

420 N. Grove, Richardson, TX 75081
 Tele: (800) 527 - 4345 Fax: (800) 442 - 5263
 Web site: www.goindustries.com
 E-mail: gosupport@goindustries.com

Rancher Grille Guard

Installation Instructions

45658 & 46658

Dodge Ram 1500 '94 - '01

Dodge Ram 2500/3500 '94 - '02



Diagram 1

Note: Will not fit Ram Sport or Rams with plastic bumper covers

Parts List:

- | | |
|--|-------------------------------------|
| 1 - Rancher Grille Guard | 6 - 1/2" x 1 1/4" Bolts |
| 2 - Top Brackets #46658-5
(Stamped as 658-0) | 12 - 1/2" Flat Washers |
| 2 - Bottom Brackets #46658-7
(Stamped as 658-7) | 8 - 1/2" Lock Washers |
| 4 - Bumper Brackets 46658-9
(Stamped as 658-9) | 8 - 1/2" Nuts |
| 2 - 1/2" x 1 1/4" Carriage Bolts | *May include extra hardware. |

Note: Completely read instructions before beginning installation!

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.
2. With hood open, locate the four bolts holding bumper onto the bracket that goes to the frame. The bolts are located at the top and bottom of the bumper. Loosen the (4) bolts and attach the brackets #46658-9 to them as shown in **Diagram 2**. The brackets will come up to the edge of the bumper on the back side. **Do not tighten.**
3. Using **Diagram 2**, place (1) 1/2" x 1 1/4" carriage bolt and insert it into the square hole on the top bracket #46658-5. Insert the (1) 1/2" x 1 1/4" carriage bolt into hole on bumper bracket #46658-9, place (1) 1/2" flat washer, (1) 1/2" lock washer and (1) 1/2" nut onto carriage bolt. Hand tighten the nuts at this time. Top bracket #46658-5 will lay on top of the bumper.
4. Place (1) 1/2" flat washer onto (1) 1/2" x 1 1/4" bolt then insert the bolt into the bottom brackets #46658-7 and then into brackets #46658-9 then place a (1) 1/2" flat washer, (1) 1/2 lock washer and (1) 1/2" nut onto bolt. Do this for both passenger and driver side brackets. Hand tighten the nuts at this time. Bottom bracket #46658-7 will go between the spoiler and the bottom plastic on the bumper. **Do not tighten.**
5. Using two people align the Grille Guard holes to the top brackets and bottom brackets. Attach the Grille Guard to brackets using (4) 1/2" x 1 1/4" bolts, (8) 1/2" flat washers, (4) 1/2" lock washers, and (4) 1/2" nuts and hand tighten the bolts. The brackets will appear to be at incorrect angles, but when tightened will create tension with the grille guard and bumper, forming around the top of the bumper.
6. Center the Grille Guard on the vehicle. Tighten all bolts at this time insuring the Grille Guard remains centered on vehicle.

View of Upright With Bracket Location

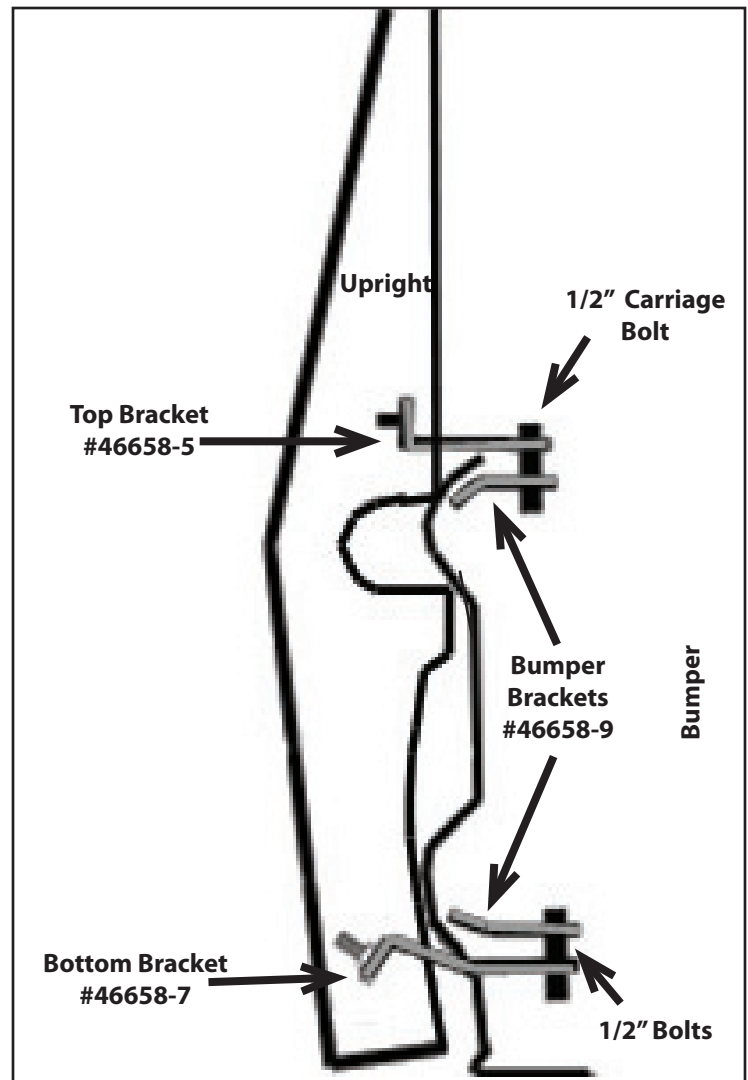


Diagram 2