

RANCH HAND INSTALLATION INSTRUCTIONS

2006-`08 FORD F-150 SUMMIT FRONT BUMPER PART # FSF06HBL1 / BSF06HBL1

- 1. To remove the factory bumper first open the hood and remove two 10mm bolts with u-nuts for the grille bump stop. Also, remove three 8mm bolts with u-nuts from the valance.
- 2. If fog lights are present, unhook wires. Remove the four 21mm nuts on the factory bumper.
- 3. There is a drive and passenger side mounting bracket, mount the brackets to the frame by using four ½" bolts. Hand tighten only. Make sure that brackets measure atleast 33" to the inside.
- 4. Mount the Summit frontend onto the brackets. Use ½" bolts to install. Center frontend from left to right, then up and down. Tighten all bolts.
- 5. If tow hooks are present, remove them. Place strap between the frame and tow hooks. Reinstall bolts. If tow hooks are not present, use ½" bolts instead to mount strap.
- 6. Install u-nuts onto hood release bracket, mount bracket to valance. Mount grille bump stops to hood release bracket. Remove the two back ½" bolts that mount the frontend to the mounting brackets. Install the two small "L" brackets to the back holes and then to the hood release bracket. Adjust as needed.
- 7. 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.