



NEW VERTICAL SWL ANTENNA

MODEL SWV-7

**CRAMPED
FOR
SPACE?**

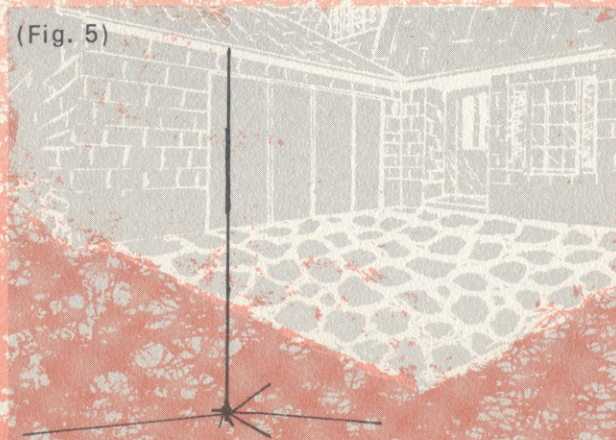
No Problem ! . . .

. Now you can share in the fun and excitement of short-wave listening with the new Mosley SWL vertical antenna. Model SWV-7 is designed for 11, 13, 16, 19, 25, 31, and 49 meters. A rugged, sleek-looking beauty standing just 13' 3-5/8" high.

(Fig. 1) **ROOF MOUNTING:** A 3 ft. mast with hinged mounting bracket fastens base assembly to roof top with only one lag screw. Radials and guy wires (#10 copper wire) not supplied, must be used.

(Fig. 2) **TRAP:** Six specially designed trap assemblies, housed in a single weatherproof phenolic casing, assure broad band coverage for top DX performance.

(Fig. 5) **GROUND MOUNTING:** Features a new simplified base mount. Ground level installation requires no concrete footing. Vertical element sets in durable cyclolac base insulator (Fig. 4), proven in laboratory tests to be capable of supporting even greater strain than the element can impose. Rugged base insulator with solderless coax feed connection secures to a heavy-duty aluminum casting base. Antenna and base assembly are supported by 3 ft. of tubing driven into the ground, U-bolts and hardware. Radials (not supplied) are unnecessary when ground system is adequate. Antenna incorporates only the finest alloy aluminum tubing (6063-T832), not only telescoped but swaged (Fig. 3) to reduce wind vibration. Molded plastic cap prevents water from entering element.



(Fig. 5)



(Fig. 1)

SPECIFICATION & PERFORMANCE DATA

BANDS: 11, 13, 16, 19, 25, 31 and 49 meters

HEIGHT: 13' 3-5/8"

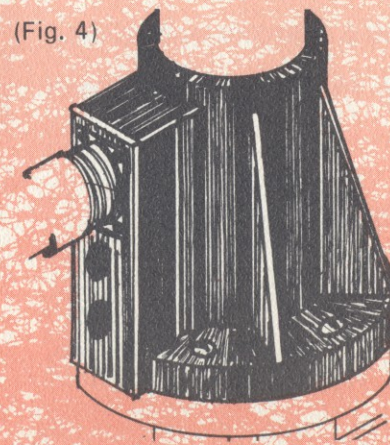
GROUND REQUIRED: Yes

RECOMMENDED TRANSMISSION LINE:
52 ohm coax

ASSEMBLED WEIGHT: Approx. 5 lbs.
15 ozs.

SHIPPING WEIGHT: Approx. 7 lbs.
7 ozs. via Parcel Post or U.P.I.

SWV-7 comes complete with easy to follow installation instructions.



(Fig. 4)



(Fig. 2)

(Fig. 3)