

SR 71 S/N 2006 TEST LOG

PREPARED BY:
DATE:
CHECKED BY:

LOCKHEED CALIFORNIA COMPANY
A DIVISION OF LOCKHEED AIRCRAFT CORPORATION

PAGE:
MODEL:
REPORT NO:

DATE	FLT NO.	PILOT RSO	T.O. LAND	FLT TIME	TOTAL TIME	MAX ALT	MAX MACH	HOT LEGS	ENGINE S/N L R	TEST OBJECTIVES	REMARKS
10 MAY 71	—								354 387 (K-1)	DEF A, S/B 110 GROUND TEST ON ENG. RUN	MRS. RESULTS GOOD. TEST COMPLETE.
10 MAY 71	—								✓ ✓	R/H FUEL MANIFOLD PRESSURE MEASUREMENT - GRND ENGR RUN	CYCLED FWD XFR AT IDLE & MIL. TEST N.G. - TANK 1 WAS FULL
11 MAY 71	—								✓ ✓	NOSE LN ₂ GRND TEST, WITH DEWAR PRESS. ON OSC.	RAN ~ 3 HRS - TO DEPLETION. OSC. RECORDS OBTAINED.
12 MAY 71	—								✓ ✓	R/H FUEL MANIFOLD PRESS. MEASUREMENT - GRND ENGR RUN	CYCLED FWD XFR & DUMP AT VARIOUS POWER SETTINGS. OSC & MRS RECORDS.
26 MAY 71	216	EVENSON SELBERG	1053 1357	3.1	639.3	77.7		2	✓ 306	OPS BAR, K-1 & MANY MISC. TESTS	ALL TESTS ACCOMP., OPS BAR PHOTOS OF RESOLUTION TARGETS.
7 JUNE 71	217	GERARD MCNEER	1325 1451	1.4	640.7	77.0		1	✓ ✓	IR SIGNATURE (SIN 2018 TARGET), K-1, OPS BAR, MLC HOSE, + OTHERS	5TH IIR PASS, ALL TESTS ACCOMP.
9 JUNE 71	218	EVENSON MCNEER	1104 1237	1.5	642.2	77.4		1	✓ ✓	2-LEG OPS BAR, K-1, SENS. ACCEL., HOT BOX, ADI + OTHERS	ACCOMP. ALL 1ST LEG OBJECTIVES - CANCEL 2ND LEG - NAV TOL LITE (HOT)
14 JUNE 71	219	EVENSON SELBERG	1250 1405	1.3	643.5	77.0		1	✓ ✓	IR SIGNATURE (2018 TGT) K-1 ENG MISC TEST ITEMS	ACCOMP. MISSION AS SCHEDULED
16 JUNE 71	220	GERARD SELBERG	1258 1409	1.2	644.7	77.0		1	✓ ✓	IR SIGNATURE, OPS BAR, K-1 ENG, SENS. ACCEL, TIRE PRESS. + OTHERS	6TH IIR PASS REPEAT OF KUT FILTER
18 JUNE 71	221	GERARD SELBERG	1220 1510	2.8	647.5	77.5		1	✓ ✓	OPS BAR, K-1 ENG, SENS. ACCEL, HOT BOX, ADI TEMPS, TIRE PRESS, MRS CASS, CSD XDC.	SECOND HOT LEG ABORTED DUE TO POOR RADIO RECEPTION.
7 JULY 71	222	EVENSON MCNEER	0855 1225	3.5	651.0				376 ✓	FERRY - PALMDALE TO EGLIN	
9 JULY 71	223	EVENSON MCNEER	0820 1020	2.0	653.0				✓ ✓	DEF A,	8 Passes Against B-4-B
14 JULY 71	224	GERARD SELBERG	0800 1156	3.9	656.9				✓ ✓	DEF A, RECEIVE ANTENNA TEST	11 Passes Against B-4-B
16 JULY 71	225	GERARD SELBERG	0817 1153	3.6	660.5 014				✓ ✓	DEF A,	12 Passes Against B-4-B
23 JULY 71	226	EVENSON SELBERG	0800 1205	4.1	664.6				✓ ✓	DEF A, FERRY EGLIN TO PALMDALE	3 Passes Against B-4-B
19 AUG 71	227	EVENSON MAUDZZI	1151 1557	4.1	668.7				354 (K-1) ✓	"A" SYS. AGAINST F4 FIGHTERS	SYS. A TESTS ACCOMPLISHED. THRESHOLD APPEARS TO BE SET TOO LOW.
23 AUG 71	228	GERARD SELBERG	1545 1820	2.6	671.3	33.0	0.90	—	✓ ✓	"A" SYS. AGAINST F4 FIGHTERS, MARKER BCN, INLET WIRING, AFT B/P DOOR SW.	
2 SEPT. 71	229	GERARD SELBERG	1310 1438	1.5	672.8	72.0		1	✓ ✓	"A" SYS. AGAINST F4'S, MARKER BCN, INLET WIRING, AFT B/P DOOR, K-1 ENG, & OTHERS.	FLT. ABORTED APPROX. T.O. + 30 WHEN ANS MALFUNCTIONED.
9 SEPT. 71	230	EVENSON SELBERG	1122 1418	2.9	675.7	76.0		1	✓ ✓	DEF A AGAINST F4'S, IRWS, MARKER K-1 ENG, CSD XDCER	NO DEF A RESULTS - F4'S RADAR CRAPPED OUT.