

RANCH HAND

1-800-366-9712

INSTALLATION INSTRUCTIONS

2004 – 2008 FORD F-150

PART # GGF06HBL1 / GSF06HBL1 / PBF06HBL1

1. If tow hooks are not present, use the template to cut an opening in the air dam where the grill guard will be mounted.
2. Install the driver side-mounting bracket by removing one 21mm factory nut from behind the bumper. Repeat step for passenger side.
3. Place the $\frac{3}{4}$ " x 5 $\frac{1}{2}$ " bolts, one on each side, through the mounting bracket and frame. Tighten the factory nuts and then tighten the $\frac{3}{4}$ " bolts.
4. Mount the grill guard by using 4 carriage bolts. Open the hood to check for clearance.
5. Level the grill guard and then tighten carriage bolts.
6. ***Note for 2004 and 2005 models:*** Remove and cut the factory honeycomb-bottom grill. (see drawing) Insert top mounting bracket through the bottom grill and reinstall grill.
7. Install top mounting bracket by placing a $\frac{1}{2}$ " carriage bolt through the mounting bracket and hole in factory bumper bracket. Use the 2" x 2" spacer on the backside of bumper bracket.
8. Place $\frac{1}{2}$ " carriage bolt through the hole (***top hole for the `04-`05 models and bottom hole for 2006 models***) in the upright and mounting bracket. Torque $\frac{1}{2}$ " bolts to 90 foot pounds.
9. ***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.

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