



## **INSTALLATION INSTRUCTIONS**

### **2011-up GMC 2500HD/3500HD PART # FBG111BLR / BTG111BLR / FSG111BL1 FBG115BLR / BTG115BLR**

***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 two push clips from each fender well. Also remove two 7mm screw from each fender well.
6. Loosen two 10mm bolts, labeled A and B in the picture, to separate the painted plastic bumper from the headlight and fender. There will also be five clips under the grille.
7. Remove the painted plastic bumper.
8. Remove the factory bumper by removing the two 21mm nuts and bolts from each side of the frame. You can reach them from under the bumper.
9. Remove the remaining clips on the rubber flap.
10. Remove the side tow hook bolt and loosen the bottom tow hook bolt.
11. Reinstall the painted plastic bumper. Tighten the 10mm bolts that you loosened .
12. Reinstall the bolts and clips removed in instructions #5.
13. 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.
14. Mount the fog lights to the fog light brackets. Follow the instructions provided in the LBG081BP. Mount the fog light brackets to the front bumper replacement. Center over the opening in the skirt and tighten bolts.
15. Mount the front bumper to the mounting plates by using the ½” x 2” bolts provided. Center from side to side and tighten bolts.
16. Level the front bumper from front to back and then tighten the mounting plate bolts (the 5” long bolts).
17. Hook up the fog light wires and adjust the lights if needed.
18. Mount the license plate to the bottom insert by using four ¼” bolts.

***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.

