Attachment 8

Engine Nacelle Maintenance Records Review

PAN AMERICAN WORLD AIRWAYS

March 10, 1983

Mr. Paul Hannak
Pan Am Building
Room 918 - 9th Floor
New York, NY 10017

SUBJECT: AIRCRAFT N892PA

Dear Mr. Hannak:

Presented below is the data pertinent to B707-321BA Aircraft, Boeing Serial Number 20029, formerly Pan American Registry Number N892PA.

I. AIRCRAFT TIME DATA AND CYCLES

	HOURS	CYCLES
Total aircraft time prior to departure - Marana	33741	11297
Next "B" Service (E1) due at total aircraft time	33775	
Next Package Service due at total aircraft time	39724	Done 33725

II. ENGINE TIME DATA AND CYCLES

POS	SERIAL NUMBER	TIME SINCE OVERHAUL	TOTAL TIME	HOURS REMAINING TO CAI	HOURS & CYCLES REMAINING TO DISK RESTRICTION HOURS	CYCLES	CYCLES SINCE O/H	TOTAL ENGINE CYCLES
1	668480	30572	30572	2229	2179	722	10778	10778
2	668546	31435	31435	4431	13431	3733	10587	10587
3	667883	33505	33505	5754	3283	3807	10830	10830
4	668128	33446	33446	4104	3193	3155	11510	11510

III. STATUS OF MANUALLY CO OLLED TIME LIMITS

EA NUMBER	RTO REV	PART	POS	REV	DEV	BACO S/B	AD NUMBER	TITLE EA/QCA/WI	FREQ	LAST ACCOM	NEXT DUE/ PRIORITY
1921S202		B			A			Outflo Potentiometer	One Time	Per findings of	Pt. B1 F/B
1925J511		A						Life Vest Ck/Rplmt	One Time		Prior to Next Flight
1925M518								Disposable 02 Mask	One Time		Next RON
1934J366		1						Total Air Temp Ind	One Time	EA on Hold or CXLD	
5711J041		1			A			Maint Taxi Safety Ck	One Time	Sked when Activated	
		2			A			Maint Taxi Safety Ck	One Time	Sked when Activated	
5723S075				A				Com PAX PA System	One Time	EA on Hold or CXLD	
5725J450								Flt Engr Fuel Computn	One Time		RON or Higher
5725J462					B			Pen Flashlight Holder	One Time		Next Avail
5725M188								Craf Equip			As Req'd
5734N393		1						Omega Nav Sys	One Time		On A/C not having Pt. 1 sked Pt. 2
755M080		1		A	F			Stab Ctr Sectn Insp	Every 225 Till Pt. 2 Accomp	"B" Service	"B" Service
757M397		2	L	F				O/S Fastner Upr Wing	Every		PAC Service
		2	R	F				O/S Fastner Upr Wing	PAC Svc		PAC Service
757M429		1	A1	C				Wings Lwr Press Pnl	Every	PAC	PAC
		1	AR	C				Wings Lwr Press Pnl	8000 Hr	PAC	PAC

NOTE: Additional repetitive EA's will be found in EDP "Maintenance Time Control - Aircraft Detail on Aircraft Report Number TC334000, Rev. V".

IV. CONTINUED INSPECTION ITEMS

The Maintenance Log Book should be reviewed for continued inspection items.

V. EDP LISTINGS

Weekly detail listing of Airframe Time Limited items controlled by

Release of the documents and data as detailed in this letter, completes the transfer of all records for your control of Aircraft N892PA, as transferred from Pan American World Airways, Inc.

Very truly yours,

PAN AMERICAN WORLD AIRWAYS, INC.

[redacted]

V. F. Pascale
Manager - Maintenance
Planning and Records

VFP/cf

cc: Vice President - Maintenance Operations
System Director - Maintenance Planning & Production Control
System Director - Materiel
System Director - Station Maintenance
System Director - Engineering & Quality Control

AD/PAA DOCUMENT **********	SUBJECT *******	REMARKS *******	STATUS ******
66-13-02 EA 5724A030 BACO SB 1789	EMERGENCY EXIT LIGHT MODIFICATION		NA
66-16-01 EA 5753A037 EA 5753M064	VERTICAL FIN TERMINAL FITTING INSPECTION AND REPAIR	SUPERSEDED BY AD 68-23-02	S
66-17-03 EA 1972A384 EA 1972A387 EA 1972A390	FIRST STAGE FAN HUBS P7WA JT3D TURBOFAN ENGINES INSPECTION AND REPAIR	SUPERSEDED BY AD 67-28-05	S
66-22-01 AOM MANUAL 704-005 AND 704-141	ANTI-SKID SYSTEM LIMITATIONS	AIRCRAFT OPERATING MANUAL INCLUDES PROCEDURE TO COMPLY WITH AD	
66-24-02	PREVENTION OF FIRE IN TAIL CONE INSPEC- TION/REWORK	SUPERSEDED BY AD 66-27-03	S
66-27-02 AM/BM/CM 5-2-3 ITEM 99-93-30 99-94-30	ELEVATOR NOSE STRUC- TURE CRACKS INSPEC- TION/MODIFICATION 99-93-30 99-94-30	REPETITIVE EVERY 1600 HRS. LAST ACCOMP 32584 HOURS 33625 HOURS	REP
66-27-03 EA 5753A038	PREVENTION OF FIRE IN TAIL CONE INSPEC- TION/REWORK	SUPERSEDES AD 66-24-02	NA
67-18-02 EA 5724M014 EA 5725M128 BACO SB 2428	GALLEY ELECTRICAL CONNECTOR FIRE DAMAGE		NA
67-23-02 EA 5728M047 BACO SB 2669	LIGHTNING STRIKE PROTECTION		NA
67-28-05 EA 1972A385 P & W SB 1219	FIRST STAGE HUB INSPECTION & REWORK	POS'N / ENGINE S/N 001 668480 002 668546 003 667883 004 668128 SUPERSEDES AD 66-17-03	NA NA NA NA
68-10-02 EA 5721M048 GE SB-2	AIRPLANES EQUIPPED WITH G.E. CARGO DOOR & ESCAPE HATCH HEATER BLANKETS		NA

AD/PAA DOCUMENT **********	SUBJECT *******	REMARKS *******	STATUS ******
68-11-01 EA 5734A266 BACO SB 2752	AIRPLANES EQUIPPED WITH COLLINS MODEL 51RV-1 NAVIGATION RECEIVERS AND P & WA, P/N 563586 OR GENERAL LABS, P/N 42721 SOLID STATE ENGINE IGNITOR SYSTEMS		NA
68-17-08 EA 5754M032 EA 5757M196 BACO SB 1995	LOWER WING SKIN SPAR INSPECTION		NA NA
68-18-03 EA 5757M106 BACO SB 2590	FORWARD UPPER CENTER SECTION WING SKIN PANELS		NA
68-22-01 EA 5757A024 BACO SB 1796	TRAILING EDGE OF UPPER WING SKIN		NA
68-32-02 EA 5753A037 EA 5753M065 BACO SB 2399	FIN BODY TERMINAL FITTINGS	SUPERSEDES AD 66-16-01	NA NA
69-01-04 EA 1972A486 P & W SB 2081	BEARING OIL TUBE ASSYS		C
69-03-02 EA 5727M128 BACO SB 2536	RUDDER PEDAL ADJUSTMENT CRANK REPLACEMENT		NA
69-12-02 EA 5727M138 BACO SB 2384	ARMING OF TAKEOFF WARNING SYSTEM		NA
69-13-02 EA 5727M146	RUDDER HYDRAULIC ACTUATOR SUPPORT FITTING	SUPERSEDED BY AD 71-09-02	S
69-20-05 EA 5724M035 EA 5725M171 EA 5725A140 REV. K WEBER SB 30R	LAVATORY ELECTRICAL RAZOR OUTLET TERMINALS		C C C
69-20-06 QCA 5724N053 EA 5724M031 EA 5728M052	WOOD ELECTRIC THREE PHASE CIRCUIT BREAKERS		C C C

AD/PAA DOCUMENT **********	SUBJECT *******	REMARKS *******	STATUS *******
70-02-11 AM/BM/CM 5-2-3 37-32 MPA 3550021 99-37-36	STABILIZER CENTER SECTION FRONT SPAR TERMINAL FITTING LUG	REPETITIVE EVERY 2100 HOURS. LAST ACCOMP 32584 HOURS	REP
70-07-02 EA 5753M146 EA 5753M240 BACO SB 3005	FUSELAGE-NOSE GEAR WALKWAY BEAM WEB INSPECTION		NA
70-10-04 EA 5729M041	SPRAGUE ACCUMULATOR ASSEMBLIES		C
70-10-05 EA 5732M045, REV. 1 TBS SB 2108	NOSE LANDING GEARS EMERGENCY EXTENSION SYSTEM		NA
70-16-04 EA 5753M027 BACO SB 2986	PREVENT FIRE CAUSED BY FAILURE OF MAIN CABIN COVE LIGHT BALLAST CAPACITORS		NA
70-22-04 EA 5724N039	WOOD ELECTRIC CORP CIRCUIT BREAKERS		C
70-25-07 EA 5727M178 BACO SB 2998	RUDDER POWER CONTROL UNIT MOD TO PRECENT FLUID BYPASSING		NA
71-02-01 EA 5727S185, PT. B	AIR CRUISERS LIFE RAFTS		NA
71-03-02 EA 5727M184 BACO SB 3003	AFT ELEVATOR CONTROL QUADRANT	SUPERSEDES AD 70-22-08	C
71-09-02 EA 5755M050 BACO SB 2903 & 3042	RUDDER HYDRAULIC POWER ACTUATOR SUPPORT FITTINGS	SYPERSEDES AD 69-13-02	C
71-25-06 EA 5753M172 BACO SB 3027	WATER ACCUMULATION AT STATION 360 BULKHEAD		C
72-10-02 EA 5725M196, REV. C EA 5725N436 BACO SB 3078	ESCAPE SLIDE RETENTION AT FORWARD & AFT PASSENGER		C C
72-19-04	NICKEL CADIUM BATTERY	NO PAA ACTION REQUIRED. ALL PAA A/C EQUIPPED WITH BATTERIES HAVING NYLON CELL CASES	

AD/PAA DOCUMENT	SUBJECT	REMARKS	STATUS
73-04-01 QCA 5752S030	MAIN DECK CARGO DOOR LATCH SUPPORT FITTINGS	SUPERSEDED BY AD 73-14-01	S
73-07-08 EA 1973N299 EA 1973N314	FUEL CONTROL TO FUEL RETURN LINE ELBOW		C C
73-09-04 EA 5752M039	FORWARD ENTRY DOOR UPPER HINGES ASSEMBLY SPIGOT		NA
73-11-03	INTERNATIONAL INFLATABLES ESCAPE SLIDE REGULATOR	NO ACTION REQUIRED. PAN AM DOES NOT OWN OR USE THESE ESCAPE SLIDES	
73-14-01 EA 5753M209 5-2-3 26-42	MAIN CARGO DOOR LATCH SUPPORT FITTINGS	SUPERSEDES AD 73-04-01	NA
73-15-02 EA 1972J918 P & W SB 3270/3889 & 4174	JT3D LUG TURBINE NOZZLE CASE INSPECTION	POS'N / ENGINE S/N 001 668480 002 668546 003 667883 004 668128	 C C C C
73-25-02 EA 5725M205 QCA 5727S204	FLIGHT CONTROLS RPCU INTERNAL LEAKAGE CHECK	SUPERSEDED BY AD 74-10-03	S
74-08-09 99-25-400 AM/BM/CM 5-2-2 25-400 TCS 25-400	LAVATORY WASTE CONTAINER INSPECTION	REPETITIVE EVERY 1000 HRS. LAST ACCOMP LAVS A & B, C D & E AT 33625 HOURS	REP
74-09-05 EA 5753M218, DEV. C	OVERWING EMERGENCY EXIT OPENING		C
74-10-13 AM/BM/CM 5-2-2 29-200 TCS 29-4204	AUXILARY HYDRAULIC SYSTEM NON-RECOVERABLE INTERNAL LEAKAGE	SUPERSEDES AD 73-25-02 REPETITIVE EVERY 2000 HRS. LAST ACCOMP 32584 HOURS	REP
74-15-03 EA 5757M416, PT. 2 LFT & RIT	WING UPPER SKIN INSPECTION UPPER BEAVERTAIL		NA
75-15-05 DISC P/N 657814	JT3D 14TH STAGE COMPRESSOR DISK	POS'N / ENGINE S/N 001 668480 002 668546 003 667883 004 668128	 C C C NA

AD/PAA DOCUMENT	SUBJECT	REMARKS	STATUS
74-18-10 EA 5727M215 BACO SB 3151	HORIZONTAL STABILIZER T/E TO ELEVATOR UPPER SURFACE FAIL ADJUSTMENT		C
74-21-03 EA 5725M224 BACO SB 3146	LAVATORY INSPECTION REWORK		C
74-24-07	LITHIUM BATTERIES INSTALLED IN CHROMALLY MODEL RLB/6, B, C & D RLB	PAA USES NEITHER THESE UNITS NOR LITHIUM BATTERIES	
75-03-01 EA 5757M156 BACO SB 3157	WING OVERSIZE FASTER INSTALLATION AND INSPECTION		NA
75-04-07 DISC P/N 701810	P & W JT3D TENTH STAGE COMPRESSOR DISC	POS'N 001 ENGINE S/N 668480 002 668546 003 667883 004 668128	C C C C
75-05-01 EA 5727S217	CONTROL CABLE PULLEYS		C
75-22-13	LITTON LTN-72 INS POWER LOSS FAILURE WARNING	PAA NOT EFFECTED. DOES NOT USE LN-72 BATTERIES	
75-22-22	PRESSED STEEL TANK DOT-3HT-3000 CYLINDERS		NA
75-24-01 QCA 5757S456, REV. A BACO SB 3157RE	UPPER WING SKIN SPLICE PLATE STATION 360		NA
75-24-04 AM/BM/CM 5-2-3 TCS 99-91-31 99-37-35	HORIZONTAL STABILIZER REAR SPAR CENTER SECTION INSPECTION	REPETITIVE EVERY 225 HOURS TO BE PHASED IN AT	REP
	99-37-37	26736 HOURS. REPETITIVE EVERY 15000 HOURS., LAST ACCOMP	REP
	99-91-31	26736 HOURS	
75-26-06	AIR CRUISERS LIFE RAFT SYSTEMS AND LIFE RAFT ASSY		NA
76-05-02	FLIGHT ATTENDANT SEATS		C

AD/PAA DOCUMENT	SUBJECT	REMARKS	STATUS
77-02-01 AM/BM/CM 5-2-3 TCS 99-62-31-32	WING UPPER SKIN INSPECTION REAR SPAR CHORD & STRINGER CRACKS	SUPERSEDES AD 64-11-01 REPETITIVE EVERY 6000 HOURS. LAST ACCOMP 32761 HOURS	REP
77-09-03 QCA 5754N040, REV. A	INBOARD NACELLE MID SPAR FITTING INSPECTION		C
77-14-10 QCA 5755N020	HORIZONTAL STABILIZER INSPECTION	SUPERSEDED BY AD 77-16-11	S
77-16-11	HORIZONTAL STABILIZER REAR SPAR UPPER CHORD STATION 99-25	EA 5755J039 ACCOMPLISHED	C
78-01-04	HORIZONTAL STABILIZER REAR SPAR UPPER CHORD INSPECTION	SUPERSEDED BY AD 79-01-06	S
78-03-04 AM/BM/CM 5-2-3 72-54, 73-55, 76-42, 73-42 MPA 3570049	UPPER REAR SPAR CHORD INSPECTION		NA
78-11-03 EA 1972K216	JT3D 1ST STAGE FAN BLADE INSP	POS'N 001 — ENGINE S/N 668480 002 — 668546 003 — 667883 004 — 668128	C C C C
79-01-06 EA 5755J038 EA 5755J039	HORIZONTAL STABILIZER CENTER SECTION REAR SPAR UPPER CHORD INSPECTION	ACCOMPLISHMENT OF EA'S TERMINATES REPETITIVE INSPECTION	C C
AM/BM/CM 5-2-3 37-34,91-35,92-35 TCS 99-37-34 99-91-35 99-92-35		REPETITIVE EVERY 275 CYCLES. TERMINATED	C
79-10-16 EA 5755J043	HORIZONTAL STABILIZER REAR SPAR CHORD MOD		C
79-14-04 QCA 5754N049	NACELLE STRUT DIAGONAL BRACE FITTING INSPECTION		C

AD/PAA DOCUMENT **********	SUBJECT *******	REMARKS *******	STATUS ******
79-24-04 QCA 5755N036 B	HORIZONTAL STABILIZER REAR SPAR UPPER CHORD INSPECTION		NA
80-01-05 EA 5725J451	CREW & ATTENDANT SEAT RESTRAINT BUCKLES		C
80-08-10 AM/BM/CM 5-2-3 49-32	MAIN CARGO DOOR INSPECTION		NA
80-12-51R2 EA 1972Z451 AM/BM/CM 5-2-2 72-306 P & WA SB 5136 TCS 72-306	JT3D 1ST STAGE FAN BLADE ULTRASONIC INSPECTION	REPETITIVE EVERY 2200 CYCLES. NEXT DUE ON ENG S/N AT TAC 668480 11290 CYCLES 668546 11290 CYCLES 667883 11290 CYCLES 668128 11290 CYCLES	REP REP REP REP REP
80-14-14 AM/BM/CM 5-2-3 55-34, 56-34, 57-34 AND 58-34 MPA 3540023 TCS 99-55-34 99-56-34 99-57-34 99-58-34	NACELLE STRUT DIAGONAL BRACE INSPECTION	REPETITIVE EVERY 250 CYCLES. LAST ACCOMP 11292 CYCLES 11292 CYCLES 11292 CYCLES 11292 CYCLES	REP
80-22-12	L/E DEVICE AWARE WARNING	ACCOMP PRIOR TO MARCH 31, 1983	OPEN
81-06-51 AM/BM/CM 5-2-3 ITEMS 99-71-45 99-74-45 MPA 3570090	WS 733 PRODUCTION BREAK RIB CHORDS 99-71-45 99-74-45	INSPECT ONE TIME WITHIN 75 HOURS OF 3/06/81. DUE PRIOR 33799 TAT	OPEN
81-11-06	LOWER WING SKIN EDDY CURRENT INSPECTION	TO BE PHASED IN PRIOR TO 17,000 LANDINGS	OPEN
82-08-09 MPA 3530149 AM/BM/CM 5-2-3 ITEM 99-21-80	E-F WINDOW POST CRACKS INSP/REPAIR	REPETITIVE EVERY 3300 CYCLES. LAST ACCOMP 11066 CYCLES	REP
82-24-03	NACELLE DIAGONAL BRACE AND ASSOC FITTINGS CK/INSP	TO BE PHASED IN PRIOR EXCEEDING 7500 LANDINGS FROM 11/23/82.	REP

AD/PAA DOCUMENT **********	SUBJECT *******	REMARKS *******	STATUS ******
83-01-06	INSPECT SWITLIK LIFE VEST VALVE STEMS	COMPLIANCE REQUIRED PRIOR PRIOR FEBRUARY 28, 1985	OPEN
83-02-09	INSPECT MAIN CARGO DOOR SKIN AND FRAMES FOR CRACKINGS	COMPLIANCE REQUIRED WITHIN 500 LANDINGS FROM MARCH 3, 1983. REPEAT INSPECTIONS UNTIL MODIFIED PER BACO S/B 2999 R3	OPEN

**********END OF REPORT**********

Global Intl Airways

11th May 1984

N-892PA BOEING 707-321BA
SIN 20029

AIRCRAFT TOTAL TIME 34477 HR AS OF 5-11-84 JFK
TOTAL LAND. 11487

PAN AMM. PROGRAM	TBO	DUE	TIME REM
'A'/TRANSIT CHECK	DAILY		
'BB' CHECK (E5/6)	350±50HR	34650	173 HR
PACKAGE SERVICE	6000 HR	39724	5247 HR
AMERICAN AIRLINES PROGRAM			
FIELD SERVICE	195 HR	34648	171 HR
MID SERVICE	800 HR	34541	64 HR
FIELD BASE VISIT	1600 HR	35341	864 HR
(CMV) CONDITION MONITOR VISIT	10,000 HR	43724	9247 HR

ENGINES

#1 SIN 668480 TOTAL HRS 31424 TOTAL CYCLES 11012
HR LIMITING DISK (FAN NO 2) 1327 HR REM
CYC LIMITING DISK (C-16) 488 CYC REM
A.D. 78-11-03 BLUE ETCH ONE TIME C/W BY PAN AMM
A.D. 80-12-5IR2 ULTRASONIC 2200 CYC REP CYC REM 2010
A.D. 82-14-02 T-3 DISK INSP. CYC REM. 2157

#2 SIN 668005 TOTAL HRS 34166 TOTAL CYCLES 12327
HR LIMITING DISK (T-2) 8715 HR REM
CYC LIMITING DISK (T-2 T-4) 3012 CYC REM
A.D. 78-11-03 BLUE ETCH ONE TIME
A.D. 80-12-5IR2 ULTRASONIC 2200 CYC REP. CYC REM 2135
A.D. 82-14-02 T-3 DISK INSP. CYC REM 3059

#3 S/N 667883 TOTAL HRS 34357 TOTAL CYCLES 11064
HR LIMITING DISK (T-4/T-5/T-8) 2431 HR REM
CYC LIMITING DISK (T-14) 3573 CYC REM
A.D. 78-11-03 BLUE ETCH ONE TIME C/W BY PAN AM
A.D. 80-12-5IR2 ULTRASONIC 2200 CYC REP CYC REM 2010
A.D. 82-14-02 T-3 DISK INSP. CYC REM 4852

#4 S/N 643344 TOTAL HRS 42333 TOTAL CYCLES 13754
HR LIMITING DISK T-3 6211 HR REM
CYC LIMITING DISK T-2 4384 CYC REM
— A.D. 78-11-03 BLUE ETCH ONE TIME
A.D. 80-12-5IR2 ULTRASONIC 2200 CYC REP. CYC REM ~~2080~~ 1870
A.D. 82-14-02 T-3 DISK INSP CYC REM 2884

RECORDS OF ENGINE ACC TIME COMPONENTS, GEN, STARTERS, CSD ECT
#1 ENG 668480 GLOBAL IBM RUN
#2 ENG 668005 GLOBAL IBM RUN
#3 ENG 667883 GLOBAL IBM RUN
#4 ENG 643344 GLOBAL IBM RUN

RECORDS OF ENGINE DISK LIFE LIMITED PARTS
#1 ENG 668480 GLOBAL IBM RUN
#2 ENG 668005 GLOBAL IBM RUN
#3 ENG 667883 GLOBAL IBM RUN
#4 ENG 643344 GLOBAL IBM RUN

A/C LAST WT & BAL BY _____ GLOBAL IBM RUN
WT _____ ARM _____ MOMENT _____ SHOCKS 4/11/83 C/W DUE 4-11-86

Page 3 of the Global International Airways documents could not be found in the aircraft records.

— (K) ESCARE SLIDE INSPECTION STATUS BY PAN AMM ON REAVICTATING PAPER WORK PACKAGE
FWD ENTRY DUE _____
FWD GALLEY DUE _____
AFT ENTRY DUE _____
AFT GALLEY DUE _____

— (L) A/C MICROFILM MAINTENACE MANUALS

— (M) A/C MICROFILM PARTS MANUALS

— (N) A/C MICROFILM WIRING DIGRAMS MANUAL

— (O) A/C STRUCTURAL REPAIR MANUAL MICROFILM

— (P) ENG JT3D-3B MAINTENCE O/H MANUAL MICROFILM

— (Q) ENG JT3D-3B PARTS MANUAL MICROFILM

— (R) COMPONENTS CHANGE SHEETS MICROFILM

— (S) FAA APPROVED FLIGHT MANUALS VOL 1 & 2 HARD COPY

— (T) 707 OPERATING MANUALS BY PAN AMM 2 VOLUMS HARD COPYS

— (U) NOTE PAN AMM LIFE VESTS ARE ON SAMPLING PROGRAM SO THERE IS NO HARD TIMES

— (V) COPY OF INTERIOR PRINT OF AIRCRAFT SHOWING PRESENT SEATING CONFIGURATION

N 892 PA BOEING 707-321BA
S/N 20029

AIRCRAFT T.T. 34,477 HR 11487 CYC AS OF 5-11-84 J.

AIRCRAFT REPETATIVE A.D. NOTE STATUS

	A.D. NOTE	TBO	LAST C/W	WHEN DUE	TIME REM
—	61-18-01 (1)	420 HR	33620	34040	— 437 HR
—	61-18-01 (2)	5000 HR	29336	34336	— 141 HR
—	61-18-01 (3)	840 HR	33620	34460	— 17 HR
—	63-11-01 L/H	650 HR	33460	34110	— 367 HR
—	63-11-01 R/H	650 HR	33620	34270	— 207 HR
	64-09-02 L/H	1200 HR	33460	34660	183 HR
	64-09-02 R/H	1200 HR	33620	34820	343 HR
	64-19-01	3050 HR	32584	36634	2157 HR
	66-07-01	MAIN LANDING GEAR AFT AXEL INSP EACH BRAKE CHANGE			
—	66-27-02 L/H	1600 HR	32584	34,184	— 293 HR
	66-27-02 R/H	1600 HR	33625	35,225	748 HR
	70-02-11	2100 HR	32584	34684	207 HR
	74-08-09	1000 HR	33625	34625	148 HR
	74-10-13	2000 HR	32584	34584	107 HR
	75-24-04	REP. 225 HR STARTING AT		38736	4259 HR
	75-24-04	15000 HR	26736	41736	7259 HR
	77-02-01	6000 HR	32761	38761	4284 HR
	79-19-01	18,000 CYC		18,000 CYC	6513 CYC
	80-14-14 (1)	250 CYC	11292 CYC	11542	55 CYC
	80-14-14 (2)	250 CYC	11292 CYC	11542	55 CYC
	80-14-14 (3)	250 CYC	11292 CYC	11542	55 CYC
	80-14-14 (4)	250 CYC	11292 CYC	11542	55 CYC
?	80-22-12	ONE TIME MOD L/E DEVISE BY 3-31-83 ?			
	81-06-51	12 M	5/25/83	5/25/84	DUE
	81-11-06	17,000 CYC		17,000 CYC	5513 CY
	82-08-09	3300 CYC	11066	14,366 CYC	2879 CY

JETRAN

7th June 1988

SCHEDULED WORK ACCOMPLISHMENT RECORD

AIR CARRIER: JETRAN AIRCRAFT MAKE: 707-321B

AIRCRAFT MODEL: BOEING AIRCRAFT SERIAL NO: 20029

AIRCRAFT NATIONALITY AND REGISTRATION MARK: N729Q

WORK AUTHENTICATED BY: G.M. PIDANICH DATE: JUNE 7, 1988

JOB DESCRIPTION OF WORK ACCOMPLISHED: ACCOMPLISHED C, 2C, 4C, 8C, A,B, AND 2B CHECKS IN ACCORDANCE WITH COMMUNITY TRANSPORT INC. APPROVED INSPECTION PROGRAM, REF.: WOB00659 AND B00660.

COMPLIED WITH FOLLOWING AD'S:

AD	METHOD	FINDINGS
61-18-01	Visual L/H & R/H MLG Trunnions	No Defects
63-11-01	Clean, Visual	No Defects
64-09-02	Clean, Lube	No Defects
70-02-11	Visual per S/B 2959R3	No Defects
70-22-04	Visual & Operational	Replaced defective CB's
74-10-13	Leak CK per S/B 3154	No Defects
75-24-04	Visual	No Defects
80-07-02	CK'd P/N's - N/A this aircraft	--------
81-06-51R1	Visual per S/B A3308R2	No Defects
82-24-03	Close Visual per Table I & II of AD	No Defects
83-24-03	Remove, Visual	No Defects
84-18-07	N/A this aircraft	--------
86-11-06	Visual	No Defects
86-19-03	Kidde Installed, N/A this aircraft	--------
87-05-51	Emergency light path installed	Deactivated for Part 91 Operation
87-08-09	Installed Placards	--------
87-17-06	N/A this aircraft	--------
87-20-05	N/A this aircraft P/N 110123-0 Installed	--------

COMPLETED LISTED SSID'S:

SSID	METHOD	CONDITIONS
53-A35-12	Visual	No Defects
53-A35-01	Visual, X-Ray	No Defects
53-A35-14	Visual	No Defects
53-A35-15	LFEC & HFEC	2 ea Cracks (Repaired per S/B 2797)
53-A35-11B	HFEC	No Defects
54-A35-03B	Visual	No Defects
57-A35-11D	LFEC & HFEC	No Defects
57-A35-02	Visual, HFEC	No Defects

PLUNA

24th November 1990

Primeras Líneas Uruguayas de Navegación Aérea
Teléfonos: 98 06 06 - 90 48 00
Dirección Telegráfica: "PLUNA"
Colonia 1021
Montevideo - Uruguay
Télex UY 23187

PLUNA

November 24th, 1990.

DIVISION INGENIERIA Y PLANIFICACION

SUBJECT: LIST OF AIRWORTHINESS DIRECTIVES ACCOMPLISHED

DOCUMENT: 63-11-01
SUBJECT: MAIN LANDING GEAR

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88	35422		
10/20/89	36712		
11/22/90	38026		

DOCUMENT: 64-09-02
SUBJECT: ELEVATOR BALANCE PANEL

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88	35422		
10/20/89	36712		
11/22/90	38026		

DOCUMENT: 64-19-01
SUBJECT: AIR CONDITIONING ACCESS DOORS

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
	33741		
01/10/90	37148		

Primeras Líneas Uruguayas de Navegación Aérea
Teléfonos: 98 06 06 - 90 48 00
Dirección Telegráfica: "PLUNA"
Colonia 1021
Montevideo - Uruguay
Télex UY 23187

DOCUMENT: 70-02-11
SUBJECT: STABILIZER CENTER SECTION SPAR

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88	35422		
08/19/88	35832		
12/20/88	36245		
10/20/89	36713		
06/04/90	37569		
08/21/90	37975		

DOCUMENT: 74-10-13
SUBJECT: AUXILIARY HIDRAULIC SYSTEM

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88	35422		
11/22/90	38026		

DOCUMENT: 75-24-04
SUBJECT: HORIZONTAL STABILIZER

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
08/19/88	35832		
11/22/88	36077		
12/01/88	36078		
12/20/88	36245		
04/25/89	36494		
06/04/90	37569		
07/17/90	37883		
08/21/90	37975		

Primeras Líneas Uruguayas de Navegación Aérea
Teléfonos: 98 06 06 - 90 48 00
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Colonia 1021
Montevideo - Uruguay
Télex UY 23187

DOCUMENT: 81-06-51 R1
SUBJECT: CRACK AT WING STATION

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88			
10/20/89			
11/22/90			12 months

DOCUMENT: 82-08-09
SUBJECT: E-F WINDOW PAST

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
08/16/84		11489	

DOCUMENT: 82-24-03
SUBJECT: NACELLE STRUT DIAGONAL BRACES

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88		11783	

DOCUMENT: 83-24-03
SUBJECT: TAB CONTROL ROLL ASSYS

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
06/07/88			
11/22/90			24 months

Primeras Líneas Uruguayas de Navegación Aérea
Teléfonos: 98 06 06 - 90 48 00
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Colonia 1021
Montevideo - Uruguay
Télex UY 23187

PLUNA

DOCUMENT: 88-24-10
SUBJECT: INBOARD NACELLES

DATE	ACCOMPLISHED TIME (HOURS)	ACCOMPLISHED TIME (CICLES)	ACCOMPLISHED TIME (CALENDAR TIME)
10-20-89	36712	12181	

DOCUMENT: 88-25-03
SUBJECT: HORIZONTAL STABILIZER (MODIFICATION)

DATE
10-20-89

P,L.U.N.A.
GERENCIA DE MANTENIMIENTO
DIVISION INGENIERIA Y PLANIFICACION

SUBJECT: AIRWORTHINESS DIRECTIVES STATUS

REGISTRATION: N7290
SERIAL NUMBER: 20029
DATE: NOV.22-1990
HOURS: 38026
CYCLES: 12524

DOCUMENT: 61-18-01
SUBJECT: LANDING GEAR TRUNNION SUPPORT (N/A)
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS:
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 63-11-01
SUBJECT: MAIN LANDING GEAR
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 600
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS: 600
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: NOV.22-1990 (38026 HS)
LEVEL REVISION:

DOCUMENT: 64-09-02
SUBJECT: ELEVATOR BALANCE PANELS
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 1200
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS: 1200
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: NOV.22-1990 (38026 HS)
LEVEL REVISION:

DOCUMENT: 64-19-01
SUBJECT: AIR CONDITIONING ACCESS DOORS
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 3050
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS: 2172
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JAN.10-1990 (37148 HS)

LEVEL REVISION:

DOCUMENT: 70-02-11
SUBJECT: STABILIZER CENTER SECTION SPAR
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 400
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS: 348
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: AUG.21-1990 (37975 HS)
LEVEL REVISION:

DOCUMENT: 74-10-13
SUBJECT: AUXILIARY HYDRAULIC SYSTEM
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 2000
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS: 2000
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: NOV.22-1990 (38026 HS)
LEVEL REVISION:

DOCUMENT: 75-24-04
SUBJECT: HORIZONTAL STABILIZER
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 225
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS: 173
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: AUG.21-1990 (37975 HS)
LEVEL REVISION:

DOCUMENT: 81-06-51 R1
SUBJECT: CRACK AT WING STATION 733
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS:
REMAINING CYCLES:
NEXT ACCOMPLISHMENT: NOV.22-1991
ACCOMPLISHED DATE: NOV. 22-1990
LEVEL REVISION:

DOCUMENT: 82-08-09
SUBJECT: E-F WINDOW PAST
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 3300
REMAINING HOURS:
REMAINING CYCLES: 2265
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: AUG.16-1984 (11489 CS)
LEVEL REVISION:

DOCUMENT: 82-24-03
SUBJECT: NACELLE STRUT DIAGONAL BRACES
REF. ATA MODIFICATION:
REF. ATA INSPECTION:

INSPECTION INTERVAL (HOURS): 0
INSPECTION INTERVAL (CYCLES): 2500
REMAINING HOURS: 0
REMAINING CYCLES: 1759
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JUN.07-1988 (11783 CS)
LEVEL REVISION:

DOCUMENT: 83-24-03
SUBJECT: TAB CONTROL ROLL ASSYS
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS:
REMAINING CYCLES:
NEXT ACCOMPLISHMENT: NOV. 22-1992
ACCOMPLISHED DATE: NOV. 22-1990
LEVEL REVISION:

DOCUMENT: 86-11-06
SUBJECT: WING FRONT SPAR UPPER CHORD (NOTE: N/A IF HAS 12000 CS)
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS:
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 88-24-10
SUBJECT: INBOARD NACELLES
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 600
REMAINING HOURS: 186
REMAINING CYCLES: 257
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: OCT.20-1989 (36712 HS/12181 CS)
LEVEL REVISION:

DOCUMENT: 88-25-03
SUBJECT: HORIZONTAL STABILIZER (MODIFICATION)
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS:
REMAINING CYCLES:
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: OCT. 20-1989
LEVEL REVISION:

DOCUMENT: 89-18-12
SUBJECT:
MAIN DECK CLASS B CARGO COMPARTMENT FIRE (NOTE: N/A IT HAS CLASS D CARGO CO
MENT)
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES):
REMAINING HOURS:
REMAINING CYCLES:

P.L.U.N.A.
GERENCIA DE MANTENIMIENTO
DIVISION INGENIERIA Y PLANIFICACION

SUBJECT: SUPPLEMENTAL STRUCTURAL INSPECTION STATUS

REGISTRATION: N7290
SERIAL NUMBER: 20029
DATE: NOV.22-1990
HOURS: 38026
CYCLES: 12524

DOCUMENT: 53-A30-07
SUBJECT: BS 360 BLKHD OUTER CHORD AND WEB
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 2416 Y 2709
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 1200
REMAINING HOURS:
REMAINING CYCLES: 856
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JAN.10-1990 (12301 CS)
LEVEL REVISION:

DOCUMENT: 53-A30-17
SUBJECT: FWD FIN TERMINAL FTG CLEVIS BS 1440
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 2717
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 4000
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 53-A30-19
SUBJECT: BS 1592 BLKHD UP CHORD AND HORIZONTAL STABILIZER HINGE FTG.
REF. ATA MODIFICATION:
REF. ATA INSPECTION: SB 3419
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 10000
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 53-A30-20
SUBJECT: FUS MONOCOQUE CROWN SKIN BS 259 TO 1440
REF. ATA MODIFICATION:
REF. ATA INSPECTION:
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 2500
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:

ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 53-A35-01
SUBJECT: CREW CABIN POSTS SILLS AND SKINS
REF. ATA MODIFICATION:
REF. ATA INSPECTION: SB 2983
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 3300
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 53-A35-08
SUBJECT: FUSELAGE LOWER CARGO COMPART. DOOR
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 3300
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 3900
REMAINING HOURS: 622
REMAINING CYCLES: 3556
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JAN.10-1990 (37146 HS/12301 CS)
LEVEL REVISION:

DOCUMENT: 53-A35-12
SUBJECT: FUS MONOCOQUE CROWN SKIN SPOTWELDS BS 259 TO 660
REF. ATA MODIFICATION:
REF. ATA INSPECTION: SB 2859/2863
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 5000
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 54-A35-01
SUBJECT: DIAGONAL BRACE ATTACHMENTS
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S/B A3364
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 7500
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: 0
LEVEL REVISION:

DOCUMENT: 54-A35-02
SUBJECT: MID SPAR FITTINGS INBD. NACELLES
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S/B 3183
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 600
REMAINING HOURS: 0
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 54-A35-03R
SUBJECT: NACELLE STRUT FRONT SPAR CHORD INB. AND OUT. NACELLES
REF. ATA MODIFICATION:

REF. ATA INSPECTION: S-B 2956
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 500
REMAINING HOURS: 622
REMAINING CYCLES: 156
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JAN.10-1990 (37140 HS/12301 CS)
LEVEL REVISION:

DOCUMENT: 55-A30-05
SUBJECT: HORIZONTAL STABILIZER REAR SPAR UPPER TERMINAL CLEVIS
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 3331
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 1000
REMAINING HOURS: 186
REMAINING CYCLES: 656
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: OCT.20-1989 (36712 HS/12181 CS)
LEVEL REVISION:

DOCUMENT: 55-A35-01
SUBJECT: HORIZONTAL STABILIZER CENTER SECTION REAR SPAR UPPER LING
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 2243/3243/2341
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 1000
REMAINING HOURS: 186
REMAINING CYCLES: 656
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: OCT.20-1989 (36712 HS/12181 CS)
LEVEL REVISION:

DOCUMENT: 55-A35-02
SUBJECT: HORIZONTAL STABILIZER CENTER SECTION REAR SPAR UPPER CHORD
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 3331
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 325
REMAINING HOURS: 186
REMAINING CYCLES: -19
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: OCT.20-1989 (36712 HS/12181 CS)
LEVEL REVISION:

DOCUMENT: 55-A35-03
SUBJECT:
HORIZONTAL STABILIZER REAR SPAR UPPER CHORD SIDE: OF BODY TO STABILIZER STATI:
92.55
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B A3313/3331
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 1000
REMAINING HOURS: 186
REMAINING CYCLES: 656
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: OCT.20-1989 (36712 HS/12181 CS)
LEVEL REVISION:

DOCUMENT: 57-A35-146
SUBJECT: WING LWR PANEL FRONT SPAR
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S/B 2575
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 5900
REMAINING HOURS:

REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: 11/06/86
LEVEL REVISION:

DOCUMENT: 57-A35-16
SUBJECT: NACELLE OUTBOARD VERTICAL SUPPORT
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S/B 3366
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 7500
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: 0
LEVEL REVISION:

DOCUMENT: 57-A35-17
SUBJECT:
OVER WING SUPPORT FITTING ATTACH BOLT HOL FWD OF FRONT SPAR AND VERTICAL SECTI
OF FITTING
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 2090/3173/3365
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 7500
REMAINING HOURS: 622
REMAINING CYCLES: 7275
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JAN.10-1990 (37140 HS/12301 CS)
LEVEL REVISION:

DOCUMENT: 57-A35-18
SUBJECT: OVERWING SUPPORT FITTING ATTACH BOLT HOLES INB. AND OUT. NACELLE STRU
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S/B 2090, 3173, 3365
INSPECTION INTERVAL (HOURS):
INSPECTION INTERVAL (CYCLES): 7500
REMAINING HOURS:
REMAINING CYCLES: 0
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

DOCUMENT: 57-A35-19
SUBJECT: OVER WINNG SUPPORT FITTING
REF. ATA MODIFICATION:
REF. ATA INSPECTION: S-B 2090/3173
INSPECTION INTERVAL (HOURS): 1500
INSPECTION INTERVAL (CYCLES): 1100
REMAINING HOURS: 422
REMAINING CYCLES: 876
NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE: JAN.10-1990 (37140 HS/12301 CS)
LEVEL REVISION:

NEXT ACCOMPLISHMENT:
ACCOMPLISHED DATE:
LEVEL REVISION:

Maintenance Item Summary Page

Aircraft Type	Aircraft S/N	Aircraft Reg
Boeing 707-321B	20029	N707AR

CPCP

i54-400-01 1 OF 4

No. 1 Power Plant Strut

Last Accomplishment Data

Date : 04-Aug-2009

Method : Visual

Next Due Data

Date : 04-Aug-2011

SR01121

LOCATION		INTEGRATION TASK NO.
BQK	**OMEGA AIR** 151-080	i54-400-01
TAIL NO. / S/N		PART
N707AR		1 OF 4
DATE		AIRLINE CARD NO.
6-29-09		

Maintenance Integration
707-300B/-300C
TASK CARD

SKILL	TITLE	ATA	D6-81979
	NO. 1 POWER PLANT STRUT	54	REV. -

TASK	IMPLEMENTATION AGE (I) YEARS	REPEAT INTERVAL (R) YEARS	STATION	STRINGER	NOTES	MODEL
Integrated Maintenance	4	2	BQK		(1) (2)	707-300B/C

ZONES	SECTION(S)	ACCESS PANELS/DOORS
4-51, 4-55	71, 74	1739, 1740, 1741, 1742, 1745, 1746, 1747, 1753, 1754, 3712, 3717

MPD SSID(*) RELATED TASKS (REFERENCE	REF. SERVICE BULLETIN(S)	TOTAL MANHRS
04-54-01, 04-54-02, 54-AX0-01*, 54-AX0-02*, 54-AX0-03*, 54-AX0-04*, 54-AX5-01*, 54-AX5-03*, 54-AX5-04*, 57-AX5-16*,57-AX5-17*, 57-AX5-18*, 57-AX5-19*, 57-AX5-20*, 6-54-02	NONE	25.0

INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	OPEN-UP **MANHRS (EST) 8.00**		
	OPEN LISTED ACCESS PANELS/FAIRINGS/DOORS AND SAILBOAT FAIRINGS AS REQUIRED FOR THE BASIC TASK.		
	NOTES		
	(1) INSPECT WITH STRUT-TO-WING ACCESS PANEL AND STRUT TRAILING EDGE FAIRING, (SAILBOAT FAIRING) REMOVED.		
	(2) N/A		
	CORROSION CONTROL **INSP. MANHRS (EST) 7.00**		
	APPLY THE BASIC TASK DESCRIBED ON PAGE 6, VERIFY THE LEVEL OF EACH CORROSION FINDING AND COMPLETE THE INSPECTION SUMMARY FORM ON PAGE 8, FOR THE FOLLOWING AREAS:		
i54-400-01	NO. 1 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:		
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT-MOUNTED).		
-01.02	FORWARD AND AFT ENGINE MOUNTS.		
-01.03	WING AT NO.1 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.		
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).		

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,
452,495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

[redacted]

6-29-09

LOCATION	OMEGA AIR Maintenance Integration 707-300B/-300C TASK CARD	INTEGRATION TASK NO. i54-400-01
BQR		PART 1 OF 4
TAIL NO. / S/N 707DA		AIRLINE CARD NO.
DATE 6-29-09		

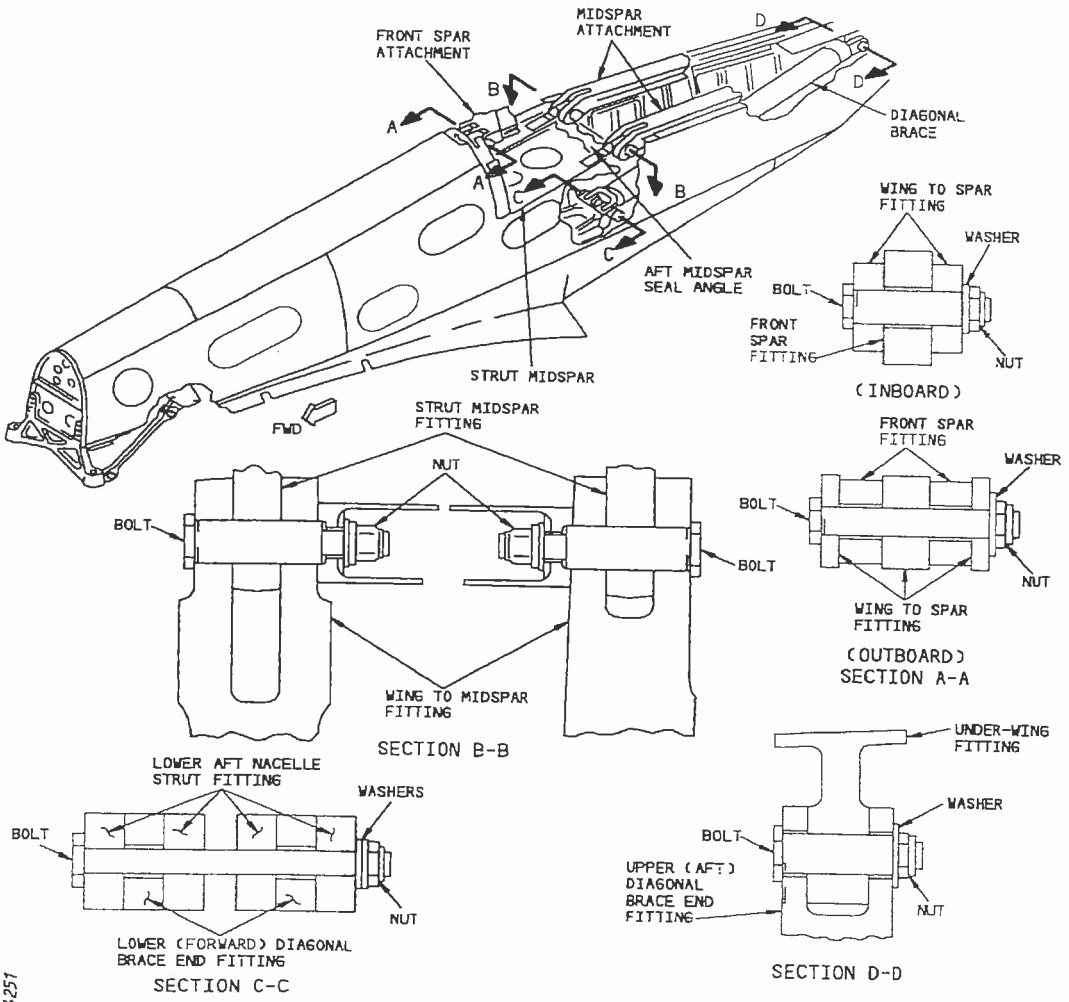
INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	PSEs THE FOLLOWING IS A LIST OF PRINCIPAL STRUCTURAL ELEMENTS (PSEs) IN THE ABOVE AIRPLANE AREA. THE LIST WAS DERIVED FROM SECTION 51 OF THE 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649 (100/200), D6-2962 (300/400), D6-1891 (720), AND IS FOR REFERENCE PURPOSES ONLY. IF THERE IS ANY DIFFERENCE BETWEEN THE FOLLOWING LIST AND THE LIST IN THE LATEST SRM, THE SRM LIST SHOULD BE USED 1. FORWARD ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 2. AFT ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 3. THRUST LINK. 4. FRONT SPAR FITTING. 5. MIDSPAR FITTINGS. 6. DIAGONAL BRACE AND LOWER SPAR ATTACH FITTING. **CLOSE-UP** **MANHRS (EST) 10.00** RE-INSTALL LISTED ACCESS PANELS/FAIRINGS/DOORS AS REQUIRED		

EFFECTIVITY	NOTE	NO. 1 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION
BQK
TAIL NO. / S/N
707AA
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
1 OF 4
AIRLINE CARD NO.



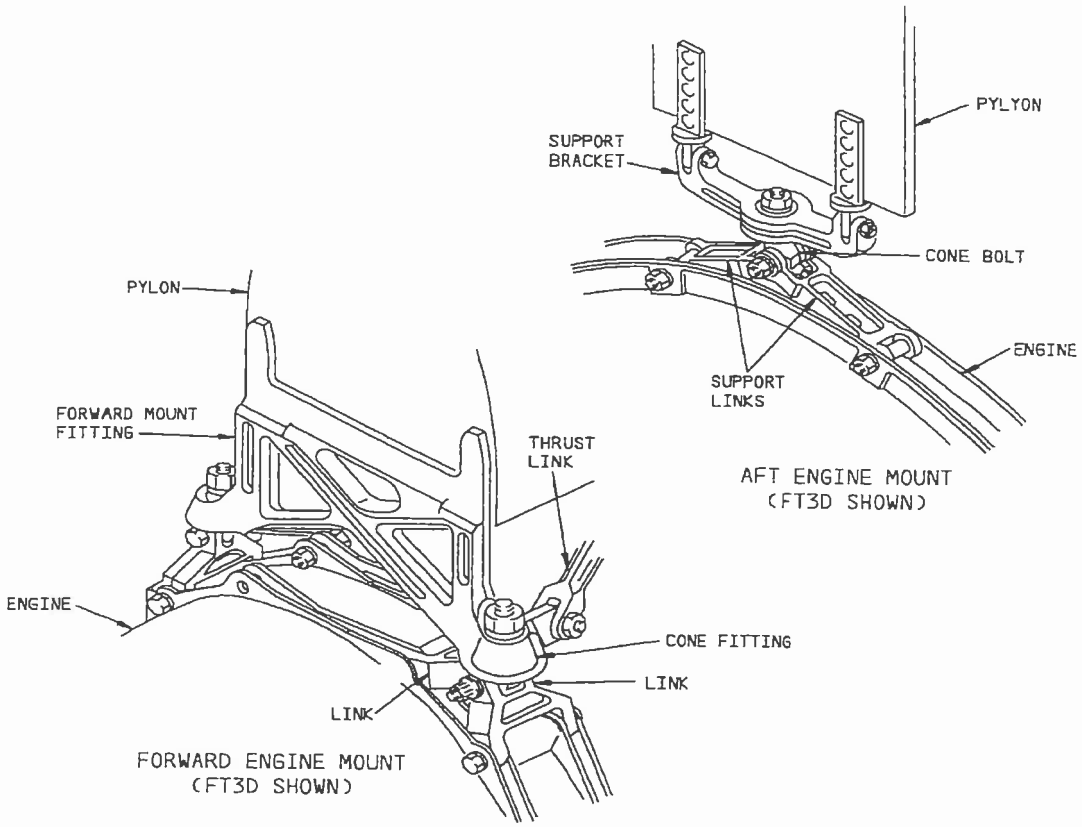
NACELLE STRUT INSTALLATION

EFFECTIVITY	NOTE	NO. 1 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION
BQK
TAIL NO. / S/N
707BA
DATE
4-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
1 OF 4
AIRLINE CARD NO.



814252

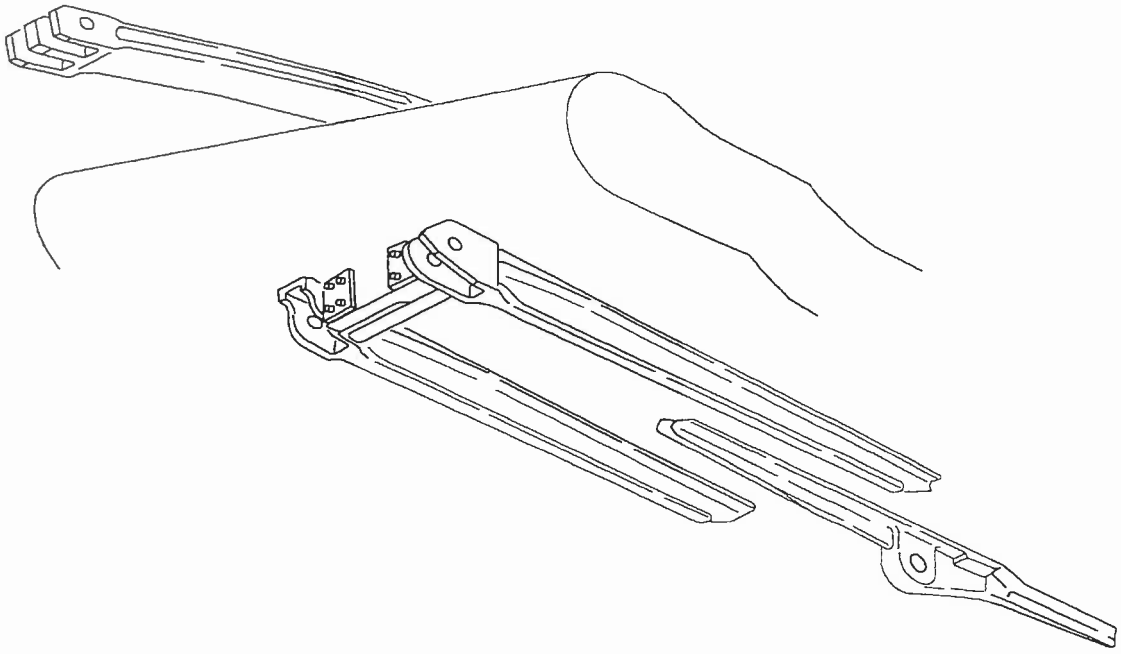
FORWARD AND AFT ENGINE MOUNT

EFFECTIVITY	NOTE	NO. 1 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION
BQK
TAIL NO. / S/N
707BA
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
1 OF 4
AIRLINE CARD NO.



620806

NACELLE ATTACH FITTINGS
OUTBOARD SHOWN, INBOARD SIMILAR

EFFECTIVITY	NOTE	NO. 1 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	TAIL NO. / S/N	DATE
BQK	707RR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	1 OF 4	

TASK DESCRIPTION

(1) BUSHING REMOVAL IS NOT REQUIRED UNLESS SPECIFIED IN THE TASK DESCRIPTION, OR THERE IS AN INDICATION OF CORROSION, OR THE BUSHING HAS MIGRATED.

(2) PRIOR TO INSPECTION CLEAN THE AREA AS REQUIRED TO ACCOMPLISH 3). IT IS NOT NECESSARY TO REMOVE NORMAL AMOUNTS OF SEALANT/LEVELING COMPOUND UNLESS IT HAS DETERIORATED TO THE POINT WHERE MOISTURE CAN PENETRATE DOWN TO THE METAL ([SEE 3)]. A LIGHT UNIFORM FILM OF CORROSION INHIBITING COMPOUND (CIC), THAT HAS NOT ACCUMULATED DIRT OF DEBRIS WILL NORMALLY ALLOW ADEQUATE INSPECTION OF THE STRUCTURE WITHOUT REMOVAL.CIC MAY REQUIRE REMOVAL IF THERE ARE MULTIPLE LAYERS AND/OR ACCUMULATIONS OF DIRT OR DEBRIS ([SEE 3)

(3) VISUALLY INSPECT ALL PSE's AND OTHER STRUCTURE LISTED IN THE BASELINE PROGRAM FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.g. SURVEILLANCE INSPECTION). PAY PARTICULAR ATTENTION TO LISTED AREAS UNDER THE SAME TASK NUMBER, WHERE EXPERIENCE HAS SHOWN CORROSION MAY OCCUR AND KNOWN AREAS OF CORROSION, IDENTIFIED BY A SEPARATE TASK NUMBER. AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED, IF THERE ARE INDICATIONS OF HIDDEN CORROSIONS, SUCH AS BULGING SKINS OR CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC. IN THE TASK AREA, CHECK THE INTEGRITY OF ANY SEALANT/LEVELING COMPOUND TO DETERMINE IF N REMOVAL IS REQUIRED, AND ANY CORROSION INHIBITING COMPOUND, PARTICULARLY AT FAYING SURFACES, TO DETERMINE IF ADDITIONAL APPLICATION IS REQUIRED PER 6).

(4) REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE AS REQUIRED, INCLUDING APPLICATION OF PROTECTIVE FINISHES PER BOEING CORROSION PREVENTION MANUAL (CPM) D6-41910 SECTION 20-50-00, OR 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649, (100/200), D6-2962 (300/400), D6-1981 (720), OR RELATED SERVICE BULLETIN, AS APPROPRIATE.

(5) CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

(6) APPLY SUITABLE APPROVED WATER DISPLACING/ANTI CORROSION COMPOUND AS FOLLOWS (RECOMMENDED PROCEDURES FOR APPLYING THESE COMPOUNDS ARE GIVEN IN BOEING CPM D6-41910 (OPTIONAL):

A) MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED IN THE BASELINE PROGRAM AND 6C):

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUND(S) HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23)

SECOND AND SUBSEQUENT APPLICATION

AT FAYING SURFACES AND IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23).

OR (OPTIONAL),

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUNDS HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

SECOND AND SUBSEQUENT APPLICATION

- IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

B) NOT APPLICABLE

EFFECTIVITY	NOTE	NO. 1 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444,452 495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	TAIL NO. / S/N	DATE
BQK	707AR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	1 OF 4	

TASK DESCRIPTION	MECH	INSP

C) LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (BASIC TASK ITEM 6) SHOULD NOT BE APPLIED.

WATER DISPLACING/ANTI-CORROSION COMPOUNDS REQUIRED BY ITEM 6) OF THE BASIC TASK SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS (SEE BOEING CPM D6-41910, FOR ADDITIONAL SUPPORTING INFORMATION):

- CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS.
- LUBRICATED OR TEFLON SURFACES (E.g. GREASED JOINTS, SEALED BEARINGS).
- OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1).
- AREAS WITH ELECTRICAL ARC POTENTIAL
- ENGINE STRUT CAVITIES, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND HIGH TEMPERATURES).
- FIBRE-GLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F.
- SELECTED AREAS NOTED IN BASELINE PROGRAM.

7) NOT APPLICABLE

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,452
495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

NO. 1 POWER PLANT STRUT

LOCATION	TAIL NO. / S/N	DATE
BQK	707AR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
INTEGRATION INSP. SUMMARY

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	1 OF 4	

INTEGRATION TASK NO.	TASK DESCRIPTION	MAN HRS	HIGHEST CORR. LEVEL	COMMENTS
i54-400-01	NO.1 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:	[redacted]	3	
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT MOUNTED).			
-01.02	FORWARD AND AFT ENGINE MOUNTS.			
-01.03	WING AT NO.1 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.			
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).			

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,
444,452,495,557,587,662,654,705,
708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

Maintenance Item Summary Page

Aircraft Type	Aircraft S/N	Aircraft Reg
Boeing 707-321B	20029	N707AR

CPCP

i54-400-01 2 OF 4

No. 2 Power Plant Strut

Last Accomplishment Data

Date : 04-Aug-2009

Method : Visual

Next Due Data

Date : 04-Aug-2011

LOCATION	TAIL NO. / S/N	DATE
BQK	N707AR	06-29-09

SR01121
151-081

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	2 OF 4	

SKILL	TITLE	ATA	D6-81979 REV. -
	NO. 2 POWER PLANT STRUT	54	

TASK	IMPLEMENTATION AGE (I) YEARS	REPEAT INTERVAL (R) YEARS	STATION	STRINGER	NOTES	MODEL
Integrated Maintenance	4	2	BQK		(1) (2)	707-300B/C

ZONES	SECTION(S)	ACCESS PANELS/DOORS
4-52, 4-56	71, 72	1705, 1707, 1708, 1709, 1710, 1715, 1721, 1722, 1724, 3703, 3704, 3712, 3716

MPD SSID(*) RELATED TASKS (REFERENCE	REF. SERVICE BULLETIN(S)	TOTAL MANHRS
04-54-01, 04-54-02, 54-AX0-01*, 54-AX0-02*, 54-AX0-03*, 54-AX0-04*, 54-AX5-01*, 54-AX5-02*, 54-AX5-04*, 57-AX5-16*,57-AX5-17*, 57-AX5-18*, 57-AX5-19*, 57-AX5-20*, 6-54-02	NONE	25.0

INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	OPEN-UP **MANHRS (EST) 8.00**		
	OPEN LISTED ACCESS PANELS/FAIRINGS/DOORS AND SAILBOAT FAIRINGS AS REQUIRED FOR THE BASIC TASK.		
	NOTES		
	(1) INSPECT WITH STRUT-TO-WING ACCESS PANEL AND STRUT TRAILING EDGE FAIRING, (SAILBOAT FAIRING) REMOVED.		
	(2) N/A		
	CORROSION CONTROL **INSP. MANHRS (EST) 7.00**		
	APPLY THE BASIC TASK DESCRIBED ON PAGE 6, VERIFY THE LEVEL OF EACH CORROSION FINDING AND COMPLETE THE INSPECTION SUMMARY FORM ON PAGE 8, FOR THE FOLLOWING AREAS:		
i54-400-01	NO. 2 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:		
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT-MOUNTED).		
-01.02	FORWARD AND AFT ENGINE MOUNTS.		
-01.03	WING AT NO.2 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.		
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).		

[redacted]

EFFECTIVITY	NOTE	NO. 2 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

[redacted]

6-29-09

LOCATION	OMEGA AIR	INTEGRATION TASK NO.
BQK	Maintenance Integration	i54-400-01
TAIL NO. / S/N	707-300B/-300C	PART
N707DA	TASK CARD	2 OF 4
DATE		AIRLINE CARD NO.
6-29-09		

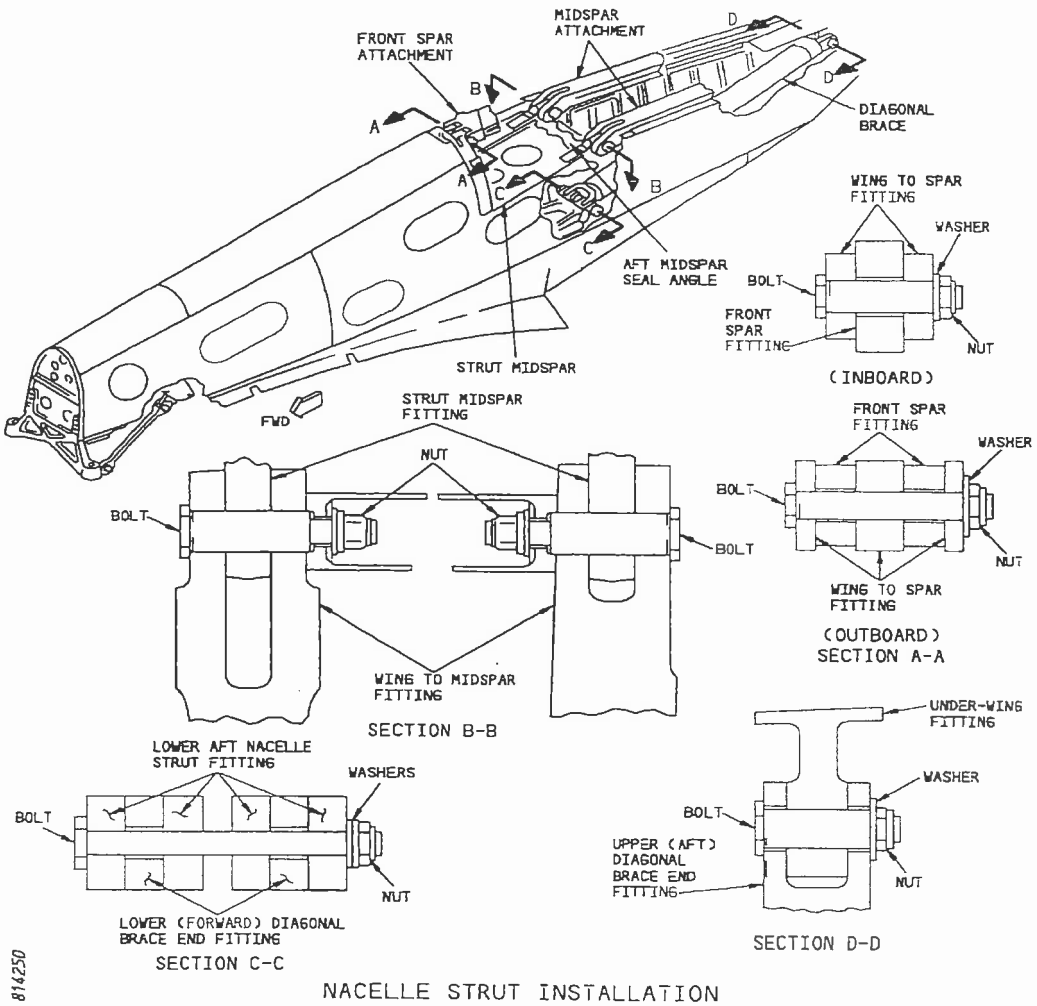
INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	LIST OF PSEs THE FOLLOWING IS A LIST OF PRINCIPAL STRUCTURAL ELEMENTS (PSEs) IN THE ABOVE AIRPLANE AREA. THE LIST WAS DERIVED FROM SECTION 51 OF THE 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649 (100/200), D6-2962 (300/400), D6-1891 (720), AND IS FOR REFERENCE PURPOSES ONLY. IF THERE IS ANY DIFFERENCE BETWEEN THE FOLLOWING LIST AND THE LIST IN THE LATEST SRM, THE SRM LIST SHOULD BE USED 1. FORWARD ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 2. AFT ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 3. THRUST LINK. 4. FRONT SPAR FITTING. 5. MIDSPAR FITTINGS. 6. DIAGONAL BRACE AND LOWER SPAR ATTACH FITTING. **CLOSE-UP** **MANHRS (EST) 10.00** RE-INSTALL LISTED ACCESS PANELS/FAIRINGS/DOORS AS REQUIRED		

EFFECTIVITY	NOTE	NO. 2 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION
BQK
TAIL NO. / S/N
707AR
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
2 OF 4
AIRLINE CARD NO.



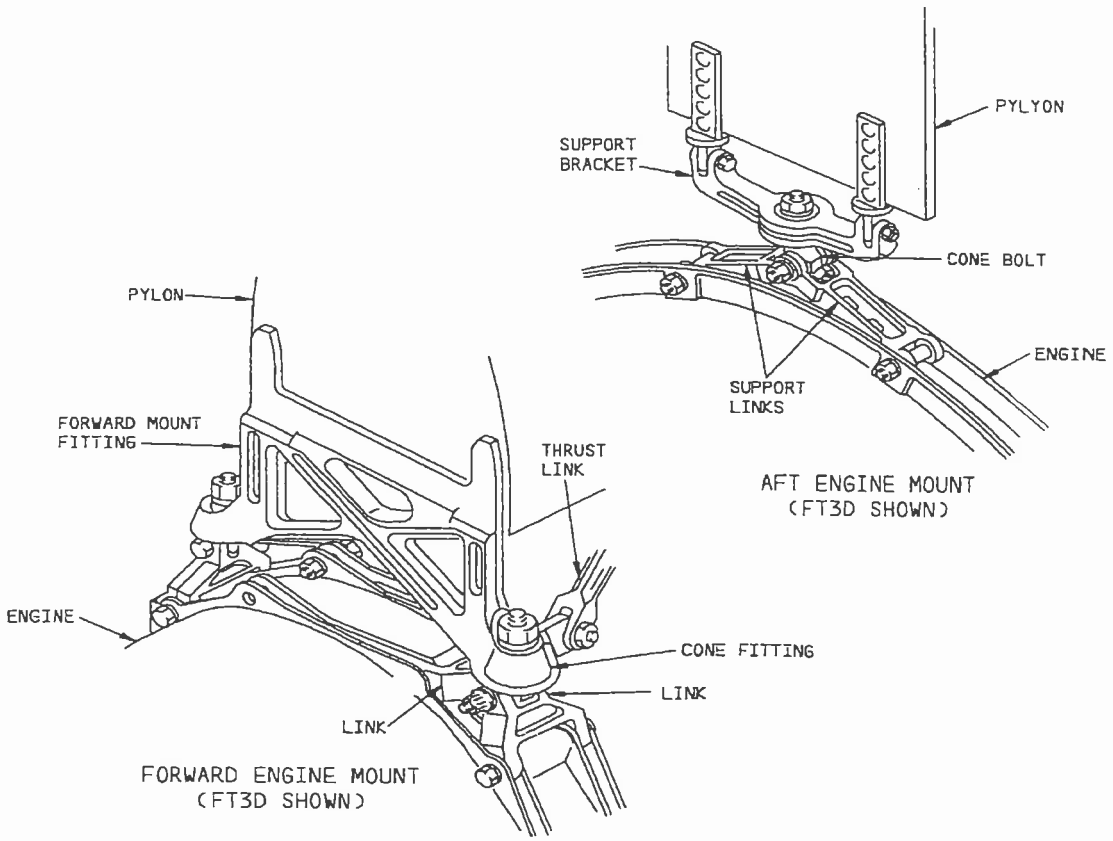
NACELLE STRUT INSTALLATION

EFFECTIVITY	NOTE	NO. 2 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97 **PAGE 3 OF 8**

LOCATION
BQK
TAIL NO. / S/N
707RR
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
2 OF 4
AIRLINE CARD NO.



811241

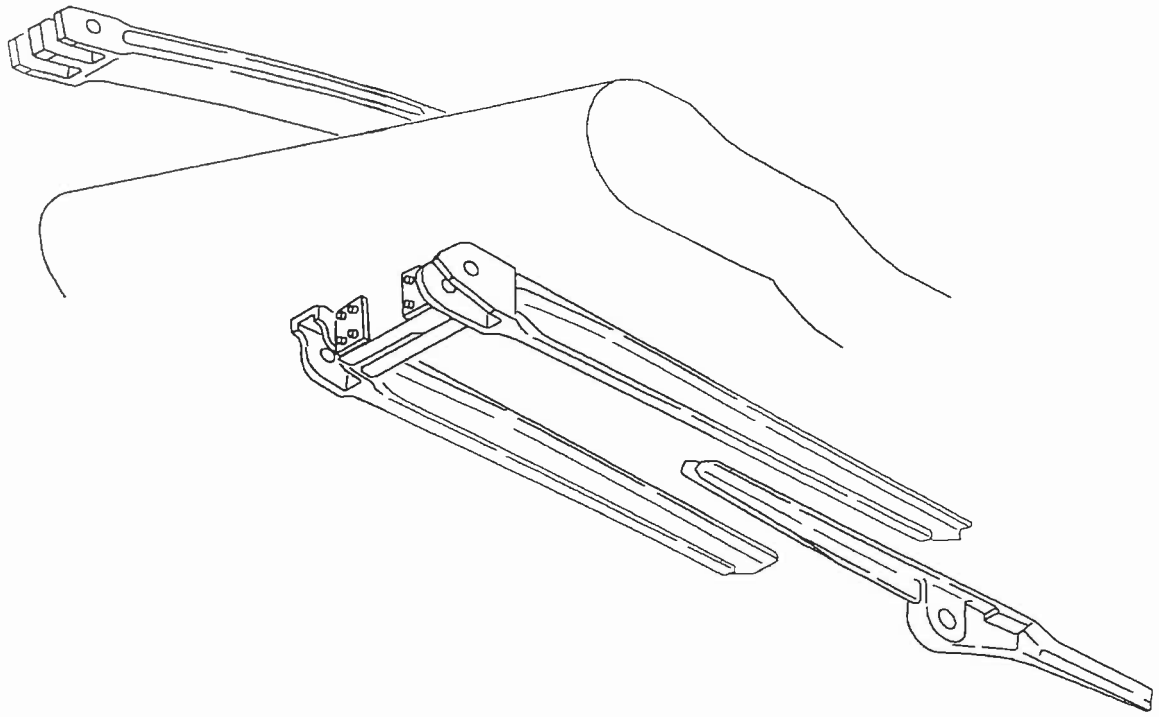
FORWARD AND AFT ENGINE MOUNT

EFFECTIVITY	NOTE	NO. 2 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97 **PAGE 4 OF 8**

LOCATION
BQK
TAIL NO. / S/N
707AR
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
2 OF 4
AIRLINE CARD NO.



G20809

NACELLE ATTACH FITTINGS
OUTBOARD SHOWN, INBOARD SIMILAR

EFFECTIVITY	NOTE	NO. 2 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97 **PAGE 5 OF 8**

LOCATION	INTEGRATION TASK NO.
BQK	i54-400-01
TAIL NO. / S/N	PART
707QR	2 OF 4
DATE	AIRLINE CARD NO.
6-29-09	

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

TASK DESCRIPTION

(1) BUSHING REMOVAL IS NOT REQUIRED UNLESS SPECIFIED IN THE TASK DESCRIPTION, OR THERE IS AN INDICATION OF CORROSION, OR THE BUSHING HAS MIGRATED.

(2) PRIOR TO INSPECTION CLEAN THE AREA AS REQUIRED TO ACCOMPLISH 3). IT IS NOT NECESSARY TO REMOVE NORMAL AMOUNTS OF SEALANT/LEVELING COMPOUND UNLESS IT HAS DETERIORATED TO THE POINT WHERE MOISTURE CAN PENETRATE DOWN TO THE METAL ([SEE 3)]. A LIGHT UNIFORM FILM OF CORROSION INHIBITING COMPOUND (CIC), THAT HAS NOT ACCUMULATED DIRT OF DEBRIS WILL NORMALLY ALLOW ADEQUATE INSPECTION OF THE STRUCTURE WITHOUT REMOVAL. CIC MAY REQUIRE REMOVAL IF THERE ARE MULTIPLE LAYERS AND/OR ACCUMULATIONS OF DIRT OR DEBRIS (SEE 3).

(3) VISUALLY INSPECT ALL PSE's AND OTHER STRUCTURE LISTED IN THE BASELINE PROGRAM FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.g. SURVEILLANCE INSPECTION). PAY PARTICULAR ATTENTION TO LISTED AREAS UNDER THE SAME TASK NUMBER, WHERE EXPERIENCE HAS SHOWN CORROSION MAY OCCUR AND KNOWN AREAS OF CORROSION, IDENTIFIED BY A SEPARATE TASK NUMBER. AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED, IF THERE ARE INDICATIONS OF HIDDEN CORROSIONS, SUCH AS BULGING SKINS OR CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC. IN THE TASK AREA, CHECK THE INTEGRITY OF ANY SEALANT/LEVELING COMPOUND TO DETERMINE IF N REMOVAL IS REQUIRED, AND ANY CORROSION INHIBITING COMPOUND, PARTICULARLY AT FAYING SURFACES, TO DETERMINE IF ADDITIONAL APPLICATION IS REQUIRED PER 6).

(4) REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE AS REQUIRED, INCLUDING APPLICATION OF PROTECTIVE FINISHES PER BOEING CORROSION PREVENTION MANUAL (CPM) D6-41910 SECTION 20-50-00, OR 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649, (100/200), D6-2962 (300/400), D6-1981 (720), OR RELATED SERVICE BULLETIN, AS APPROPRIATE.

(5) CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

(6) APPLY SUITABLE APPROVED WATER DISPLACING/ANTI CORROSION COMPOUND AS FOLLOWS (RECOMMENDED PROCEDURES FOR APPLYING THESE COMPOUNDS ARE GIVEN IN BOEING CPM D6-41910 (OPTIONAL):

A) MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED IN THE BASELINE PROGRAM AND 6C):

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUND(S) HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23)

SECOND AND SUBSEQUENT APPLICATION

AT FAYING SURFACES AND IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23).

OR (OPTIONAL),

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUNDS HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

SECOND AND SUBSEQUENT APPLICATION

- IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

B) NOT APPLICABLE

EFFECTIVITY	NOTE	NO. 2 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444,452 495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	
BQK	
TAIL NO. / S/N	
707AR	
DATE	
6-29-09	

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
2 OF 4
AIRLINE CARD NO.

TASK DESCRIPTION	MECH	INSP

C) LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (BASIC TASK ITEM 6) SHOULD NOT BE APPLIED.

WATER DISPLACING/ANTI-CORROSION COMPOUNDS REQUIRED BY ITEM 6) OF THE BASIC TASK SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS (SEE BOEING CPM D6-41910, FOR ADDITIONAL SUPPORTING INFORMATION):

- CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS.
- LUBRICATED OR TEFLON SURFACES (E.g. GREASED JOINTS, SEALED BEARINGS).
- OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1).
- AREAS WITH ELECTRICAL ARC POTENTIAL
- ENGINE STRUT CAVITIES, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND HIGH TEMPERATURES).
- FIBRE-GLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F.
- SELECTED AREAS NOTED IN BASELINE PROGRAM.

7) NOT APPLICABLE

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,452
495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

NO. 2 POWER PLANT STRUT

LOCATION	TAIL NO. / S/N	DATE
BQK	707AR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
INTEGRATION INSP. SUMMARY

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	2 OF 4	

INTEGRATION TASK NO.	TASK DESCRIPTION	MAN HRS	HIGHEST CORR. LEVEL NO. 1 2 3	COMMENTS
i53-400-01	NO.2 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:			
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT MOUNTED).			
-01.02	FORWARD AND AFT ENGINE MOUNTS.			
-01.03	WING AT NO.1 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.			
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).			

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,
444,452,495,557,587,662,654,705,
708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

Maintenance Item Summary Page

Aircraft Type	Aircraft S/N	Aircraft Reg
Boeing 707-321B	20029	N707AR

CPCP

i54-400-01 3 OF 4

No. 3 Power Plant Strut

Last Accomplishment Data

Date : 04-Aug-2009

Method : Visual

Next Due Data

Date : 04-Aug-2011

LOCATION	TAIL NO. / S/N	DATE
BQK	N707AR	6-29-09

SR01121
151-082

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	3 OF 4	

SKILL	TITLE	ATA	D6-81979 REV. -
	NO. 3 POWER PLANT STRUT	54	

TASK	IMPLEMENTATION AGE (I) YEARS	REPEAT INTERVAL (R) YEARS	STATION	STRINGER	NOTES	MODEL
Integrated Maintenance	4	2	BQK		(1) (2)	707-300B/C

ZONES	SECTION(S)	ACCESS PANELS/DOORS
4-53, 4-57	71, 72	1705, 1707, 1708, 1709, 1710, 1713, 1715, 1721, 1722, 3703, 3704, 3712, 3716

MPD SSID(*) RELATED TASKS (REFERENCE	REF. SERVICE BULLETIN(S)	TOTAL MANHRS
04-54-01, 04-54-02, 54-AX0-01*, 54-AX0-02*, 54-AX0-03*, 54-AX0-04*, 54-AX5-01*, 54-AX5-03*, 54-AX5-04*, 57-AX5-16*, 57-AX5-17*, 57-AX5-18*, 57-AX5-19*, 57-AX5-20*, 6-54-02	NONE	25.0

INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	OPEN-UP **MANHRS (EST) 8.00**		
	OPEN LISTED ACCESS PANELS/FAIRINGS/DOORS AND SAILBOAT FAIRINGS AS REQUIRED FOR THE BASIC TASK.		
	NOTES		
	(1) INSPECT WITH STRUT-TO-WING ACCESS PANEL AND STRUT TRAILING EDGE FAIRING, (SAILBOAT FAIRING) REMOVED.		
	(2) N/A		
	CORROSION CONTROL **INSP. MANHRS (EST) 7.00**		
	APPLY THE BASIC TASK DESCRIBED ON PAGE 6, VERIFY THE LEVEL OF EACH CORROSION FINDING AND COMPLETE THE INSPECTION SUMMARY FORM ON PAGE 8, FOR THE FOLLOWING AREAS:		
i53-400-01	NO. 3 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:		
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT-MOUNTED).		
-01.02	FORWARD AND AFT ENGINE MOUNTS.		
-01.03	WING AT NO.3 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.		
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).		

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,
452,495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

[redacted]
6-29-09

LOCATION	OMEGA AIR Maintenance Integration 707-300B/-300C TASK CARD	INTEGRATION TASK NO. i54-400-01
BQK		PART 3 OF 4
TAIL NO. / S/N 707AA		AIRLINE CARD NO.
DATE 6-29-07		

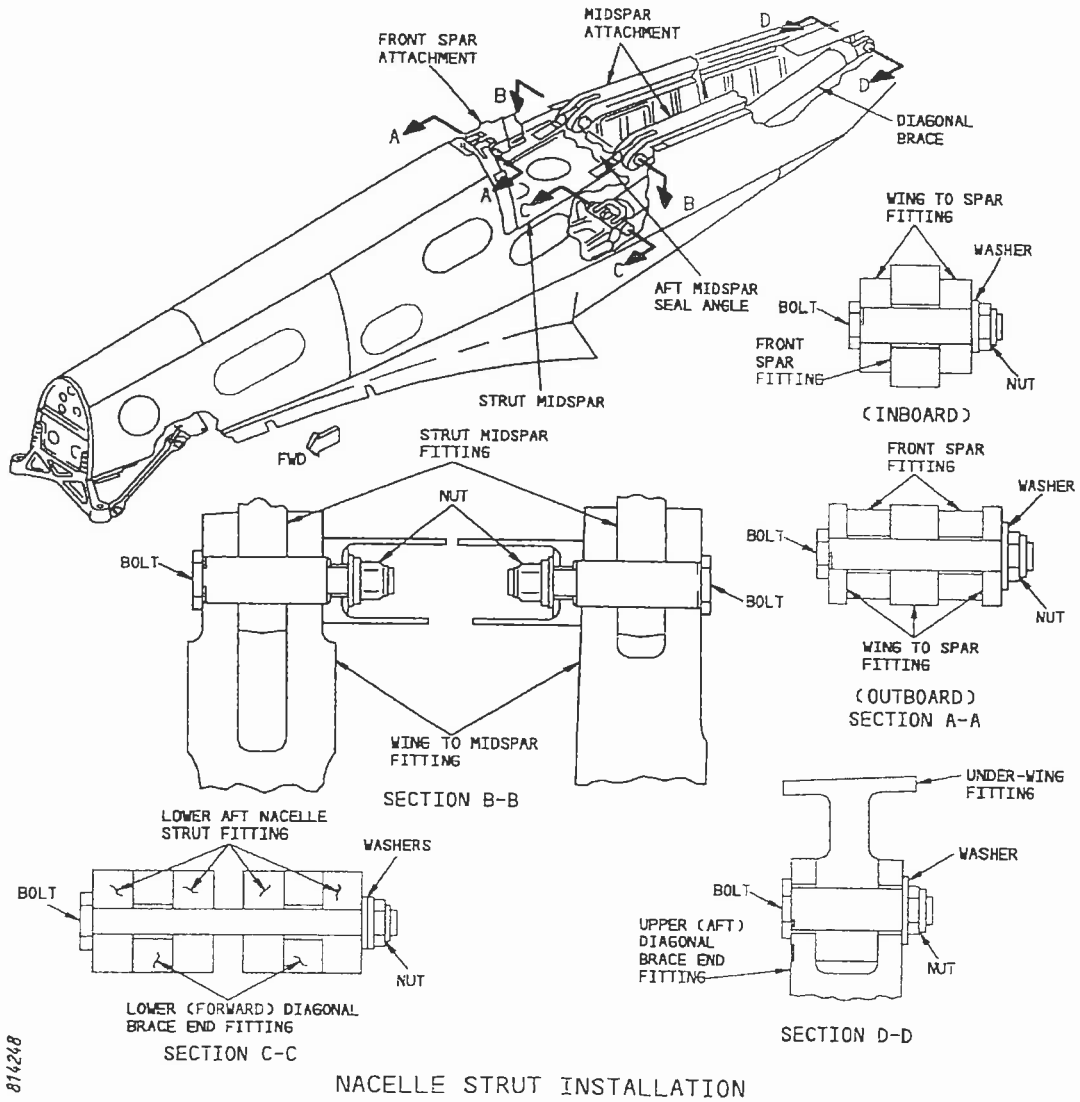
INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	LIST OF PSEs THE FOLLOWING IS A LIST OF PRINCIPAL STRUCTURAL ELEMENTS (PSEs) IN THE ABOVE AIRPLANE AREA. THE LIST WAS DERIVED FROM SECTION 51 OF THE 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649 (100/200), D6-2962 (300/400), D6-1891 (720), AND IS FOR REFERENCE PURPOSES ONLY. IF THERE IS ANY DIFFERENCE BETWEEN THE FOLLOWING LIST AND THE LIST IN THE LATEST SRM, THE SRM LIST SHOULD BE USED 1. FORWARD ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 2. AFT ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 3. THRUST LINK. 4. FRONT SPAR FITTING. 5. MIDSPAR FITTINGS. 6. DIAGONAL BRACE AND LOWER SPAR ATTACH FITTING. **CLOSE-UP** **MANHRS (EST) 10.00** RE-INSTALL LISTED ACCESS PANELS/FAIRINGS/DOORS AS REQUIRED		

EFFECTIVITY	NOTE	NO. 3 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION
BQK
TAIL NO. / S/N
707AR
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
3 OF 4
AIRLINE CARD NO.



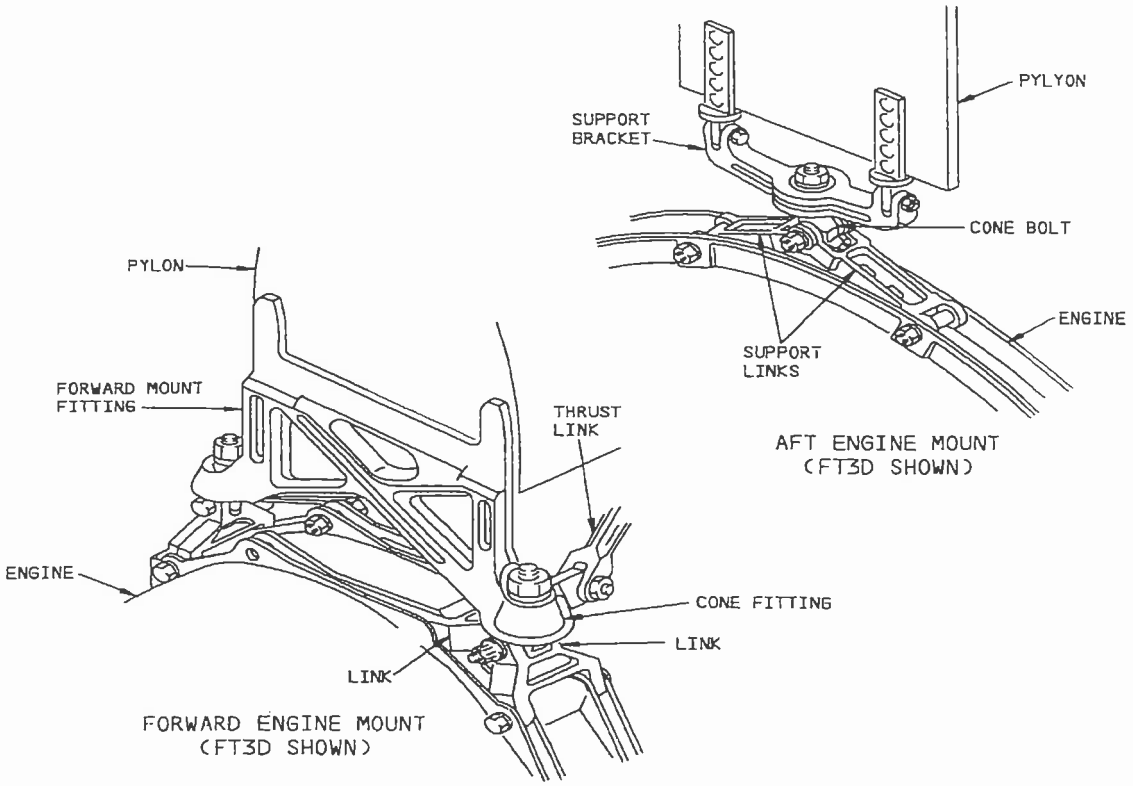
NACELLE STRUT INSTALLATION

EFFECTIVITY	NOTE	NO. 3 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION
BQK
TAIL NO. / S/N
707AR
DATE
4-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
3 OF 4
AIRLINE CARD NO.



814247

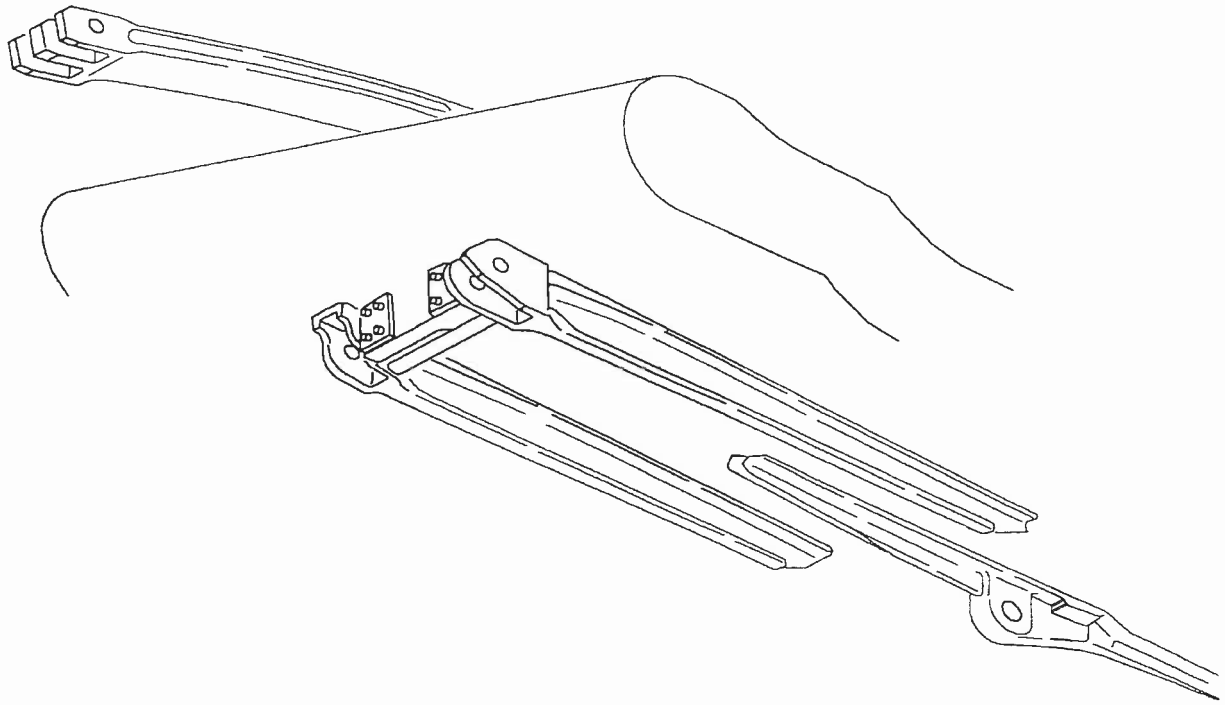
FORWARD AND AFT ENGINE MOUNT

EFFECTIVITY	NOTE	NO. 3 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97 **PAGE 4 OF 8**

LOCATION
BQK
TAIL NO. / S/N
707AR
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
3 OF 4
AIRLINE CARD NO.



G20811

NACELLE ATTACH FITTINGS
OUTBOARD SHOWN, INBOARD SIMILAR

EFFECTIVITY	NOTE	NO. 3 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	TAIL NO. / S/N	DATE
BQK	707AR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	3 OF 4	

TASK DESCRIPTION	MECH	INSP

(1) BUSHING REMOVAL IS NOT REQUIRED UNLESS SPECIFIED IN THE TASK DESCRIPTION, OR THERE IS AN INDICATION OF CORROSION, OR THE BUSHING HAS MIGRATED.

(2) PRIOR TO INSPECTION CLEAN THE AREA AS REQUIRED TO ACCOMPLISH 3). IT IS NOT NECESSARY TO REMOVE NORMAL AMOUNTS OF SEALANT/LEVELING COMPOUND UNLESS IT HAS DETERIORATED TO THE POINT WHERE MOISTURE CAN PENETRATE DOWN TO THE METAL ([SEE 3)]. A LIGHT UNIFORM FILM OF CORROSION INHIBITING COMPOUND (CIC), THAT HAS NOT ACCUMULATED DIRT OF DEBRIS WILL NORMALLY ALLOW ADEQUATE INSPECTION OF THE STRUCTURE WITHOUT REMOVAL.CIC MAY REQUIRE REMOVAL IF THERE ARE MULTIPLE LAYERS AND/OR ACCUMULATIONS OF DIRT OR DEBRIS ([SEE 3)

(3) VISUALLY INSPECT ALL PSE's AND OTHER STRUCTURE LISTED IN THE BASELINE PROGRAM FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.g. SURVEILLANCE INSPECTION). PAY PARTICULAR ATTENTION TO LISTED AREAS UNDER THE SAME TASK NUMBER, WHERE EXPERIENCE HAS SHOWN CORROSION MAY OCCUR AND KNOWN AREAS OF CORROSION, IDENTIFIED BY A SEPARATE TASK NUMBER.AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED, IF THERE ARE INDICATIONS OF HIDDEN CORROSIONS, SUCH AS BULGING SKINS OR CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC. IN THE TASK AREA, CHECK THE INTEGRITY OF ANY SEALANT/LEVELING COMPOUND TO DETERMINE IF N REMOVAL IS REQUIRED, AND ANY CORROSION INHIBITING COMPOUND, PARTICULARLY AT FAYING SURFACES, TO DETERMINE IF ADDITIONAL APPLICATION IS REQUIRED PER 6).

(4) REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE AS REQUIRED, INCLUDING APPLICATION OF PROTECTIVE FINISHES PER BOEING CORROSION PREVENTION MANUAL (CPM) D6-41910 SECTION 20-50-00, OR 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649, (100/200), D6-2962 (300/400), D6-1981 (720), OR RELATED SERVICE BULLETIN, AS APPROPRIATE.

(5) CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

(6) APPLY SUITABLE APPROVED WATER DISPLACING/ANTI CORROSION COMPOUND AS FOLLOWS (RECOMMENDED PROCEDURES FOR APPLYING THESE COMPOUNDS ARE GIVEN IN BOEING CPM D6-41910 (OPTIONAL):

A) MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED IN THE BASELINE PROGRAM AND 6C):

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUND(S) HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23)

SECOND AND SUBSEQUENT APPLICATION

AT FAYING SURFACES AND IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23).

OR (OPTIONAL),

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUNDS HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

SECOND AND SUBSEQUENT APPLICATION

- IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

B) NOT APPLICABLE

EFFECTIVITY	NOTE	NO. 3 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444,452 495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	TAIL NO. / S/N	DATE
BQK	707AR	4-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	3 OF 4	

TASK DESCRIPTION	MECH	INSP

C) LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (BASIC TASK ITEM 6) SHOULD NOT BE APPLIED.

WATER DISPLACING/ANTI-CORROSION COMPOUNDS REQUIRED BY ITEM 6) OF THE BASIC TASK SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS (SEE BOEING CPM D6-41910, FOR ADDITIONAL SUPPORTING INFORMATION):

- CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS.
- LUBRICATED OR TEFLON SURFACES (E.g. GREASED JOINTS, SEALED BEARINGS).
- OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1).
- AREAS WITH ELECTRICAL ARC POTENTIAL
- ENGINE STRUT CAVITIES, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND HIGH TEMPERATURES).
- FIBRE-GLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F.
- SELECTED AREAS NOTED IN BASELINE PROGRAM.

7) NOT APPLICABLE

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,452
495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

NO. 3 POWER PLANT STRUT

LOCATION	TAIL NO. / S/N	DATE
BQK	707AR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
INTEGRATION INSP. SUMMARY

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	3 OF 4	

INTEGRATION TASK NO.	TASK DESCRIPTION	MAN HRS	HIGHEST CORR. LEVEL	COMMENTS
i53-400-01	NO.3 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:		3	
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT MOUNTED).			
-01.02	FORWARD AND AFT ENGINE MOUNTS.			
-01.03	WING AT NO.3 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.			
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).			

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,
444,452,495,557,587,662,654,705,
708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

NO.3 POWER PLANT STRUT

Maintenance Item Summary Page

Aircraft Type	Aircraft S/N	Aircraft Reg
Boeing 707-321B	20029	N707AR

CPCP

i54-400-01 4 OF 4

No. 4 Power Plant Strut

Last Accomplishment Data

Date : 04-Aug-2009

Method : Visual

Next Due Data

Date : 04-Aug-2011

LOCATION	TAIL NO. / S/N	DATE
BQK	N707AR	6-29-09

SRD1121
151-083

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	4 OF 4	

SKILL	TITLE	ATA	D6-81979 REV. -
	NO. 4 POWER PLANT STRUT	54	

TASK	IMPLEMENTATION AGE (I) YEARS	REPEAT INTERVAL (R) YEARS	STATION	STRINGER	NOTES	MODEL
Integrated Maintenance	4	2	BQK		(1) (2)	707-300B/C

ZONES	SECTION(S)	ACCESS PANELS/DOORS
4-54, 4-58	71, 74	1739, 1740, 1741, 1742, 1743, 1745, 1746, 1747, 1753, 1754, 3703**, 3705**, 3712

MPD SSID(*) RELATED TASKS (REFERENCE	REF. SERVICE BULLETIN(S)	TOTAL MANHRS
04-54-01, 04-54-02, 54-AX0-01*, 54-AX0-02*, 54-AX0-03*, 54-AX0-04*, 54-AX5-01*, 54-AX5-03*, 54-AX5-04*, 57-AX5-16*, 57-AX5-17*, 57-AX5-18*, 57-AX5-19*, 57-AX5-20*, 6-54-02	NONE	25.0

INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	OPEN-UP **MANHRS (EST) 8.00**		
	(**) ON AIRPLANE WITHOUT TURBO COMPRESSOR REMOVE ACCESS PANEL NO.3717.		
	OPEN LISTED ACCESS PANELS/FAIRINGS/DOORS AND SAILBOAT FAIRINGS AS REQUIRED FOR THE BASIC TASK.		
	NOTES		
	(1) INSPECT WITH STRUT-TO-WING ACCESS PANEL AND STRUT TRAILING EDGE FAIRING, (SAILBOAT FAIRING) REMOVED.		
	(2) N/A		
	CORROSION CONTROL **INSP. MANHRS (EST) 7.00**		
	APPLY THE BASIC TASK DESCRIBED ON PAGE 6, VERIFY THE LEVEL OF EACH CORROSION FINDING AND COMPLETE THE INSPECTION SUMMARY FORM ON PAGE 8, FOR THE FOLLOWING AREAS:		
i54-400-01	NO. 4 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:		
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT-MOUNTED).		
-01.02	FORWARD AND AFT ENGINE MOUNTS.		
-01.03	WING AT NO.4 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.		
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).		

[redacted]

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,
452,495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

[redacted] 6-29-09

LOCATION		INTEGRATION TASK NO.
BQK	**OMEGA AIR**	i54-400-01
TAIL NO. / S/N	**Maintenance Integration**	PART
707AR	**707-300B/-300C**	4 OF 4
DATE	**TASK CARD**	AIRLINE CARD NO.
6-29-09		

INTEGRATION TASK NO.	TASK DESCRIPTION	MECH	INSP
	LIST OF PSEs THE FOLLOWING IS A LIST OF PRINCIPAL STRUCTURAL ELEMENTS (PSEs) IN THE ABOVE AIRPLANE AREA. THE LIST WAS DERIVED FROM SECTION 51 OF THE 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649 (100/200), D6-2962 (300/400), D6-1891 (720), AND IS FOR REFERENCE PURPOSES ONLY. IF THERE IS ANY DIFFERENCE BETWEEN THE FOLLOWING LIST AND THE LIST IN THE LATEST SRM, THE SRM LIST SHOULD BE USED 1. FORWARD ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 2. AFT ENGINE MOUNT FITTING, LINKS AND SUPPORT STRUCTURE. 3. THRUST LINK. 4. FRONT SPAR FITTING. 5. MIDSPAR FITTINGS. 6. DIAGONAL BRACE AND LOWER SPAR ATTACH FITTING. **CLOSE-UP** **MANHRS (EST) 10.00** RE-INSTALL LISTED ACCESS PANELS/FAIRINGS/DOORS AS REQUIRED		

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,
452,495,557,587,662,654,705,708,732,727

NOTE

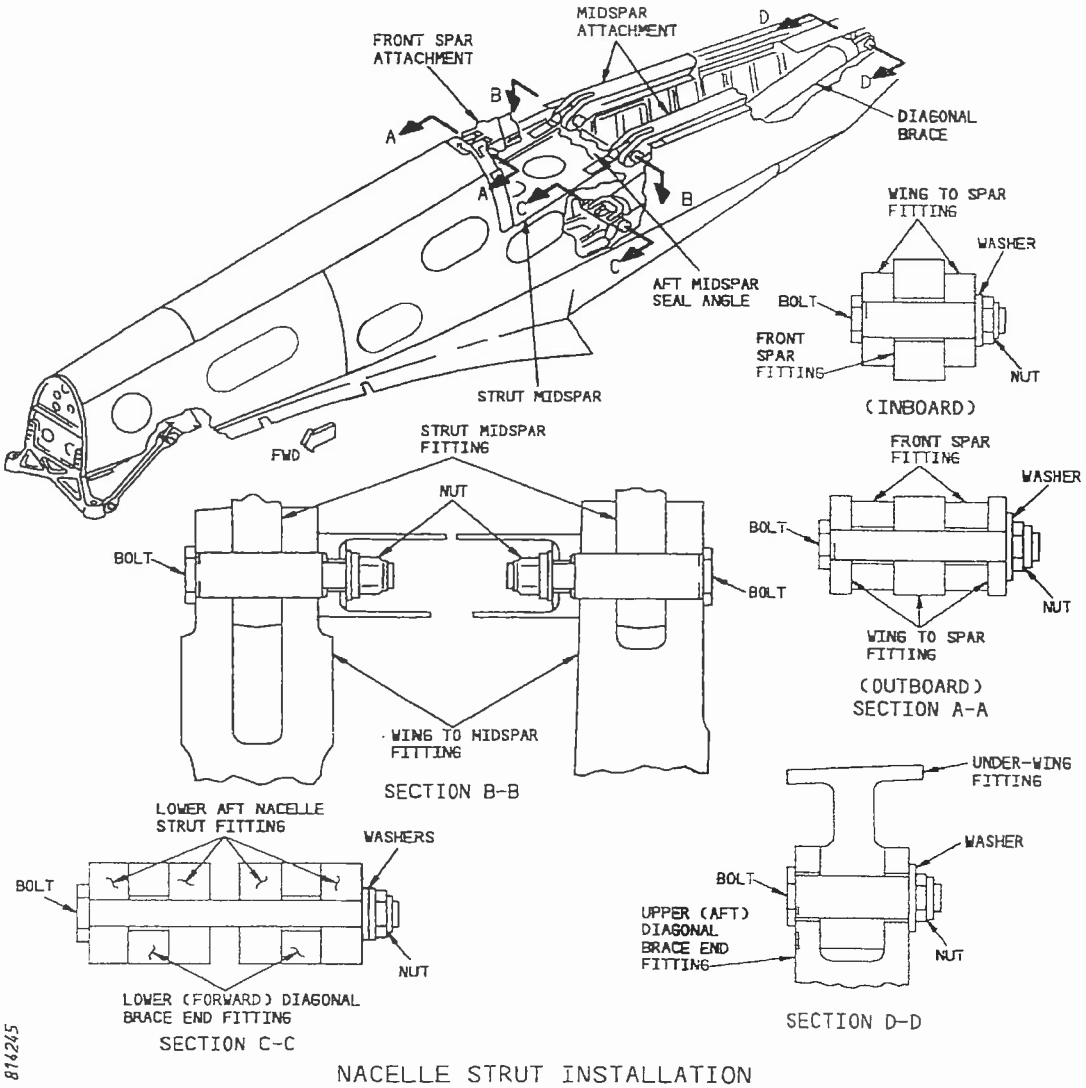
USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

NO. 4 POWER PLANT STRUT

LOCATION	INTEGRATION TASK NO.
BQN	i54-400-01
TAIL NO. / S/N	PART
70799	4 OF 4
DATE	AIRLINE CARD NO.
6-29-09	

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

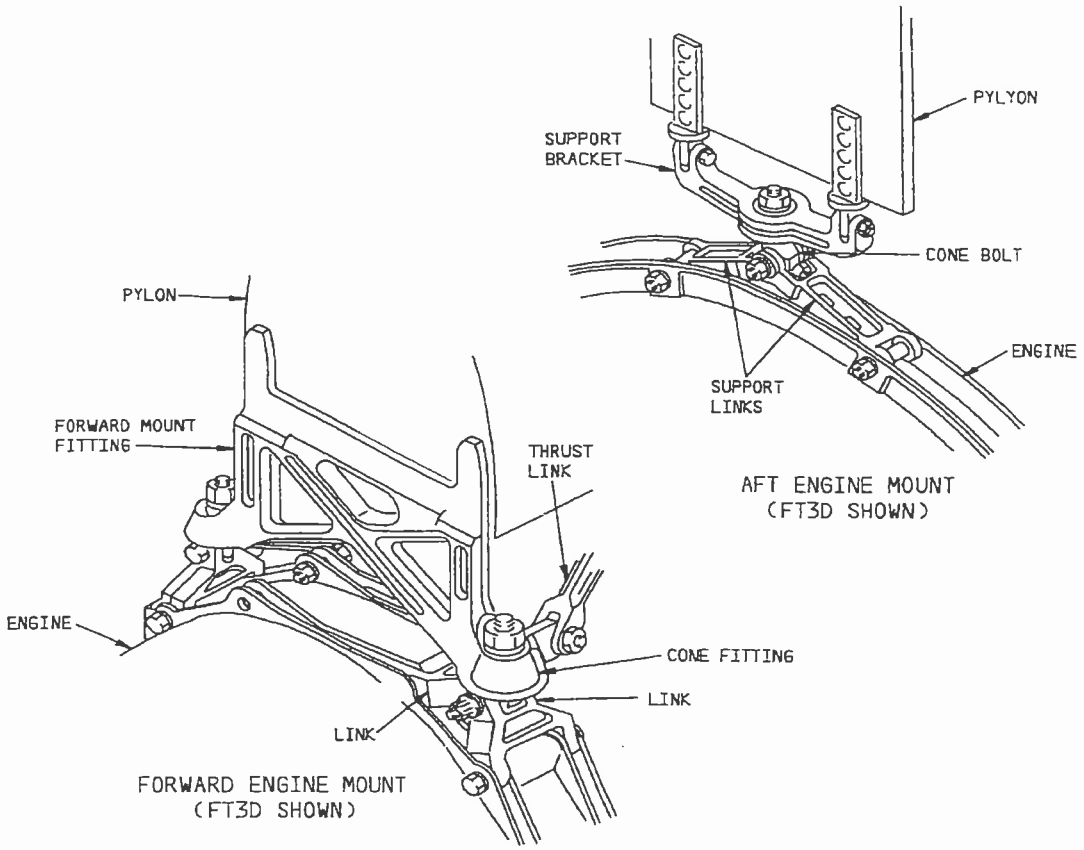


NACELLE STRUT INSTALLATION

EFFECTIVITY	NOTE	NO. 4 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	INTEGRATION TASK NO.
BQK	i54-400-01
TAIL NO. / S/N	PART
707AR	4 OF 4
DATE	AIRLINE CARD NO.
6-29-09	

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD



8714246

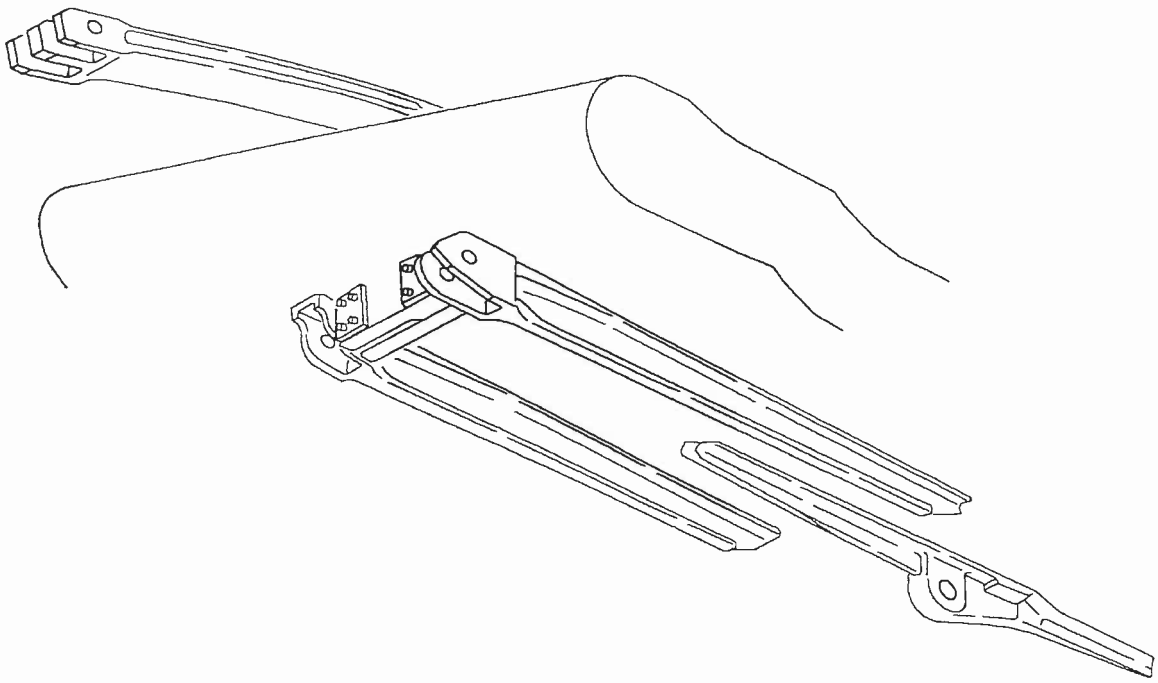
FORWARD AND AFT ENGINE MOUNT

EFFECTIVITY	NOTE	NO. 4 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97 **PAGE 4 OF 8**

LOCATION
BQK
TAIL NO. / S/N
707AA
DATE
6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.
i54-400-01
PART
4 OF 4
AIRLINE CARD NO.



620813

NACELLE ATTACH FITTINGS
OUTBOARD SHOWN, INBOARD SIMILAR

EFFECTIVITY	NOTE	NO. 4 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444, 452,495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	TAIL NO. / S/N	DATE
BQR	707AR	6-29-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	4 OF 4	

TASK DESCRIPTION

(1) BUSHING REMOVAL IS NOT REQUIRED UNLESS SPECIFIED IN THE TASK DESCRIPTION, OR THERE IS AN INDICATION OF CORROSION, OR THE BUSHING HAS MIGRATED.

(2) PRIOR TO INSPECTION CLEAN THE AREA AS REQUIRED TO ACCOMPLISH 3). IT IS NOT NECESSARY TO REMOVE NORMAL AMOUNTS OF SEALANT/LEVELING COMPOUND UNLESS IT HAS DETERIORATED TO THE POINT WHERE MOISTURE CAN PENETRATE DOWN TO THE METAL ([SEE 3)]. A LIGHT UNIFORM FILM OF CORROSION INHIBITING COMPOUND (CIC), THAT HAS NOT ACCUMULATED DIRT OF DEBRIS WILL NORMALLY ALLOW ADEQUATE INSPECTION OF THE STRUCTURE WITHOUT REMOVAL.CIC MAY REQUIRE REMOVAL IF THERE ARE MULTIPLE LAYERS AND/OR ACCUMULATIONS OF DIRT OR DEBRIS ([SEE 3)

(3) VISUALLY INSPECT ALL PSE's AND OTHER STRUCTURE LISTED IN THE BASELINE PROGRAM FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.g. SURVEILLANCE INSPECTION). PAY PARTICULAR ATTENTION TO LISTED AREAS UNDER THE SAME TASK NUMBER, WHERE EXPERIENCE HAS SHOWN CORROSION MAY OCCUR AND KNOWN AREAS OF CORROSION, IDENTIFIED BY A SEPARATE TASK NUMBER. AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED, IF THERE ARE INDICATIONS OF HIDDEN CORROSIONS, SUCH AS BULGING SKINS OR CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC. IN THE TASK AREA, CHECK THE INTEGRITY OF ANY SEALANT/LEVELING COMPOUND TO DETERMINE IF N REMOVAL IS REQUIRED, AND ANY CORROSION INHIBITING COMPOUND, PARTICULARLY AT FAYING SURFACES, TO DETERMINE IF ADDITIONAL APPLICATION IS REQUIRED PER 6).

(4) REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE AS REQUIRED, INCLUDING APPLICATION OF PROTECTIVE FINISHES PER BOEING CORROSION PREVENTION MANUAL (CPM) D6-41910 SECTION 20-50-00, OR 707/720 STRUCTURAL REPAIR MANUAL (SRM) D6-1649, (100/200), D6-2962 (300/400), D6-1981 (720), OR RELATED SERVICE BULLETIN, AS APPROPRIATE.

(5) CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

(6) APPLY SUITABLE APPROVED WATER DISPLACING/ANTI CORROSION COMPOUND AS FOLLOWS (RECOMMENDED PROCEDURES FOR APPLYING THESE COMPOUNDS ARE GIVEN IN BOEING CPM D6-41910 (OPTIONAL):

A) MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED IN THE BASELINE PROGRAM AND 6C):

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUND(S) HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23)

SECOND AND SUBSEQUENT APPLICATION

AT FAYING SURFACES AND IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.g. A SINGLE COAT PER BMS 3-23).

OR (OPTIONAL),

FIRST APPLICATION AND SUBSEQUENT APPLICATIONS WHEN WATER DISPLACING/ANTI-CORROSION COMPOUNDS HAVE BEEN REMOVED:

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

SECOND AND SUBSEQUENT APPLICATION

- IN AREAS WHERE THE INITIAL OR PREVIOUS COAT HAS BEEN DISTURBED, APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.g. A SINGLE COAT PER BMS 3-29).

B) NOT APPLICABLE

EFFECTIVITY	NOTE	NO. 4 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444,452 495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	TAIL NO. / S/N	DATE
BQK	7074R	4-27-09

OMEGA AIR
Maintenance Integration
707-300B/-300C
TASK CARD

INTEGRATION TASK NO.	PART	AIRLINE CARD NO.
i54-400-01	4 OF 4	

TASK DESCRIPTION	MECH	INSP

C) LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (BASIC TASK ITEM 6) SHOULD NOT BE APPLIED.

WATER DISPLACING/ANTI-CORROSION COMPOUNDS REQUIRED BY ITEM 6) OF THE BASIC TASK SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS (SEE BOEING CPM D6-41910, FOR ADDITIONAL SUPPORTING INFORMATION):

- CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS.
- LUBRICATED OR TEFLON SURFACES (E.g. GREASED JOINTS, SEALED BEARINGS).
- OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1).
- AREAS WITH ELECTRICAL ARC POTENTIAL
- ENGINE STRUT CAVITIES, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND HIGH TEMPERATURES).
- FIBRE-GLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F.
- SELECTED AREAS NOTED IN BASELINE PROGRAM.

7) NOT APPLICABLE

EFFECTIVITY	NOTE	NO. 4 POWER PLANT STRUT
LINE NUMBER 345,417,441,790,793,798,811,818,444,452 495,557,587,662,654,705,708,732,727	USE OF THIS TASK CARD IS OPTIONAL. ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.	JUL 23/97

LOCATION	INTEGRATION TASK NO
BQK	i54-400-01
TAIL NO. / S/N	PART
707AR	4 OF 4
DATE	AIRLINE CARD NO.
6-29-09	

OMEGA AIR
Maintenance Integration
707-300B/-300C
INTEGRATION INSP. SUMMARY

INTEGRATION TASK NO.	TASK DESCRIPTION	MAN HRS	HIGHEST CORR. LEVEL	COMMENTS
i54-400-01	NO.4 POWER PLANT STRUT WITH PARTICULAR ATTENTION TO THE FOLLOWING:		3	
-01.01	ALL WING-TO-STRUT SUPPORT/ATTACH FITTINGS (WING MOUNTED, STRUT MOUNTED).			
-01.02	FORWARD AND AFT ENGINE MOUNTS.			
-01.03	WING AT NO.4 ENGINE FRONT SPAR CHORDS AND WEBS, WING UPPER AND LOWER SKINS AT THE ENGINE PYLONS AND SAILBOAT FAIRINGS.			
-01.04	FORWARD AND AFT DRAG SUPPORT FITTINGS (ATTACHED TO WING LOWER SURFACE).			

EFFECTIVITY

LINE NUMBER
345,417,441,790,793,798,811,818,444,452
495,557,587,662,654,705,708,732,727

NOTE

USE OF THIS TASK CARD IS OPTIONAL.

ACCESS REQUIREMENTS SHOWN ARE TYPICAL. SPECIFIC REQUIREMENTS SHOULD BE DETERMINED BY THE OPERATOR.

NO.4 POWER PLANT STRUT