A repair station technician states, "During disassembly of this starter generator (P/N 23085-025) we received for routine overhaul, three items were noted that are not approved by the Goodrich 23085 Series, Revision 4, 8/12/2003, CMM 24-30-19 *(maintenance manual).* 1. The stator was coated with Glyptol paint. The CMM states 'The use of Glyptol on either the armature or stator windings is strictly prohibited. Units having Glyptol coating on either of these parts must have these parts replaced prior to returning the units to service.' 2. Glyptol was also found coating the inside of the air-scoop. This is not approved by Goodrich SPD 1002. 3. The Anti-Drive End Bearing Liner had been staked in two places, presumably to hold the bearing in place. This is not an approved practice according to the CMM. The liner must either be replaced or re-plated if the dimensions are not within tolerances.

If the Goodrich CMM had been followed at the previous air repair facility, these items would not have been an issue.





