

## **RANCH HAND**

## INSTALLATION INSTRUCTIONS

- 1. Unhook the fog light wires. Remove the <u>bumper</u> and side bumper brackets. The top bolts can be reached from underneath the bumper.
- 2. If tow hooks are present, remove tow hooks.
- 3. Install tow hooks to the bottom of the mounting brackets of the front bumper replacement. By using the factory tow hook bolts, install the driver side tow hook on the passenger side and vise versa.
- 4. For FSC03HBL1, remove fog lights from factory bumper. Install them using LBC031BP. For FSG03HBL1, remove fog lights from factory bumper. Install them using LBG031BP.
- 5. Use the top two- factory bolt for mounting on top. Hand tighten.
- 6. Use two- $\frac{1}{2}$ " bolts to mount to the bottom of frame. Hand tighten. *Note: You can adjust the front bumper replacement by pushing or pulling the top of the FBR and tighten bolts.*
- 7. Mount license plate by using two- 1/4" bolts and nuts.
- 8. 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.