

ATTACHMENT 16

MAINTENANCE GROUP CHAIRMAN'S FACTUAL REPORT DCA-07-MA-310

Computer print out for return to service for airplane N454AA

1 CPN 4016636 QTY INFO.1 /01SEP/LAX EMPL 352147 ****** MEL 089635 CLEARED ON 31AUG AT LAX ATBT.31AUG/TUL NAME L. R. CANTRELL EMPL 509921 REPLACE THE CAPT SEAT BOTTOM CUSHION AS REQUIRED. EMPL 350845 FACT.31AUG/LAX/NC REMOVED AND REPLACED CAPTS SEAT CUSHION REMOVED PLACARD CLEAR MIC. 45425E632/0540.31AUG.TUL KO NBR ▲ Update this Item

■ AC 454 AA PIR.60 MDIS.30AUG/SFO T-1575 EMPL CREW CAPTS SEAT CUSHION IS VERY HARD. NO CUSHION. INFO.1 /30AUG/SFO EMPL 433286 DEFERRED PER PDL 25-99T AUTH 8-9645-C ENTERED IN MIC. REQUIRES CPN 4016636 FACT.31AUG/LAX/NC EMPL 350845 REMOVED AND REPLACED CAPTS SEAT CUSHION REMOVED PLACARD CLEAR MIC. 45425E630/0146.31AUG.SFO KQ NBR AC 454 AA PIR.59 SYS 2561 MDIS.30AUG/DFW T-0670 EMPL CREW SLIDE FELL OUT OF PACK ON FWD CABIN ENTRY DOOR. FACT.30AUG/DEW/TA EMPL-2 122503 EMPL 142438 INSTALLED SERVICABLE SLIDE PACK L1 DOOR. 45425E62F/0144.31AUG.SFO KO NBR Update this Item / SYS 2561 AC 454 AA PIR.58 MDIS.30AUG/AUS T-9999 EMPL MECH L-1 DOOR SLIDE LANYARD CABLE BROKEN. FACT.30AUG/AUS/TA EMPL 329380 /REPLACED LANYARD. 45425E62E/0143.31AUG.SFO KQ NBR --▲ Update this Item ▲ AC 454 AA TFI. SYS 2620 POSN BOTH MDIS.29SEP/TUL **TECH LIST** EMPL 650017 REF OTS ACFT FIRE BOTTLES FIRED DUE LH FIRE PART.29SEP/TTS EMPL 650017 1 CPN EXT5288 QTY ATBT.29SEP/TUL NAME J. M. DICIOLLA CHECK EACH BOTTLE CONNECTORS AND VISIBLE WIRING... IF OK THEN REPLACE BOTH FIRE BOTTLES AND CHECK SYSTEM. REF MM 26-20-01-2. 15426E67A/1947.29SEP.TUL...DFRD-1 DAYS KO NBR ▲ Update this Item ▲ AC 454 AA PIR.88 MDIS.18SEP/TUL T-9999 EMPL 054490 MAINT ENTRY SPOILER CONTROL SHUTOFF VALVE LEAKING

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Update this Item 
AC 454 AA TEI.
                                                SYS 5400
                                 POSN LH
MDIS.29SEP/TUL
                              **TECH LIST** EMPL 650017
    INSPECT PYLON DUE TO FIRE
ATBT.29SEP/TUL NAME J. M. DICIOLLA
                                            EMPL 650017
    REQUEST QA INSPECTION IN ADDITION TO REQUIRED
     INSPECTION FOR ENGINE CHANGE PER MCM 05-96-13.
     OBSERVE MCM SECTION 8 CARD 8451. BEYOND CHECKS FOR
     STRUCTURAL CONCERNS CHECK FOR FIRE DAMAGE TO
     WIRING.. CONNECTORS.. TUBING ETC. DOCUMENT YOUR
     FINDINGS INT THE FMR.
45454E679/1911.29SEP.TUL...DFRD- 1 DAYS
                                           KO NBR
                     ▲ Update this Item ▲
AC 454 AA TEI.
                                                SYS 7110
                                 POSN L/H ENG
                                               PRI 1
                              **TECH LIST**
MDIS.29SEP/TUL
                                             EMPL 344018
     REPLACE L/H ENGINE PYLON APRON ASSEMBLY DUE
     TO HEAT DAMAGE.
PART.29SEP/TUL
                                            EMPL 344018
    1 CPN APR3003
                             QTY
    2 CPN 5541096
                              OTY
ATBT.29SEP/TUL NAME S. R. ITAK
                                            EMPL 344018
    DUE TO FIRE DAMAGE REPLACE L/H ENGINE APRON
     ASSEMBLY PER M/M 71-10-04-2..SRM 57-30-01
    REF IPC 71-10-06-05
45471E67C/2036.29SEP.TUL...DFRD- 1 DAYS KO NBR 48
                           Update this Item 4
AC 454 AA TFI.
                                               SYS 7110
                              POSN LH
                                                PRI 1
                             **TECH LIST** EMPL 650017
MDIS.29SEP/TUL
    REPLACE COWL ACCESS DOORS UPPER AND LOWER
PART.29SEP/TTS
                                            EMPL 650017
    1 CPN COW3002
                              QTY
    2 CPN COW3004
                              QTY
                              QTY
    3 CPN COW3006
ATBT.29SEP/TUL NAME J. M. DICIOLLA
                                            EMPL 650017
  DUE TO FIRE DAMAGE REPLACE ALL THREE COWL DOORS.
    REF MM 71-10-03-2-1
45471E677/1901.29SEP.TUL...DFRD- 1 DAYS
                                           KO NBR
                          Update this Item /
AC 454 AA TFI.
                                             SYS 7290
DSN 725872
                         POSN 1
MDIS.29SEP/FOE
                                            EMPL ENGRMV
     SHUTDOWN NBR 1 ENG ON 29SEP AT STL.
     REASON - SHUTDOWN
            - 5339
                  - 5339
    TSV
INFO.1 /30SEP/FOE
                                            EMPL ENGRMV
    120
     S/D 120LH ENGINE FIRE, START VALVE OPEN LIGHT ON..
FACT.29SEP/FOE/XX
                                            EMPL ENGRMV
    CPN/SERIAL NBR S/D ENG3327/
                                     725872
45472E67B/2034.29SEP.TUL
                                           KQ NBR
                       Update this Item A
AC 454 AA TFI.
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LT START VALVE REPLACE NO HELP
 PART. 27SEP/TTS
                                                   EMPL 071625
     1 CPN 5725996
                               QTY
     2 CPN 5460085
                                  OTY
 MFO.1 /27SEP/DFW
                                                   EMPL 091747
      RPLCD LT ENG START VLV NO HELP PLCADED LT ENG START
      VLV INOP PER MEL VLV OPENED & VERIFIED CLOSED PER
      MPM.
ATBT.27SEP/TUL
                 NAME T. J. LACKMAN
                                                   EMPL 071625
      SUGGEST TROUBLESHOOT WIRING. REF WDM 74-11-00
      START VALVE HAS BEEN REPLACED REF MM
      80-10-02-2. CHECK OPERATION OF VALVE REPAIR PER
      YOUR FINDING.
      **** NOTE START VALVE REPLACE IN DFW 27/SEPT/07
      AND IN ORD 16/SEPT/07
      START VALVE SWITCH REPLACE IN SEPT/19/07
45480E673/0901.27SEP.TUL...DFRD- 3 DAYS
                                                KQ NBR
                           🔝 🛕 Update this Item 🛦
AC 454 AA PIR.86 **ALERT**
                                                      SYS 8000
MDIS.17SEP/ORD T-2333
                                                   EMPL 089359
     LEFT ENGINE START VALVE WILL NOT OPEN
INFO.1 17SEP/ORD
                                                   EMPL 165219
      REF 80-2 AUTH 9-1455C-C PLACARDED LEFT ENG START
      VALVE INOP PER MEL. ENTERED IN MIC SHEET
INFØ.2 /17SEP/DFW
                                                   EMPL 300005
      REPLACED START VALVE, NO HELP, FOUND AIR FILTER
      (CPN 5463619) NOT ALLOWING AIR FLOW TO VALVE.
      PART NIS AT DFW. CONTINUE DEFERRAL TULSA TECH
      NOTIFIED.
DFRL.3 /17SEP/ORD /PS RSN. FT
                                                  EMPL 113145
INFO.4 /17SEP/ORD
                                                  EMPL 113145
       432399/ REMOVED AND REPLACED 8TH STAGE CHECK VALVE
      AND AIR FILTER FOR START VALVE. ON INITIAL START
      SEQUENCE W/ APU AIR ON. START VALVE WONT OPEN.
      AFTER CYCLNG START SWITCH THE SECOND TIME, START
      VALVE OPENS AND ENGINE STARTS TURNING. ONLY HAPPENS
      WHEN APU AIR SWITCH IS INITIALLY TURNED ON W/ 0
      DUCT PRESSURE
FACT.18SEP/TUL/0922
                                                  EMPL
                                                       ¥27531
      STARTED L/H ENG SEVERAL TIMES. COULD NOT DUPLICATE.
      START VALVE OPERATED NORMAL. OK FOR SERVICE. RMVD
     PLACARD AND CLEARED MIC SHEET.
45480E659/1641.17SEP.ORD
                                                KQ NBR
                            🔝 🛕 Update this Item 🛕
AC 454 AA MEL. **ALERP**
                                                     SYS 8000
                    KWRD VALVE.... POSN LEFT
                                                       PRI À
MEL PRIORITY CODE YLW
MDIS.17SEP/ØRD
                                                  EMPL MELINT
  MEL 09-1455C-C
                                        REF.8002
    ENGINE START VALVE.....
PART.17 EP/TTS
                                                  EMPL 612562
                         QTY 1
       CPN VAL6256
INFO.1 /17SEP/DFW
                                                  EMPL 300005
      REPLACED START VALVE, NO HELP, FOUND AIR FILTER
      CPN 5463619) NOT ALLOWING AIR FLOW TO VALVE.
     PART NIS AT DEW. CONTINUE DEFERRAL TULSA TECH
     NOTIFIED.
DFRL.2 X17SEP/ORD /PS RSN. FT
                                                  EMPL 113148
INFO.3 /17SEP/ORD
                                                  EMPL 113145
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432389/ ATBT ACCOMPLISHED . NO HELP. NEEDS FURTHER
      1/s..
INFO.4 /19SEP/TUL
                                                EMPL 127505
      ******
      MEL 091455 CLEARED ON 18SEP AT TUL .
ATBT.18SEP/TUL
                 NAME S. CONLEY
                                                 EMPL 612562
      FIELD REPORTS LT ENG START SWITCH REQUIRES
      ENGAGEMENT TWICE TO OPEN START VALVE EVENTHOUGH APU
      AIR RAMPS UP TO 40 PSI.REF WDM 74-11-00 PG 557 AND
      WDM 49-31-01 PG 516 SHT 3. REMOVE APU ECU AND DISC
      STARTER PLUG P1-838 AND MEG WIRING FROM C/B B1-1 TO
     PIN A OF PLUG P1-838 AND PIN B10 OF ECU PLUG
      R5-604A. THE START SIGNAL SPLITS FROM TERMINAL
      BLOCK S3-48 AND GOES TO BOTH STARTER AND ECU.
FACT.18SEP/TUL/0922
     STARTED L/H ENG SEVERAL TIMES, COULD NOT DUPLICATE,
      START VALVE OPERATED NORMAL , OK FOR SERVICE. RMVD
     PLACARD AND CLEARED MIC SHEET.
45480E658/1543.17SEP.TUL
                              ▲ Update this Item ▲
AC 454 AA PML.89 **ALERT**
                                                    SYS 8000
                    KWRD VALVE.... POSN LH
                                                      PRI 2
MEL PRIORIZY CODE YLW
MDIS.19SEP/ORD T-1548 *DOD*
                                                 EMPI\093693
     LEFT ENGINE START VALVE WOULD NOT OPEN UNTIL THE
     FOURTH ATTEMPT.
     MEL 09-1672C-C
                                     REF.8002
    ENGINE START VALVE.....
    WONT OPEN
DFRL.1 /19SEP/ORD /TA RSN. FT EMPL-2 055300 EMPL 164808
INFO.2 /19SEP/ORD
     55300/DEFERED LEFT ENGINE STARTER SHUT OFF VALVE
     MAINT PER MEL ENTERED ON MIC SHEET. MPM 80-2
     ACCOMPLISHED.
INFO.3 /20SEP/AUS
                                                 EMPL 340702
     *******
     MEL 091672 CLEARED ON 19SEP AT AUS
ATBT.19SEP/TUL NAME J. H. HAMILTON
                                                 EMPL 462626
     PREVIOUS HISTORY.2 VALVES REPLACED, NO HELP...
     TROUBLESHOOT WIRING PER WDM 74-11-00.REPAIR AS
  REQUIRED.
FACT.19SEP/AUS/DC
                                                 EMPL 329380
     /REPLACED #1 ENGINE START SWITCH AND START VALVE.
     OPS CKS OK, LK CK OK, REMOVED PLACARD CLEARED MIC.
45480E65F/1726.19SEP.TUL
                                               KQ NBR
                             ▲ Update this Item /
AC 454 AA PIR.79 **ALERT**
                                                    SYS 8000
MDIS.16SEP/TPA T-0214
                                                 EMPL 680624
      LH START VALVE WILL NOT OPEN
FACT.16SEP/TPA/TS
                                                 EMPL 629413
      REPLACED LEFT ENG START VALVE - OPS NORMAL
45480E650/0125.17SEP.ORD
                                               KO NBR
                         ■ ▲ Update this Item ▲
AC 454 AA PIR.80 **ALERT**
                                                    SYS 8000
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MDIS.16SEP/ORD T-1311

EMPL 027111

REPORT WRITE UP #79 LEFT START VALVE WILL NOT

OPEN

FACT.16SEP/ORD/TS

EMPL 086060

REMOVED & REPLACED #1 ENG START VALVE PER M/M START VALVE OPERATION NORMAL

45480E651/0126.17SEP.ORD

KQ NBR

60

▲ Update this Item ▲

	POSN LH		PRI 1	
MDIS.29SEP/TUL	**TECH LIST**	FMPI	650017	
REPLACE LH ENGINE	TECH HIST	EMET	030011	
PART 29SEP/TTS		EMPI.	650017	
1 CPN ENG3327	OTY 1			
TBT.29SEP/TUL NAME J. M. DICIO)LLA	EMPL	650017	
REPLACE THE LH ENGINE. OBSERV				
PDT.29SEP/TUL NAME J. M. DICIC	LLA	EMPL	650017	
IMPORTANTREPLACE MOUNTS	PRECAUTIONARY	AND		
CONE BOLTS. CHECK YOKES AND M	a francisco filosociones e a como e a como filosociones de la como e a filosoficio filosociones de la como e a		3	
FOR DAMAGE.				
5472E678/1907.29SEP.TULDFRD-	1 DAYS	KQ NBR	51	
	pdate this Item 🔺			
C 454 AA TFI.	10111102 (11821101112) E	C)	ta 7000	
SN 717354	DOOM 3	5)	rs 7290	
SN /1/304	POSN 2			
DIG 100PD/FOR				
DIS.18SEP/FOE		EMPL	ENGRMV	
REPLACED NBR 2 ENG ON 18SEP A	T TUL.			医抗性性病 医皮肤
REMOVAL REASON - TIME				
TSI - 8202				
TSV - 19072				
NFO.1 /19SEP/FOE		EMPL	ENGRMV	
040 TIME - LIFE LIMITED PART				
LIFE LIMITED PART				
ACT.18SEP/FOE/XX		EMPL	ENGRMV	
CPN/SERIAL NBR OFF ENG3327/	717354	4		
SERIAL NBR ON	709934	4		
5472E65C/0034.19SEP_TUL	·	KO_NBR	52=	
ΔU	pdate this Item 🛕			
C 454 AA PIR.72		SY	s 7399	
		1. 1. 1. 1. 1. T.		
DIS.12SEP/LAX T-0793		EMPL	CREW	
INFO TO MAINT: LEFT EGT ENGI	NE REACHED 470	DEGREES	3	
ON START IN LAS.		集件结合		
그는 아이는 얼마는 것 아니라도 되고 말을 입었다.				
ACT.12SEP/LAX/TA		EMPL	142047	
INFO NOTED EGT WITHIN LIMTS P	ER MM.			
5473E642/1443.12SEP.LAX		KQ NBR	53	
	pdate this Item 🛆			
C 454 AA PIR.57	on in the	SY	S 7988	
DM GODE - 50010001	POSN L/H			
RM CODE: 79010001	MSG	NBR: 07	958923	
			7	
DIS.29AUG/AUS T-1629		EMPL	093980	
LEFT ENGINE NEEDS OIL SERVICE				
	医乳性 医乳性管线			
ACT.29AUG/AUS/DC		EMPL	329380	
SERVICED LEFT ENGINE OIL TO F	01.1			4 · · ·
5479E62B/2211.29AUG.AUS		KQ NBR	54_	
	pdate this Item 🛕			
C 454 AA PML. 1 **ALERT**		0.77	.G ::0000	
SN 19SEP/3 **REPEAT**KWRD VALVE	Τρ⊘άνι τ π	ı	S 8000	1 - 1
EL PRIORITY CODE YLW	FUON LI		PRI 2	
EBIADATI CODE I BR				
DIC 27CED/DEW M 220			000551	
DIS.27SEP/DFW T-2328	M DATOTAL CONTRACT		092651	
LEFT START VLV DID NOT OPEN O	N ENGINE START.			
****************** MEL DATA	*********	*****		
MEL 09-2293C-C	REF.8002			
			market to the form of the	en en en er Alli jihing herim