No: 000161

CHRISTEN INDUSTRIES, INC. 1048 SANTA ANA VALLEY ROAD

HOLLISTER, CALIFORNIA 95023

By: IC Date: 04-29-80 Page: 1 of 1

TELEPHONE: (408) 637-7405 Send To: 904 FUSELAGE KIT

C-0002

CHRISTEN INDUSTRIES INC.

S HOLLISTER, CA 95023

U 1048 SANTA ANA VALLEY RD.

Subject: INSPECTION OF PAINT

COATING ON EARLY 904 FUSELAGE STRUCTURES FOR

PRESENCE OF RUST

Early 904 fuselage structures were sandblasted, primed, and painted by an outside contractor who used a high-quality powdered enamel applied with an electrostatic process. Later fuselages were finished at the Christen factory when sandblasting and electrostatic painting facilities became available as a result of factory expansion.

Fuselages painted by the Christen contractor can be identified by their very smooth low-gloss paint surfaces. Fuselages painted later by Christen have a high gloss finish with somewhat more texture showing through from the underlying sandblasted surface.

One Eagle builder has reported to us that some areas on his fuselage structure have flaked paint or evidence of slight rusting. Although these conditions should never exist with either the original or later painting process, they might result from improper cleaning and preparation of some areas of a fuselage surface after sandblasting and prior to painting. Any evidence of flaking or rusting should be corrected prior to covering and finishing of the fuselage portion of the aircraft.

Please inspect your fuselage structure carefully for evidence of paint flaking, peeling, porosity, or rust. Rust will exhibit a reddish-brown smutty appearance and will wipe off with a rag. If you find evidence of any of these deficiencies, please telephone the Christen factory collect to arrange for corrective action.

Enclosures:

None