



## **RANCH HAND**

### **INSTALLATION INSTRUCTIONS**

**2002-`05 DODGE 1500** (PART # FBD02HBLR / BTD02HBLR)

**2003-`05 DODGE 2500/3500** (PART # FBD031BLR / FSD031BL1  
BTB031BLR / BTB038BLR)

**2006-`09 DODGE 2500/3500** (PART # FBD061BLR / BTB061BLR /  
BTB068BLR / FSD061BL1)

*Note: On the BTB038BLR & BTB068BLR, you can only mount up to a 9.5ti Warn winch.*

1. Unhook factory fog light wires if present.
  2. Remove bumper by removing four nuts located on the side of the frame. There are two on each side. (*Note: For diesel motors, remove the top two 10mm bolts from the turbo cooler and raise to help remove the factory bolts.*)
  3. Install the Ranch Hand product by sliding the mounting brackets along the inner side of the frame. Use 1/2" x 4" bolts to install.
  4. Push angle iron against bottom of frame and tighten bolts.
  5. Use 1/4" bolts to install license plate. Location may vary for each product.
- Note: Step 6 and 7 excludes the 1500 series.***
6. Remove fog light brackets from factory bumper by removing three 10mm bolts. Follow instructions of LBD031BL1 to install fog lights.
  7. Install tow hooks by using the factory tow hook bolts. On the winch product, you can not keep tow hooks.
  8. There is a 1/4" hole on the side end cap to bolt fender flare.
  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.