

UNCLASSIFIED

ABBREVIATED AVIATION ACCIDENT REPORT (AAAR)								
Source	PRAM							
1. Case Number	1a. Date of Accident	1b. Time	1c. Aircraft Serial Number	2a. Classification	2b. Category			
19800224005	Feb 24 1980	1045	7015009	E				
3. Type of Aircraft	4. Period Of Day	5. No Acft Involved	6. Nearest Installation					
CH47C	DAY	1	48080 - BIGGS AAF, TX					
7. Accident Location		a. Off Post	b. On Airfield	d. TEXAS				
8. Organization Involved in Accident								
Unit	UIC7	UIC6	UIC5	UIC4	UIC3	UIC2	Army Headquarters Element	Station
WCBJAA					WH3QFF	WAT4FF	W3YBAA	48396
34SUPBN					6CAVBDE	3 CORP	FORSCOM	FT HOOD, TX
9. Organization Accountable for Accident								
WCBJAA					WH3QFF	WAT4FF	W3YBAA	48396
34SUPBN					6CAVBDE	3 CORP	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				
No	\$0	0	\$0	\$0				
f. Civilian Damage		g. Injury		h. Total This Aircraft		i. Total Accident		
\$0		\$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		A - STARTING ENGINE/RUN-UP				
		AGL	KIAS	Weight		Overgross		
b. Termination		Duration		Phase of Operation				
		AGL	KIAS	Weight		Overgross		
13. Type Event								
01 - Precautionary Landing								

14. Accident Cause Factors		Human Error	Material Failure	Environmental	
		UNKNOWN	DEFINITE	NO	
15. Summary					
DURING START SEQUENCE NUMBER TWO ENGINE START MOTOR PRESSURE LINE SEPARATED FROM FITTING.					
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
HYDRAULIC					
Part Information					
a. Nomenclature		c. Part Number	d. NSN	e. MFG Code	f. Part Serial No
HOSE ASSY		114H3150164		77272	
g. Cause Failure			Functional Group		
Material	Maintenance	Design	Manufacture	06 - HYDRAULIC 08 - OTHER	
DEFINITE ROLE	NONE			02 - PLUMBING 24 - PULLEY	
Type Failure			Cause Failure		
576 - RUPTURED			999 - UNDETERMINED		
17. ENVIRONMENTAL					
a. General		(1) <input type="checkbox"/> IMC	(2) <input type="checkbox"/> VMC	(3) <input type="checkbox"/> 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		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	d. Turbulence		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
19. MOON ILLUMINATION DATA					
a. Above Horizon		b. Visible		c. Degrees Above Horizon	d. Percent Illumination
<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	
<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	<input type="checkbox"/> No <input type="checkbox"/> Yes		
d. WSPS Cut Wire		e. WSPS Functioned		f. Wires Struck	
<input type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes	Number wires	0	Dia.(inches)	
21. PERSONNEL DATA					
Person # 1	c. Grade	d. Sex	e. Duty		
	W3		PI - PILOT		
f. SVC		g. UIC	h. Role	i. On Controls	
O - OTHER		WCBJAA	U - UNKNOWN	<input type="checkbox"/> No <input type="checkbox"/> Yes	
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
Person # 2	c. Grade	d. Sex	e. Duty		
	W3		PC - PILOT IN COMMAND		
f. SVC		g. UIC	h. Role	i. On Controls	
O - OTHER		WCBJAA	U - UNKNOWN	<input type="checkbox"/> No <input type="checkbox"/> Yes	
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					

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