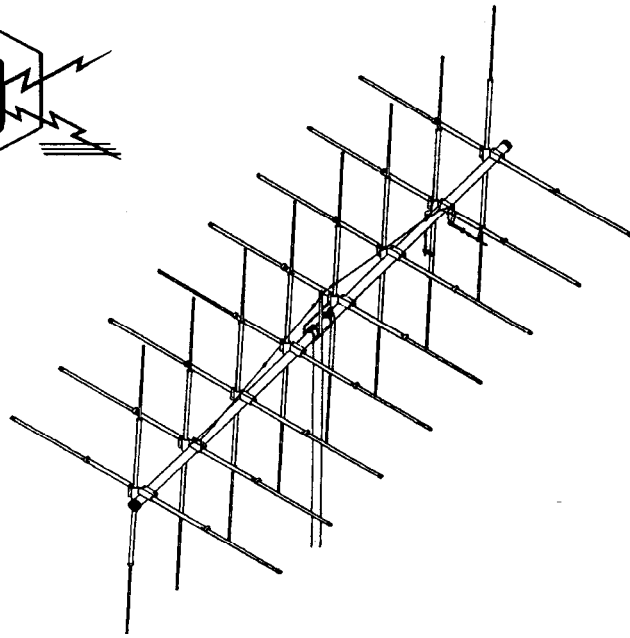




NEW



M108-HV

Your new MACO108HV MAXIBEAM is a new innovation in base station beam design which enables the vertical and horizontal to be assembled for either 10 or 11 meters.

For example, using the charts supplied, you can assemble the horizontal for 11 meters and the vertical for 10 meters or reverse this or assemble both the same. It does not matter. The vertical and the horizontal do not affect each other.

THE ONLY DIFFERENCE BETWEEN THE HV BEAMS AND THE INSTRUCTIONS INCLUDED IS THAT THE HV BEAM HAS BOTH SETS OF ELEMENTS ON THE SAME BOOM.

PLEASE ADD THE FOLLOWING INSTRUCTIONS TO THOSE SUPPLIED:

**MOUNT THE FIRST REFLECTOR WITH THE U-BOLT FACING THE REAR.
MOUNT ITS MATE WITH THE U-BOLT FACING THE FRONT OF THE BEAM.
THIS IS SO THE VERTICAL AND HORIZONTAL ELEMENTS WILL BE CLOSE TOGETHER.
DO THE SAME WITH ALL ELEMENTS AND MEASURE THE SPACING ONLY ONCE PER SET OF ELEMENTS.**

THAT'S IT. HAVE AT IT!

IF YOU HAVE ANY PROBLEMS OR QUESTIONS PLEASE CALL 901-794-9494
9 AM TO 5 PM (CENTRAL TIME)
WE'RE HERE TO HELP IF YOU NEED IT!

MACO M108-HV

PARTS LIST

<u>PART</u>	<u>QTY</u>	<u>O.D.</u>	<u>SIZE</u>	<u>LENGTH</u>	<u>DESCRIPTION</u>	<u>CHECKLIST</u>
G01P	2				GAMMA MATCH	_____
PO4	1		6"x1/4"	18"	PLATE 2	_____
T01R	28	1/2"		72"	ALUM. TUBING	_____
T04P	4	1/2"	.035"	80-1/2"	ALUM. TUBING	_____
T11P	16	5/8"	.047"	72"	ALUM. TUBING SLOTTED BOTH ENDS	_____
T35P	1	2.832"	.125"	48"	ALUM. TUBING	_____
T39R	2	3"	.065"	20"	ALUM. TUBING	_____
vo2			1-1/2"x1-1/2"	36"	GUY SUPPORT	_____
WD3	1		6/18"	50"	STEEL GUY CABLE	_____
<u>HARDWARE BAG #1</u>						
co3	3		5/8"		METAL CLAMPS - A2	_____
EG1	6				EGG INSULATORS	_____
N01	10		5/16"		HEX NUTS	_____
N02	10		5/16"		LOCKWASHERS	_____
N11	44		10-24		SQUARE NUTS	_____
N12	6		#10		LOCKWASHERS	_____
N15	1		1/2"		HEXNUT	_____
N16	1		1/2"		LOCKWASHER	_____
N17	3		1/2"		FLAT WASHERS - CUT	_____
N18	2		5/16"		EYEBOLTS W/2 NUTS EACH	_____
PL2	32		.437"		PLASTIC CAPS - BLACK	_____
PL6	1		3"		PLASTIC CAPS - BLACK	_____
PL6R	1		3"	1/2"	PLASTIC CAPS - RED	_____
s21	38		10-24	3 1/2"	MACHINE SCREWS	_____
S28	1		1/2"		HEXBOLTS	_____
S42	2				F/ COAX. CONNECTOR W/ MOUNTING NUTS	_____
s43	6		10-24	1"	MACHINE SCREWS	_____
W58	32		5/8"		EXTRUDED ALUM. CLAMPS	_____
Z02	4				GAMMA STRAPS	_____
Z08	4				GAMMA STRAPS W/ CONNECTOR	_____
N19	42		3/8"		HEX NUT	_____
N20	42		3/8"		LOCKWASHER	_____
<u>HARDWARE BAG #2</u>						
U01	5		2"		PLATED U-BOLTS	_____
uo3	21		3"		PLATED U-BOLTS	_____
<u>HARDWARE BAG #3</u>						
so1	5		2"		PLATED SADDLES	_____
so3	21		3"		PLATED SADDLES	_____
<u>HARDWARE BAG #4</u>						
BE2P	16				3" BOOM TO 5/8" ELEMENT MOUNTS	_____
M108C	1				SET OF INSTRUCTIONS	_____

WHEN ORDERING REPLACEMENT PARTS, ALWAYS GIVE PART NUMBER AND DESCRIPTION.

PLEASE NOTE: In an effort to keep the price on Maco Antennas down, we have decided not to clean up all the burrs and rough edges on the parts. We recommend that you deburr and clean up each part with files, sandpaper, etc. so that they go together easily. We are aware this needs to be done, but have elected not to do it to save you the money we would have to add to the price of the kit for this service.