

# Instruction Sheet

# CA-1

## Crossarms for LTS-1 houses

### Parts List:

- 2 — Crossarms — 3/4"x30" long
- 2 — Mast clamps
- 2 — U-bolts
- 4 — 1/4"-20 Lock nuts
- 4 — 1/4" Flat washers

As you will need a vertical pole 10' to 14' high, it is suggested that you use a Nature House model MPQ or DP-16 mounting post. These crossarms can also be used below an existing martin house installation using these poles. The U-bolt assembly is designed to mount on poles 1-1/4" to 1-1/2" diameter.

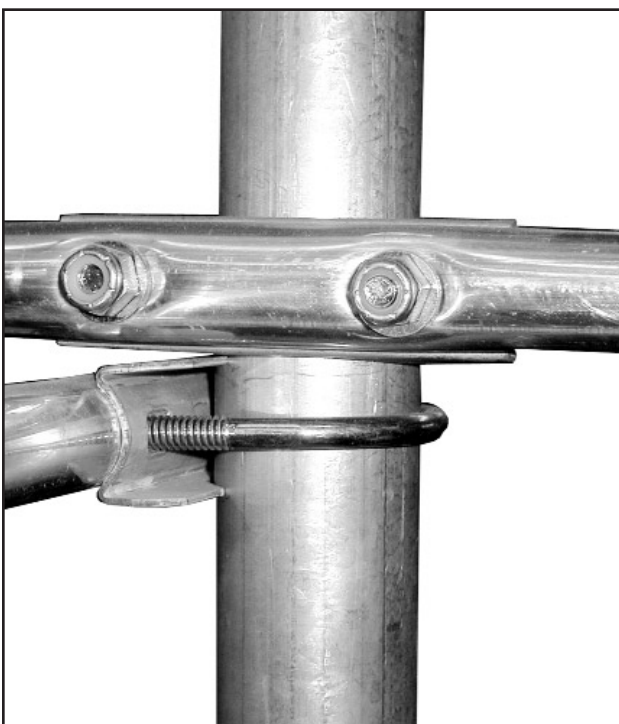
If more than one set of crossarms are used they should be placed on a 12" to 15" vertical spacing.

It is usually easier to mount the LTS-1 on

the CA-1 before placing on the vertical pole.

Assembly of the U-bolt and crossarm is as shown in photo (below left).

First place U-bolt around the vertical pole, then add mast clamp with teeth to the vertical pole. Now add crossarm, flat washers and 1/4-20 lock nuts to assembly. Before tightening nuts securely, make sure the LTS-1s are vertical. The crossarm can be turned slightly at the U-bolt if needed.



For replacements parts or other purple martin products,  
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