



# **ATTACHMENT 9**

**MAINTENANCE GROUP CHAIRMAN'S FACTUAL REPORT**

**DCA-07-MA-310**

**Other Aircraft Start Valve Write-up between September 16- 28, 2007**

AC#	SYS	ITEM	ACTN	DATE	STN TC	TEXT
201	8000	P009	MDIS FACT	04AUG/LAX/1943. 04AUG/LAX/TA...		AFTER 1ST ENG START - A LOUD WHISTLING SOUND I RAN BOTH ENGS NO FAULT NOTED. 20180D867 2020 04AUG LAX
207	8000	P017	MDIS FACT	17AUG/DFW/890.. 17AUG/DFW/TS...		R START VALVE LIGHT OUT NO N1 NO N2 ON RIGHT E REPLACED RT ENG START VALVE, OPS CHKS NORMAL O 20780EE0A 2056 17AUG STL
207	8000	P010	MDIS FACT	13AUG/SJC/1069. 13AUG/SJC/PS...		STARTING RT ENGINE WITH GOOD PNEU PRESS N2 SPO COUPLE OF )? THEN SPED UP AGAIN FOR A NORMAL S /CLEANED RH ENGINE START VALVE CONNECTOR. OPS 20780EDFA 2306 13AUG SJC
227	8000	P047	MDIS FACT	22AUG/DFW/731.. 22AUG/DFW/TA...		NO ROTATION ON LEFT ENGINE WHEN START SWITCHH NORMALLY ON APU. REMOVED AND REPLACED NO. 1 ENG STARTER ASSEMBL LEAKS NOTED. NO. 1 ENGINE STARTS NORMAL OK FOR 22780EEB0 1848 22AUG DFW
251	8000	T	MDIS PART INFO ATBT FACT	12AUG/TUS/..... 13AUG/TTS/..... 14AUG/STL/..... 13AUG/TUL/..... 13AUG/STL/PS...		MEL 08-1168DC-C REF.8001 E VALVE LIGHT INOP CPN...VAL6256...QTY 1...***CPN...5725996...QT ***** MEL 081168 CLEARED ON 13AUG AT STL REPAIR/REPLACE START VALVE REFERENCE MM 80-10- RECRIPED LOOSE WIRE AT CANNON PLUG ON START VA SHEET. 25180ED04 0748 13AUG TUL PRI=2
251	8000	P039	MDIS INFO DFRL FACT	12AUG/TUS/843.. 12AUG/TUS/..... 12AUG/TUS/TA... 13AUG/STL/PS...		REQUEST MAINTENANCE EVALUATION OF PROPER OPERA OPEN LIGHT. PLACARDED RT ENG START VALVE OPEN LIGHT INDICA GT... RECRIMPED LOOSE WIRE AT CANNON PLUG ON STGART SHEET. 25180ED05 2125 13AUG STL
271	8000	T	MDIS PART INFO ATBT FACT	18AUG/DFW/..... 18AUG/TTS/..... 20AUG/DFW/..... 18AUG/TUL/..... 19AUG/DFW/TA...		MEL 08-1711C-C REF.8002 E VALVE TRIPS CB. CPN...VAL6256...QTY 1...***CPN...5725996...QT ***** MEL 081711 CLEARED ON 20AUG AT DFW REPLACE START VALVE REFERENCE MM 80-10-02-2. THIS T/A. CHECK THE CONNECTOR AND SEL AND REP FOUND LOOSE WIRE ON CANNON PLUG OF LH START VA REF. E-58 9395946 CONTAINED WITHIN OTS WORK PA WORK PERFORMED. REMOVED MEL AUTH. 8-1711C-C A 27180EB29 1432 18AUG TUL PRI=2
271	8000	P026	MDIS FACT	18AUG/DFW/1221. 18AUG/DFW/0922.		L. ENGINE WOULD NOT START. START VALVE LIGHT B PRESSURE VARIES 10 PSI-40 PSI. REPLACED LEFT ENGINE STARTER AND START VALVE. U-42 POPPED. PLACARDED START VALVE ON LEFT ENG START. ENTER IN MIC 27180EB2B 1756 18AUG DFW
279	8000	P006	MDIS	04AUG/LGA/1005.		RIGHT ENGINE START VALVE STAYED ON AFTER ENGIN

FACT 04AUG/LGA/TA... REPLACED RIGHT ENGINE START VALVE, OPS CHECK N  
27980EA26 1649 04AUG LGA

293 8000 P033 MDIS 31AUG/LGA/704.. LEFT ENGINE START VALVE OPEN, LIGHT FLICKERS T  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
REF.8002 ENGINE START VALVE.....  
PART 31AUG/TTS/..... CPN...5735079...QTY 1...\*\*\*CPN...5701864...QT  
CPN...5689060...QTY 1...  
INFO 01SEP/AUS/..... \*\*\*\*\* MEL 083015 CLEARED ON 31AUG AT AUS  
ATBT 31AUG/TUL/..... SUSPECT WIRING PROB. AT PLUG P1-834. SEE WDM 7  
FINDINGS.  
UPDT 31AUG/TUL/..... REPLACEMENT OF START VALVE WAS ACCOMPLISHED AT  
FACT 01SEP/AUS/DC... /FOUND LOOSE WIRE AT START VALVE CANNON PLUG.  
REMOVED MEL  
29380E5E6 1443 31AUG TUL PRI=2

4WA 8000 P027 MDIS 10AUG/YYZ/1311. RIGHT ENGINE WOULD NOT ROTATE WHEN SELECTED FO  
VALVE OPEN LIGHT  
FACT 10AUG/YYZ/TS... STARTER REMOVED QUEILL SHAFT ADAPTER REPLACED  
ENGINE )'2 RUN C/O BY CREW )< LEAK CHECK ACP.  
FOR SERVICE  
4WA801212 1953 10AUG ORD

4WN 8000 T MDIS 27AUG/ORD/..... MEL 08-2649C-C REF.8002 E  
OPERATE ELECTRICALLY  
PART 27AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 28AUG/ORD/..... \*\*\*\*\* MEL 082649 CLEARED ON 27AUG AT ORD  
ATBT 27AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 27AUG/ORD/0922. REMOVED AND REPLACED LH ENGINE START VALVE. N  
CLEARED MIC SHEET  
4WN80131F 1608 27AUG TUL PRI=2

4WN 8000 P093 MDIS 27AUG/ORD/2333. LEFT START VALVE WILL NOT OPEN  
INFO 27AUG/ORD/..... PLACARDED LEFT ENG START VALVE INOP NEEDS MANU  
DFRL 27AUG/ORD/TA... GT...  
FACT 27AUG/ORD/0922. REMOVED AND REPLACED LH ENGINE START VALVE. N  
CLEARED MIC SHEET  
4WN801323 2239 27AUG ORD

4WU 8000 P075 MDIS 28AUG/TPA/1009. LEFT ENGINE START VLV DID NOT OPEN ON ENGINE S  
FACT 28AUG/TPA/DC... INSPECTED )< FOUND CRACKED STARTER DUCT RMVD.)  
NML.  
4WU80DD21 1721 28AUG TPA

4XH 8000 P020 MDIS 13AUG/MEX/1156. R ENG START VALVE WILL NOT OPEN \*\*\*\*\*  
08-1237C-C REF.8002 ENGIN  
VALVE INOP ELEC--O.K MANUAL  
PART 13AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 13AUG/MEX/..... PLACARDED RT ENG START VALVE INOP. AS PER MEL.  
MEL 081237 CLEARED ON 13AUG AT DFW \*\*\*\*\*  
ATBT 13AUG/DFW/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 13AUG/DFW/NC... CONFIGURED A/C FOR ENGINE START AND PERFORMED  
REMOVED DEVIATION AND CLEARED MIC SHEET  
4XH8012B7 1833 13AUG DFW PRI=2

4XL 8000 P009 MDIS 01AUG/PHX/1192. LEFT ENGINE START VALVE LITE CAME ON DURING ST  
THEN GO OUT.NO N1 INDICATION,PRESS FROM AIR SO  
FACT 01AUG/PHX/DC... REPLACED LEFT ENGINE START VALVE.OPS CKS NORM.  
4XL80D9BD 0719 01AUG PHX

4YA 8000 P092 MDIS 31AUG/SAN/307.. EOAP PANEL HAS MON LIGHT ILLUMINATED.MONITOR D VALVE  
FACT 31AUG/SAN/TA... /REPLACED L/H START VALVE GROUND RUN-UP OPS CH 4YA8012D4 2057 31AUG SAN

4YA 8000 P046 MDIS 15AUG/ORD/336.. -L START VALVE OPEN LIGHT- DISPLAYED ON EAP W/  
FACT 15AUG/ORD/TA... PERFORMED MONITOR BITE FAULT CLEARED LEFT STAR 4YA801283 2112 15AUG ORD

4YA 8000 P019 MDIS 01AUG/EWR/1130. ON SHUTDOWN 3 LIGHTS APPEARED ON OVERHEAD ANNU VALVE OPEN\*, \*LEFT ENGINE VALVE\*.  
FACT 01AUG/EWR/DC... ACCOMP MONITOR BITE CK. MSGS CLRD. OK FOR SV 4YA801258 0128 02AUG EWR

4YC 8000 P059 MDIS 20AUG/DFW/2091. R ENGINE START VALVE COME ON DURING TAKE OFF S  
FACT 20AUG/DFW/NC... SECURED CANNON PLUG ON RIGHT ENGINE START VALV 4YC801134 2108 20AUG DFW

4YF 8000 P079 MDIS 22AUG/DFW/1682. WITH LEFT START VALVE OPEN APU AIR PRESSURE DR  
FACT 23AUG/DFW/NC... PREFORMED ENGINE START ON BOTH ENGINE OBSERVED START. COULD NOT DUPLICATE OK FOR SERVICE.  
4YF801282 2310 22AUG DFW

4YM 8000 P040 MDIS 07AUG/AUS/480.. 2X STARTS LEFT ENG 47.5 FOR 3 SEC. 2ND ATTEMPT RAPIDLY CLIMBED PAST 480. SHUT DOWN AND NOTIFI  
FACT 07AUG/AUS/TA... /REPLACED START BLEED CONTROL VALVE PER MM. ST 4YM800FDB 0124 09AUG ORD

4YP 8000 P082 MDIS 31AUG/DFW/1792. INFO TO MAINTENANCE WITH START CART RIGHT ENGI  
FACT 31AUG/DFW/TA... WITHIN LIMITS AS PER MM 72-00-00-5 OK OR SERV 4YP8011D5 1939 31AUG DFW

4YP 8000 P081 MDIS 31AUG/DFW/1792. INFO TO MAINTENANCE WITH START CART LEFT ENGIN  
FACT 31AUG/DFW/TA... WITHIN LIMITS AS PER MM 72-00-00-5 OK OR SERV 4YP8011D4 1937 31AUG DFW

4YR 8000 P018 MDIS 17AUG/ORD/1806. INFO TO MAINTENANCE...LEFT ENGINE START EGR RE  
FACT 17AUG/ORD/TS... INFO NOTED...NO ACTION REQUIRED PER M.M. 72-00 4YR801153 0840 17AUG ORD

4YR 8000 T MDIS 02AUG/ORD/..... MEL 08-178DC-C REF.8001 E  
NOT ON DURING START  
PART 02AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 02AUG/LAS/..... HEAVY W/L WORKING OTS A/C )< CSD/GEN CHANGE \*\*  
\*\*\*\*\*  
DFRL 02AUG/LAS/PS... MP...  
ATBT 02AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FINDINGS.  
FACT 04AUG/ORD/0922. REPLACED START VALVE AND CONNECTOR OPS CKED OK  
CLEARED MIC SHEET  
4YR801104 1808 02AUG TUL PRI=2

4YR 8000 P075 MDIS 02AUG/ORD/1509. RT ENGINE START VALVE LIGHT WILL NOT ILLUMINAT  
INFO 02AUG/ORD/..... REF 80-1 AUTH 8-178DC-C PLACARDED RT ENG START  
ENG START VALVE CLOSED AFTER START HEAVY W/L W  
DFRL 02AUG/LAS/PS... MP...  
DFRL 02AUG/ORD/AC... \*\*\*  
FACT 04AUG/ORD/0922. REPLACED START VALVE AND CONNECTOR OPS CKED OK

CLEARED MIC SHEET  
4YR801105 1828 02AUG ORD

403 8000 T MDIS 23AUG/ORD/..... MEL 08-2231C-C REF.8002 E  
PART 23AUG/TTS/..... CPN...VAL6256...QTY 1...  
INFO 24AUG/ORD/..... \*\*\*\*\* MEL 082231 CLEARED ON 24AUG AT ORD  
ATBT 23AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 23AUG/ORD/PS... INSTALLED NEW START VALVE(IVAL6256)ON )'1 ENG  
CLEARED MIC SHEET DEF)'80-02 AUTH)'8-2231-C  
40380E6B4 1324 23AUG TUL PRI=2

403 8000 P043 MDIS 23AUG/ORD/374.. START VALVE LIGHT WILL NOT ILLUMINATE ON START  
GAUGE WHEN ACTIVATING START SWITCH  
INFO 23AUG/ORD/..... PLACARDED LT ENG START VALVE INOP IAW MEL 80-2  
MPM 80-2 ACCOMPLISHED  
FACT 23AUG/ORD/PS... INSTALLED NEW START VALVE(IVAL6256)ON )'1 ENG  
CLEARED MIC SHEET DEF)'80-02 AUTH)'8-2231-C  
40380E6B5 1350 23AUG ORD

433 8000 P026 MDIS 26AUG/SAN/590.. NO ROTATION ON RIGHT ENGINE WHEN START SWITCH  
BUT ENGINE DOES NOT ROTATE  
FACT 27AUG/SAN/DC... /REPLACED R ENG PNEU STARTER PER MM 80-10-01-4  
43380E516 2336 26AUG SAN

439 8000 T MDIS 25AUG/DFW/..... MEL 08-2453DC-C REF.8001 E  
INTERMITTENT  
PART 25AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 26AUG/ATL/..... \*\*\*\*\* MEL 082453 CLEARED ON 25AUG AT ATL  
ATBT 25AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 25AUG/ATL/AC... RPLCD START VALVE.NO HELP.FURTHER T/S FOUND BR  
MEL.CLRD MIC.  
43980E2AC 1541 25AUG TUL PRI=2

439 8000 P036 MDIS 25AUG/DFW/2321. LEFT START VALVE OPEN LIGHT FAILED DURING STAR  
PRESSURE AFTER START VALVE RELEASE.  
INFO 25AUG/DFW/..... PLACARDED LH START VALVE OPEN LIGHT INOP PER M  
DFRL 25AUG/DFW/TS... FT...  
FACT 25AUG/ATL/AC... RPLCD START VALVE.NO HELP.FURTHER T/S FOUND BR  
OK.RMVD MEL.CLRD MIC.  
43980E2AD 2203 25AUG ATL

450 8000 P047 MDIS 28AUG/IAD/1962. LEFT ENGINE START VALVE OPEN LIGHT FLICKERS ON  
SEQUENCE START IS NORMAL IN ALL OTHER INDICATI  
FACT 28AUG/IAD/LT... ACCOM DRY MOTOR TO 20 PERCENT N2 START VALVEOP  
PREV HISTORY OKFOR SERVICE  
45080E1A9 2108 28AUG IAD

456 8000 P021 MDIS 15AUG/STL/784.. LEFT ENGINE DIFFICULT TO START )< NOT OVERTEMP  
30)? N2 THEN EGT HAS NASTY HOOK AND QUICKLY AC  
TURNED OFF TO HELP.  
FACT 15AUG/STL/DC... INSPECTED INLET EXHAUST AND PNEU DUCTING. AMM  
FOR FOLLOWUP OK FOR SVC  
45680E43B 1934 15AUG STL

472 8000 P086 MDIS 22AUG/DFW/1257. MAINT ENTRY. MPM 80-2 NEEDS TO BE ACCOMPLISHED  
FACT 22AUG/DFW/TS... ACCOMPLISHED MPM 80-2.  
47280E6F8 2152 22AUG MSP

472 8000 T MDIS 20AUG/DFW/..... MEL 08-1898C-C REF.8002 E

VALVE INOP

PART 20AUG/TTS/..... CPN...5691096...QTY 1...\*\*\*CPN...STA3000...QT  
INFO 23AUG/MSP/..... \*\*\*\*\* MEL 081898 CLEARED ON 22AUG AT MSP  
ATBT 20AUG/TUL/..... TROUBLESHOOT R/H ENGINE SRARTER SWITCH AND REP  
FACT 22AUG/MSP/AC... CLEANED )< RESECURED CANNON PLUG ON R/H ENGINE  
CLEARED MIC SHEET.  
47280E6EE 1137 20AUG TUL PRI=2

472 8000 P083 MDIS 20AUG/DFW/9999. MPM 80-2 NEEDS TO BE ACCOMPLISHED TO COMPLETE  
FACT 20AUG/DFW/TA... ACCOPMLISHED MPM 80-2 NEEDS TO BE ACCOMPLISHED  
47280E6F5 2340 20AUG OKC

472 8000 P082 MDIS 20AUG/DFW/1351. RIGHT ENGINE START SWITCH WILL NOT OPEN START  
DFRL 20AUG/DFW/TA... NS...  
FACT 22AUG/MSP/AC... CLEANED )< RESECURED CANNON PLUG ON R/H ENGINE  
CLEARED MIC SHEET.  
47280E6F4 2256 20AUG OKC

473 8000 P091 MDIS 16AUG/DEN/558.. RIGHT ENG WOULD NOT START ON TAXI OUT  
FACT 16AUG/DEN/TS... CHECK RT ENG FUEL CONTROL RIG AND CANNON PLUGS  
PARAMETTERS NORMAL OK FOR FLT  
47380E4AD 0936 16AUG DEN

486 8000 T MDIS 31JUL/ORD/..... MEL 07-2917C-C REF.8002 E  
O\*RIIDE MANUAL  
PART 31JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 01AUG/EWR/..... \*\*\*\*\* MEL 072917 CLEARED ON 01AUG AT EWR  
ATBT 31JUL/DFW/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 01AUG/EWR/0922. FOUND BROKEN WIRE ON START VALVE CANNON PLUG.  
48680E200 1012 31JUL TUL PRI=2

486 8000 P027 MDIS 31JUL/ORD/2313. NO N1 OR N2 ROTATION ON RIGHT ENGINE START D  
INFO 31JUL/ORD/..... DFRD RT ENG START VALVE INOP PER MEL MPM 80-2  
DFRL 31JUL/ORD/TS... FT...  
DFRL 31JUL/ORD/XX... \*\*\*  
FACT 01AUG/EWR/0922. FOUND BROKEN WIRE ON START VALVE CANNON PLUG.  
48680E201 1154 31JUL ORD

502 8000 T MDIS 23AUG/DFW/..... MEL 08-2262DC-C REF.8001 E  
INTERMITTENT  
PART 23AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 24AUG/ATL/..... \*\*\*\*\* MEL 082262 CLEARED ON 23AUG AT ATL  
ATBT 23AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 23AUG/ATL/PS... FOUND BROKEN CONNECTOR INSTALLED NEW PINS .OPS  
50280E2A4 1941 23AUG TUL PRI=2

502 8000 P077 MDIS 23AUG/DFW/1771. LEFT START VALVE LIGHT ON INTERMITTENTLY DURIN  
INFO 23AUG/DFW/..... PLACARDED LEFT ENGINE START VALVE LIGHT INOP P  
DFRL 23AUG/DFW/XX... GT...  
FACT 23AUG/ATL/PS... FOUND BROKEN CONNECTOR INSTALLED NEW PINS.OPS  
50280E2A7 0016 24AUG ATL

513 8000 P093 MDIS 25AUG/ATL/1074. INFO TO MAINT. WITH 35PSI DUCT PRESSURE, NO TA  
RIGHT ENGINE N2 ACCELERATES TO ONLY 20 PERCENT  
START TEMPS NEVER EXCEEDED 425C.  
FACT 25AUG/ATL/0922. CKD RT ENG START VALVE.OPS CKS NML.20 PERCENT  
51380E13A 1933 25AUG ATL

539 8000 P044 MDIS 30AUG/MSP/1093. DURING RIGHT ENTGIEN START RT START VAVLE OPN

INDICATION SECOND ATTEMPT NO N2 NO N1 INDICAT

FACT 30AUG/MSP/DC... REPALCED R/H ENG STARTER OPS CK GOOD LK CK GOO  
53980DEDE 0511 31AUG MSP

541 8000 P096 MDIS 20AUG/OKC/1839. RIGHT START VALVE WILL NOT OPEN  
FACT 20AUG/OKC/TA... REMOVED )< CLEANED START VALVE CANNON PLUG. RE  
54180E068 0946 21AUG DFW

549 8000 P074 MDIS 04AUG/SAT/9999. LH ENGINE STARTER DUCT CRACKED.  
FACT 05AUG/SAT/AC... REPLACED LH ENG PNEUMATIC STARTER DUCT,OPS )<  
54980E179 0119 05AUG SAT

562 8000 P074 MDIS 13AUG/ORD/9999. MAINT ENTRY: REPEAT PIREP 69,68 67,57 )< 48. U  
AIR START CART, EGT WOULD HAVE BEEN EXCEEDED.  
FACT 13AUG/ORD/PS... STARTED RIGHT ENGINE AT MAX MOTOR )L24)?N2)).  
ENG OK FOR SERVICE. TECH SERVICES NOTIFIED.  
56280E2BF 2045 13AUG ORD

564 8000 P041 MDIS 21AUG/ORD/1673. LEFT START VALVE OPEN LIGHT WEAK \$ INTERMITTEN  
FACT 21AUG/ORD/TS... RAN LEFT ENGINE, LEFT START VALVE OPEN LIGHT  
56480E12D 2101 21AUG ORD

584 8000 P017 MDIS 22AUG/IND/2349. START VALVE OPEN ON RIGHT ENGINE NO ROTATION N  
WITH ENGINE CROSSWEED.  
FACT 23AUG/IND/NTA.. REMOVED AND REPLACED )'2 ENG START VALVE IAW A  
CONTINUED SERVICE.  
58480DEE8 0043 23AUG IND

585 8000 P064 MDIS 27AUG/SJC/1526. LEFT ENGINE WILL NOT ROTATE USING MANUAL START  
FACT 27AUG/SJC/TA... REPLCD L/H STARTER AND START VALVE OPS CKS OK  
58580DDEB 2250 27AUG OKC

585 8000 P062 MDIS 26AUG/DFW/1286. WHEN SELECTING LEFT ENGINE START SWITCH, LEFT  
PRESSURE INCREASES, BUT NO N2 OR N1 ROTATION.  
\*\*\*\*\* MEL 08-2572C-C  
VALVE..... LH START VALVE INO  
PART 26AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
PARTS. CHECK IPC FOR EFFECTIVITY AND APPLICAB  
INFO 26AUG/DFW/..... PLACARD )'1 ENGINE START VALVE INOP PER MEL-MU  
ACCOMPLISHED MPM 80-2 ENTERED IN MIC \*\*\*\*\*  
DFRL 26AUG/HNL/AS... \*\*\*  
ATBT 26AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 27AUG/SJC/TA... REPLD LH STARTER AND START VALVE OPS CKS OK RM  
58580DDE8 1910 26AUG TUL PRI=2

585 8000 P054 MDIS 23AUG/DFW/1032. RIGHT ENG START VALVE OPEN LIGHT WILL NOT ILLU  
NORMAL \*\*\*\*\* MEL DATA \*\*\*\*\*  
REF.8001 ENGINE \*START VALVE OPEN\* LIGHT.....  
PART 23AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 23AUG/DFW/..... PLAACRDED RIGHT ENGINE START VALVE LIGHT INOP  
SHEET REPAIED A BROKEN WIRE ON RIGHT ENGINE ST  
CLEARED ON 23AUG AT DFW \*\*\*\*\*  
DFRL 23AUG/DFW/TA... FT...  
ATBT 23AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 23AUG/DFW/PS... RAN RH ENGINE LT OPS CHECK GOOD REMOVED PLACAR  
58580DDD8 1105 23AUG TUL PRI=2

599 8000 P018 MDIS 05AUG/DFW/1408. LEFT START VALVE OPEN LIGHT INITIALLY CAME ON  
VALVE SWITCH WAS RELEASED \*\*\*\*\*

REF.8001 ENGINE \*START VALVE

PART 05AUG/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 05AUG/DFW/..... PLACARDED LEFT ENGINE START VALVE LIGHT INOP A  
SHEET \*\*\*\*\* MEL 080476 CLEARED ON 05AUG  
ATBT 05AUG/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
VISIBLE WIRING AND CONNECTOR..CHECK FOR PINS E  
FACT 05AUG/PHX/DC... FOUND BROKEN WIRE ON START VALVE CONNECTOR.REP  
8-476DC-C.CLEARED MIC SHEET.  
59980D909 1721 05AUG TUL PRI=2

4YL 8099 P060 MDIS 11AUG/ORD/818.. L ENG TEMP TO 475DEG SHUT DOWN ENG  
FACT 11AUG/ORD/TS... INFO NOTED. WITHIN MM LIMITS. ENG START OK  
4YL80123C 2031 11AUG ORD

428 8099 M000 MDIS 06AUG/MOC/..... PLEASE VISUAL THE VAL6256 )□STARTER AIR SHUTOF  
FMR AS THIS INFO IS NEEDED TO VERIFY A/C RECOR  
FACT 06AUG/DCA/PS... S/N)'3771C AAID)'979410-9-1  
42880E5BF 1332 06AUG TUL

482 8099 M000 MDIS 06AUG/MOC/..... PLEASE VISUAL THE VAL6256 )□STARTER AIR SHUT O  
INTO FMR AS THIS INFO IS NEEDED TO VERIFY A/C  
FACT 06AUG/DFW/AC... )'1 ENG S/N 3507C, NO AAID PLACARD ON PART. )  
48280E318 1329 06AUG TUL



AC#	SYS	ITEM	ACTN	DATE	STN	TC	TEXT
201	8000	P003	MDIS FACT	30JUL/MCI/1659. 30JUL/MCI/DC...			RIGHT ENGINE START VALVE FLICKERS WHILE STARTE /REPLACED RIGHT ENG START VALVE LK )< OPS CK N 20180D85D 0013 31JUL MCI
201	8000	P063	MDIS FACT	05JUL/LAX/813.. 05JUL/LAX/TA...			RH ENG START VLV LT FAINT FLICKERS ON AND OFF RMVD AND CLEAN CANNON PLUGS ON RH ENG START VL 20180D819 1607 05JUL LAX
218	8000	P062	MDIS FACT	09JUL/ORD/9999. 09JUL/ORD/TA...			MAINT ENTRY REPEAT PIREP ) '61 L/H ENGINE REACH ACCOMPLISH START REMOVED AND REPLACED LH ENGINE START VALVE. OP 21880EA87 2110 09JUL ORD
218	8000	P061	MDIS FACT	08JUL/ORD/422.. 08JUL/ORD/DC...			LEFT ENG STARTING N2 GOT TO 19)? FOR 2-3 SECS ATTEMPTS-THIRD TRY STARTED NORMALLY STARTED LEFT ENGINE. NO DEFECTS NOTED IN N2 IN 21880EA86 2341 08JUL ORD
259	8000	P045	MDIS FACT	25JUL/DFW/2395. 25JUL/DFW/TA...			LEFT START VALVE FLICKERED THEN STARTED GOING PRESSURE NORMAL STARTED LEFT ENGINE START VALVE, LIGHT WORKS N 25980ECD5 1645 25JUL DFW
4WJ	8000	P071	MDIS FACT	06JUL/BOS/874.. 06JUL/BOS/TS...			REPEAT 67 LEFT ENGINE START VALVE OPEN LIGHT C ENGINE STARTS NORMALLY T/S START VALVE FOUND WIRE BROKEN IN CONNECTOR 4WJ80101A 2233 06JUL BOS
4WJ	8000	P067	MDIS FACT	01JUL/DFW/473.. 01JUL/DFW/AC...			LEFT ENGINE START VALVE OPEN LIGHT INTERMITTEN ROTATION CONTINUED TO INCREASE DURING PERIODS REPLACED CONTACT ON START VALVE CONNECTOR. OPS 4WJ801011 0048 02JUL DFW
4WY	8000	P004	MDIS FACT	16JUL/ONT/750.. 16JUL/ONT/TH...			EGT RAPIDLY APPROACHED 475 WHEN STARTING RF EN FRO 20 SEC. MAX EGT WAS 475. WHEN A SECOND STA ACHIEVED. REMOVED AND REPLACED PNEUMATIC RH STARTER PER 4WY801085 2301 16JUL ONT
4YL	8000	P019	MDIS FACT	24JUL/DFW/1859. 24JUL/DFW/TS...			UPON STARTING THE RIGHT ENG. TH N2 WAS SLOW TO DEG C START WAS ABORTED TO AVOID OVER TEMP. FO ENG. F/O SAYS HE FELT A VIBRATION IN RIGHT STA PRIOR TO RELEASE OF START SWITCH WITH ROLL BAC INSPECTED AND FOUND RH STARTER SHEARED. R/R RH 4YL8011F6 2331 24JUL SEA
414	8000	P060	MDIS FACT	30JUL/DFW/1900. 30JUL/DFW/TA...			INFO TO MAINT RT ENG START ABORTED TO PREVENT OAT 27 DEG C. FF 1000 PPH PEAK EGT 470 MOMENTA ENGINE START TEMP WITHIN M/M LIMTIS NO FUTHER 41480E530 1906 30JUL DFW
424	8000	P070	MDIS FACT	28JUL/DFW/9999. 29JUL/DFW/AC...			MAINT ENTRY-STARTER DUCT REMOVED FOR AIRCRAFT ENGINE START INSTALLED NEW STARTER DUCT FOR LEFT ENGINE PRE 42480E6DA 2154 28JUL DFW

427 8000 P097 MDIS 28JUL/DFW/9999. WHILE INSP L ENG START VALVE FOUND BLOWN SENSE  
FACT 28JUL/PHX/TA... RPLD DUCT OPS CK OK  
42780E5D8 2138 28JUL PHX

427 8000 P092 MDIS 27JUL/DFW/2070. LEFT START VALVE DID NOT BEGIN ANNUNCIATING DU  
TESTED NORMAL. LIGHT CAME ON AT 25)? OUT WHEN  
\*\*\*\*\* MEL 07-2515DC-C  
LIGHT..... START VLV LIGHT WONT ILLUMINATE  
PART 27JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 27JUL/DFW/..... VERIFIED START VALVE OPERATION AS OK BUT LIGHT  
LIGHT INOP PER MEL 80-1 ENT IN MIC INFO ITEM.  
REPLACED START...NO HELP LIGHT INDICATION STI  
\*\*\*\*\* MEL 072515 CLEARED ON 28JUL AT PHX  
DFRL 27JUL/DFW/TA... GT...  
ATBT 27JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 28JUL/PHX/TA... REINSTALLED LOOSE WIRE AD CONNECTOR AT START V  
42780E5D0 1358 27JUL TUL PRI=2

428 8000 P049 MDIS 27JUL/BWI/1883. RT ENG WILL NOT START.NO RPM N1 OR N2.CROSSFEE  
LIGHT ILLUMINATED  
DFRL 27JUL/DFW/XX... \*\*\*  
FACT 28JUL/BWI/XX... REMOVED)\$REPLACED )'2 ENG START VALVE)\$STARTER  
SERVICE  
42880E59D 0519 28JUL DCA

432 8000 P095 MDIS 27JUL/DFW/356.. RIGHT ENGINE START VALVE WILL NOT STAY OPEN \*\*  
MEL 07-2513C-C REF.8002 E  
PART 27JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 27JUL/DFW/..... PLACARD R/H NBR. 2 ENGINE START VALVE ENTERED  
ACCOMPLISHED MPM 80-02 \*\*\*\*\* MEL 072513 C  
DFRL 27JUL/DFW/TA... GT...  
ATBT 27JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 28JUL/RDU/AC... REPLACED BROKEN PIN ON R/H ENGINE START VALVE  
7-2513C-C. CLEARED MICS  
43280E3AA 1350 27JUL TUL PRI=2

433 8000 P047 MDIS 22JUL/DFW/466.. WHEN STARTING RIGHT ENG START VALVE OPEN LIGHT  
INDICATED. \*\*\*\*\* MEL DATA \*\*\*\*\*  
REF.8002 ENGINE START VALVE.....  
PART 22JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 22JUL/DFW/..... PLACARDED START VALVE PER MEL ENTERED IN THE M  
ON 22JUL AT PHL \*\*\*\*\*  
DFRL 22JUL/DFW/TA... FT...  
ATBT 22JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 22JUL/PHL/TA... REPLCD RH ENG START VALVE VAL6356 OPS NORMAL R  
43380E498 1423 22JUL TUL PRI=2

437 8000 P054 MDIS 17JUL/LAX/1308. RT START VALVE LITE DOES NOT ILLUMINATE WITH S  
MEL DATA \*\*\*\*\* MEL 07-1554DC-C  
OPEN\* LIGHT..... LITE INOP VLV OK  
PART 17JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 17JUL/LAX/..... REPARIED STARTER SOLENOID VALVE CONNECTOR OPER  
CLEARED ON 17JUL AT LAX \*\*\*\*\*  
ATBT 17JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 17JUL/LAX/TA... REPARIED STARTER SOLENOID VLV CONNECTOR OPER C  
43780E36D 1535 17JUL TUL PRI=2

437 8000 P039 MDIS 06JUL/PHX/1849. R START VALVE OPEN LIGHT IS BARELY VISIBLE DUR

FACT 06JUL/PHX/TH... REPLACED RT START VALVE OPEN LIGHT. LIGHT OPS  
43780E351 2242 06JUL PHX

446 8000 P083 MDIS 10JUL/DFW/1218. RIGHT ENGINE START VALVE LITE DOES NOT COME ON  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
REF.8001 ENGINE \*START VALVE OPEN\* LIGHT.....  
PART 10JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 10JUL/DFW/..... DEFERRED RH ENG START VAVLE LIGHT PER MEL 80-1  
START. ENTERED IN MIC SHEET AUTH. 7-871DC-C. W  
070871 CLEARED ON 12JUL AT MSP \*\*\*\*\*  
DFRL 10JUL/DFW/TA... FT...  
DFRL 11JUL/DFW/DC... FT...  
ATBT 10JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 12JUL/MSP/AC... REPLACED START VALVE NO HELP REPLACED CONNECTO  
44680E704 1359 10JUL TUL PRI=2

459 8000 E MDIS 24JUL/DFW/..... REMOVER )'1 ENG STARTER DEFLECTOR FOR BORROWED  
FACT 24JUL/DFW/DC... REPLACED )'2 ENG STARTER DEFLECTOR.  
45980E556 0733 25JUL DFW

486 8000 T MDIS 31JUL/ORD/..... MEL 07-2917C-C REF.8002 E  
O\*RIIDE MANUAL  
PART 31JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 01AUG/EWR/..... \*\*\*\*\* MEL 072917 CLEARED ON 01AUG AT EWR  
ATBT 31JUL/DFW/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 01AUG/EWR/0922. FOUND BROKEN WIRE ON START VALVE CANNON PLUG.  
48680E200 1012 31JUL TUL PRI=2

486 8000 P027 MDIS 31JUL/ORD/2313. NO N1 OR N2 ROTATION ON RIGHT ENGINE START D  
INFO 31JUL/ORD/..... DFRD RT ENG START VALVE INOP PER MEL MPM 80-2  
DFRL 31JUL/ORD/TS... FT...  
DFRL 31JUL/ORD/XX... \*\*\*  
FACT 01AUG/EWR/0922. FOUND BROKEN WIRE ON START VALVE CANNON PLUG.  
48680E201 1154 31JUL ORD

487 8000 P091 MDIS 20JUL/ORD/2328. ON LEFT ENG START, START LIGHT GOOD PRESSURE N  
FACT 20JUL/ORD/TS... 329058/ REMOVED AND REPLACED LT ENG STARTER PE  
48780DF07 1236 20JUL ORD

502 8000 P091 MDIS 09JUL/ABQ/1344. LT START VLV LITE DOES NOT COME ON WHEN START  
\*\*\*\*\* MEL 07-774DC-C  
LIGHT..... LIGHT DOES NOT ILLUMINATE ON ST  
PART 09JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
INFO 09JUL/ABQ/..... PLACED ON MEL 80-1 PLCAD INSTALLED VERIFIED ST  
ON 10JUL AT SJC \*\*\*\*\*  
ATBT 09JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
FACT 09JUL/SJC/PS... /REPLACED BROKEN PIN ON VALVE CONNECTOR OPS CK  
50280E20C 1320 09JUL TUL PRI=2

503 8000 P061 MDIS 01JUL/DFW/381.. LEFT ENGINE NO ROTATION ON ENGIEN START ATTEMP  
FACT 01JUL/DFW/TA... REMOVED AND REPLACED LEFT ENGINE STARTER AND C  
FOR SVC.  
50380E0C1 1351 01JUL DFW

504 8000 P045 MDIS 21JUL/DEN/9999. MAINT ENTRY..L/ENGINE START VALVE AIR DUCT HAS  
FACT 22JUL/DEN/AC... REPLACED L ENG START AIR DUCT LEAK AND OPS CHD  
50480E3DC 0028 22JUL DEN

513 8000 P039 MDIS 28JUL/SFO/319.. RT ENG START VALVE OPEN LIGHT DIDNT ILLUMINATE

MEL DATA \*\*\*\*\* MEL 07-2635C-C  
 VALVE..... RH START VALVE INO  
 PART 28JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
 INFO 28JUL/SFO/..... PLACARDED RT ENG START VALVE INOP PER MEL.ENTE  
 29JUL AT RDU \*\*\*\*\*  
 ATBT 28JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
 FACT 29JUL/RDU/DC... RPLCD RH ENG START VALVE OP CK GOOD-RMVD PLACA  
 51380E0CF 1721 28JUL TUL PRI=2

524 8000 T MDIS 31JUL/ORD/..... MEL 07-2966C-C REF.8002 E  
 ELECTR MANUAL OK  
 PART 31JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
 INFO 31JUL/ORD/..... \*\*\*\*\* MEL 072966 CLEARED ON 31JUL AT ORD  
 ATBT 31JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
 FACT 31JUL/ORD/TS... FOUND STARTER INOP ON LEFT ENGINE. REPLACED ST  
 SHEET  
 52480E18A 1935 31JUL TUL PRI=2

524 8000 P072 MDIS 31JUL/ORD/1956. L START VALVE WOULD NOT OPEN  
 INFO 31JUL/ORD/..... PLACARDED LEFT ENGINE START VALVE. ENTERED ON  
 FACT 31JUL/ORD/TS... FOUND STARTER INOP ON LEFT ENGINE. REPLACED ST  
 SHEET AUTH 7-2966  
 52480E18B 2110 31JUL ORD

529 8000 T MDIS 04JUL/DFW/..... MEL 07-319C-C REF.8002 E  
 OPEN ELECTRICALLY  
 PART 04JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
 ATBT 04JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
 FACT 04JUL/DEN/PS... L/ENGINE START VALVE OPS CHECKS GOOD. REMOVED  
 SHEET  
 52980DFE7 2016 04JUL TUL PRI=2

529 8000 P046 MDIS 04JUL/DFW/1187. LEFT START VALVE WILL NOT OPEN  
 INFO 04JUL/DFW/..... DEFERRED L/ENGINE START VALVE PER MEL 80-02 AU  
 ACCOMPLISHED MPM 80-02  
 DFRL 04JUL/DFW/TS... RR...  
 FACT 04JUL/DEN/PS... L/ENGINE START VALVE OPS CHECKS GOOD. REMOVED  
 SHEET  
 52980DFE8 2129 04JUL DEN

537 8000 T MDIS 30JUL/ICT/..... MEL 07-2811C-C REF.8002 E  
 PART 30JUL/TTS/..... CPN...VAL6256...QTY 1...  
 INFO 30JUL/ICT/..... RH START VALVE PLACARDED PER MEL 80-02 ACCOMPL  
 \*\*\*\*\* MEL 072811 CLEARED ON 31JUL AT DFW  
 ATBT 30JUL/TUL/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
 FACT 30JUL/DFW/TH... REMOVED PLACARD, REPLACED )'2 ENGINE START VAL  
 53780E1AD 1237 30JUL TUL PRI=2

537 8000 P043 MDIS 30JUL/ICT/1494. RIGHT ENG START GOOD AIR PRESSURE / FLICKERING  
 INFO 30JUL/ICT/..... RH START VALVE PLACARDED PER MEL 80-02 ACCOMPL  
 FACT 30JUL/DFW/TH... REMOVED PLACARD, REPLACED )'2 ENGINE START VAL  
 53780E1B0 0223 31JUL DFW

539 8000 P066 MDIS 16JUL/DFW/1317. UNABLE TO START RIGHT ENGINE START VALVE WOU  
 MANUALLY  
 FACT 16JUL/DFW/TH... REMOVED )< REPLACED R/H ENGINE START VALVE. OP  
 53980DE56 0215 17JUL DFW

539 8000 P065 MDIS 16JUL/EWR/558.. THE RIGHT ENGINE START VALVE DID NOT OPEN ON F

SLIGHTLY LESS THAN 10 SECONDS. \*\*\*\*\*  
 07-1440DC-C REF.8001 ENGIN  
 RESPOND

PART 16JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
 INFO 16JUL/DFW/..... \*\*\*\*\* MEL 071440 CLEARED ON 16JUL AT DFW  
 ATBT 16JUL/DFW/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
 FACT 16JUL/DFW/TH... REMOVED )< REPLACED R/H ENGINE START VALVE. OP  
 CLEARED MIC  
 53980DE55 1502 16JUL TUL PRI=2

540 8000 P076 MDIS 27JUL/LGA/313.. DURING LEFT ENGINE START, START VALVE LIGHT FA  
 FACT 27JUL/LGA/TA... RESET CONNECTORS ON LEFT ENGINE START VALVE, A  
 54080DF36 1053 27JUL LGA

553 8000 P078 MDIS 13JUL/BOS/1136. REF PIREP )'72 LEFT START VALVE LIGHT HAS A DE  
 START IS NORMAL  
 FACT 13JUL/BOS/AC... REPINNED CONNECTOR FOR START VALVE OPSN INDICA  
 55380E0A2 0014 14JUL BOS

553 8000 P072 MDIS 09JUL/ORD/1769. LEFT START VALVE VERY DIM DURING START  
 FACT 09JUL/ORD/0922. REMOVED AND REPLACED L/H START VALVE OPS NORMA  
 55380E097 0633 10JUL ORD

564 8000 P086 MDIS 12JUL/STL/1170. \*\*L START VALVE OPEN\* LIGHT FLICKERS ON )< OFF  
 NORMAL.  
 FACT 12JUL/STL/PS... REPLACED LEFT ENGINE START VALVE AS PER AMM OP  
 56480E0D1 2216 12JUL STL

573 8000 P004 MDIS 18JUL/STL/1060. L START VALVE WILL NOT OPEN - NO ROTATION ON L  
 FACT 18JUL/STL/TS... REINSTALLED LINE TO START VALVE, OPS CHKD NORM  
 57380D9D1 1952 18JUL STL

574 8000 P007 MDIS 10JUL/ORD/1179. DURING LEFT ENG START WE GOT A HOT START SO WE  
 TRYED AGAIN AND GOT START VALVE OPEN LITE BUT  
 FACT 10JUL/ORD/PS... REMOVED AND REPLACED PER M/M 80-10 LEFT ENG ST  
 57480DC70 1620 10JUL ORD

599 8000 T MDIS 08JUL/ORD/..... MEL 07-665DC-C REF.8001 E  
 DURING START  
 PART 08JUL/TTS/..... CPN...VAL6256...QTY 1...\*\*\*CPN...5725996...QT  
 INFO 09JUL/BOS/..... \*\*\*\*\* MEL 070665 CLEARED ON 08JUL AT BOS  
 ATBT 08JUL/DFW/..... REPLACE START VALVE REFERENCE MM 80-10-02-2.  
 FACT 08JUL/BOS/TS... REPLACED LT ENG START VALVE OPS OK REMOVED MEL  
 59980D8BF 1334 08JUL DFW PRI=2

292 8099 M000 MDIS 11JUL/MOC/..... PLEASE RE-VISUAL THE STARTER AIR SHUT OFF VALV  
 AAID NUMBER INTO FMR. THIS INFORMATION IS NEED  
 SDELOSIER ENGINE TIME CONTROL TUL  
 DFRL 14JUL/DFW/NC... MP...  
 FACT 16JUL/RDU/AC... S/N-99193C AAID-979410  
 29280E97A 1528 11JUL TUL

292 8099 M000 MDIS 09JUL/MOC/..... PLEASE VISUAL VAL6256 )[]STARTER SAIR SHUTOFF V  
 FMR AS THIS INFO IS NEEDED TO VERIFY A/C RECOR  
 FACT 09JUL/MOC/XX... FACT OUT DUE TO PREVIOUS VISUAL  
 29280E96F 1242 09JUL TUL

292 8099 M000 MDIS 05JUL/MOC/..... PLEASE VISUAL CHECK THE STARTER AIR SHUT OFF V  
 WITH AAID NUMBER INTO FMR. THIS INFORMATION I

SDELOSIER ENGINE TIME CONTROL TUL

INFO 05JUL/MSP/..... CONT DFRL RR. CONTINUE DEFERRAL.  
DFRL 05JUL/MSP/PS... RR...  
DFRL 06JUL/DFW/0922. FT...  
FACT 10JUL/MSP/PS... SN FOR NO2 ENG SHUTOFF VALVE VAL6256 IS S/N 99  
29280E969 1429 05JUL TUL

4WA 8099 M000 MDIS 22JUL/MOC/..... PLEASE VISUAL CHECK TH STARTING VAL6256 START  
RECORD SERIAL NUMBER ALONG WITH AAID NUMBER IN  
AIRCRAFT RECORDS. THANK YOU L HARRIS ENIGINE T  
DFRL 22JUL/ORD/XX... \*\*\*  
FACT 25JUL/BOS/AC... : RIGHT SHUTOFF VALVE SN AA-10 AND AAID IS BBG  
BBFCSYF  
4WA8011BB 0903 25JUL TUL

427 8099 M000 MDIS 30JUL/MOC/..... PLEASE VISUAL CHECK THE STARTER AIR SHUT OFF V  
NUMBER ALONG WITH AAID NUMBER INTO FMR. THIS  
RECORDS. THANK YOU SDELOSIER ENGINE TIME CONT  
FACT 30JUL/LGA/BC... NO. 2 ENG START VALVE S/N IS 3549C, NO AAID NU  
BBIILQYR.  
42780E5EC 1019 30JUL TUL

494 8099 M000 MDIS 06JUL/MOC/..... PLEASE VISUAL THE VAL6256 )\STARTER AIR SHUTOF  
INTO FMR, AS THIS INFO IS REQUIRED FOR A/C REC  
FACT 06JUL/STL/AC... P-N 979410-4 SER 5536C LEFT ENG START VALVE  
49480E385 0837 06JUL TUL

599 8099 P082 MDIS 08JUL/ORD/2435. L. ENGINE START VALVE LIGHT EXTINGUISHED DURIN  
)< N2 APPEARED NORMAL  
INFO 08JUL/ORD/..... REF 80-1 AUTH 7-665DC-C PLACARDED LEFT ENG STA  
7-665DC-C )< ENTERED IN MIC SHEET  
FACT 08JUL/BOS/TS... REPLACED LT ENG START VALVE OPS OK REMOVED MEL  
59980D8C1 1415 08JUL ORD

AC 444 AA PIR.57  
MDIS.25SEP/DFW T-1599

INFO TO MAINT: DURING RIGHT ENGINE START EGT  
REACHED 460 DEGS FUEL FLOW WAS 800 PPM DUCT  
PRESSURE WAS 30 PSI.

SYS 8000  
EMPL 084936

FACT.25SEP/DFW/TA

INFO NOTED. TECH SERVICES NOTIFIED.

EMPL 024755

44480E67F/0953.25SEP.DFW

ITEM NBR 0020

AC 444 AA PIR.56  
MDIS.25SEP/DFW T-1599

INFO TO MAINT: DURING LEFT ENGINE START EGT REACHED  
470 DEGS DUCT PRESS WAS 30 PSI FUEL FLOW 800 PPM.

SYS 8000  
EMPL CREW

FACT.25SEP/DFW/TA

INFO NOTED. TECH SERVICES NOTIFIED.

EMPL 024755

44480E67E/0952.25SEP.DFW

ITEM NBR 0021

AC 450 AA PIR.52 \*\*ALERT\*\* SYS 8000  
MDIS.01SEP/SFO T-1575 EMPL CREW  
RIGHT START VALVE LIGHT FLICKERS AND IS VERY DIM  
DURING START

FACT.01SEP/SFO/AC EMPL 182479  
RETERMINATE F1-834 SOCKETS OPS CHKS NORMAL

45080E1B0/0109.01SEP.SFO ITEM NBR 0022

AC 454 AA PML. 1 \*\*ALERT\*\* SYS 8000  
DSN 19SEP/3 \*\*REPEAT\*\*KWRD VALVE..... POSN LT PRI 2  
MEL PRIORITY CODE YLW  
MDIS.27SEP/DFW T-2328 EMPL 092651  
LEFT START VLV DID NOT OPEN ON ENGINE START.  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
MEL 09-2293C-C REF.8002  
ENGINE START VALVE.....  
LT START VALVE REPLACE NO HELP

PART.27SEP/TTG EMPL 071625  
1 CPN 5725396 QTY 1  
2 CPN 5460085 QTY 2

INFD.1 /27SEP/DEM EMEL 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  
1 SUGGEST TROUBLESHOOT WIRING. REF WDM 74-11-00  
2 START VALVE HAS BEEN REFLACED REF MM  
3 80-10-02-2.CHECK OPERATION OF VALVE REPAIR PER  
4 YOUR FINDING.  
5 \*\*\*\* NOTE START VALVE REPLACE IN DFW 27/SEPT/07  
6 AND IN ORD 16/SEPT/07  
7 START VALVE SWITCH REPLACE IN SEPT/19/07

45480E673/0901.27SEP.TUL...DFRD- 3 DAYS ITEM NBR 0023

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

INFO.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 NONT 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 BY O

FACT.18SEP/TUL/0922

EMPL 127531

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

ITEM NBR 0024

AC 454	AA	MEL.	**ALERT**			SYS 8000
				KWRD VALVE.....	POSN LEFT	PRI 2
MEL	PRIORITY	CODE	YLM			
NDIS.17SEP/ORD						EMPL MELINT
	MEL	09-1455C-C		REF.8002		
	ENGINE	START VALVE.....				
PART.17SEP/TTS						EMPL 612562
	1	CPN VAL6256		QTY	1	
INFO.1	/17SEP/DFW					EMPL 300005
		REPLACED	START VALVE,	NO	HELP,	FOUND
		(CPN	5463619)	NOT	ALLOWING	AIR
		FLOW	TO	VALVE.		
		PART	NIS	AT	DFW.	CONTINUE
		DEFERRAL	TULSA	TECH		
		NOTIFIED.				
DFRL.2	/17SEP/ORD	/PS	RSN.	FT		EMPL 113145
INFO.3	/17SEP/ORD					EMPL 113145
		432389/	ATBT	ACCOMPLISHED	.	NO
		HELP.	NEEDS	FURTHER		
		T/S..				
INFR.4	/19SEP/THH					EMPL 127505

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MEL 091455 CLEARED ON 18SEP AT TUL

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ATBT.18SEP/TUL NAME S. CONLEY EMPL 612562

1 FIELD REPORTS LT ENG START SWITCH REQUIRES  
2 ENGAGEMENT TWICE TO OPEN START VALVE EVENTHOUGH APU  
3 AIR RAMPS UP TO 40 PSI.REF WDM 74-11-00 PG 557 AND  
4 WDM 49-31-01 PG 516 SHT 3. REMOVE APU ECU AND DISC  
5 STARTER PLUG P1-838 AND MEG WIRING FROM C/B B1-1 TO  
6 PIN A OF PLUG P1-838 AND PIN B10 OF ECU PLUG  
7 R5-604A. THE START SIGNAL SPLITS FROM TERMINAL  
8 BLOCK 53-48 AND GOES TO BOTH STARTER AND ECU.

FACT.18SEP/TUL/0922 EMPL 127531

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 ITEM NBR 0025

AC 454 AA PML.89 \*\*ALERT\*\* SYS 8000  
KKRO VALVE..... POSN LH PRI 2

MEL PRIORITY CODE YLW

MDIS.19SEP/ORD T-1548 \*DODA EMPL 093693

LEFT ENGINE START VALVE WOULD NOT OPEN UNTIL THE  
FOURTH ATTEMPT.

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL 09-1672C-C REF.8002

ENGINE START VALVE.....  
WOKT OPEN

DFRL.1 /19SEP/ORD /TA RSN. FT EMPL-2 055300 EMPL 164808

INFO.2 /19SEP/ORD EMPL 164808

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

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MEL 091672 CLEARED ON 19SEP AT AUS

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ATBT.19SEP/TUL NAME J. H. HAMILTON EMPL 462616  
1 PREVIOUS HISTORY.2 VALVES REPLACED, NO HELP...  
2 TROUBLESHOOT WIRING PER WDM 74-11-00.REPAIR AS  
3 REQUIRED.

FACT.19SEP/AUS/DC EMPL 329380  
/REPLACED #1 ENGINE START SWITCH AND START VALVE.  
DPS CKS OK. LR CK OK. REMOVED PLACARD CLEARED MIC.

45480E65F/1726.19SEP.TUL ITEM NBR 0026

RC 454 AA PIR.79 \*\*ALERT\*\* SYS 8000  
MDS.16SEP/TPA T-0214 EMPL 680624  
LH START VALVE WILL NOT OPEN

FACT.16SEP/TPA/TS EMPL 629413  
REPLACED LEFT ENG START VALVE - DPS NORMAL

45480E650/0125.17SEP.ORD ITEM NBR 0027

-----REPLACE LEFT VALVE REPERKLEF TO 30-10-02-25 CHECK-----

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AC 454 AA PIP.80 \*\*ALERT\*\*

SYS 8000

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

ITEM NBR 0028

AC 465 AA PIP.17

SYS 8000

POSN RT ENG

MDIS.09SEP/MEX T-1066

EMPL 052562

RIGHT ENGINE WILL NOT STAR.START VALVE OPENS BUT  
NOT ROTATION.

INFO.1 /09SEP/MEX

EMPL 381503

PLACARDED RT ENGINE START VALVE INOP ELEC PER MEL  
ENTERED IN MIC SHEET ACCOMPLISHED MPM 80-02

DFRL.2 /09SEP/MEX /TA RSN. FT

EMPL 381503

FACT.09SEP/DFW/NC

EMPL 590796

REMOVED & REPLACED R/H ENG START VALVE ASSY. LEAK  
& OPS CHECKED GOOD. REMOVED PLACARD & CLEARED MIC

KVF31/980/80/ALL/PRDS  
KVF31/980/80/ALL/PRDS  
30SEP07 1618 TUL 063063

AC 202 AA FIR.10 SYS 8000  
MD15.13SEP/DEN T-1575 EMPL 017410  
RIGHT START VALVE OPEN LIGHT VERY WEAK AND  
FLICKERING DURING START. (NORMAL START-LIGHT TESTS  
GOOD)

FACT.13SEP/DEN/AC EMPL 121180  
REPLACED RIGHT START VALVE PER MM. OPS AND LEAK  
CHECKS GOOD

2028009F7/2254.13SEP.DEN ITEM NBR 0001

AC 234 AA PIR.10 SYS 8000  
MDIS.17SEP/ORD T-0362 EKPL 042001  
RH ENG START VALVE LIGHT WONT ILLUMINATE. ENG  
INDICATES N1, N2 ROTATION

DFRL.1 /17SEP/ORD /TS RSN. FT EMPL 156078  
INFO.2 /17SEP/ORD EMPL 156078  
DFRD RT ENG START VALVE LIGHT INOP PER MEL  
ENTERED IN MIC

DFRL.3 /17SEP/ORD /0922 RSN. FT EMPL 165076  
INFO.4 /17SEP/ORD EMPL 165076  
REPLACED RH ENG START VALVE. NO HELP. LIGHT  
STILL INOP. VALVE DOES OPE AND CLOSE

FACT.19SEP/TUL/AC EMPL 023805  
REPAIRED PER 99WPM 20-31-15. OPS CHECKED OK.

23480EC68/1617.17SEP.ORD ITEM NBR 0002

AC 293 AA PIR.88  
MDIS.25SEP/DFW T-0328

SYS 8000  
EMPL 032294

LEFT START VALVE OPEN AMBER LIGHT ON OVERHEAD PANEL  
FLICKERS ON AN OFF DURING ENGINE START. ENGINE  
SPOOL UP AND PNEUMATIC PRESSURE ARE NORMAL DURING  
START

INFO.1 /25SEP/DFW

EMPL 340587

FOUND PIN C AT CONNECTOR P1-834 LH ENG START VALVE  
PULLED OUT, REFINED WIRE C AWAITING OPS CK

FACT.25SEP/DFW/NC

EMPL 142364

STARTED LH ENGINE, START VALVE AND LIGHT OPS CHECKS  
NORMAL

29380E64A/1747.25SEP.DFW

ITEM NBR 0004



AC 4WT AR PMLJ3

SYS 0000

KWRD LIGHT..... FOSM NBR 1

FRI 2

MEL PRIORITY CODE YLW

MDIS.11SEP/ORD T-2305

EMPL 052403

REPEAT PIREP NO. 12 - ON LEFT ENGINE START N2

REACHED A PEAK OF 5 NO N1 INDICATED

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL 09-878C-C

REF.8002

ENGINE START VALVE.....

START VAL INOP

PART.11SEP/TTS

EMPL 071625

1	CPN VAL6256	QTY	1
2	CPN 5725996	QTY	1
3	CPN 5460085	QTY	2

INFO.1 /11SEP/ORD

EMPL 115043

PLACARDED LEFT ENGINE START VALVE IAW 80-2 COM

PLIED WITH MPM 80-2 PERFORMED NORMAL MANUAL START.

ENTERED IN MICS

INFO.2 /12SEP/DFW

EMPL 085980

\*\*\*\*\*

MEL 090878 CLEARED ON 11SEP AT DFW

\*\*\*\*\*

ATBT.11SEP/TUL NAME T. J. LACKMAN

EMPL 071625

1 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK

2 OPERATION.

FACT.11SEP/DFW/NC

EMPL 130932

REPLACED LH ENG START VALVE OPS AND LEAK CHECK

GOOD. REMOVED MEL CLEARED MIC

4WT801153/0753.11SEP.DFW

ITEM NBR 0006

C 4XH AA PIR.88  
DIS.15SEP/SFO T-1939

SYS 8000  
EMPL 052233

DID NOT GET A \*START VALVE\* LIGHT ATTEMPTING TO  
START RIGHT ENGINE. 30 PSI OF AIR INDICATED AND NO  
M2 ROTATION.

FRL.1 /15SEP/SFO /TA RSN. GT  
NFD.2 /15SEP/SFO

EMPL 106665  
EMPL 106665

DEFERRAL REF 80-2 AUTH 9-1306C-C. PLACARD RT ENG  
START SWITCH INOP PER MEL. ENTERED IN MIC.

ACT.15SEP/LAX/AC

EMPL 588776

REMOVED AND REPLACED RH ENG START VALVE. OPS CHKD  
GOOD AND RECEIVED START VALVE LIGHT OPEN  
INDICATION.

1XH801324/1834.15SEP.SFO

ITEM NBR 0007

AA F7888 801 1834 15SEP 1988

AC 4XH AA MEL.

SYS 8000

KWRD VALVE..... POSN RH

PRI 2

MEL PRIORITY CODE YLM

MDIS.15SEP/SFO

EMPL MELINT

MEL 09-1306C-C

REF.8002

ENGINE START VALVE.....

RH REQUIRES MANUAL START

PART.15SEP/TTS

EMPL 091705

1 CPM VAL6256

QTY 1

2 CPM 5725996

QTY 1

3 CPM 5460085

QTY 2

INFO.1 /16SEP/LAX

EMPL 352147

\*\*\*\*\*

MEL 091306 CLEARED ON 15SEP AT LAX

\*\*\*\*\*

ATBT.15SEP/TUL

NAME D. L. BIGLER

EMPL 091705

1 REPLACE START VALVE REFERENCE MM 80-10-02-2.

CHECK

2 OPERATION.

FACT.15SEP/LAX/AC

EMPL 588776

REMOVED AND REPLACED RH ENG START VALVE. OPS CHKD

GOOD AND RECEIVED START VALVE LIGHT OPEN

INDICATION.

4XH801323/1906.15SEP.TUL

ITEM NBR 0008

AC 4XY AA PML.76 \*\*ALERT\*\* SYS 8000  
KMPD VALVE..... POSN RH ENG FRI 2

MEL PRIORITY CODE YLW  
WDIS.05SEP/DFW T-9999 \*DOD\* EMPL 074467  
MX ENTRY: RT ENG START VLV WILL NOT OPEN.  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
MEL 09-392C-C REF.8002  
ENGINE START VALVE .....  
ENGINE START VALVE INOP

PART.05SEP/TTS EMPL 344018  
1 CPN VAL6256 QTY 1  
2 CPN 5725996 QTY 1  
3 CPN 5460085 QTY 2

INFO.1 /05SEP/DFW EMPL 074467  
PLCADED RT ENG START VLV INOP PER THE MEL ENT MUST  
BE MANUALLY STARTED.

INFO.2 /06SEP/PHX EMPL 054400  
\*\*\*\*\*  
MEL 090392 CLEARED ON 06SEP AT PHX  
\*\*\*\*\*

ATBT.05SEP/TUL NAME S. R. ITAK EMPL 344018  
1 START VALVE JUST REPLACED. CHECK WIRING TO R/H  
2 ENGINE START VALVE REF WDM 74-11-00. VERIFY NO  
3 BROKEN WIRES. REPAIR/REPLACE PER YOUR FINDINGS.  
4 REMOVE PLACARD AND CLEAR MIC SHEET.

FACT.05SEP/PHX/DC EMPL 054400  
RT ENGINE START VALVE OPS CKS NORMAL.EX TWA A/C  
MUST HAVE IGNITION SELECTOR SWITCH IN SYS A OR B TO  
OPERATE STARTER REMOVED PLACARD CLEARED MIC SHEET.

4XY80DB98/1616.05SEP.TUL ITEM NBR 0009

AC 4YA AA PIR.46 SYS 8099  
MDIS.29SEP/ORD T-0345 EMPL 048619  
LEFT ENGIN START VALVE INOP. REQUIRES MANUAL START

FACT.29SEP/ORD/TS EMPL 055300  
ACCOMPLISHED 2 START CYCLES LEFT ENGINE START  
VALVE OPENS AND CLOSES NORMALLY. NO DEFECTS NOTED

4YA801336/1924.29SEP.ORD ITEM NBR 0011

AC 4YA AA PIR.92 SYS 8000  
MDIS.31AUG/SAN T-0307 EMPL CREW  
EOAF PAREL HAS MON LIGHT ILLUMINATED. MONITOR  
DISCREPANCY SHOWS L START VALVE OPEN AND L ENG  
VALVE

FACT.31AUG/SAN/TA EMPL 108324  
/REPLACED L/H START VALVE GROUND RUN-UP OPS CHECK  
GOOD

4YA801204/2057.31AUG.SAN ITEM NBR 0012

AC 401 AA PIR.65 SYS 8000  
KDIS.03SEP/ORD T-1096 EMPL CREW  
REPEAT ITEM #64. LEFT START VALVE FAILED TO OPEN  
DURING START ATTEMPT

FACT.03SEP/ORD/T5 EMPL-2 165208 EMPL 165219  
FOUND LEFT ENG START VALVE MUSCLE AIR LINE LOOSE.  
REINSTALLED AND TIGHTENED LINE. LEFT START VALVE  
OPS CHECKS NORMAL

40180E655/1653.04SEP.ORD ITEM NBR 0013

AC 401 AA FML.64 SYS 8000  
KWRD VALVE..... POSN LH PRI 2  
MEL PRIORITY CODE YLW  
KDIS.02SEP/DFW T-1784 EMPL 041269  
LEFT STARTER FAILED TO ENGAGE  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
MEL 09-138C-C REF.8002  
ENGINE START VALVE.....  
FAILED TO OPEN

PART.02SEP/TTS EMPL 650017  
1 CPN VAL6256 QTY 1  
2 CPN 5725996 QTY 1  
3 CPN 5460085 QTY 2

DFRL.1 /02SEP/DFW /TA RSN. GT EMPL 031520  
INFO.2 /02SEP/DFW EMPL 031520  
PLACARDED LEFT ENGINE SHART VALVE INOP PER MEL.  
ENGINE REQUIRES MANUAL START. START VALVE VERIFIED  
CLOSED AFTER ENGINE START ENTER IN MIC  
80-1 AUTH 7-1204DC-C ENTERED IN MIC SHEET.

INFO.3 /03SEP/EWR

EMPL 132565

\*\*\*\*\*

MEL 090138 CLEARED ON 02SEP AT EWR

\*\*\*\*\*

ATBT.02SEP/TUL NAME J. M. DICIOLOLA EMPL 650017  
1 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK  
2 OPERATION. CHECK VISIBLE WIRING AND CONNECTOR FOR  
3 SERVICE AT THIS TIME.

FACT.02SEP/EWR/PS EMPL 174009  
/REPLACED LEFT ENG START VALVE. OPS & INDICATION  
OK CLEARED 9-138C-C.

40180E654/1538.02SEP.TUL ITEM NBR 0014

AC 427 AA FIR.68 SYS 8000  
MOIS.09SEP/DFW T-9999 EMPL 024045  
MAINT ENTRY: LH ENG START VALVE DUCT ROBBED FOR  
OTHER A/C. DUCR06F4.

FACT.09SEP/DFW/TH EMPL 012682  
REPLACED LEFT ENGINE START DUCT. LEAK CKD.

42780E65B/1745.09SEP.DFW ITEM NBR 0015

AC 430 AA PIR.66 \*\*ALERT\*\*  
MDIS.14SEP/BNA T-9990  
NEED TO ACCOMPLISH NPM 80-1 OPT 1.

SYS 8000  
EMPL MECH

FACT.14SEP/BNA/TA  
ACCOMPLISHED NPM 80-1 OPT 1 IAW MEL 80-1.

EMPL MECH

43080E678/2330.14SEP.LGA

ITEM NBR 0016

AC 430 AA PML.65 \*\*ALERT\*\*  
RWRO LIGHT..... POSN RT

SYS 8000  
PRI 2

MEL PRIORITY CODE YLW

MDIS.14SEP/DFW T-0302

EMPL 052258

RIGHT START VALVE OPEN LIGHT DOES NOT COME ON WHEN  
TRYING TO START ENGINE - VALVE APPEARS TO OPERATE  
NORMAL

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL 09-1204DC-C

REF.8001

ENGINE \*START VALVE OPEN\* LIGHT.....

PART.14SEP/TTS

EMPL 612632

1	CPN VAL6256	QTY	1
2	CPN 5725996	QTY	1
3	CPN 5460085	QTY	2

DFRL.1 /14SEP/DFW /TA RSN. 01

EMPL 340390

INFO.2 /14SEP/DFW

EMPL 340390

DEFRD R/H START VALVE OPEN ANNUNCIATOR INOP PER MEL  
80-1. AUTH 9-1204DC-C ENTERED IN MIC SHEET.



ACCOMPLISHED NPM 80-1 OPT 1

INFO.3 /15SEP/LGA

EMPL 681793

\*\*\*\*\*

MEL 091204 CLEARED ON 14SEP AT LGA

\*\*\*\*\*

ATBT.14SEP/TUL NAME J. P. LATHAM

EMPL 612632

1 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK

2 OPERATION.

FACT.14SEP/LGA/PS

EMPL 336857

REPAIRED WIRE @ START VALVEL PLUG OPS CK NORMAL

PLACARD REMOVED CLEARED MIC SHEET

43080E677/1650.14SEP.TUL

ITEM NBR 0017

AC 431 AA PIR.99

SYS 8000

WDIS.09SEP/DFW T-2344

EMPL 068018

WHEN ATTEMPTING TO START LEFT ENGINE

LEFT START VALVE OPEN LIGHT DID NOT ILLUMINATE.

NO PRESSURE DROP ON THEN PRESS GAUGE AND NO

ROTATION ON LEFT ENGINE

FACT.09SEP/DFW/NC

EMPL 096715

FOUND MISCLE LIVE BROKEN OFF STARTER DUCT.

REPLACED DUCT WITH SERVICABLE PART, OPS AND LEAK

CHK GOOD

OK FOR SVC

43180E824/0029.10SEP.DFW

ITEM NBR 0018

AC 436 AA PML.83

SYS 8000

RNRD VALVE..... POSN LEFT

FRI 2

MEL PRIORITY CODE YLW

MDIS.27SEP/DFW T-1873

EMPL CREW

LEFT START VLV FAILED TO OPEN ON START.

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL 09-2297C-C

REF.8002

ENGINE START VALVE.....

OK IN O-RIDE

PART.27SEP/TTS

EMPL 127741

1 CPN VAL6256 QTY 1

2 CPN 5725996 QTY 1

3 CPN 5460085 QTY 2

INFO.1 /27SEP/DFW

EMPL 022886

PLCADED LT START VLV INOP PER MEL MUST BE CONFIRMED

CLOSED AFTER EACH MANUAL START.

INFO.2 /28SEP/DFW

EMPL 517116

\*\*\*\*\*

MEL 092297 CLEARED ON 27SEP AT DFW

\*\*\*\*\*

ATBT.27SEP/DFW

NAME R. R. CURRIER

EMPL 127741

1 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK

2 OPERATION.

FACT.27SEP/DFW/NC

EMPL 154855

REMOVED&REPLACED L/H ENG.START VALVE PER MM,OPS CK

GOOD.REMOVED MEL 09-2297C-C REF 8002 CLEARED MIC

43680E428/0932.27SEP.DFW

ITEM NBR 0019

INFO.1 /27SEP/DFW

EMPL 091747

AC 465 AA MEL.

SYS 8000

MEL PRIORITY CODE YLW

RVRD VALVE..... POSN R/H

PRI 2

DIS.09SEP/MEX

EMPL MELINT

MEL 09-708C-C

REF.8002

ENGINE START VALVE.....

INOP ELECTRICALLY

ART.09SEP/TTS

EMPL 303526

1	CPN VAL6256	QTY	1
2	CPN 5725996	QTY	1
3	CPN 5460085	QTY	2

MFO.1 /10SEP/DFW

EMPL 581839

\*\*\*\*\*

MEL 090708 CLEARED ON 09SEP AT DFW

\*\*\*\*\*

TBT.09SEP/TUL NAME R. E. SHULTS

EMPL 303526

REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK



OPERATION.

FACT.09SEP/DFW/NC EMPL 590796  
REMOVED & REPLACED R/H ENG START VALVE ASSY. LEAK  
& OPS CHECKED GOOD. REMOVED PLACARD & CLEARED MIC  
46580E624/0736.09SEP.TUL ITEM NBR 0030

AC 474 AA PML.96 SYS 8000  
DSM 28SEP/2 \*\*REPEAT\*\*NRD LIGHT..... POSN LEFT PRI 2  
MEL PRIORITY CODE YLW  
WDIS.30SEP/DFW T-1231 EMPL 183550  
REPEAT OF PIREP #95 DURING LT ENG START, START VLV  
LITE SLOW TO ILLUMINATE LIGHT FLICKERS & IS WEAK  
THROUGHOUT START SEQUENCE.  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
MEL 09-2538DC-C REF.800J  
ENGINE \*START VALVE OPEN\* LIGHT.....  
LIGHT INTERMITTANT WHEN USED

PART.30SEP/TTS EMPL 159280  
1 CPN VAL6256 QTY 1  
2 CPN 5725996 QTY 1

OPERATION.

FACT.09SEP/DFW/NC  
REMOVED & REPLACED R/H ENG START VALVE ASSY. LEAK  
& OPS CHECKED GOOD. REMOVED PLACARD & CLEARED MIC  
46580E624/0736.09SEP.TUL

EMPL 590796

ITEM NBR 0030

AC 474 AA PML.96  
DSN 28SEP/2 \*\*REPEAT\*\*KWRD LIGHT..... POSN LEFT  
MEL PRIORITY CODE YLW  
WDIS.30SEP/DFW T-1231  
REPEAT OF PIREP #95 DURING LT ENG START, START VLV  
LITE SLOW TO ILLUMINATE LIGHT FLICKERS & IS WEAK  
THROUGHOUT START SEQUENCE.  
\*\*\*\*\* MEL DATA \*\*\*\*\*  
MEL 09-2538DC-C REF.8001  
ENGINE \*START VALVE OPEN\* LIGHT.....  
LIGHT INTERMITTANT WHEN USED

SYS 8000  
PRI 2

EMPL 183550

PART.30SEP/TTS  
1 CPN VAL6256 QTY 1  
2 CPN 5725996 QTY 1

EMPL 159280

2 OPERATION.

FACT.09SEP/DFW/NC

EMPL 590796

REMOVED & REPLACED R/H ENG START VALVE ASSY. LEAK  
& UPS CHECKED GOOD. REMOVED PLACARD & CLEARED MIC

46580E624/0736.09SEP.TUL

ITEM NBR 0030

AC 474 AA PML.96

SYS 0000

DSM 28SEP/2 \*\*REPEAT\*\*KWRD LIGHT..... POSN LEFT

PRI 2

MEL PRIORITY CODE YLW

MDIS.30SEP/DFW T-1231

EMPL 183550

REPEAT OF PIREP #95 DURING LT ENG START, START VLV  
LITE SLOW TO ILLUMINATE LIGHT FLICKERS & IS WEAK  
THROUGHOUT START SEQUENCE.

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL.09-2538DC-C

REF.8001

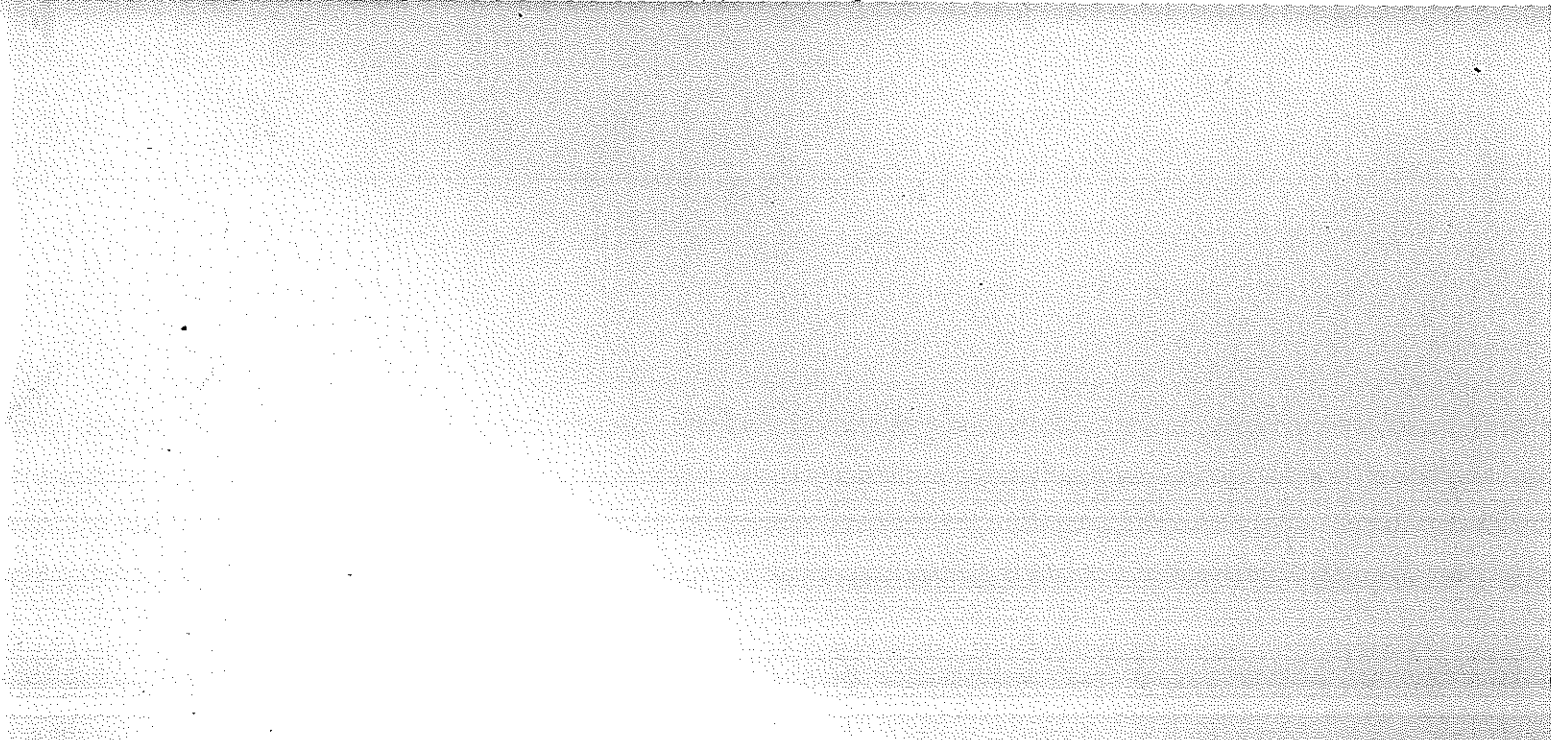
ENGINE \*START VALVE OPEN\* LIGHT.....

LIGHT INTERMITTANT WHEN USED

PART.30SEP/TTS

EMPL 159280

QTY	CPN	VAL	QTY	CPN
1	CPN	VAL6256	1	
2	CPN	5725996	1	



INFO.1 /30SEP/DFW  
FLACARDED START VLV LITE PER MEL 80-1.

EMPL 012359

ATBT.30SEP/TUL NAME M. D. ANDERSON EMPL 159280  
1 REPLACE START VALVE CONNECTOR DUE TO HISTORY OF  
2 LIGHT INTERMITTANT WHEN USED. IF NO HELP...  
3 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK  
4 OPERATION.

47480E584/1012.30SEP.TUL

ITEM NBR 0031

AC 474 HA PIR.95

SYS 8000

POSK L/H

ARM CODE: 80001101

MSG NBR: 08058753

WDIS.28SEP/BOS T-0812

EMPL 168438

WHEN STARTING THE LEFT ENGINE THE START VALVE LIGHT  
IS VERY SLOW TO COME ON. WHEN THE LIGHT DOES COME  
ON IT STARTS FLICKERING THEN STEADY, BUT VERY DIM.  
THE ENGINE START RPM, EGT AND FUEL FLOW ARE NORMAL.

FACT.28SEP/BOS/PS

EMPL-2 567477 EMPL 474682

UPON VISUAL INSPECTION OF LH START VAVLE, FOUND  
CONNECTOR P1-834 WITH BROKEN SAFETY-WIRE AND  
CONNECTOR LOOSE. RESECURED CONNECTOR AND RESAFETIED  
CONNECTOR TO VALVE PERFORMED OPS CHECK NO FAULTS  
NOTED

47480E581/2317.28SEP.BOS

ITEM NBR 0032

AC 479 AA MNT.  
MOTS.17SEP/NOC

SYS 8099  
EMPL 509668

PLEASE VISUAL CHECK THE  
STARTER AIR SHUT OFF VALVE VAL6256 POS 1 AND  
POS 2. RECORD SERIAL NUMBER ALONG WITH  
AAID NUMBER INTO FNR. THIS INFORMATION IS  
NEEDED TO VERIFY AIRCRAFT RECORDS. THANK  
YOU SDELOSIER ENGINE TIME CONTROL TUL

FACT.19SEP/AUS/FS  
/POS 1 S/N 5055-C POS 2 S/N 3423-C

EMPL 501620

47980E511/1215.17SEP.TUL

ITEM NBR 0033

AC 485 AA PIR.48  
MOTS.12SEP/ENR T-1059  
RH ENG START VALVE INOP

SYS 8000  
EMPL CREW

FACT.12SEP/ENR/TA  
REPLACED R/H ENG START VALVE MUSCLE LINE.OPS CKS OK

EMPL 028056

48580E5D5/1509.12SEP.ENR

ITEM NBR 0034



AC 487 AA PML.20 \*\*ALERT\*\*

SYS 8000

KWRD LIGHT..... POSN RIGHT

PRI 2

MEL PRIORITY CODE YLW

WDIS.29SEP/DFW T-0705

EMPL 168527

RT START VALVE LIGHT DOES NOT ILLUMINATE, ENGINE  
START NORMAL

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL 09-2465DC-C

REF.8001

ENGINE \*START VALVE OPEN\* LIGHT.....

PART.29SEP/TTS

EMPL 690086

1 CPN 5725996

QTY 1

2 CPN 5460085

QTY 2

INFO.1 /29SEP/DFW

EMPL 107898

DEFRD PER MEL 80-1 AUTH 9-2465DC-C ENTERED IN MIC  
ACCOMPLISHED MPM 80-1 VERIFIED VALVE CLOSED

ATBT.29SEP/TUL

NAME K. A. LEE

EMPL 690086

1 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK

2 OPERATION.

UPDT.29SEP/TUL

NAME K. A. LEE

EMPL 690086

3 START VALVE HAS BEEN REPLACE WITH NO HELP.

4 SUSPECT WIRING PROB. BETWEEN PLUG P1-834 AND PLUG

5 P1-800, TROUBLESHOOT AND CORRECT IN ACCORDANCE WITH

6 YOUR FINDINGS. SEE WDM 74-11-00.

48780DFE2/0927.29SEP.TUL...DFRD- 1 DAYS

ITEM NBR 0035

ATBT 29SEP/TUL NAME K. A. LEE

EMPL 690086

AC 487 AA PIR.99 \*\*ALERT\*\*

SYS 8000

NDIS.18SEP/PHX T-1342

G/M 05.0 A/M 00.0 G/TIME 05.0

EMPL CREW

RT ENGINE WILL NOT START START VALVE OPEN PRESSURE  
DROP NO ROTATION.

FACT.19SEP/PHX/PS

EMPL 038230

REPLACED #2 ENG STARTER OPS CK OK.

48780DFBE/2246.18SEP.PHX

ITEM NBR 0036

AC 490 AA PIR. 7

SYS 8000

NDIS.02SEP/DCA T-0349

EMPL 083449

ATTEMPTED START LEFT ENGINE. APU INOP. START  
PRESSURE WAS 50 PSI PRIOR TO STARTER ENGAGE. 38 PSI  
AFTER STARTER ENGAGEMENT. AT 21 3/4% N2 ADM 6  
3/4% N1 WITH EGT APX 70 DEGREES RAISED THE LEFT  
START LEVER. EGT RISE WAS VERY RAPID. APPROACHING  
450 DEGREES. START LEVER WAS PLACED IN OFF. START  
SECURED AT 46 SECONDS OF STARTER TIME. DAT 30 DEG C  
NO TAIL WINDS AT START, WINDS CALM MAX EGT 450 DEG.

FACT.02SEP/DCA/TA

EMPL 111165

APPLIED A DIFFERENT START CART. STARTED L ENG  
NORMALLY. NO DEFECTS NOTED

AC 523 AA 1FI.

SYS 8000

POSN LEFT

FRI 1

G/M 01.0 A/M 00.0

G/TIME 01.0

WDIS.23SEP/TUL

\*\*TECH LIST\*\*

EMPL 690086

FOLLOW ACTION AFTER STARTER REPLACEMENT ON LEFT  
ENGINE.

PART.23SEP/TUL

EMPL 690086

1	CPN VAL6256	QTY	1
2	CPN 5725996	QTY	1
3	CPN 5460085	QTY	2

DFRL.1 /24SEP/DFW /NC RSN. MP

EMPL 415133

ATRT 23SEP/THI NAME K. D. LEE

EMPL 690086

AC 487 AA PIR.99 \*\*ALERT\*\*

SYS 8000

G/M 05.0 A/M 00.0 G/TIME 05.0

NDIS.18SEP/PHX T-1342

EMPL CREW

RT ENGINE WILL NOT START START VALVE OPEN PRESSURE  
DROP NO ROTATION.

FACT.19SEP/PHX/PS

EMPL 038230

REPLACED #2 ENG STARTER OPS CK OK.

487800FB8/2246.18SEP.PHX

ITEM NBR 0036

AC 490 AA PIR. 7

SYS 8000

NDIS.02SEP/DCA T-0349

EMPL 083449

ATTEMPTED START LEFT ENGINE. APU INOP. START  
PRESSURE WAS 50 PSI PRIOR TO STARTER ENGAGE. 38 PSI  
AFTER STARTER ENGAGEMENT. AT 21 3/4% N2 ADN 6  
3/4% N1 WITH EGT APX 70 DEGREES RAISED THE LEFT  
START LEVER. EGT RISE WAS VERY RAPID. APPROACHING  
450 DEGREES. START LEVER WAS PLACED IN OFF. START  
SECURED AT 46 SECONDS OF STARTER TIME. DAT 30 DEG C  
NO TAIL WINDS AT START, WINDS CALM MAX EGT 450 DEG.

FACT.02SEP/DCA/TA

EMPL 111165

APPLIED A DIFFERENT START CART. STARTED L ENG  
NORMALLY. NO DEFECTS NOTED

487800FB8/2246.18SEP.PHX

ITEM NBR 0037

523 AA 1FI.

IS.23SEP/TUL

FOLLOW ACTION AFTER STARTER REPLACEMENT ON LEFT ENGINE.

POSM LEFT  
G/M 01.0 A/M 00.0  
\*\*TECH LIST\*\*

SYS 8000  
PRI 1

G/TIME 01.0  
EMPL 690086

RT.23SEP/TUL

- 1 CPN VAL6256
- 2 CPN 5725996
- 3 CPN 5460085

QTY	1
QTY	1
QTY	2

EMPL 690086

IL.1 /24SEP/DFW /NC

RSN. MP

EMPL 415133

23SEP/THU

NAME K. A. IFF

EMPL 690086



1 REPLACE START VALVE REFERENCE MM 80-10-02-2. CHECK  
2 OPERATION.

FACT.26SEP/STL/PS  
REPLACED LT START VLV PER MM CKS NORMAL

EMPL 629742

52980E2B1/1350.23SEP.TUL

ITEM NBR 0038

AC 539 AA FIR.44  
NDIS.30AUG/MSP T-1093

SYS 8000

EMPL 680673

DURING RIGHT ENGBLEM START RT START VAVLE OPN  
NORMAL PNEU PRESS MINIMUM N2 INDICATION NO N1  
INDICATION SECOND ATTEMPT NO N2 NO N1 INDICATION

FACT.30AUG/MSP/DC

EMPL-2 180642 EMPL 165998

REPALCED R/H ENG STARTER OPS CK GOOD LK CK GOOD

59900DEDE/0511.31AUG.MSP

ITEM NBR 0039

RC 545 AA PIR. 3  
ARM CODE: 49101100  
WDIS.13SEP/LGA T-1192

SYS 8000  
MSG NBR: 03657954  
EMFL CREW

THE RIGHT ENGINE START VALVE WOULD NOT OPEN WITH  
APU AIR DURING START. RIGHT START VALVE OPERATED  
NORMAL FOR CROSS BLEED START. APU STARTED LEFT  
ENGINE NORMALLY. PRESS DROPPED TO ZERO IN DUCT WITH  
APU AIR SWITCH ON.

FACT.13SEP/LGA/AC

EMFL 177324

BITE CHECK OF APU SHOWS NO FAULTS, APU AIR CHECKED  
OK, STARTED BOTH ENGINES TWICE, OPS CHECK OK, APU  
AIR NEVER DROPPED OFF, OK FOR SERVICE.

54580E262/2327.13SEP.LGA

ITEM NBR 0040

AC 559 AA PNL.85

SYS 8000

KWRD LIGHT..... POSN LEFT

PRI 2

MEL PRIORITY CODE YLW

WDIS.08SEP/DFW T-0852

EMPL 015341

L START OPEN LIGHT (VALVE) REMAINS ON AFTER  
ENGINE START

\*\*\*\*\* MEL DATA \*\*\*\*\*

MEL 09-692DC-C REF.8001

ENGINE \*START VALVE OPEN\* LIGHT.....

DFRL.1 /08SEP/DFW /TA RSN. GT

EMPL 163639

INFO.2 /08SEP/DFW

EMPL 163639

DEFERRED L/H START VALVE LIGHT INOP PER MEL ENTERED  
ON MIC SHEET VERIFIED START VALVE CLOSED PER MPM  
80-1

INFO.3 /09SEP/MCI

EMPL 670224

\*\*\*\*\*

MEL 090692 CLEARED ON 08SEP AT MCI

\*\*\*\*\*

ATBT.08SEP/TUL NAME K. J. MENZIES

EMPL 509744

1 CHECK AND VERIFY CONDITION OF LEFT ENGINE START

2 VALVE OPEN LIGHT. REPAIR PER FINDINGS.

FACT.08SEP/MCI/DC

EMPL 673362

/REPLACED LH ENG START VALVE SAFIED OP CK LEAK CK  
OK.REMOVED PLACARD CLEARED MIC SHEET.

8/MCI/DC/673362//REPLACED LH ENG START VALVE SAFIED  
OP CK LEAK CK OK.REMOVED PLACARD CLEARED MIC SHEET.

55980DF80/1814.08SEP.TUL

ITEM NBR 0041



AC 560 AA PIR. 4  
NOIS.18SEP/TPA T-0875  
INFO TO MAINTENANCE ON START RT ENGINE REACH DEG.  
START WAS EXTERNAL CART W/38 PSI OUTSIDE TPA TEMP  
28 DEG. C

SYS 8000  
EMPL CREW

FACT.18SEP/AUS/DC  
INFO NOTED ENGINE START TEMP WITHIN M/M LIMITS

EMPL 433221

56080DD05/2052.18SEP.AUS  
ITEM NBR 0042

C 591 AA FML.54  
KWRD VALVE..... POSN LH  
EL PRIORITY CODE YLM  
DIS.16SEP/COS T-0582

SYS 8000  
PRI 2

EMPL 052328

LEFT ENGINE WILL NOT START. START VALVE WOULD NOT  
OPEN

\*\*\*\*\* MEL DATA \*\*\*\*\*  
MEL 09-1268C-C REF.8002

ENGINE START VALVE.....  
LH START VALVE INOP

ART.15SEP/TTS  
EMPL 482720

	CPN	VAL	QTY	
1	CPN	VAL6256	QTY	1
2	CPN	5725996	QTY	1
3	CPN	5460085	QTY	2