



RANCH HAND INSTALLATION INSTRUCTIONS

2008-10 FORD SUPER DUTY

PART # FBF081BLR / BTF081BLR / FSF081BL1 FBF085BLR / BTF085BLR

NOTE: On most 2010 model 4x4s, you will need to remove the brackets located on the bottom of the frame horns.

“Certain 2010 MY and beyond Super Duty pickup trucks are equipped with brackets with the base part number of -5C002-. These brackets are located just under the front frame horns and behind the front bumper air deflector. These brackets provide enhanced vehicle-to-vehicle crash compatibility and are part of a voluntary agreement between a number of leading automobile manufacturers and the National Highway Traffic Safety Administration and Transport Canada. Removal of the brackets will **not** take the vehicle out of compliance with any applicable F/CMVSS requirements.”

1. Unhook the fog light wires from the fog lights. Remove wires from factory bumper.
2. Open the hood, if the hood release bracket is mounted to the factory bumper, only on models built before 5/07, remove the hood release lever. *NOTE: On models built after 5/07, you will not have to remove the hood release lever.*
3. Remove the side bumper bracket bolts. One on each side.
4. Remove the factory bumper by removing the four 18mm bolts. Two on each side.
5. Remove the tow hooks. There are three 15mm bolts holding each tow hook.
6. There is a driver and passenger mounting plate. Slide the tow hook through the opening and mount the mounting plate over the frame. Use the tow hook bolt to install back to the frame. Use a 1/2" x 1 3/4" bolt to mount the mounting plate to the outside of the frame. *The inside holes are not used.*
7. Make sure the holes of the tow hook bracket and the holes of the mounting plate line up.
8. Remove the fog lights out of the factory fog light brackets. Install them in the skirts of the front bumper replacement. Use the 1/4" x 1/2" bolts to install.
9. On models built before 5/07, remove the hood release bracket and clips from the factory bumper. Install the clips on the small bracket located under the top plate. Install the hood release bracket.
10. Mount the front bumper replacement to the mounting plates by using the 1/2" x 2" bolts.
11. Center the front end from side to side and raise or lower the front end as needed.
12. Hook up the fog light wires and then adjust the light as needed.
13. **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.