MILE MARKER®
RECOVERYGEAR+
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Winch System Grille Guard

Installation Instructions

33665 / 33665B

Dodge Ram 4500/5500 Chassis Cab
'07-'14

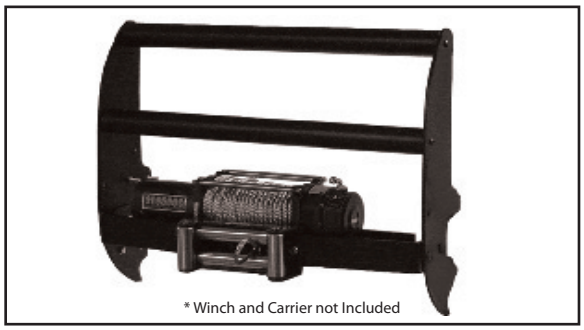

Diagram 1

Parts List:

- 2 - Uprights
- 2 - Cross Tubes
- 2 - Top Brackets #33665-5
- 1 - Driver Bottom Brackets #33665-7
- 1 - Pass. Bottom Bracket #333665-8
- 4 - 5/8" x 2" Bolts
- 4 - 5/8" Flat Washers
- 4 - 5/8" Lock Washers
- 4 - 5/8" Nuts
- 8 - 1/2" x 1 1/2" Bolts
- 16 - 1/2" Flat Washers
- 8 - 1/2" Lock Washers
- 8 - 1/2" Nuts
- 8 - 7/16" x 1" Bolts
- 16 - 7/16" Flat Washers
- 8 - 7/16 Lock Nuts
- 4 - 3/8" x 1 1/2" Buttonhead Bolts
- 4 - Plastic Washers

***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. Using **Diagram 2**, locate the top brackets #46665-5. Place bracket into the opening in the bumper. Align the bracket with the 4 holes and place (1) 7/16" flat washer onto (8) 7/16" x 1" bolts and place into the bracket holes. The bolts will go through the bracket and the bumper. Place (1) 7/16" flat washer and (1) 7/16" nylon nut onto each bolt. Hand tighten at this time.

Top Bracket #33665-5 installed on Passenger side

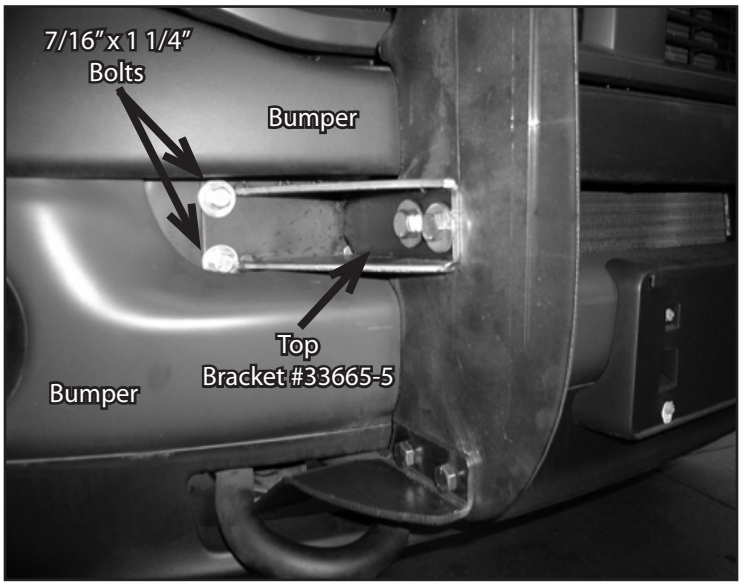

Diagram 2

Passenger Side Inside View of Bracket #33665-5

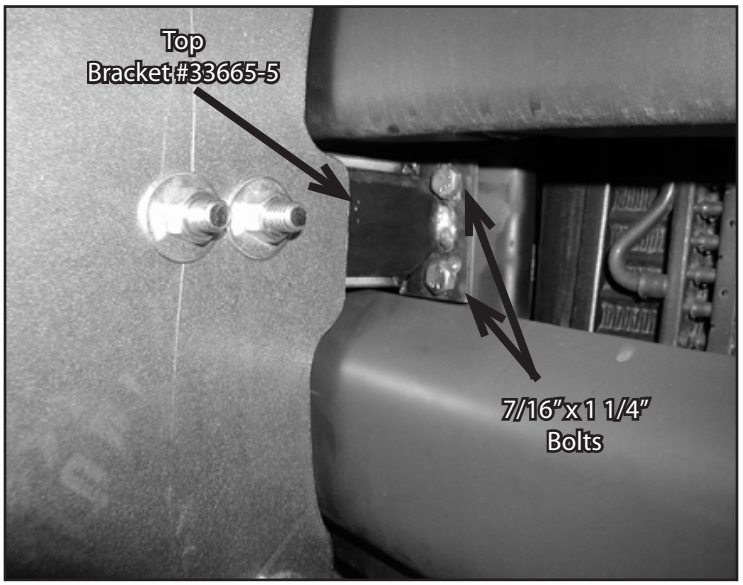

Diagram 3

This product is fabricated by Go Industries for Mile Marker. For additional installation assistance, please call Technical Support (800) 527-4345 or (972) 783-7444

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3. Using **Diagram 4** and **Diagram 5**, locate the driver bottom bracket #33665-7. Place bracket into the tow hook opening to the frame. Align the holes on the bracket with the holes in the bottom of the frame. Insert (2) 5/8" x 2" bolts through the bracket and frame. Place (1) 5/8" flat washer, (1) 5/8" lock washer and (1) 5/8" nut onto bolt. Hand tighten at this time. Repeat the above procedure for the passenger bottom bracket #33665-8.

4. Using two people place the uprights up to the brackets. Place (1) 1/2" flat washer onto (8) 1/2" x 1 1/2" bolts. Place the bolts with washers through the uprights and brackets. Place (1) 1/2" flat washer, (1) 1/2" lock washer and (1) 1/2" nut onto each of the bolts. Hand tighten at this time.

5. Install the cross tubes with (4) 3/8" x 1" buttonhead bolts and (4) Plastic Washers. Place the (4) plastic washers in between the cross tubes to protect from damage and hand tighten.

6. If installing a Winch carrier refer to carrier instructions for installation.

7. Tighten the brackets to the uprights. Tighten the cross tubes second and tighten the frame bolts last making sure the Winch System Grille Guard remains centered on truck.

Passenger Side View of Bottom Bracket #36665-8

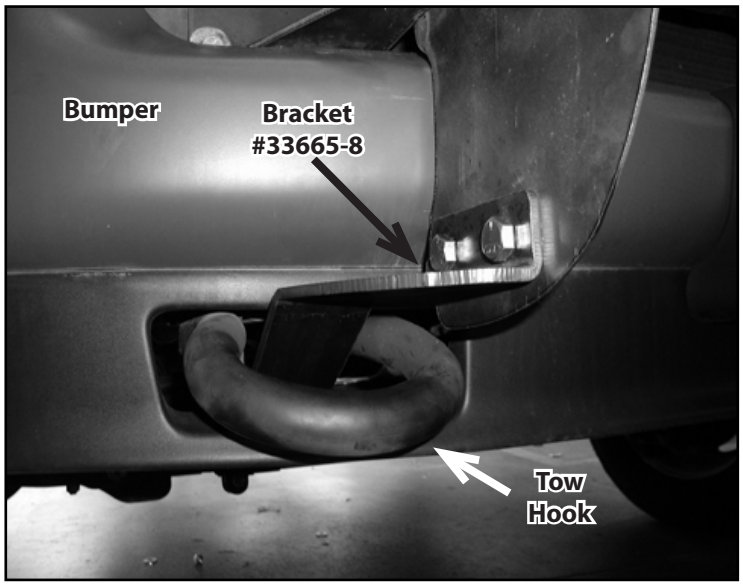

Diagram 4

View of Frame behind the Bumper

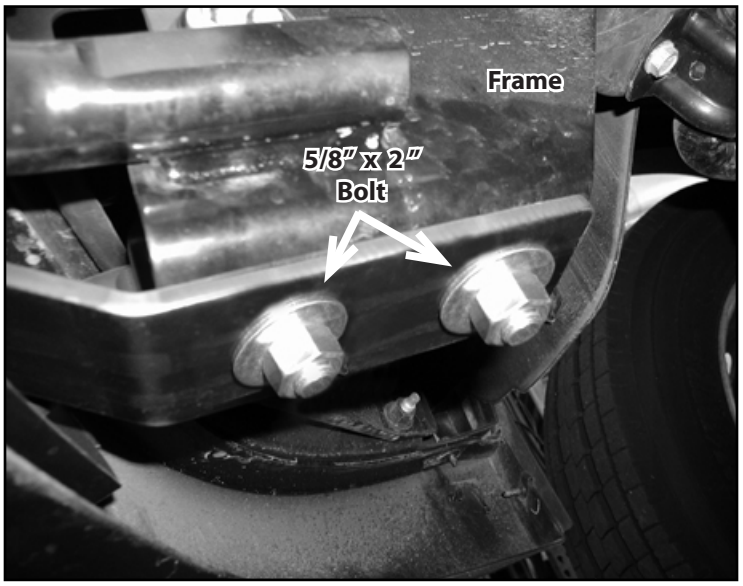

Diagram 5

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