

# INSTALLATION INSTRUCTIONS

## Part No. 30431 & 30444 Tubular Brush Guard

**IMPORTANT NOTES:** Before installing the Tubular Brush Guard on the bumper, make sure the bumper will fit on the frame. If the bumper is mounted to the vehicle, remove it before beginning. Mark the top of the bumper with a piece of tape. Notice on the 30429 bumper, the top mounting holes are approximately 1 3/8" from the face of the bumper. The bottom holes are 1 5/8" from the face. On the 30436 bumper, the bottom of the bumper is notched to clear the spring.

**INSTRUCTIONS:** Place the Tubular Brush Guard on a flat surface with the bolting end upward. Put the spacer in place over the tapped inner plate. Place the bumper on the Tubular Brush Guard, making sure the top side of the bumper is in the correct position. **SEE NOTE.** Put the four back up plates in place. Align holes and start all four hex bolts and lock washers. Tighten bolts uniformly, alternating from end to end. Place bumper over the frame and install the four bumper bolts. Tighten the bumper on the frame.

