



ENSTROM HELICOPTER CORPORATION

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SERVICE DIRECTIVE BULLETIN

SERVICE DIRECTIVE BULLETIN NO. 0049

Date: April 3, 1979

Subject: Main Rotor Transmission Mount Bolts

Effectivity: As Noted in Text

Model: F-28C, S/N 451-2, 452-2, 453, 454-2, 455-2, 456-2, 457, 458, 459, 460-2, 462, 463-2 and 464-2.

280C, S/N 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1168 and 1169.

It has been found that several of the NAS146R-57 internal wrenching bolts to have defectively formed heads. The bolts in question are in one lot of the -57 length only and are the mounting bolts for the main rotor transmission. Therefore a strong possibility exists that some of these bolts may be in service.

The following should be accomplished on or before the next 100 hour inspection.

The depth of the internal wrenching hole, should be measured from the top surface of the bolt, as near to center as possible. This depth should not be greater than .260 inches as indicated in Figure No. 1, if the depth measured is greater, the bolt should be removed and replaced with an airworthy bolt.

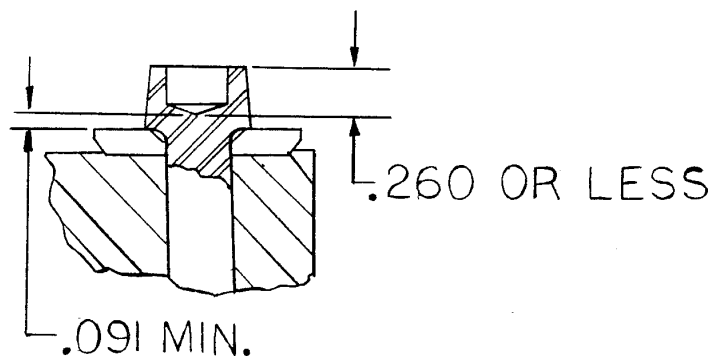


Figure 1