UTILITY HELICOPTERS

July-Aug 2022

TM 1-1520-237-23&P, TM 1-1520-246-23&P, and TM 1-1520-280-23&P

The following Work Packages (WP) were changed to increase the 360-hour stabilator actuator lube requirements to 480hours. These changes are to be posted in **iads** IAW GEN-20-AMAM-04 (Posting Electronic Changes) and will be published in the next manual release.

TM1-1520-237-23&P, TM 1-1520-246-23&P, and TM 1-1520-280-23&P

"WP XXXX LUBRICATE STABILATOR ACTUATOR ASSEMBLY"

Every 480 Hours

- 1. Remove stabilator actuator assembly (WP XXXX).
- 2. Fully extend both output shafts (WP XXXX).
- 3. Wipe exposed portion of shafts with machinery wiping towel, (WP XXXX, Item XXX), dampened with petroleum base hydraulic fluid, (WP XXXX, Item XXX).
- 4. Install stabilator actuator assembly (WP XXXX).

The LCF will be updated and in MCDS and posted during the next ACN data pull.

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TM 1-1520-237-23&P and TM 1-1520-246-23&P

The following Work Packages (WP) are being changed adding "<u>wet install</u>" of bolts to the components listed. These changes are to be posted in **iads** IAW GEN-20-AMAM-04 (Posting Electronic Changes) and will be published in the next manual release.

- TM1-1520-237-23 WP 1420 Yaw Boost Servo under INSTALL: Add WARNING for sealing compound (WP 3811, Item 417).
- TM1-1520-237-23 WP 1420 Yaw Boost Serve under INSTALL, replace Step 8 with: Attach yaw boost serve to manifold and baseplate. Using sealing compound (WP 3811, Item 417) wet install bolts and washers. TORQUE BOLTS TO 176 - 194 INCH-POUNDS. Using nonelectrical wire (WP 3811, Item 561) lockwire bolts. Apply torque stripe (Figure 1, Sheet 1).
- TM1-1520-237-23 WP 1393 Collective Boost Assembly under INSTALL: Add WARNING for sealing compound (WP 3811, Item 417)
- TM1-1520-237 23 WP 1393 Collective Boost Assembly under INSTALL, replace Step 8 with: Attach collective boost assembly to manifold and baseplate. Using sealing compound (WP 3811, Item 417) wet install bolts and waehers. TORQUE BOLTS TO 176 194 INCH-POUNDS. Using nonelectrical wire (WP 3814, Item 561) lockwire bolts. Apply torque stripe (Figure 1, Sheet 1).