

MISHAP REPORT

REPORT DATE
3/11/77

FROM
A. J. Hutto

MODEL CH-47C	S/N B-718	LOCATION 8 miles nw of Bridgeton, N.J.	DATE 3/11/77	TIME 1330
DEPARTURE POINT Boeing Vertol	TIME 1300	DESTINATION POINT Boeing Vertol	E.T.A. 1 hour	
MISSION 1st production checkout flight	SLING TOWING <input type="checkbox"/>	ASSIGN TO Boeing Vertol	BASE Phila., Pa.	
A/C T.T. 30 minutes	TIME THIS FLIGHT 30 minutes	HOURS SINCE PERIODIC 30 minutes	HOURS SINCE MINOR	TIME OF LAST O/H
GROSS WEIGHT AT TAKE-OFF 27,000 lbs	WEIGHT AT MISHAP 25,000 lbs	CENTER OF GRAVITY AT TAKE-OFF <input type="checkbox"/> FORWARD <input type="checkbox"/> AFT X-Mid		

ACCIDENT: <input type="checkbox"/> MAJOR <input type="checkbox"/> MINOR	LANDING: <input checked="" type="checkbox"/> PRECAUTIONARY FORCED	<input type="checkbox"/> STRIKE- ALPHA MAJOR SUBSTANTIAL	<input type="checkbox"/> OVERHAUL MINOR	<input type="checkbox"/> NON- RECOVERABLE NO DAMAGE	<input type="checkbox"/> FIRE EXPLOSION	<input type="checkbox"/> PRE- MISHAP AT MISHAP POST MISHAP
<input type="checkbox"/> INCIDENT	<input type="checkbox"/> COMBAT DAMAGE	<input type="checkbox"/> LIMITED	<input type="checkbox"/> OTHER			

OPERATION	OPERATION	OPERATION	OPERATION
1 START <input checked="" type="checkbox"/>	8 REAR FLIGHT <input checked="" type="checkbox"/>	15 LANDING ROLL <input checked="" type="checkbox"/>	22 TOWING <input checked="" type="checkbox"/>
2 ROTOR ENGAGE <input checked="" type="checkbox"/>	9 SIDE FLIGHT <input checked="" type="checkbox"/>	16 GO AROUND <input checked="" type="checkbox"/>	23 SLING/HOIST HOOK-UP <input checked="" type="checkbox"/>
3 TAXIING <input checked="" type="checkbox"/>	10 CLIMB <input checked="" type="checkbox"/>	17 ROTOR SHUTDOWN <input checked="" type="checkbox"/>	24 SLING/HOIST RELEASE <input checked="" type="checkbox"/>
4 LIFT OFF T.O -GROUND ROLL <input checked="" type="checkbox"/>	11 DESCENT <input checked="" type="checkbox"/>	18 ROTOR FOLD <input checked="" type="checkbox"/>	25 GROUND SERVICE <input checked="" type="checkbox"/>
5 HOVER <input checked="" type="checkbox"/>	12 AUTOROTATION <input checked="" type="checkbox"/>	19 LAND APPROACH <input checked="" type="checkbox"/>	26 GROUND OPERATIONS <input checked="" type="checkbox"/>
6 TRANSITION <input checked="" type="checkbox"/>	13 FLARE <input checked="" type="checkbox"/>	20 PARKED - GROUND <input checked="" type="checkbox"/>	27 Cruise <input checked="" type="checkbox"/>
7 FORWARD FLIGHT <input checked="" type="checkbox"/>	14 TOUCHDOWN <input checked="" type="checkbox"/>	21 PARKED - WATER <input checked="" type="checkbox"/>	28 <input type="checkbox"/>

NUMBER ABCARD 3	NUMBER IN CREW 3	FATALITIES: None	INJURIES: None
		CREW _____ PASS. _____	CREW _____ PASS. _____

NAME	CREW DUTY	INJURY	TOTAL FLIGHT TIME	TIME THIS MODEL
A.J.Hutto	Pilot			
P.Camerano	Copilot			
C.E.Kessler	Crew Chief			

PASSENGERS

<input type="checkbox"/> I.F.R.	<input checked="" type="checkbox"/> V.F.P.	<input checked="" type="checkbox"/> LOCAL	<input type="checkbox"/> OTHER	TIME OF LAST RADIO REPORT 1330	TROUBLE REPORTED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
---------------------------------	--	---	--------------------------------	--	--

NATURE OF TROUBLE
Transmission chip detector caution light came on in flight. Precautionary landing accomplished to check transmission magnetic plugs. Found very small metal sliver approx. 1/16" long on aft thrust bearing mag plug.(cont'd

CEILING CAVU	TEMP. (F.) 20°	DEW POINT	WIND DIRECTION SW at 10 knots	WIND VELOCITY below)
<input type="checkbox"/> FOG	<input type="checkbox"/> HAIL	<input type="checkbox"/> THUNDERSTORMS	<input type="checkbox"/> TURBULENCE MODERATE	<input type="checkbox"/> LIGHTENING
<input type="checkbox"/> ICING	<input type="checkbox"/> DUST	<input type="checkbox"/> LOW CLOUDS	<input type="checkbox"/> SEVERE	<input type="checkbox"/> OTHER
<input type="checkbox"/> OTHER				

ELEVATION	<input checked="" type="checkbox"/> LEVEL	<input type="checkbox"/> ROLLING	<input type="checkbox"/> MOUNTAINS	<input type="checkbox"/> WOODED	<input type="checkbox"/> WATER	<input type="checkbox"/> DESERT
_____ FT.	<input type="checkbox"/> OTHER					

cleaned same and resumed flight. No damage to farmers field. Test flight resumed and completed.

REMARKS