## RANCH HAND 1-800-366-9712 INSTALLATION INSTRUCTIONS 2005 - 2007 FORD SUPER DUTY 2005 FORD EXCURSION PART# FBF051BLR / FSF051BL1 / BTF051BLR / BTF058BLR

- 1. Remove factory bumper along with the side bumper brackets.
- 2. If tow hooks are present, remove them and replace the factory bolts with six ½"x 1 ½" bolts and lock nuts. Mount the tow hooks to the brackets that are to the inside of the uprights. (*View Detail "A"*)
- 3. Remove the factory fog lights from the fog light brackets. Mount the fog light to the insert by using the <sup>1</sup>/<sub>4</sub>" bolts and nuts provided. (*View Detail "B"*)(*This is only for FBF051BLR, FSF051BL1 and BTF051BLR*)
- 4. Mount the "L" bracket to the first existing hole on the frame. The other end should be lined up with top hole of the bumper mounting plate. Tighten nuts and bolts.
- 5. Mount the product with eight  $\frac{1}{2}$ " x 2" bolts, washers, and lock nuts.
- 6. Level the product and center from side to side. Tighten all nuts and bolts.
- 7. Mount the license plate by using two  $\frac{1}{4}$ " bolts and nuts.
- 8. Plug in wires and adjust fog lights.
- 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. Rev. 9/15/08