

ENGINEERING MEMORANDUM

TITLE CORRODED OR WORN SHAFT - FORK ASSEMBLY - TAIL WHEEL				E.M. NO. 12073 "B"		FILE CODE 111 -22	
PART NO. 404-188675		PART NAME Fork Assembly		DWG. NO.		COPIES TO NO	
USE OF E.M.		DISPOSITION OF STOCK		CUSTOMER'S ORDER NO.		INSPEC	
SALVAGE	<input checked="" type="checkbox"/>	CHECK BLOCKS AFFECTED	NOT AFFECTED	USE TO DEPLETION	REWORK	SCRAP	AS NOTED
CONCESSION							
STOP ORDER/RELEASE		ORIGINATED BY		CUSTOMER		PLANNING	
NEW DRAWING		PARTS COMPLETED			RCAF Expeditor 3	CONT. ADM.	
REVISED DRAWING		PARTS IN PROCESS				R.C.A.F.	
VARIATION		TOOLING			AIRCRAFT REGISTRATION NO	ESTIMATING	
OBSOLETE NOTICE		RAW MAT'L			DATE	DWG. CHANGE	
USE AS NOTED	<input checked="" type="checkbox"/>	INTERCHANGEABILITY AFFECTED	STRENGTH AFFECTED		Oct. 1/56	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
APPROVALS		ENGINEERING		CONTRACTS ADMIN.		CUSTOMER	

GIVE FULL PARTICULARS AND SKETCH WHERE POSSIBLE

Worn bearing face or corroded shafts found on the 404-188675 Fork assemblies - Tail wheel may be repaired by stripping chrome plating and by removing corrosion (if required after stripping of plating). The shaft is to be re-plated to specification QQ-C-320 class 2 type 1 for Hard Chrome plating.

The diameter of the shaft before plating is $\frac{2.110}{2.108}$ inches and $\frac{2.113}{2.112}$ inches after plating.

The shaft diameter may be obtained either by plating to size or by grinding to size after plating.

- Notes:
- This is a heat treated component
 - This repair is not to be carried out against CAIR.

ISSUE "B" - THIS E.M. IS CANCELLED. REFER TO E.M. 12160 FOR RECTIFICATION.

ISSUE "B" - 27 Jan '60