ENSTROM HELICOPTER CORPORATION 2209 22ND STREET, P.O. BOX 490, MENOMINEE, MICHIGAN 49858-0490 USA

SERVICE DIRECTIVE BULLETIN

SERVICE DIRECTIVE BULLETIN NO. 0046

Date: December 2, 1977

Subject: Dual Collective Stick Reinstallation

Models: F-28C and 280C

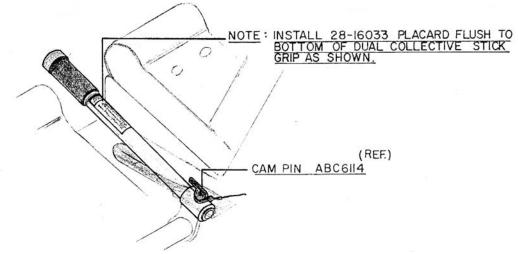
 Effectivity:
 Serial Numbers
 373, 376, 377, 378, 379 & 381 thru 414

 1072, 1073, 1077 & 1078 thru 1117

Enstrom has had a field report of a dual collective stick being reinstalled incorrectly allowing the throttle grip to move outward and become disengaged. This occurrence was caused by the cam lock pin not being fully seated into the stick socket and not engaging the internal throttle shaft slot, allowing the internal assembly to move outward.

To assist the operator in correct reinstallation of the dual collective stick, the following modification should be accomplished.

With dual collective stick installed, check security by pulling on grip. If the stick is secure and properly locked into position, install the enclosed placard on the top surface of the dual collective stick, placing the indicator end adjacent with the aft edge of the throttle grip as shown in Figure 1 below.



Owners and operators who wish to have their dual collective sticks modified to prevent reoccurrence of this problem may do so by contacting Enstrom Customer Service.