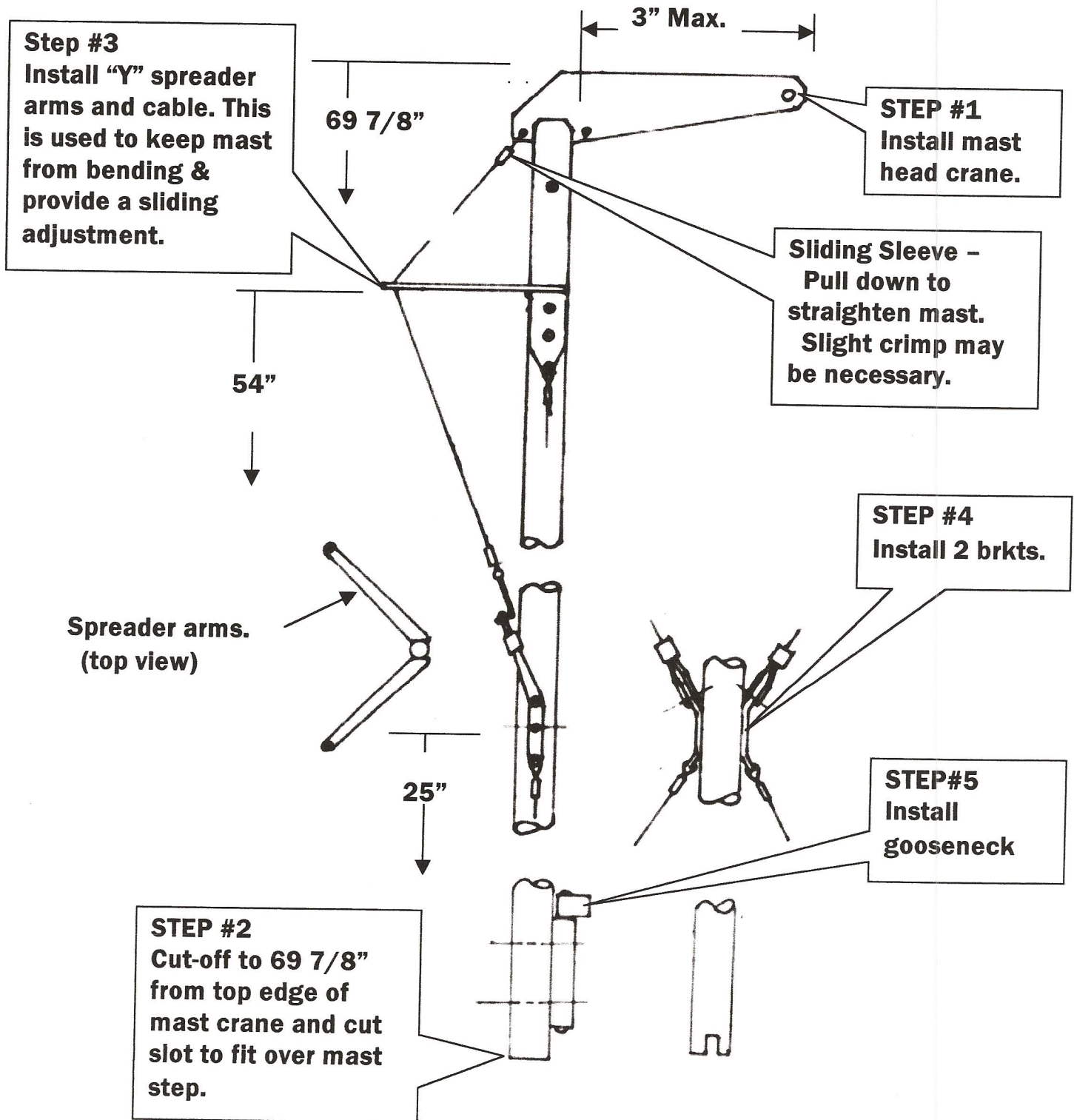


# STAR CONSTRUCTION --- MAST ASSEMBLY

(SEE NEXT PAGE FOR DETAILED INSTRUCTIONS)



# **STAR CONSTRUCTION — MAST ASSEMBLY**

**Step #1 — Assemble the mast head crane.**

**(use 2 2-56 bolts)**

**Make certain the 3" max. dimension is OK.**

**Also make sure the top edge of crane is square to the mast.**

**Step #2 — Cut off opposite end of mast to 69 7/8" from the top edge of the crane.**

**Step #3 — Assemble the two spreader arms.**

**(use 2 2-56 bolts.**

**Locate the arms at 54" from the bottom of the mast.**

**TIP — The side of the crane can be used to accurately locate these parts (and other features) at 90 degrees by placing the mast horizontally in a bench vice and holding a small bubble level against it.**

**Step #4 — Assemble the two small brackets that hold the two lower side stays and the adjusting clevises for the spreader.**

**(use 1 2-56 bolt)**

**The bolt is to be placed 25" from the end of the mast.**

**Step #5 — Assemble the gooseneck 1/2" from the end of the mast.**

**(use 2 2-56 bolts.)**