

PREPARED BY
DATE
CHECKED BY

LOCKHEED CALIFORNIA COMPANY
REPORT NO. 955

DATE	FLT. NO.	PILOT REG	T.O. LAND	FLT. TIME	TOTAL TIME	MAX. ALT.	MAX. MACH	HOT LEGS	ENGINE S/N	TEST OBJECTIVES	REMARKS	TIME
8 MAR. 78	477	PUGH FRAZIER	1026 1309	2.7	1273.9	79.1		2	361 392	PROD. DEF H, OBR/ASARS-1, HEAT SHK SYS, MLG PISTON SEAL.	DEF H CHECKOUT, NO AUTO OPERATION (KNOWN PRIOR TO FLIGHT).	
15 MAR. 78	478	RIEDENAUER MORGAN	1030 1205	1.6	1275.5			1	" "	OBC AIR CAGE, DEF I, NAV TAPE II MOD 4 CORR. 3.	FLEW 1 LEG ONLY DUE TO TANKER ABORT, OBC BROKE. NO DEF I DATA.	
17 MAR. 78	479	RIEDENAUER MORGAN	0938 1103	1.4	1276.9	33.0	0.92	-	" "	HF RFI/EMI E-BAY MEASUREMENTS	SUBSONIC FLT. OBJECTIVE ACCOMPLISHED.	
22 MAR. 78	480	RIEDENAUER FRAZIER	1124 1435	3.2	1280.1			2	" "	PROD. DEF H, OBR/ASARS-1, DEF I.	OBJECTIVES APPARENTLY ACCOMPLISHED.	
29 MAR. 78	481	RIEDENAUER MORGAN	0945 1258	3.2	1283.3			2	" "	OBC AIR CAGE, NAV TAPE TII-M4-CORR. 3 TEST.	OBJECTIVES ACCOMPLISHED. NO SQUAWKS.	
14 APRIL 78	482	PUGH MORGAN	1045 1400	3.3	1286.6	77.5	3.0	2	" "	OBR/ASARS-1, DMRS HF CKS	FLOWN AS PLANNED.	
19 APRIL 78	483	RIEDENAUER FRAZIER	1047 1403	3.3	1289.9			2	" "	DEF H, OBR/ASARS-1, C.G. CONTROL	A/R DOOR WOULDN'T OPEN FOR SECOND A/R. 3 DEF H PASSES FLOWN.	
26 APRIL 78	484	PUGH MORGAN	1145 1345	2.0	1291.9	30.0	0.9	-	" "	" " " "	SPECIAL SUBSONIC FLT. OVER STS. TANKER ABORTED SO NO OBR OR C.G. DATA.	
28 APRIL 78	485	PUGH MORGAN	1001 1225	2.4	1294.3	76.5		1	" "	OBR/ASARS-1, C.G. CONTROL	GOOD TURN DATA OBTAINED. NO C.G. DATA - NOT FULL OFF TANKER.	
3 MAY 78	486	RIEDENAUER FRAZIER	1049 1528	4.6	1298.9			3	" "	DEF H, C.G. CONTROL	6 DEF H PASSES FLOWN. C.G. CONTROL GOOD.	
11 MAY 78	487	PUGH MORGAN	1049 1525	4.6	1303.5	79.7		3	" "	DEF H, C.G. CONTROL	6 PASSES FLOWN.	
17 MAY 78	488	RIEDENAUER FRAZIER	0945 1055	1.2	1304.7	76.6	3.0	1	" "	" " " "	PITCH SAS PROBLEM SO ONLY ONE PASS FLOWN FOR DEF H.	
19 MAY 78	489	RIEDENAUER FRAZIER	0900 1400	5.0	1309.7			2	" "	" " " "	FLEW 5 H PASSES OVER STS. LOOKED GOOD IN CKPT.	1:41:40 1:22
24 MAY 78	490	PUGH MORGAN	1155 1415	2.3	1312.0	77.0		1	" "	DMRS, C.G. CONTROL, TDI, NAV WINDOW TEMPS.	TANK 6 PROBLEM AGAIN W/GOOD IN G.A.	9.5 .2
2 JUNE 78	491	RIEDENAUER FRAZIER	1225 1529	3.1	1315.1			2	" "	DEF H, C.G. CONTROL, CSD CHARGE PRESS. X-DUCER, AI PLATFORM LOGIC	4 DEF H PASSES FLOWN - 2 DRY. TANK 6 OK. C.G. OK	1:31 1:18 1:10
21 JUNE 78	492	PUGH MORGAN	0930 1010	0.7	1315.8	41.0	2.10	-	" "	CAI/TEOC, DEF J, AFT C.G., NAV PLATFORM CONTRAL LOGIC, CSD SIGHT GAGE, CSD CH. PRESS.	LEFT ENG. FLAMEOUT AT 2.0 MN. FLIGHT ABORTED. TRANS. DMRS COL. PUGH'S LAST SR FLIGHT.	
28 JUNE 78	493	RIEDENAUER FRAZIER	0928 1223	2.9	1318.7			2	395	" " " "	LOTS OF RANDOM J LIGHTS. NAV V/R N.G.	1:25 1:16 1:45
12 JULY 78	494	SULLIVAN MORGAN	0928 1228	3.0	1321.7	79.6		2	" "	CAI/TEOC, DEF J, NAV PLATFORM CONTRAL LOGIC, BRAY HYDRO FLUID, AFT C.G., DMRS.	SULLIVAN'S FIRST 2006 FLT. LOTS OF RANDOM DEF J LIGHTS AGAIN.	1:30 1:18 1:4
18 JULY 78	495	RIEDENAUER FRAZIER	0933 1256	3.4	1325.1			2	" "	CAI/TEOC, DEF J, BRAY HYDRO FLUID, AFT C.G., DMRS	NO AIRPLANE SQUAWKS. RAN OUT OF AFAL RCDE. TAPF.	1:26 1:15 1:44