



THE ENSTROM HELICOPTER CORPORATION
TWIN COUNTY AIRPORT, P.O. BOX 490, MENOMINEE, MICHIGAN 49858

SERVICE INFORMATION LETTER

SERVICE LETTER NO. 0005

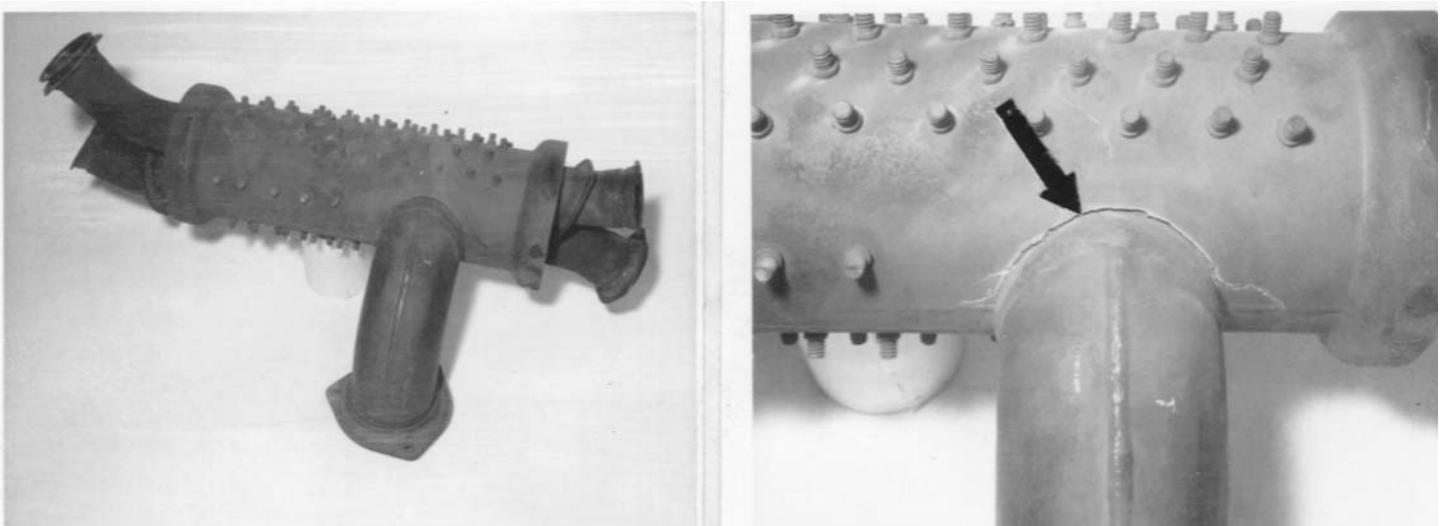
DATE: February 10, 1969

SUBJECT: Exhaust Stack Cracks

MODELS: F-28 & F-28A & 280

REASON: To Guard Against Possibility of Carbon Monoxide in the Cabin Heat System.

We have been advised of one instance in which a crack developed after over 600 hours of operation in the heater exchange portion of the exhaust system of a Model F-28A Helicopter at the junction of the tail pipe to the heater exchanger (see photos).



A crack at this point will permit exhaust gases to contaminate the cabin heat system with carbon monoxide and is an extremely dangerous condition. The 50 hour inspection defined in the maintenance manual requires inspection of the exhaust system but it is apparent that in some cases the heater muff is not removed to inspect the surface of the heat exchanger. The intent of this service letter is to call attention to this inspection requirement and to emphasize the importance of properly inspecting the exhaust system. This is even more important during the winter months when cabin heat is used frequently.

The Enstrom Corporation would appreciate hearing from you should you find any cracks in inspection of your exhaust system.