## RANCH HAND 1-800-366-9712

## INSTALLATION INSTRUCTIONS

## 2005 – 09 TOYOTA TACOMA GRILL GUARD PART # GGT05MBL1

- 1. Remove the two outside bumper nuts (14mm), two on each side.
- 2. Mount the bottom brackets over the bolts and then reinstall the nuts.
- 3. Under the factory bumper mounting brackets, there is a hole. Place a ½" x 4 ½" bolt and washer through the hole from the backside. Slide the 1 ½" x 1 ½" spacer between the frame and bottom mounting bracket.
- 4. Center the mounting brackets and make sure from bracket to bracket it measures less than 35".
- 5. Through the front opening of the bumper, locate the hole in the body mount brackets. Use 3/8" x 4" bolts to install the top mounting brackets.
- 6. Mount the grill guard to the bottom brackets with four black carriage bolts. Level the grill guard and then tighten the bolts.
- 7. Mount the top brackets to the grill guard with two black carriage bolts.
- 8. Tighten the 3/8" x 4" bolts on body mount brackets and then the top carriage bolts.
- 9. MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!



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. 2/1/10