DESCRIPTION AND MAINTENANCE INSTRUCTIONS

STANDARDIZING OF
MAGNETO HARNESS & FITTINGS

INFORMATION

1   Some 3T Expeditor Aircraft are still fitted with the old firewall cannon plug 5CC/464, AN3100A-20-26P. The old cannon plug is not compatible with Expeditor magneto harness installation item, Ref. 37A/870. In order to make the magneto harness compatible, it is necessary to install a new firewall cannon plug 5CC/462, AN3100-18-22P.

INSTRUCTION

2   When the next magneto harness change becomes necessary carry out the firewall cannon plug change as follows:-

(a)   Remove old firewall cannon plug 5CC/464, Part AN3100A-20-26P.

(b)   Install new firewall cannon plug 5CC/462, Part AN3100-18-22P.

(c)   Change old ferrule on shielding which runs from the firewall to the cockpit. This necessitates the removal of two clamps to allow the lead sufficient length to carry out the ferrule change.

(d)   Remove old magneto harness.

(e)   Install new magneto harness.

(f)   Open both magnetos for the harness hook-up.

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF

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