A. Repeat the above procedure to install the passenger top bracket #77666-6.

View of Bottom Bracket # 77668-7 Through the Bumper



Diagram 6

- 5. Using Diagram 6, to show the alignment of the bottom bracket #77668-7 to the end of the frame. Remove the factory bolt place bottom bracket #77668-7 up to the end of the frame. Replace the factory bolt and nut. Hand tighten at this time.
- 6. Install the Big Tex Grille Guard to the brackets: Using two people place the Big Tex Grille Guard up to the brackets. On the brackets use (4) 1/2" x 1 1/4" HH bolts with (1) 1/2" flat washer per bolt. Place the 1/2" x 1 1/4" HH bolt through the brackets into the holes in the upright. Hand tighten at this
- 7. Center the Grille Guard on the vehicle. Tighten the brackets to the vehicle first, then tighten all bolts on the Big Tex Grille Guard ensuring that the Big Tex Grille Guard remains centered on the vehicle.