ABBREVIATED AVIATION ACCIDENT REPORT (AAAR) FOR ALL CLASS C, D, E, F, COMBAT A AND B, AND ALL AIRCRAFT GROUND For use of this form, see DA Pamphlet 385-40; the proponent agency is OCSA.	*REQUIREMENTS CONTROL SYMBOL* CSOCS-309

COMPLETE BLKS 1-18 FOR ALL ACDTS, NO FURTHER ENTRY IS REQUIRED FOR CLASS D, E, AND F ACDTS NOT INVOLVING HUMAN ERROR / INJURY.

1. DATE/CASE NO. OF ACCIDENT	**a. (YYYYMMDD)** 20030113	**b. Time (Lcl)** 09:30

2. **a. Classification** [ ] A [ ] B [X] C [ ] D [ ] E [ ] F C

b. Category [ ] Flight [ ] Flight Related [X] Acft Ground [ ] UAS C - Aircraft Ground

One-Liner

Acft landed on a road and was taxiing forward when road under the Acft gave-away.

1c. Aircraft Serial Number 8424175	**3. TYPE OF ACFT (MTDS)** CH47D - CH47D

4. PERIOD OF DAY [ ] Dawn [X] Day [ ] Dusk [ ] Night 2 - Day

5.NO ACFT INVOLVED 1	**6. NEAREST MIL INSTALLATION** AF200 Bagram, Afghanistan (MAP)

7. ACCIDENT LOCATION

a. [ ] On-Post [ ] Off-Post R - Not Reported

b. [ ] On Airfield [ ] Not on Airfield R - Not Reported

c. City (Nearest to acdt site)	**d. State**	**e. Country (If not USA)**
NotAvailableAtConversion	99 - Not Applicable	AF - Afghanistan

f. Grid or Latitude / Longitude Not Reported Not Reported Not Reported.Not Reported / Not Reported Not Reported.Not Reported

8. ORGANIZATION INVOLVED

a. Name of Unit	**c. Home Station**	**d. Army HQ**
Not Reported	21128 - Ft Campbell, KY	W3YBAA-FORSCOM

b. UIC (6 Digit Unit Id Code) **Aircraft Serial Number** 8424175

UIC8	UIC7	UIC6	UIC5	UIC4	UIC3	UIC2	UIC1
(b)(3)			(b)(3)				
DET			7/101AB	159AVBD	101ABDV	18CORPS	FORSCOM

9. ORGANIZATION DEEMED ACCOUNTABLE (If same as block 8 leave blank)

a. Name of Unit	**b. UIC (6 Digit Unit Id Code)**	**c. Home Station**	**d. Army HQ**
Not Reported	(b)(1)1.4a DET	21128 - Ft Campbell, KY	(b)(3) FORSCOM

b. UIC (6 Digit Unit Id Code) **Aircraft Serial Number** 8424175

UIC8	UIC7	UIC6	UIC5	UIC4	UIC3	UIC2	UIC1
(b)(3)			(b)(3)				
DET			7/101AB	159AVBD	101ABDV	FORSCOM	FORSCOM

10. ESTIMATED ACCIDENT COST	**a. Acft Total Loss**	☐ Yes ☒ No N - No	Serial- 8424175
b. Acft Damage (Excl man hr)	$46,000	**Responsible Owner**	A Army
c. No. Man Hrs 0	**d. Man Hrs Cost** $0	**Aircraft Owner**	A Army
e. Other Damage Mil	$0	**Responsible Owner**	Not Reported Not Reported
f. Civilian Damage	$0	**Responsible Owner**	Not Reported Not Reported
g. Injury Cost $0	**h. Total (this aircraft)**	$46,000	**i. Total (All Aircraft)** $46,000

11. GEN. DATA	**a. Msn**	**(1) Type (Trig, Svc, etc.)** S - Service 13 - Support Not Reported	**(2)** S - Single ☒ **Single-ship** ☐ **Multi-ship**	**b. Flight Plan** 0 - VFR ☐ **NA** ☒ **VFR** ☐ **IFR**

c. Digital Source Collector Installed R - Not Reported ☐ **Yes** ☐ **No** **If "Yes" Specify Type** Not Reported	**d. Night Vision Device/System In use** R - Not Reported ☐ **Yes** ☐ **No** **If "Yes" Specify Type**
e. Fire Not Reported ☐ **None** ☐ **Postcrash** ☐ **Inflight** ☐ **Other**	**f. Flammable Fluid Spillage (If "Yes" for Class A, B, and C acdts, attach DA Form 2397-6)** ☐ **Yes** ☐ **No** R - Not Reported

g. Field Training Exercise (FTX) C - Conflict/Operational Contingency

☐ **Yes** ☒ **No** **If "Yes" Name of FTX** 17 - Enduring Freedom (Afghanistan)

Location Description NotAvailableAtConversion

Explosive Involved R Not Reported	**Present** R Not Reported	**Secured** R Not Reported

Source 2 Command Direct	**Coder** 9	**Date Received** 13 Jan 2003
USASC Investigate R Not Reported	**Advisor Sent** R Not Reported	**Transaction Date** 2 Feb 2007
ARAS Case ID Not Reported	**Initial Notification Number** Not Reported	**RCAS Case ID** Not Reported
Mil Grid Ref System Not Reported	**Latitude** Not Reported	**Longitude** Not Reported

12. FLIGHT DATA	**Flight Duration**	**Phase of Operation (Enter max of 3 codes from Table 3-4 of DA Pam 385-40 or specify phase (e.g. hover, NOE, etc.)**	**Altitude AGL**	**Airspeed KIAS**	**Aircraft Weight**	**Overgross for Conditions**	
						Yes	**No**
a. At Emergency	**Hours** #Error **Tenths** #Error	Not Reported Not Reported Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
b. At Impact /Acdt or Termination	**Hours** #Error **Tenths** #Error	Not Reported Not Reported Not Reported	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported

13. TYPE EVENTS (Enter max 3 codes from Table 3-2 DA Pam 385-40 or specify type event which best describes the acdt/incdt, e.g. tree strike, genderator failure, eng overspeed, hard landing, fuel exhaustion, dropped cargo, oil cooler bearing failure, etc.)	12 - Aircraft/UAS Ground Accident 83 - Landing Gear/Arresting Hook Not Reported

14. ACCIDENT CAUSE FACTORS (Enter D, S, or U to identify Definite, Suspected, or Undetermined causes)			
	a.	N	**Human Error (If D or S complete blks 21, 23, &24)**
	b.	N	**Materiel Failure/Malfunction complete blks 21, 23, & 24)**
	c.	N	**Environmental (If D or S Complete blk 17)**

15. SUMMARY (Enter summary of acdt sequence from onset of emergency through termination of flight. For Class D, E, and F, include the type of materiel failure and/or environmental factors.)

Acft landed on a road and was taxiing forward when road under the Acft gave-away. - - - Source changed to Command Direct by verbal order of the Commanding General - - -.

16. COMPONENT AND PART FAILURE/MALFUNCTION DATA (part that initiated failure/malfunction)

Aircraft MTDS	None to Report	**Aircraft Serial #**	

Identification	**Major Component**	**Part**		
a. Nomenclature				
b. Type, Design, and Series				
c. Part Number				
d. NSN				
e. Manufacturer's Code				
f. Part Serial No.				
g. Cause Failure / Malfunction	**(1) Materiel** **(2) Maintenance** **(3) Design** **(4) Manufacture**	**FGCODE (USACRC)**	**TYPEFL**	**CAUFL**

17. ENVIRONMENTAL (Chk conditions at time of acdt.)

a. General **(1)** ☐ **IMC** **(2)** ☒ **VMC** **(3)** ☐ **Unk** 2 - VMC

b. Environmental Conditions

(1) Weather Conditions				**(2) Other Conditions**			
(a) Hail	☐ Not Reported	**(g) Lightning**	☐ Not Reported	**(a) Animals**	☐ Not Reported	**(g) Glare**	☐ Not Reported
(b) Sleet	☐ Not Reported	**(h) Thunderstorm**	☐ Not Reported	**(b) Fowl**	☐ Not Reported	**(h) FOD**	☐ Not Reported
(c) Fog	☐ Not Reported	**(i) Gusty Winds**	☐ Not Reported	**(c) Surface**	☐ Not Reported	**(i) Temperature**	☐ Not Reported
(d) Drizzle	☐ Not Reported	**(j) Freezing Rain**	☐ Not Reported	**(d) Noise**	☐ Not Reported	**(j) Vibration**	☐ Not Reported
(e) Rain	☐ Not Reported	**(k) Other**	☐ Not Reported	**(e) Chemicals**	☐ Not Reported	**(k) Dust**	☐ Not Reported
(f) Snow	☐ Not Reported			**(f) Radiation**	☐ Not Reported		

Aircraft MTDS	CH47D - CH47D	**Aircraft Serial #**	8424175
c. Acft Icing	[X] **No** [ ] **Yes** N - No	**d. Turbulence**	[X] **No** [ ] **Yes** N - No
Accident Site	**Secured** R Not Reported	**Disturbed** R Not Reported	**Photos** R Not Reported
Multi Ship Number	Not Reported	**Position in Flight**	Not Reported
Digital Source Collector Type	Not Reported		

Injuries	**Fatal**	**Disabling**	**Nondisabling**	**Missing**	**NotInjured**
Occupants Military	0	0	0	0	4
Occupants Other	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
Non-Occupants Military	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
Non-Occupants Other	Not Reported	Not Reported	Not Reported	Not Reported	Not Reported
Total this Acft	0	0	0	0	4

18. BOARD PRESIDENT/ASO/POC (Name, Signature, and Date)	**Grade**	**Branch** Not Reported	**Address and Tel. No.**
	E-mail		

COMPLETE BLKS 19 - 26 FOR ALL CLASS C, COMBAT CLASS A, B, ACFT GROUND CLASS A, B, C, AND ALL CLASS ACDTS INVOLVING HUMAN ERROR/INJURY.

19. MOON ILLUMINATION DATA (For night Class A, B, or C acdts. If blk a is "No", no other entry is required).

a. Moon Above Horizon [ ] **Yes** [ ] **No** R - Not Reported	**b. Moon Visible** [ ] **Yes** [ ] **No** R - Not Reported	**c. Moon (Degrees Above Horizon)** Not Reported
d. Percent of Moon Illumination Not Reported	**e. Moon (Clock Position from Flight Path/Nose of Acft)** Not Reported	

20. WIRE STRIKE DATA (If "no" in blk a, no other entry is required)

Aircraft MTDS	CH47D - CH47D	**Aircraft Serial #**	8424175

a. Wire Strike [ ] **Yes** [X] **No** N - No	**b. WSPS Installed** [ ] **Yes** [ ] **No** Z - Not Applicable	**c. WSPS Engaged Wire** [ ] **Yes** [ ] **No** Z - Not Applicable
d. WSPS Cut Wire [ ] **Yes** [ ] **No** Z - Not Applicable	**e. WSPS Functioned as Designed** [ ] **Yes** [ ] **No** Z - Not Applicable	

Aircraft MTDS	Not Reported	**Aircraft Serial #**	Not Reported

f. Wires Struck No. Not Reported **Dia (inches)** Not Reported Not Reported

21. PERSONNEL DATA (Complete for each crew member with access to flight controls or other personnel injured or having a contributing role in the accident, use additional forms as needed).

a. Name (last, first MI)	(1) SSN	(2) Grade	(3) Gender
PII Data	PII Data	Not Reported	Not Reported

(4) Duty	(5) SVC	(6) UIC (Assigned)	(7) Contributing Role ☐ D ☐ S ☐ N ☐ U
Not Reported	Not Reported	Not Reported	PII Data

(8) On Flt Controls ☐ Yes ☐ No	(9) (a) Lab Test ☐ Yes ☐ No	(9) (b) Results ☐ Pos ☐ Neg
Not Reported	Not Reported	Not Reported

(10) Activity (Last 24 Hrs)	(a) Hrs Slept Not Reported	(b) Hrs Worked Not Reported	(c) Hrs Flown Not Reported

(11) (a) RL ☐ 1 ☐ 2 ☐ 3	(b) FAC ☐ 1 ☐ 2 ☐ 3	(c) DATE Redeployed from Combat Zone
Not Reported	Not Reported	Not Reported

(12) Injury (if "yes" complete DA Form 2397-9)	(13) Total Flight Hours (acdt MTDS)	(14) Total Flight Hours
☒ Yes ☐ No Not Reported	Not Reported	Not Reported

23. ACDT CAUSE FACTORS (Blk 24 must support all cause factors checked: See DA Pam 385-40 for definition of cause factors)

a. Training Failure	Not Reported	(Stds exist but not known or ways to achieve them not known)	c. Leader Failure	Not Reported	(Stds are known but not enforced)
b. Standards Failure	Not Reported	(Stds not clear, practical or do not exist)	d. Individual Failure	Not Reported	(Stds are known but not enforced)

e. Support Failure: Not Reported (Inadequate equip/facilities/svcs/no or type personnel)

22. IMPACT/PROTECTIVE/ESCAPES/SURVIVAL/RESCUE DATA (For Class A, B, and C acdts)

Aircraft MTDS	CH47D = CH47D	Aircraft Serial #	8424175

a. Acft Occupiable Space Compromised (If "yes" DA Form 2397-6 is required)		Yes	X	No	N - No
b. Escape/Survival Difficulties (If "yes" DA Form 2397-10 required for the individual)		Yes	X	No	
c. Protective/Restraint Equip Functioned as designed (If "no" DA Form 2397-10 required for the individual)	X	Yes		No	Y - Yes

24. FINDINGS AND RECOMMENDATIONS (See Instructions in DA Pam 385-40 for writing findings and recommendations. Use additional sheet if required)

Not Reported

Not Reported

USACRC use only	Duty	Role	Failure/error Code	SI 1	RM 1	RM 2	RM 3
	Phase of OP	Task/part no.		SI 2	RM 1	RM 2	RM 3

25. LIST OF ATTACHMENTS (CCAD, DA Forms 2397-4, 8, 9, etc.)

26. COMMAND REVIEW (Required for Class A and b combat and all Class C acdts. Use separate sheet for nonconcurrence, additional findings, and recommendations.)

REVIEWER	Organization	Name (Typed/Printed)	Rank	Signature	Comments			
a. Unit Commander	Not Reported	PII Data	Not Reported			Concur		Non-concur

b. Reviewing Official	Not Reported	PII Data	Not Reported			**Concur**		**Non-concur**
c. Approving Authority	Not Reported	PII Data	Not Reported			**Concur**		**Non-concur**
d. DA Review	Not Reported	PII Data	Not Reported		**Approved for entry into ASMIS (YYYYMMDD)**			
					Not Reported			

Duty Type	**Duty**	**Role**
Other	R Not Reported	R

US Army Combat Readiness/Safety Center Recorded Information

Source	**Coder**	
C - Command Direct	9 PII Data	
Received Date	**Established Date**	**Transaction Date**
2003 01 13	2003 01 13	2007 02 02
USASC Investigate	**Advisor Sent**	
R - Not Reported	R - Not Reported	
ARAS Case ID	**Initial Notification Number**	**RCAS Case ID**
Not Reported	Not Reported	Not Reported

** 3W Data **

ABACUS DATA

Cause No	**Role**	**Phase of Operation**
1	P - Present	4B - Taxi-After Landing

Subject	**Action Verb**	**Sub Manner**
EFR6 - Roads	C09 - Collapsed	Not Reported - Not Reported

Position/Condition	**Object Qualifier**
X17 - Enduring Freedom (Afghanistan) Not Reported - Not Reported	Not Reported - Not Reported Not Reported - Not Reported

Object	**Reason Qualifier**	**Reason Category**
Not Reported - Not Reported	Not Reported - Not Reported	N1 - Not Reported

Cause No	Result No	Subject	Action Verb
1	1	M020327 - Landing Gear - Tail Gear - Wheel	S11 - Slipped

Position/Condition	Object Qualifier
Not Reported - Not Reported Not Reported - Not Reported	Not Reported - Not Reported Not Reported - Not Reported

Object

Not Reported - Not Reported

Cause No	Result No	Subject	Action Verb
1	2	M020303 - Landing Gear - Tail Gear - Linkage	B02 - Bent

Position/Condition	Object Qualifier
Not Reported - Not Reported Not Reported - Not Reported	Not Reported - Not Reported Not Reported - Not Reported

Object

Not Reported - Not Reported

A5 Summary

Acft landed on a road and was taxiing forward when road under the Acft gave-away. - - - Source changed to Command Direct by verbal order of the Commanding General - - -.

A9 Sanitized Summary

Acft landed on a road and was taxiing forward when road under the Acft gave-away.