

RANCH HAND

INSTALLATION INSTRUCTIONS **2016-up GMC 1500 GRILL GUARD** **PART # GGG16HBL1**

NOTE: On trucks without tow hooks, you will need to cut an access hole to slide the mounting brackets into place.

1. If tow hooks are present remove the tow hook bolts. There will be a 1" round bar that wraps around the trucks body mount. Remove the 21mm bolt from the front location and just loosen the rear bolt.
2. Take the frame-bracket that has the welded angle iron on top and slide it against the frame. The angle iron will rest on top of the frame. Reinstall the front 21mm bolt and tow hook bolts. If no tow hooks, use ½" x 1 ½" to install.
3. On the rear 21mm bolt of the round bar, slide the 5/16" spacer between the bar and frame then tighten.
4. Remove the plastic cover from around the tow hooks. ***You will have to cut off.***
5. Slide the mounting bracket through the outer opening of the tow hook area. You may have to trim the plastic in order to slide the bracket in. Use two ½" x 1 ½" bolts to install. Before tightening, make sure the bracket is pushed in the up position. The bracket will touch the front tow hook bolt.
6. Remove the inner bolt (the one closest to the frame) of the bumper side support bracket. Mount the bottom formed bracket parallel to the frame then reinstall the factory bolt.
7. Install the bottom mounting bracket to the formed bracket by using two ½" x 1 ½" bolts. Allow a little movement.
8. Remove the bottom bumper bolt and install the support bracket. Attach the other end to the bottom mounting bracket by using one ½" x 1 ½" bolt.
9. Install the grill guard to the mounting brackets by using four black carriage bolts. Level and tighten bolts. Line up the hole of the bottom mounting bracket with the bottom hole in the grill guard. Install another black carriage bolt and tighten.
10. ***MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!***

----- **WARNING** -----

Special care should be exercised in the handling, storage and installation of Kaspar Ranch Hand equipment.

The actual weight of each piece of equipment will vary depending on style and model. The weight of the equipment is sufficient in volume to warrant special care, assistance and in some instances, the use of mechanical equipment during the transfer and installation of the equipment.

Do not assume a position directly under the equipment during installation. Be sure the equipment has been connected and stabilized during installation to prevent falling or shifting of positions.

Periodically check tightness of bolts to make sure they are tight, and unlikely to fail.

