MOSLEY ELECTRONICS, INC.

MAINTENANCE

Maintenance of Your Mosley Antenna System...

Frequently it is asked, "How can I clean my MOSLEY antenna system?", or "How can I remove MOSLEY Weather-Guard from my antenna?" MOSLEY Weather-Guard can only be removed with sandpaper or steel wool. When the trap type antennas are sanded or steel wool used, care should be exercised to see that small bits of aluminum dust or wool bits do not get into the trap coils and short them out. MOSLEY Weather-Guard, when properly applied, is a permanent protection and seldom needs to be removed. Usually a good cleaning will remove dirt.

To remove oxidation and corrosion from the aluminum components, Mosley recommends using either a double 00 or a triple 000 grade steel wheel. With a little elbow grease, the aluminum can be brought back to its original luster. Also, a good cleaning agent that can be used is Tri-Sodium Phosphate, (1/2 cup per gallon of water). This is a high detergent cleaning agent. A solution of vinegar and water can be substituted as well. Care should also be exercised to keep this out of the trap assemblies. When finished, thoroughly rinse with clean water ALL portions of the antenna. BE CAREFUL TO KEEP SOLUTION OUT OF THE TRAP ASSEMBLIES.

A MOSLEY anti-corrosion compound is available and should be used on all electrical connections except on terminating wires on the trap assemblies. It is very effective and, when used properly, will prevent corrosion or oxidation of metals.

