

**RANCH HAND
1-800-366-9712**

INSTALLATION INSTRUCTIONS

**1999-2007 FORD SUPER DUTY
PART # BBF050BLS / BBF050BLL
DBF050BLL**

1. If a receiver hitch is present, remove the receiver hitch. *Note: You can retain your receiver hitch but you may have to purchase a longer ball mount to bypass the drop hitch of the Ranch Hand bumper.)*
2. Remove the factory bumper.
3. Slide the Ranch Hand bumper in place. The mounting brackets will mount to the outside of the frame and the angle iron to the bottom of the frame. The receiver hitch will mount under the angle iron.
4. Use the ½” x 2 ¼” bolts to mount the mounting bracket to the frame. The bolts should face outward. Use the ½” x 1 ¾” bolts to mount the angle iron to the frame. The bolts should face downward.
5. Tighten the bottom bolts first and then the side bolts.
6. Mount the license plate to the two small holes in the back plate. The license plate light will mount to the holes on the right side of the license plate.
7. The trailer plug will mount through the large hole with the four small holes around it.
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.

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