## RANCH HAND 1-800-366-9712 INSTALLATION INSTRUCTIONS 2007-up TOYOTA TUNDRA GRILL GUARD PART # GGT07HBL1 NOTE: WILL NOT FIT 07-UP SEQUOIA

- 1. Remove factory tow hooks or recovery hooks.
- 2. Install bottom mounting brackets and reinstall tow hooks or recovery hooks. There is a driver and passenger side.
- 3. Remove the top outer bumper nut. Install the top mounting brackets. There is a driver and passenger side. You can install them though the rectangular openings in the bumper. Add a washer and then reinstall the factory nut.
- 4. **<u>NOTE</u>**: On the 2010 models, you will need to cut off the upper vertical tab in order to install the top brackets. *See drawing for location.*
- 5. Mount the grill guard to the bottom mounting brackets with four black carriage bolts. The brackets will be to the inside of the grill guard.
- 6. Mount the top mounting brackets to the grill guard with two black carriage bolts. These brackets will be to the inside of the grill guard.
- 7. Center and level the grill guard. Tighten all bolts. You can adjust the grill guard from side to side by loosening the bottom mounting bracket bolts.
- 8. Open the hood slowly and make sure the grill clears the grill guard.
- 9. 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. 6/3/09