



RANCH HAND
INSTALLATION INSTRUCTIONS
SUMMIT BACK BUMPER
2009 FORD F-150
PART # SBF09HBLSL

1. If reverse sensors are present, remove the sensors from the factory bumper. **DO NOT DISCONNECT THE SENSOR WIRES.** Zip-tie the sensors to the frame to prevent damaging when installing the bumper.
2. Unplug the license plate lights and remove the factory bumper. Remove the factory bumper by removing three 10mm bolts, on each side. There will be two plastic squeeze clips under the drop hitch.
3. After removing the factory bumper, remove the clips from the frame that are used to bolt the bottom of the bumper.
4. If reverse sensors are present. Remove the four plastic plugs from the skirts and install the rubber grommets.
5. Mount the license plate to the bumper with four ¼” bolts. Mount the two license plate lights into the matching 1¼” holes in the back plate.
6. Slide the Summit bumper in place. Use the 3/8” x 1 ½” bolts to install.
7. Install the sensors into the rubber grommets. You may want to use a small amount of silicon to help secure the sensor in the grommet.
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.