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REFERENCE: ANTENNA PAINTING (Field Modification)

It is Comant's stated policy that antennas should not be modified in any way, including paint, or Comant's 3 year warranty is void.

Although many people would like to paint their antennas, this procedure is not recommended. Paint is a natural RF de-tuner, and Comant builds its antennas with specific paint types and amounts to compensate for the factory applied paint. Before any Comant antenna is shipped, it is tested on a large ground plane with network analyzer to assure that the unit passes VSWR requirements as outlined in the FAA MOPS.

If an antenna is painted in the field, paint type and paint thickness present uncontrolled variables that will affect an antenna's VSWR performance, and TSO rating. Although VSWR can be checked in the field, tuning adjustment screws (set at the factory) are locked and cannot be adjusted. Therefore, an antenna in the field may not be adjusted.

If you have any questions regarding this policy please contact Comant's Customer Service Department.

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