

INSTALLATION FOR PART NO. 1229P 2013-2018 DODGE 1500 RAM GRILLGUARD WITH TOW HOOKS

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|-----------------------------|-------------------------|
| 6 - 1/2" x 2 1/2" G-8 bolts | 4 - 1/2" x 2 bolts |
| 6 - 1/2" G-8 nuts. | 4 - 1/2" x 1 1/2" bolts |
| 12 - 1/2" G-8 flat washer | 8 - 1/2" nuts |
| 6 - 1/2" G-8 lock washer | 16 - 1/2" flat washers |
| | 8 - 1/2" lock washers |

Step 1: Remove tow hooks and remove tow hook L brackets, replace them with a new L bracket using same factory bolts.

Step 2: Place P and D brackets under the tow hooks, then place bottom support bracket under the P and D brackets, as well as to the back support bolt as shown using same factory bolts.

Step 3: Put top bracket under the plastic in front of the factory bumper. There are two factory holes in the center of the metal bumper 17 1/2" apart. Bolt on with the 2 1/2" x 1 1/2" bolts to the grillguard tabs.

Step 4: Mount grillguard to the P and D brackets on the inside of the uprights.

Step 5: Align and tighten nuts and bolts.

