RANCH HAND 1-800-366-9712

INSTALLATION INSTRUCTIONS

2009 FORD F-150 SUMMIT FRONT BUMPER PART # FSF09HBL1 / BSF09HBL1

- 1. Unhook the fog light wires.
- 2. Unhook the rubber flap from under the bumper. There will be 3 push clips.
- 3. Raise the hood. About 18" apart, there will be two 10mm bolts that hold the hood release bracket to the factory bumper. *Note: You cannot see them from the top.*
- 4. Remove the bumper by removing the four 21mm nuts. Two on each side.
- 5. Remove the fog lights from the factory bumper, if present, and mount them into the fog light brackets provided in the bolt package LBF06HBP.
- 6. On 4x4s, remove the tow hooks. Leave the nut bracket in the frame. Mount the Summit bumper and the tow hooks to the bottom of the frame. Center from side to side and then tighten bolts.
- 7. On 4x2s, slide the nut tabs that are provided into the frame. Mount the Summit to the bottom of the frame and use the $\frac{1}{2}$ " bolts to install. Center from side to side and tighten bolts.
- 8. There is a driver and passenger side mounting bracket. From the center, slide the bracket into place. Use the ½" bolt provided to install. *Note: The top hole will not be used. It is for the receiver hitch RHF09HBL1*.
- 9. Slide the bracket up against the top plate. The mounting bracket will mount to the inside of the uprights.
- 10. Use the ½" bolts provided to install. Push the top of the Summit towards the truck until the loops line up with the headlights and tighten bolts.
- 11. In the rectangle hole next to the hood release bracket, place the 7/16" washer and a 3/8" bolt through the hole facing down. Place the hood release bracket, provided, on top of the top plate over the slotted hole. Use a 3/8" bolt to install the bracket. Attach the other end of the bracket to the 3/8" bolt that was placed in the rectangular hole and tighten.
- 12. Mount the license place to the two slotted holes in the center of the Summit with two 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.

1/29/09