



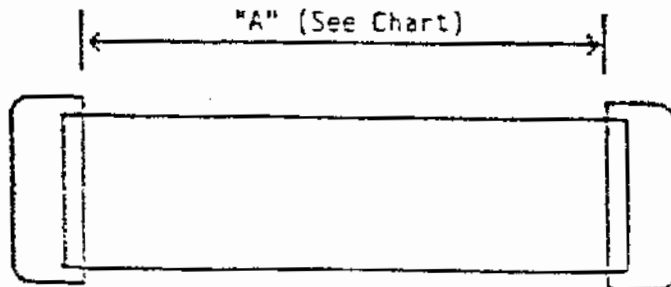
ANTENNAS, INC.

KT-34XA UPDATE KIT

The new capacitor caps you have received in this kit are stronger, longer lasting, and made to closer tolerances.

During installation, it is very important that the caps seat completely on the outer capacitor tubes. Proper seating should be checked by measuring the distance between the inside lips of the caps as shown in the sketch below. Basically, if the capacitor tube is 16 inches long, the proper distance between the inner lips should be 15-1/4 to 15-5/16 inches. Or, if the tube is 8 inches long, the inner distance will be 7-1/4 to 7-5/16 inches. If these dimensions are not met on every capacitor, reduced performances and abnormal VSWR curves may result.

CAP TUBE LENGTH	"A" DISTANCE BETWEEN INNER LIPS
16 INCHES	15-1/4 TO 15-5/16 INCHES
10 INCHES	9-1/4 TO 9-5/16 INCHES
9 INCHES	8-1/4 TO 8-5/16 INCHES
8 INCHES	7-1/4 TO 7-5/16 INCHES



KT34XA
UPDATE KIT
PARTS LIST

PART DESCRIPTION	KLM PN	QUANTITY
3/4" O.D. x 16" Tube	T0340	10
3/4" O.D. x 10" Tube	T0340	2
3/4" O.D. x 9" Tube	T0340	2
3/4" O.D. x 8" Tube	T0340	6
M-6 Clamps	28200	2
Capacitor Caps	66134	40
KT34XA Update Kit Manual		1
Penetrox, 1 Oz	16001	1

6/10/1993
KT34XAUD

SUPPLEMENTAL SHEET

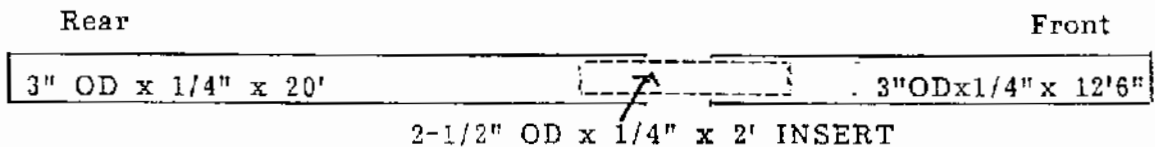
FOR
**KT-34XA TRIBANDER
 WITH HEAVY DUTY BOOM**

HEAVY DUTY BOOM:

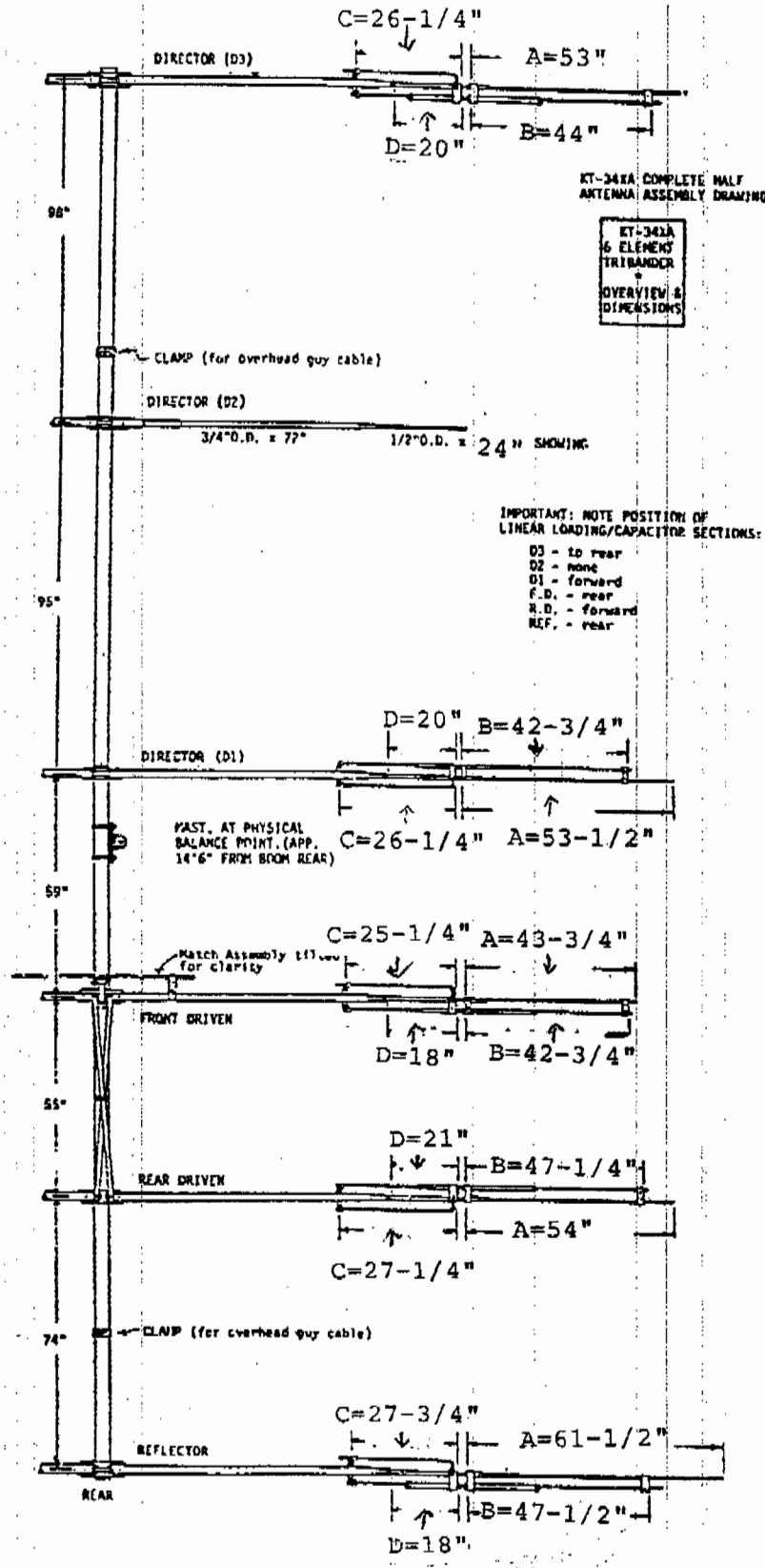
PART NO.	DESCRIPTION	QUANTITY
T300H	3" X 1/4" X 20' BOOM	1
T300H	3" X 1/4" X 12'6" BOOM	1
T212H	2 1/2 X 1/4" X 2' INSERT	1

BOOM ASSEMBLY

1. LAY OUT THE 3" O.D BOOM SECTIONS AS SHOWN IN THE SKETCH BELOW.
2. ALIGN BOLT HOLES AND SECURE EACH JOINT WITH TWO 1/4-20 X 3 1/2" BOLTS, LOCKWASHERS, AND NUTS.



KT-34XA DIMENSION SHEET & OVERVIEW



NEWEST DIM'S PER KLM 6/97