C★MET®

Operation Manual

GP-3

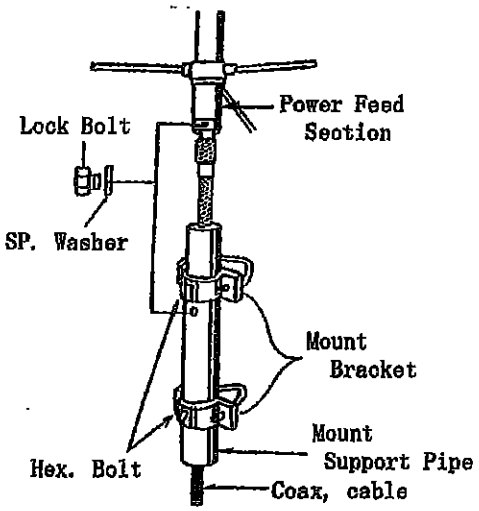
Heavy Duty Dual Bander

Features :

Conbination of special power feeding system and phasing coil realized highest Gain dual bander. Strong Fiber Glass construction allows long durability, Providing complete waterproof.

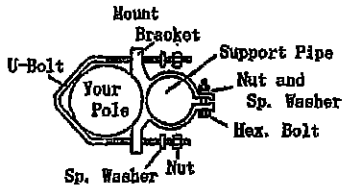
Specifications :

Frequency & Gain	: 144MHz / 4.5dB
	430MHz / 7.2dB
V.S.W.R.	: Less than 1: 1.5
Impedance	: 50 ohm
Max. Power	: 200W
Weight	: 1.15Kg
Length	: 1.78m
Connector	: M or N type



Past List

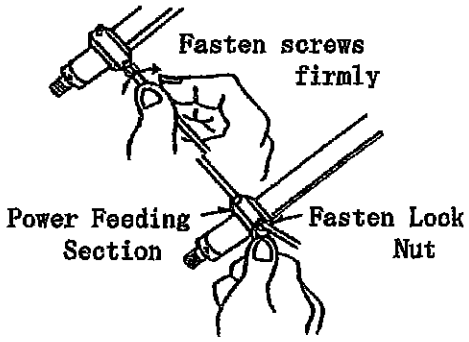
No.	Qty	Parts Name
1)	1	Element
2)	3	Radials w/nut
3)	1	Power Feedin Section
4)	2	Mount Support Bracket
5)	1	Mount Support Pipe
6)	1	Lock Bolt w/sp. Washer M6x8
7)	1	Hex Bolt w/sp. Washer M6x3(
8)	2	U-Bolt w/sp. Washer, nut

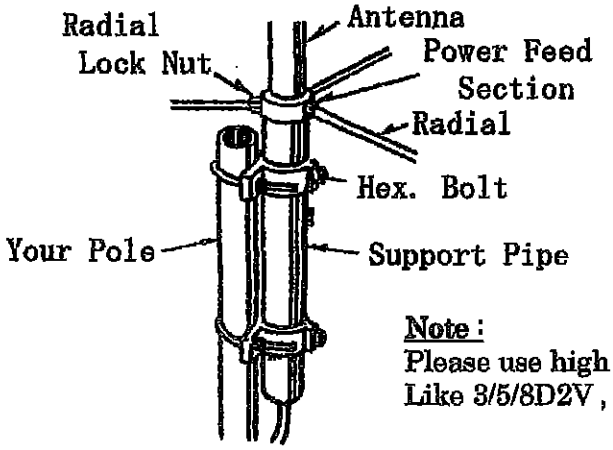


Assembling & Mounting :

(1) First, assemble 3 radials,

(2) Then, fasten Radial Lock Nuts firmly, using spanner etc.



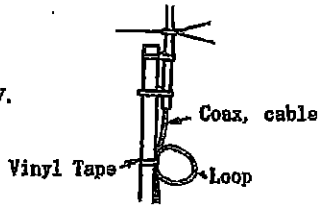


(3) Then, mount 2 Mount Brackets onto the Mount Support Pipe. Pass the coax. Cable through The pipe and connect to the Power Feeding Section. Please fasten Hex. Bolts firmly. Then, assemble such Support pipe to Whole antenna and fasten Lock Bolts strongly.

Note :

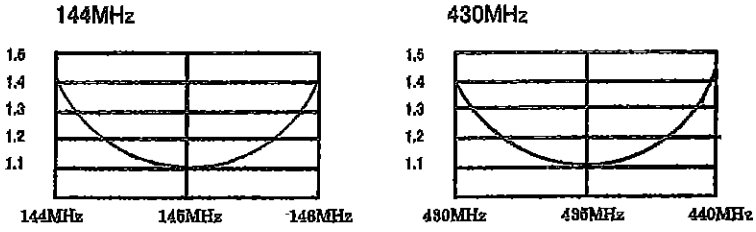
Please use high quality coax. Cable, Like 3/5/8D2V , to prevent cable loss.

Available mast dia, is 30-62 ϕ



(4) Finally, mount all assembled antenna to your mast. Please pay attention to the well-balancing of the antenna.

V.SWR Characters :



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