

**RANCH HAND**

**1-800-366-9712**

**INSTALLATION INSTRUCTIONS**

**1999-03 FORD F-150 4X4 / 1999-02 EXPEDITION 4X4**

**PART # GGF994BL1**

1. Remove the tow hooks. They will be reinstalled later.
2. Remove the top factory nut from the bumper support bracket that bolts the bumper to the frame. (I)
3. Slide brackets starting from the ends of the bumper to the location over the bolts then reinstall nuts. *NOTE: There is a driver (B) and passenger side(C) top bracket. The driver side is a little longer and is slightly over bent.*
4. Place the grill guard (A) on the truck. Use ½” x 1 ½” bolts to mount the grill guard to the top brackets. (E) Center from left to right, and hand tighten bolts.
5. Replace the tow hooks using the factory bolts. (D) If the holes do not line up, try adjusting the location of the top brackets.
6. Center from left to right and tighten the bottom bolts and then the top.

*NOTE: If guard is leaning to one side, use washers as spacers between the frame and bottom bracket of the other side until leveled.*

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.

Rev. 9/18/08