

## **RANCH HAND**

**1-800-366-9712**

### **INSTALLATION INSTRUCTIONS**

**2011-up CHEVY 2500HD / 3500HD**

**PART # FBC111BLR / BTC111BLR / FSC111BL1**

**FBC115BLR / BTC115BLR**

**NOTE: YOU WILL HAVE TO CUT OFF A PORTION OF THE INNER FENDER WELL.**

1. Remove the two plastic side shield from under the bumper. They are held on by two 10mm nuts and two 10mm bolts.
2. Unhook the fog light wires if present.
3. Unhook the four push clips from the rubber flap located under the bumper.
4. Remove the factory side brackets. There will be three 15mm bolts on each side.
5. Remove the factory bumper by removing the two 21mm nuts and bolts from each frame.
6. Remove the rubber flap.
7. Remove the side tow hook bolt and just loosen the bottom tow hook bolt.
8. Mount the mounting plate to the frame by using the ½” x 5” bolts provided. Do not tighten the bolts all the way. Allow for movement.
9. Mount the fog lights to the fog light brackets. Follow the instructions provided in the LBC08HBP. Mount the fog light brackets to the front bumper replacement. Center over the opening in the skirt and tighten bolts.
10. Mount the front bumper to the mounting plates by using the ½” X 2” bolts provided. Center from side to side and tighten bolts.
11. Level the front bumper from front to back and then tighten the mounting plate bolts (the 5” long bolts).
12. Hook up the fog light wires and adjust the lights if needed.
13. Mount the license plate to the bottom insert by using four ¼” bolts.
14. The factory inner fender will sit inside the end cap.

***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. 10/21/10