

ABBREVIATED AVIATION ACCIDENT REPORT (AAAR)

Source		FINAL						
1. Case Number	1a. Date of Accident	1b. Time	1c. Aircraft Serial Number	2a. Classification			2b. Category	
19740425001	Apr 25 1974	0900	7015009	E				
3. Type of Aircraft	4. Period Of Day	5. No Acft Involved	6. Nearest Installation					
CH47C	DAY	1	-					
7. Accident Location		a. On Post	b. Not On Airfield	d. TEXAS				
8. Organization Involved in Accident								
Unit	UIC7	UIC6	UIC5	UIC4	UIC3	UIC2	MACOM	Station
WAAVD0			WAAVAA	WAGEFF	W0VCAA	WAT4FF	W3YBAA	48396
D CO			227AVBN	1CAVDIV	HOOD	3 CORPS	FORSCOM	FT HOOD, TX
9. Organization Accountable for Accident								
WAAVD0			WAAVAA	WAGEFF	W0VCAA	WAT4FF	W3YBAA	48396
D CO			227AVBN	1CAVDIV	HOOD	3 CORPS	FORSCOM	FT HOOD, TX
10. Estimated Accident Cost								
a. Total Loss	b. Aircraft Damage		c. Man Hrs	d. Man Hrs Cost	e. Other Mil Damage		f. Civilian Damage	
No	\$0		0	\$0	\$0		\$0	
g. Injury		h. Total This Aircraft		i. Total Accident				
\$0		\$0		\$0				
11. General Data								
a. Mission				S/M	b. Flight Plan		c. Data Recorder	
S - SERVICE					VFR			
d. Night Vision		e. Fire		f. Fluid Spillage		g. Field Training		
		NONE		Yes				
12. Flight Data								
a. Emergency		Duration		Phase of Operation				
		0		M - LANDING AIRCRAFT				
		AGL	KIAS	Weight		Overgross		
b. Termination		Duration		Phase of Operation				
		.5		-				
		AGL	KIAS	Weight		Overgross		
13. Type Event								
01 - Precautionary Landing			-			-		
14. Accident Cause Factors			Human Error		Material Failure		Environmental	
			UNKNOWN		NO		NO	
15. Summary								
OIL LEAK FROM NO. 2 ENGINE WAS DRIPPING ON NO. 2 FIRE DETECTION SYSTEM CAUSING								

ILLUMINATION OF FIRE WARNING LIGHT. NO. 2 ENGINE OIL FILTER WAS LOOSE AND NOT PROPERLY INSTALLED. OIL FILTER TIGHTENED, INSPECTED AND MOC ACCOMPLISHED. ACFT RELEASED FOR FLYING.\\

16. COMPONENT AND PART FAILURE/MALFUNCTION DATA

Major Component Information

a. Nomenclature	b. Type/Design/Series	c. Part Number	d. NSN	e. MFG Code	f. Part Serial No
ENGINE	T55L7X				

Part Information

a. Nomenclature	c. Part Number	d. NSN	e. MFG Code	f. Part Serial No
FILTER ASSY	208017005	2840009803350	91547	

g. Cause Failure

Functional Group

Material	Maintenance	Design	Manufacture	03 - ENGINE/POWER PLANT 07 - LUBRICATION SYSTEM
NONE	DEFINITELY			11 - FILTER -

Type Failure

Cause Failure

340 - IMPROPERLY INSTALLED	-	979 - MAINTENANCE ERROR	-
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17. ENVIRONMENTAL

a. General

(1) IMC

(2) VMC

(3) Unknown

b. Environmental Conditions

1. Weather Conditions

2. Other Conditions

(a) Hail	<input type="checkbox"/>	(a) Animals	<input type="checkbox"/>
(b) Sleet	<input type="checkbox"/>	(b) Fowl	<input type="checkbox"/>
(c) Fog	<input type="checkbox"/>	(c) Surface	<input type="checkbox"/>
(d) Drizzle	<input type="checkbox"/>	(d) Noise	<input type="checkbox"/>
(e) Rain	<input type="checkbox"/>	(e) Chemicals	<input type="checkbox"/>
(f) Snow	<input type="checkbox"/>	(f) Radiation	<input type="checkbox"/>
(g) Lightning	<input type="checkbox"/>	(g) Glare	<input type="checkbox"/>
(h) Thunderstorm	<input type="checkbox"/>	(h) FOD	<input type="checkbox"/>
(i) Gusty Winds	<input type="checkbox"/>	(i) Temperature	<input type="checkbox"/>
(j) Freezing Rain	<input type="checkbox"/>	(j) Vibration	<input type="checkbox"/>
(k) Other	<input type="checkbox"/>	(k) Dust	<input type="checkbox"/>

c. Aircraft Icing

No Yes

d. Turbulence

No Yes

19. MOON ILLUMINATION DATA

a. Above Horizon	b. Visible	c. Degrees Above Horizon	d. Percent Illumination	e. Clock Position
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			

20. WIRE STRIKE DATA

a. Wire Strike	b. WSPS Installed	c. WSPS Engaged
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<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes	
d. WSPS Cut Wire		e. WSPS Functioned	
<input type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes	Number wires	0
f. Wires Struck			
Dia.(inches)			
21. PERSONNEL DATA			
Person # 1	c. Grade	d. Sex	e. Duty
	O2		PC - PILOT IN COMMAND
f. SVC		g. UIC	h. Role
A - ACTIVE ARMY		WAAVD0	U - UNKNOWN
<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
i. On Controls		j. Lab Test	k. Hrs Slept 24
		l. Hrs Worked 24	m. Hrs Flown 24
<input type="checkbox"/> Yes <input type="checkbox"/> No			
n. RL		o. FAC	p. Injury
			q. MTDS Total Flt Hrs
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	-	0
22. IMPACT/PROTECTIVE/ESCAPE/SURVIVAL/RESCUE DATA			
a. Aircraft Space Compromised		b. Escape/Survival Difficulties	c. Protective/Restraint Equip Functioned
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
24. FINDINGS AND RECOMMENDATIONS			
Findings			
Not Reported			
Recommendations			
Not Reported			