

RANCH HAND

1-800-366-9712

INSTALLATION INSTRUCTIONS

2002 – 2005 DODGE RAM 1500

PART # GGD02HBL1

NOTE: ON THIS APPLICATION YOU WILL LOSE YOUR TOW HOOKS

1. Remove tow hooks if present. Remove plastic bumper insert by removing four plastic clips. (*Note: It is easier to push clip with a Phillip screwdriver from behind the bumper*).
2. There is a driver and passenger side bracket. (*See drawing*). Slide the bracket from under the bumper. Use 7/16” bolts to install. (*Note: make sure the inside measurement of the brackets is less than 34”*).
3. If factory bumper bolts are facing inward, remove nuts and slide bolts out and put back facing outward.
4. Mount grill guard by using four carriage bolts. (*Note: Uprights go to the outside of the brackets*). Before tightening carriage bolts, make sure hood is able to open and close.
5. Remove nuts from factory bumper bolts. Use 3 washers for spacers on each bolt and install bottom brackets. Reinstall nuts.
6. Use ½” bolts to mount bottom brackets to strap of grill guard.
7. The center part of the plastic bumper insert can be reinstalled by measuring the inside diameter of the mounting brackets and cutting it to size.
8. **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.

Rev. 10/14/08