The following instructions are intended to assist the user with the installation of spacers for use on the LT6KV T-Bar Assembly when equipped with the GloBug GB2000 or GB4000. Please read all instructions before installing the kit. If your LT6KV T-Bar Mast has the two spacers already installed, disregard these instructions.

REQUIRED TOOLS

- Ratchet Set

PARTS

Verify that all parts are accounted for. See Figure 1 and Table 1.

<table>
<thead>
<tr>
<th>Table 1. LT6KV Spacer Kit</th>
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<td>Item No.</td>
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WORK SAFELY!

Follow good mechanical common sense and all shop safety rules when performing this installation.

PREPARATION

1. Place all circuit breakers (Figure 2) in the OFF position. and turn engine OFF.

Figure 1. LT6KV Spacer Kit

Figure 2. Circuit Breakers Off
2. Position the light tower in an area conductive for general
service. Make sure it is on level ground, and that the
wheels are chocked (Figure 3) to prevent the light
tower from rolling.

3. Make sure the tower is in the stowed position (mast
fully lowered). See Figure 3.

4. To stabilize light tower and prevent tipping, deploy both
outriggers (Figure 4).

1. For assembly and mounting of the GloBug Universal
Mounting Kit, please reference instructions outlined in
the GloBug Operation and Parts manual.

**NOTICE**

**DO NOT** securely fasten J-box clamping brackets (2) as
referenced in the Universal Mounting Kit Instructions.
These two clamping brackets should be left loose in
order to insert the support spacers (P/N 44999-001)
as shown in Figure 5.

2. Insert spacers (P/N 44999-001) to fit between the
clamping brackets and T-bar. **DO NOT** remove brackets.
Reference Figure 5

**Figure 3. LT6KV Stowed Position**

**Figure 4. Outriggers Deployed**

**INSTALLATION OF SPACER KIT**

The GB2000 and GB4000 GloBugs come standard with a
universal mounting bracket, electrical control junction box,
and hardware fasteners.

**NOTICE**

Spacers P/N 44999-001 are **separate** from the GloBug
Universal Mounting Kit, but are essential for proper
mounting when the GB2000 or GB4000 GloBugs are
placed onto the LT6KV T-bar mast.

3. Secure spacers to clamping brackets (Figure 6) using
1/4-20 nyloc nut (P/N 10024), 1/4-20 x 7/8 HHC bolt
(P/N 2295), and 1/4 flat washers (P/N 933240). Tighten
nuts securely.

**Figure 5. Clamping Brackets**

**Figure 6. Attach Spacers**

4. To complete installation, securely tighten the four
clamping bracket M12 nuts as shown in Figure 6.
HERE’S HOW TO GET HELP
PLEASE HAVE THE MODEL AND SERIAL NUMBER ON-HAND WHEN CALLING

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Multiquip Corporate Office
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