

RANCH HAND

1-800-366-9712

INSTALLATION INSTRUCTIONS

1988 - `98 CHEVY / GMC PICKUP

1992 - `99 TAHOE, SUBURBAN & YUKON

PART # GGC881BL1 (GRILL GUARD)

1. Remove the two bottom factory bumper bolts.
2. Slide the bottom of the upright bracket between the air dam, if equipped, and bumper. Reinstall the factory bolts but do not tighten.
3. Center the grill guard from side to side. Mark holes to be drilled and remove grill guard.
4. Drill a 1/2" hole through the factory bumper and the frame horn. (*Note: It will help to drill a 1/4" pilot hole first.*)
5. Repeat step 2. Place a 1/2" x 2 1/4" bolt through the grill guard and the frame horn. Center the grill guard and then tighten bolts.
6. There is a driver and passenger bottom angle bracket. (A & B) Install the bottom angle brackets by removing the factory bolt and nut (18mm) from the side bumper support braces. Line up the holes of the bottom angle bracket and the grill guard strap. Use 1/2" x 1 1/2" bolt to install.
7. **MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!**

Trouble Shooting:

Problem:

1. Metric bolt won't rethread.
2. Nut too close to side of frame where hole was drilled.

Solution:

1. Pass a 1/2" bit through nut on frame and use a 1/2" x 2 1/4" bolt through nut.
2. Center the grill guard and enlarge hole with a 5/8" drill bit.

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.

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