NOTE: THIS IS A SAFETY OF FLIGHT MAINTENANCE MESSAGE
(RELEASED IN ACCORDANCE WITH AR 95-16 DATED 1 MAY 1966) AND HAS NOT.

PAGE 22 RUC/FR/563B UNCLAS

REPEAT HAS NOT BEEN TRANSMITTED TO UNITS SUBORDINATE TO ADDRESSES.
ADDRESSES SHOULD IMMEDIATELY RETRANSMIT THIS MESSAGE TO ALL
SUBORDINATE UNITS, ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED.
THE RETRANSMITTAL SHALL REFER TO THIS MESSAGE.

SUBJ: SAFETY OF FLIGHT MAINTENANCE MESSAGE: TRIM
ADJUSTMENTS FOR NEW FUEL CONTROL: P/N 108770A4 FOR WM-1H/M/1H;
AND AH-10, TH-1G AIRCRAFT (UH-1G-81/B) (AH-1G-81/18)
A. TSARCOM MSG, 26/05/73, JUN 73: AVIATION OF FLIGHT MESSAGE
(OPERATIONAL) NO: UH-1G-81/B AND AH-1G-81/18, PROCEDURES FOR LIFTING
NO FLIGHT RESTRICTIONS; GROUND AND 25 HOUR FLIGHT CHECKS FOR
UH-1G/M/1H, EM-1G, AND AH-1G, TH-1G AIRCRAFT.
1. SUMMARY: IN THE REFERENCED MESSAGE WE INFORMED USERS THAT A
NEW FUEL CONTROL P/N 108770A4, NSN 2915-00-225-2104, IS AVAILABLE
FOR T55-L-138 ENGINES, THESE CONTROLS ARE TRIMMED FOR THE
T55-L-703 ENGINES, THEREFORE, CERTAIN ADJUSTMENTS MUST BE MADE:
WHEN INSTALLED ON T55-L-138 ENGINES.
2. AFTER THE FUEL CONTROL IS INSTALLED PRIOR TO GROUND RUN UP AND
FLIGHT TESTS, DECREASE THE RPM PERCENT BY TURNING THE "MAX" TRIM SCREW
THREE QUARTER (3/4) TURN IN THE CLOCKWISE DIRECTION EQUAL TO SIX
AGE $03$ RUCIFRA583D UNCLAS DJUSTMENT AFTER THE "TEAC" FLIGHT, USE THE DATA PLATE: N1 PERCENT ND "MAX" TRIM TO ACCOMPLISH FINAL DJUSTMENT FOR "TORQUE EQUIRED" IN ACCORDANCE WITH THE TEAC CHART, CLOSELY MONITOR THE "EGT" DURING ALL RUN OPERATIONS FOR ANY ABNORMAL INDICATIONS.


FOREIGN MILITARY SALES/FMS RECIPIENTS DESIRING CLARIFICATION F THIS MESSAGE SHOULD CONTACT OW4 JIM CRONIN, DRTS-1, AUTOVON 93-2106, COMMERCIAL 314-263-2106.

TECHNICAL POINT OF CONTACT FOR THIS MESSAGE IS MR. ROBERT LAWLER, DRTS-MEA, AUTOVON 693-3300, COMMERCIAL 314-263-3300.
OVERSPEED GOVERNOR FOR UH-1/AH-1 AIRCRAFT

The T53-L-13BA engine (NSN 2840-01-093-7451) usable on UH-1M/H and AH-1G aircraft is required to use the P/N 100778A4 (NSN 2915-01-075-9197) fuel control.

The overspeed governor authorized for use with the above fuel control can be either P/N 81900A1 (NSN 2915-00-994-2016) or P/N 00A1 (NSN 2915-01-005-9196).

TSARCOM records have been changed to relate the 2915-00-994-2016 to the 2915-01-005-9196 as a one-way interchangeable.

During the administrative period prior to broadcasting the relationship change in the AMDF, requirements for governors should be submitted in the form of MilStrip requisitions IAW agreed upon.

IMI levels for NSN 2915-01-005-9196.

Army requisitions currently in backorder status and any received in the future against NSN 2915-00-994-2016 will be reviewed and rejected if not in accordance with current AIMI procedures and levels. Requirements should be reevaluated in terms of actual need compared to the limitations of the AIMI levels and resubmitted under NSN 2915-01-005-9196.

POC this command is Mr. W. S. Lloyd, Autoyon 593-3735.