

DATE	FLT. NO.	PILOT REQ	T.O. LAND	FLT. TIME	TOTAL TIME	MAX. ALT.	MAX. MACH	HOT LEGS	ENGINE S/N		TEST OBJECTIVES	REMARKS
									L	R		
23 DEC. 76	439	RIEDENAUER FRAZIER	1022 1135	1.2	1175.5	75.5		1	339	361	NAS-14V2, TEOC, TACAN, HF, AFT C.G. CONTROL, MRS CKPT. REL. VALVE, PNEU. THERMO, BLEED PRESS. REGS.	NAV FAILED T.O. + 36. FLT. ABORTED. LT. BRAKE HUNG UP ON TAXI-IN.
19 JAN. 77	440	PUGH CARNOCHAN	1141 1449	3.1	1178.6			2	"	"	NAS-14V2, TEOC/WINDOW, DEF I, TACAN, HF, AFT C.G., ECS, PNEU. THERMO, CKPT SAFETY VALVE, DMRS.	GOOD FLT. HAD COLD AIR W/LOW CIT SO TEOC WINDOW TEMPS WERE LOW.
27 JAN. 77	441	RIEDENAUER FRAZIER	1055 1405	3.2	1181.8	79.0		2	"	"	OBR, TACAN, HF, ECS, CKPT. SAFETY RELIEF VALVE, DMRS.	FIRST GOOD OBR FLT. NO HF CALLS MADE, NO GOOD A-A TACAN.
2 FEB. 77	442	PUGH FRAZIER	1047 1352	3.1	1184.9	76.5		2	"	"	TEOC/WINDOW SHROUD, TEOC B, NAS-14V2, TACAN, CKPT. SAFETY RELIEF VALVE, ECS, PRESS. SUITE, HELMET, DMRS.	RH DERICH WEAK, CRUISED BELOW 75M' & 3.0. A-A TACAN GOOD. DIDN'T FLY SUIT & HELMET.
18 FEB. 77	443	RIEDENAUER CARNOCHAN	1025 1330	3.1	1188.0			2	"	"	TEOC/WINDOW SHROUD, TEOC B, TACAN, CKPT. RELIEF VALVE MONITOR, DMRS, NAV WINDOW TEMPS.	TEOC C FAILED IN FLT. NO TACAN AZ. GOOD HOT FLT.
2 MAR. 77	444	RIEDENAUER CARNOCHAN	1034 1332	3.0	1191.0			2	"	"	TEOC SHROUD, TEOC B, NAS-14V2, TACAN, CKPT. RELIEF VALVE, VIEWSIGHT CAM, DMRS, AFT C.G.	TACAN RANGE & BEARING GOOD. TANKS 5 & 6 FUEL FEED PROBLEM. NO AFT C.G. CHECK.
4 MAR. 77	445	RIEDENAUER CARNOCHAN	1005 1151	1.8	1192.8	30.0	0.95	-	"	"	ADC ALT. BIAS EVAL., DMRS	PACER FLT. ALL POINTS ACCOMPLISHED.
10 MAR. 77	446	PUGH CARNOCHAN	1024 1129	1.1	1193.9	55.0	2.25	-	"	"	OBR, TEOC C SHROUD, TACAN, V.S. CAM., DEF I, AFT C.G., DMRS	ABORTED DURING FIRST ACCEL-CAT. WEATHER LOUSY.
18 MAR. 77	447	PUGH CARNOCHAN	1030 1111	0.7	1194.6	40.0	1.6	-	"	"	SAME AS ABOVE + MRS CKPT. SAFETY REL. VALVE MON.	AT 1.45 MN THE LH NPI STARTED FLUCTUATING FROM 50 TO 75%. ABORTED FLT.
23 MAR. 77	448	RIEDENAUER FRAZIER	1050 1351	3.0	1197.6			2	"	"	OBR, TEOC WIN. SHROUD, TACAN, V.S. CAM., DEF I, ADC ALT., MRS RELIEF VALVE MONITOR, C.G. CONT.	AFT C.G. CONTROL NOT EVALUATED DUE TO T5-T6 FUEL FEED PROBLEMS.
30 MAR. 77	449	PUGH CARNOCHAN	1044 1404	3.3	1200.9			2	"	"	TEOC WIN. SHROUD, NAS-14V2 SYS, TACAN, V.S. CAM., AFT C.G. CONTROL.	AFT C.G. CONTROL PRETTY GOOD. T5-T6 FUEL FEED OK.
6 APRIL 77	450	RIEDENAUER FRAZIER	1029 1345	3.3	1204.2			2	"	"	TEOC/WINDOW, NAS-14V2, TACAN, V.S. CAM., AFT C.G.	NO TACAN TEST. T5-T6 FUEL FEED PROBLEM AGAIN.
12 APRIL 77	451	RIEDENAUER FRAZIER	1002 1130	1.5	1205.7	30.0	0.94	-	"	"	ADC ALT. BIAS EVALUATION.	GOOD FLIGHT. SPEED POINTS FLOWN AS PLANNED WITH PACER.
15 APRIL 77	452	PUGH CARNOCHAN	1049 1347	3.0	1208.7	77.6		1	"	"	TEOC/WINDOW, NAS-14V2, TACAN, V.S. CAM., AFT C.G. CONTROL, ADC ALT. EVAL.	2ND LEG NOT FLOWN - NO PILOT'S FACE HEAT. NAV RCDR. FAILED - CAME UNPLUGGED.
20 APRIL 77	453	RIEDENAUER FRAZIER	1040 1410	3.5	1212.2			2	"	"	TEOC/WINDOW, NAS-14V2, TACAN, AFT C.G. CONTROL, ADC ALT. EVAL.	BOTH TEOC'S FAILED. NO TACAN TEST, AFT C.G. CONTROL GOOD.
29 APRIL 77	454	RIEDENAUER CARNOCHAN	1030 1150	1.3	1213.5			1	"	"	OBR w/AIR CASE, TEOC/WINDOW, NAS-14V2, TACAN, ADC ALT. BIAS, V.S. CAM.	1 LEG ONLY - TANKER KILLED. TEOC B FAILED. NO TACAN OR ADC TESTS ACCOMPLISHED.
4 MAY 77	455	RIEDENAUER FRAZIER	1032 1259	2.5	1216.0	77.2		1	"	"	OBR, ADC ALT. BIAS	OBR STUCK IN SPOTLIGHT MODE DURING CRUISE.
17 MAY 77	456	PUGH CARNOCHAN	1056 1416	3.3	1219.3			2	"	327	OBR AIR CASE, TEOC WINDOW/SHROUD, NAS-14V2, ADC ALT. BIAS, V.S. CAM.	OBJECTIVES ACCOMPLISHED.
19 MAY 77	457	RIEDENAUER FRAZIER	1050 1415	3.4	1222.7			2	"	"	OBR AIR CASE, TEOC/WINDOW SHROUD, NAS-14V2, ADC ALT. BIAS	OBJECTIVES ACCOMPLISHED. VIBS. NOT PRESENT ABOVE AN G OF 5/4.