

**RANCH HAND**  
**1-800-366-9712**

**INSTALLATION INSTRUCTIONS**

**1999-02' CHEVY ¾ TON: GGC99TBL1**

**2001-02' CHEVY/GMC HD: GGC011BL1**

**1999-02' GMC ¾ TON: GGG99TBL1**

1. Remove the bottom bumper bolts. Place the belly brackets inside of the bumper with the long side facing out. Make sure belly brackets are flat against bumper. Replace bolts. "A"
2. Place guard on bumper and center from left to right. Mark holes for drilling. Remove guard and drill  $\frac{1}{2}$ " holes through bumper and belly brackets. *Note: You may have to drill a smaller pilot hole first.*
3. Use  $\frac{1}{2}$ " x 2" bolts to mount guard. "C" Center guard, but do not tighten bolts.
4. If tow hooks are present, remove the bottom bolt of the tow hook and mount bottom bracket. On vehicles without tow hooks, use  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " bolts to mount bracket. "B" *Note: You may have to bend strap down to make room while mounting bottom brackets.*
5. Place  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " bolts through the strap and bottom brackets. "D"
6. **MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!**

**TROUBLE SHOOTING:**

1. If guard leans back towards truck, loosen bottom bolts, and pull top of guard while pushing bottom of guard. Tighten bottom bolts.

**----- 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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