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===== WALDOR =====
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The WALDOR 5/8 DX MKIV is a precision built 5/8 wavelenth 27 Mhz. vertical antenna with a gain of approx. 3db over a quarter wave and a much lower angle of radiation.

Every antenna is pretuned at manufacture to a SWR of less than 1.5 to 1 across the 27Mhz CB band. No adjustments are provided or are necessary. But if you must the top element may be altered but holes must be drilled.

The tuning network is in the base assembly which is sealed against the effects of the weather.

The antenna is DC ground and should be fed with good quality 50 ohmm co-axial cable of any length.

It may be mounted on a metal, timber or masonry mast provided no mast section protrudes above the ground plane base plate.

When mounting the antenna to the mast care must be taken not to distort the base assembly by the use of excessive force.

Replacement sections are available as spare parts through your original supplier should they be required.

ASSEMBLY

- 1. Bolt the groundplane plate to the base assembly with 4 - 13X5 bolts with starlock washers and nuts upwards.
2. Assemble the four groundplane elements by sliding the telescoping sections into each other, line up the holes then secure with the self tapping screws.
3. Mount the groundplane elements on the plate with 2 - 25X5 bolts RED hole to RED hole.
4. Assemble the vertical element by sliding the six sections into each other lining up the holes and secure with selftapping screws.
5. Slide the vertical element into the base assembly, line up the holes and secure with a selftapping screw.
6. Mount on mast with two Ubolts provided. Take care to use Ubolts of the correct length, as long bolts protruding into the base assembly add capacitance, which can effect the SWR.

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Manufactured in Australia by WALDOR ENTERPRISES.
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