



*Mosley Electronics Inc.*

FORM NO. H-298

LITHO IN U.S.A

## DESCRIPTION

The TD-2, 40 and 80 Meter Dipole, has been designed to give you a choice of resonant frequencies on both bands. Refer to Frequency Chart Fig. 1. Assemble antenna as shown in illustration Fig. 2. It is recommended that the TD-2 Dipole be fed with a minimum of ninety feet of 52 ohm or 72 ohm coax and be placed at least 35 feet in the air and clear of any surrounding objects. For inverted "V" TD-2 Dipole Antenna, see Figure 3 and Frequency Chart Figure 4 on back of instruction sheet.

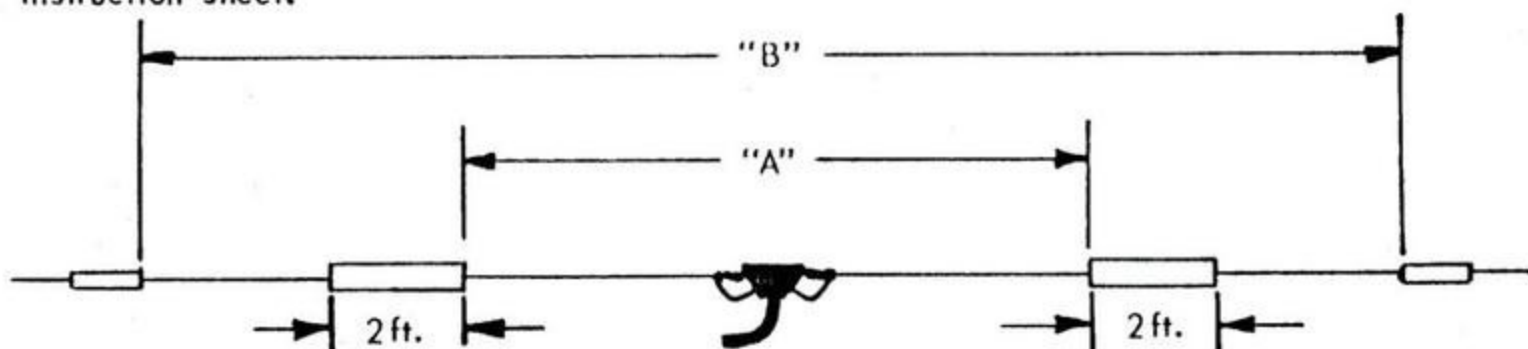


FIG. 1

## FREQUENCY CHART

FREQUENCY	DIMENSION "A"	FREQUENCY	DIMENSION "B"
7.050	67' - 2"	3.550	114' - 11"
7.150	65' - 5"	3.650	110' - 5"
7.250	63' - 8"	3.750	105' - 11"
		3.850	101' - 5"
		3.900	99' - 2"
		3.950	96' - 11"

Choose 40 meter frequency and cut dimension "A" first. Attach to center connector and to trap assemblies (color coded ends), then add sufficient equal lengths of wire to other end of traps for desired dimension "B".

# INVERTED "V" TD-2 DIPOLE ANTENNA

FIGURE 3

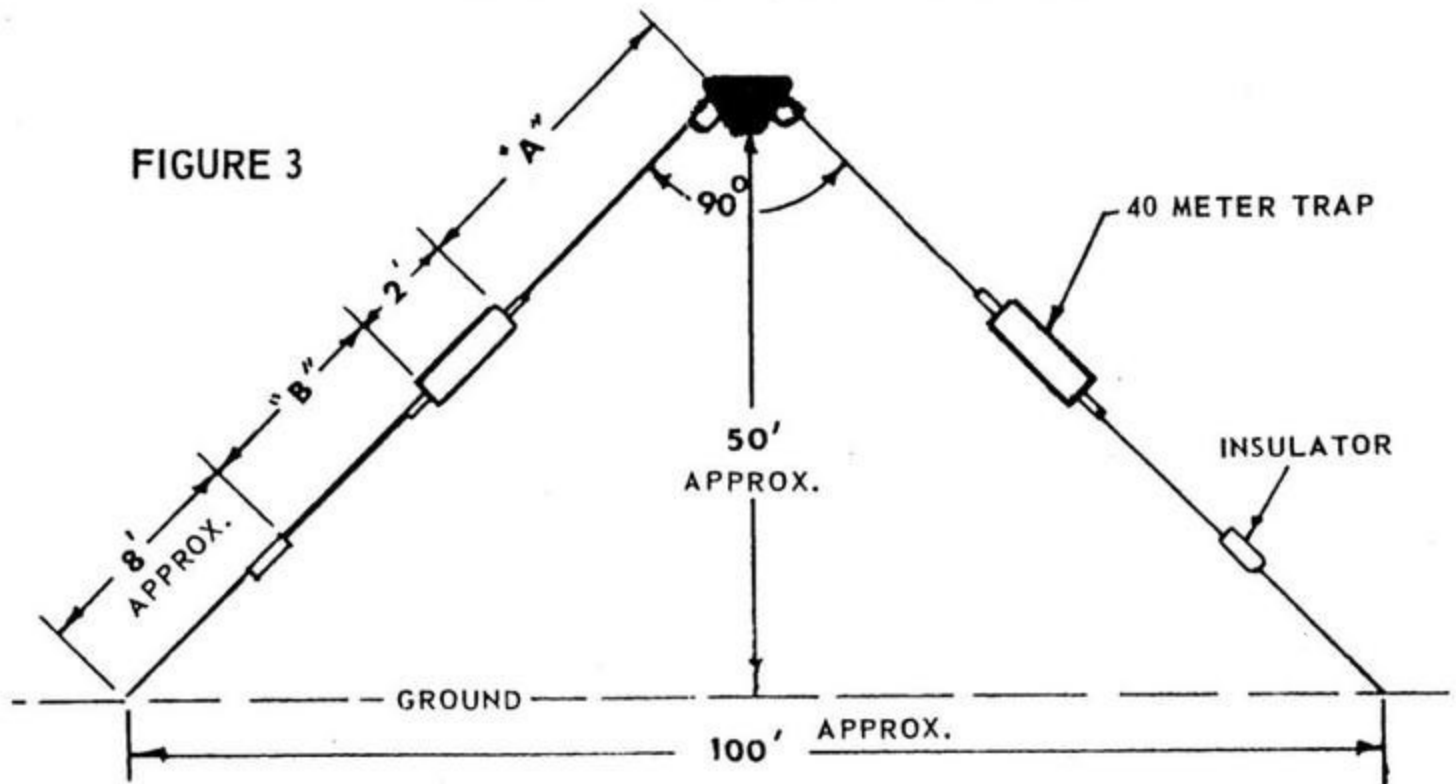


FIGURE 4

## FREQUENCY CHART

FREQUENCY	DIMENSION "A"	FREQUENCY	DIMENSION "B"
7.050	35' 11"	3.550	19' 6-3/4"
7.150	33' 11"	3.650	19' 6-3/4"
7.250	32' 11"	3.750	18' 6-3/4"
		3.850	17' 3"
		3.900	16' 8"
		3.950	16'

NOTE: When ordering replacement parts, please refer to Form No. and Part No.



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