

WARNING: Unauthorized persons removing, defacing, or destroying this tag may be subject to a fine of not more than \$1,000 or imprisonment for not more than one year or both. (18 USC 1361)

FSN, PART NO. AND ITEM DESCRIPTION
2840-00-179-5536
6874201
Engine Gas turbine
T63A 700

UNSERVICEABLE (REPARABLE)
TAG - MATERIEL
INSPECTION ACTIVITY
Dco 4/23rd Ann
CONDITION CODE
F
REASON FOR REPARABLE CONDITION
SOF OH-58-89-03 NOT
COMPLIED WITH

SERIAL NO / LOT NO
AE401378 ABCEF
UNIT OF ISSUE
EA
CONTRACT OR PURCHASE ORDER NO.
UNIK
QUANTITY
1

REMOVED FROM
Storage Container
INSPECTOR'S NAME OR STAMP AND DATE
ALA 23 Jan 90

REMARKS
Smp PAODD
Tm 55-2840-231-23P
Fig 2 Item 1

AV
AV
HA
H-403

DD FORM 1377-2, 1 OCT 66
U.S. GPO: 1987 - 166-748

COMPONENT REMOVAL AND REPAIR/OVERHAUL RECORD

For use of this form, see TM 38-750; the proponent agency is DCSLOG.

REQUIREMENT CONTROL SYMBOL
CSGLD-1052(R3)

SECTION I - IDENTIFICATION

CONTROL NUMBER 137649		1. NOUN NOMENCLATURE (Comp) Engine Assembly, Turbine		2. MODEL T63-A-700	3. NATIONAL STOCK NO. 2840-00-179-5536
4. SERIAL NO. AE401378ABCDEF	5. MANUFACTURER'S CODE 73342	6. PART NO. 6874201		7. USAGE SINCE LAST INST (hrs) 325	8. FAILURE CODE 799 803
9. FOR AIRCRAFT COMPONENTS ONLY		a. PRIOR OVERHAULS (No.) 24	b. USAGE SINCE NEW (hrs) 2593	c. USAGE SINCE OVERHAUL (hrs) 980	10. WUC 22500

SECTION IV - INSTALLATION

30. INSTALLED ON (noun nomen)		31. MODEL	32. NATIONAL STOCK NO.	33 a. SERIAL NO.	33 b. AIRCRAFT HOURS
34. DATE INSTALLED (Julian)	35. ORGANIZATION		36. UIC		37. MANHOURS TO INSTALL
27. INSPECTION AND ACTION			38. REASON FOR LOSS CODE	39. SIGNATURE	
a. SERVICEABLE		d. REBUILT			
b. REPAIRED		e. UNSERVICEABLE			
c. OVERHAULED		f.			

USE NEXT LINE ONLY FOR LOSS TO INVENTORY BY TRANSFER

40. SHIPPED TO	41. LOCATION	43. DATE SHIPPED
REMARKS		

H-403

1. NOMENCLATURE
 2. FEDERAL STOCK NO.
 3. PART NO. OR MODEL
 4. SERIAL NUMBER
 5. MANUFACTURER
 6. PAGE NO. (6a. NO. OF PAGES)

7. Engine
 2840-00-179-5536
 TP63-A-700
 6874201
 AE401378ABCFE
 73342 Allison
 1

RECORD OF TIME CHANGE (Time Between Overhaul/Fatigue Life) AND CONDITION PARTS

NOMENCLATURE	PART NUMBER AND FEDERAL STOCK NUMBER	SERIAL NUMBER OR LOCATION	NO. OF PREV. OVERHAULS	TIME SINCE NEW (Hours) (On Items Shown In Column f)		TIME SINCE OVERHAUL	TIME SINCE NEW (Hours) (On Items Shown In Column g)		OVERHAUL OR REPLACE-MENT LIFE	REPLACE-MENT DUE (Aircraft Hours)
				INSTALLED	REMOVED		INSTALLED	REMOVED		
Compressor	6876266	AC12928	3	2593		0	1596		1000	
Impeller	6851116	E53698M	1	2593		0	465		2000	
Turbine Assy.	NFSL	AT11497	4	2593	2573	0	2264	2264	1000	9-16-08
Turbine Wheel 1st Stage	6886407	X108288	0	2593		0	New		1550	
Turbine Wheel 2nd Stage	6898782	HX92662	0	2593		0	New		1750	
Turbine Wheel 3rd Stage	6843393	X36827	3	2593		0	1328		2500	
Turbine Wheel 4th Stage	6847449	H12564	1	2593		0	980		2500	
Control Assy.	6871111	304908	5	2593		0	1755		1000	
Governor	6874255	15894	3	2593		0	728		1000	
Pump Assy.	2915-00-130-6096	PE8097A	4	2593		0	2078		1000	
Bleed Valve	6870460	113-2588	2	2593		0	635		1000	
P.T.O. Gear	2915-00-453-9569	CG103109	0	2593		0	New		TPBA	
P/M Gear	3040-011-01-8848	NN112503	0	2593		0	New		TPBA	
	23038127									
	3020-00-134-4905									

1. NOMENCLATURE

ENGINE T63A700

2. REGISTRATION NUMBER

N/A

3. SERIAL NUMBER

AE-401378ABCDEF

4. MODIFICATIONS REQUIRED

5. MODIFICATIONS COMPLETED

MWO NUMBER	DATE OF MWO (Day/Mo/Yr)	PRI-ORITY	ECH	MWO TITLE AND KIT NUMBER(S)	DATE MWO APPLIED (Day/Mo/Yr)	MAN HRS	ORGANIZATION APPLYING MWO	SIGNATURE (Certification of MWO Application)
a	b	c	d	e	f	g	h	i
MWO 55-10-231-50/1	Feb 71	N	D	Modify Compressor P/N 6876264 to P/N 6876266	10Jan79	2.0	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/2	Feb 71	N	D	Modify Turbine P/N 6876260 to P/N 6876261	10Jan79	5.4	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/3	Feb 71	N	D	Modify Turbine to P/N 6875400	10Jan79	.3	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/4	Feb 71	N	D	Modify Turbine P/N 6876261 to P/N 6876262	10Jan79	.3	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/5	Feb 71	N	D	Modify Turbine P/N 6875400 to P/N 6876260	10Jan79	.4	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/6	Feb 71	N	D	Modify Compressor P/N 6874395 to P/N 6876264 Glass Bead Peening	10Jan79	1.6	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/7	Jul 71	N	D	Modify Gearbox to P/N 6876268	10Jan79	.3	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/8	Mar 71	N	D	Diffuser Scroll Assy Modification	10Jan79	9.2	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/9	May 71	N	D	Compressor Discharge Tube Seal Ring Groove Modification	10Jan79	2.0	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/10	Jan 71	N	D	Outer Combustion Case Arm Pit Reinforcement	10Jan79	1.2	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/11	Aug 72	N	D	Turb Spt Assy Piston Seal Modif	10Jan79	2.5	CCAD	<i>B. Gantt</i> Engine Records Clerk
MWO 55-2840-231-50/12	Feb 72	N	D	Turbine Nozzle Modif P/N 6876262 to 6876838	10Jan79	36.	CCAD	<i>B. Gantt</i> Engine Records Clerk
TR 55-1500-200-20/13	Oct 73	U	D	Insp of Eng Compr Liner	10Jan79	.3	CCAD PCW	<i>B. Gantt</i> Engine Records Clerk

DA FORM 2400-5, 1 JAN 65

NEW FORM INITIATED: 17Jan79

B. Gantt

For use of this form, see TM 38-750; the proponent agency is Office of The Deputy Chief of Staff for Logistics.

EQUIPMENT MODIFICATION RECORD

4. NOMENCLATURE

ENGINE T63A700

5. REGISTRATION NUMBER

N/A

6. SERIAL NUMBER

AE-401378ABCDEF

8. MODIFICATIONS REQUIRED

9. MODIFICATIONS COMPLETED

MWO NUMBER	DATE OF MWO (Day/Mo/Yr)	PRI-ORITY	ECH	MWO TITLE AND KIT NUMBER(S)	DATE MWO APPLIED (Day/Mo/Yr)	MAN HRS	ORGANIZATION APPLYING MWO	SIGNATURE (Certification of MWO Application)
a	b	c	d	e	f	g	h	i
TB 55-1520-200-20-1	7 Sep 78	U	0	Sfty-of-Flt Recur Insp F/C - Fuel Pump Filters	10 Jan 79	.5	CCAD	B. Bang Engine Records Clerk
TB 55-2840-255-20-1	27 Nov 80	L	0	Insp & treatment of all Fuel Cont/Govs	27 Feb 81	5.0	AAMS FLARNG	A. Lambert
TB 55-1520-200-20-2	15 OCT 82	U	0	INSP ENG ANTI ICING VALVE SCREW	7 OCT 82	1	AAMS FLARNG	A. Lambert
TB 55-2840-231-20-3	27 DEC 85	U	0	SFTY-OF-FLT RECUR INSP. COMPRESSOR LINER DELAM.	31 DEC 85	8.0	AAMS FLARNG	A. Lambert
SOF MSG OH-58-87-01 MWO	15 JAN 87 12 JAN 87 15 May 85	U	D	ZTSM Torquemeter GEAR INSTALLATION	26 June 87	4.0	AAMS FLARNG	W. Adams
55-2840-231-50/14	15 May 85	N	D	PL Filter - Install	21 Sept 88	.5	K83967	A. Deuell
CEB-735	16 Nov. 71	N	D	#2 Urg. Locking Key, Slings, + Nut - Replace	21 Sept 88	.5	K83967	A. Deuell
CEB-157 R1	26 Oct 73	N	D	G/B Assy + T/M shaft rear Nut - Rework	21 Sept 88	2	K83967	A. Deuell
CEB-166 R3	15 Aug 85	N	D	#1 Bearing seal - Rework	21 Sept 88	1.5	K83967	A. Deuell
CEB-173 R1	30 Apr 181	N	D	2nd Stg Tach. whl + splined adapter - Replace	21 Sept 88	.5	K83967	A. Deuell
CEB-188 R2	30 July 76	N	D	G/B Filter Housing + oil Pump Body - Rework	21 Sept 88	2	K83967	A. Deuell
CEB-203 R7	1 June 84	N	D	P.T.O. Gearshaft - Replace	21 Sept 88	.5	K83967	A. Deuell
CEB-213 R1	15 May 81	N	D	#1 Bearing and Nut - Replace	21 Sept 88	.5	K83967	A. Deuell

DA FORM 2400-5, 1 JAN 64

☆ GPO: 1969 O-343-784/410

EQUIPMENT MODIFICATION RECORD

1. NOMENCLATURE		2. REGISTRATION NUMBER			3. SERIAL NUMBER			
Engine T63A700		AE-401J78 ABC EF						
4. MODIFICATIONS REQUIRED					5. MODIFICATIONS COMPLETED			
MWO NUMBER a	DATE OF MWO (Day/Mo/Yr) b	PRI-ORITY c	ECM d	MWO TITLE AND KIT NUMBER(S) e	DATE MWO APPLIED (Day/Mo/Yr) f	MAN MWD g	ORGANIZATION APPLYING MWO h	SIGNATURE (Certification of MWO Application) i
CEB-A-246	15 Feb 88	U	D	Improved strength PC Filter Housing	21 Sept 88	1	K82967	<i>[Handwritten Signature]</i>

DA FORM 2408-5, 1 JAN 64 EQUIPMENT MODIFICATION RECORD
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