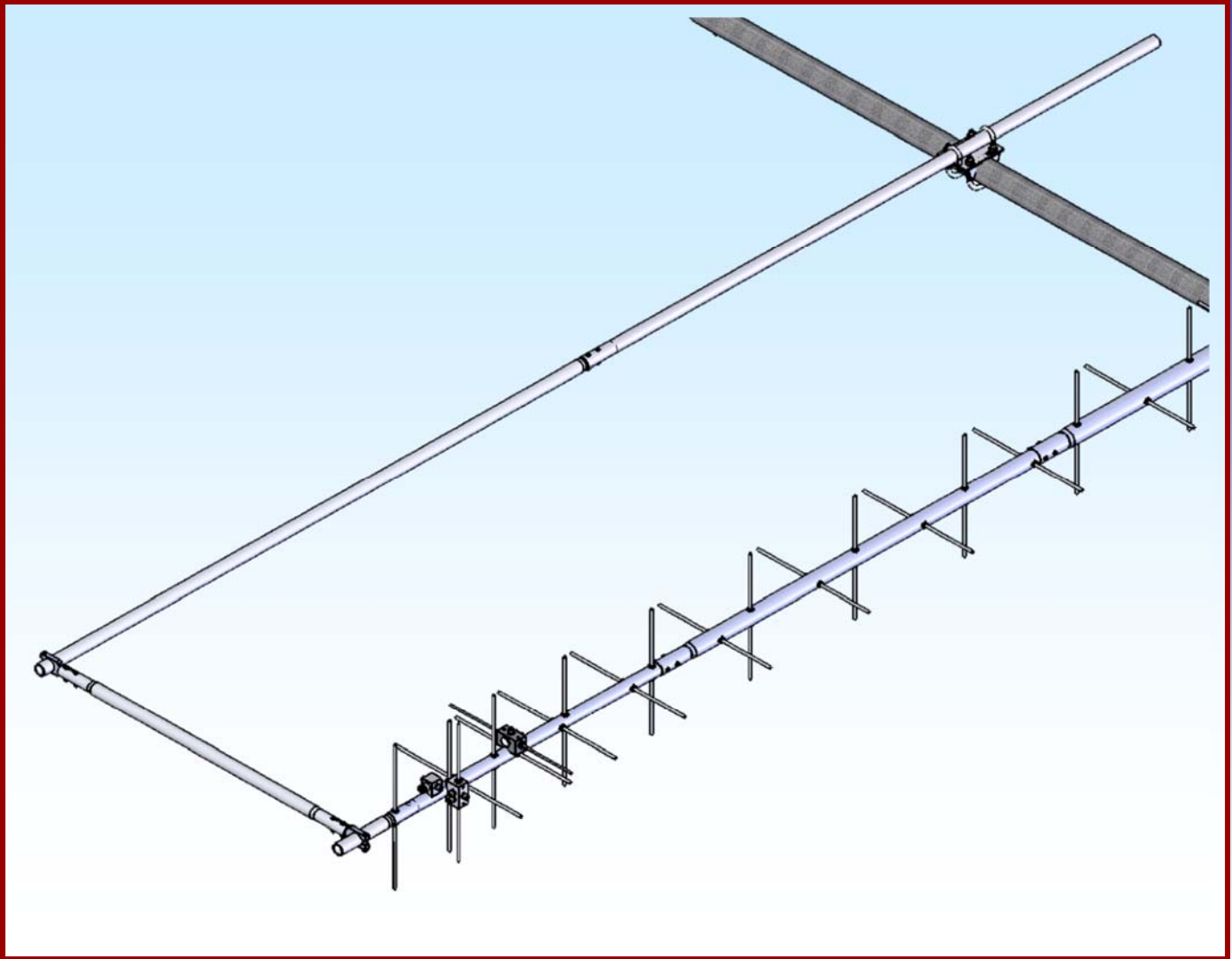




M2 Antenna Systems, Inc. Model No: LBKCOM L-Brace Structure



FEATURES:

Most directional circular antennas need to have the feed lines routed off the rear of the antenna to minimize antenna interaction with the feed lines. This causes installers to droop the feed lines off the rear of the antennas and back to the main cross boom, which can leave feed lines vulnerable for snagging or hanging up on objects in the area. L-Brace kits are used to provide a cable routing system on antenna arrays when using a single antenna mounted on a horizontal cross boom. L-brace kits provide a cable routing system and additional structural re-enforcement.

See our full line of antennas, stacking frames, "T" brace kits and "L" brace kits at <http://www.m2inc.com>.

ASSEMBLY MANUAL

**NOTE:
BOOM EXTENDER SUPPLIED
FOR ANTENNA BOOMS THAT DON'T
HAVE ENOUGH SPACE ON BOOM END
FOR T-BRACE COUPLING.**

LBKCOM PARTS & HARDWARE

DESCRIPTION.....	QTY
L-BRACE TUBE #1, 1" X 0.058 X 30", SBE	1
L-BRACE TUBE #2, 1" X 0.058 X 60", SOE.....	1
L-BRACE TUBE #3, 1" X 0.058 X 60"	1
L-BRACE BOOM END EXTENDER, 1" X 0.058 X 8"	1
T-BRACE COUPLING, (M2AMC0300).....	2
BTM PLATE, 3" X 0.125" X 4" (M2APT0019)	1

HARDWARE:

BUTTON INSULATORS, 3/16".....	2
KEEPER, 3/16" SS.....	2
U-BOLT AND CRADLE, 2".....	2
U-BOLT, 1".....	2
LOCKWASHER, 5/16", SS.....	4
NUT, 5/16-18, SS.....	4
LOCKWASHER, 1/4", SS.....	4
NUT, 1/4-20, SS.....	4
SCREW, 8-32 X 1-1/2", SS.....	2
SCREW, 8-32 X 1-1/4", SS.....	6
LOCKNUT, 8-32, SS.....	8