

WAR DEPARTMENT
U. S. ARMY AIR FORCES
REPORT OF AIRCRAFT ACCIDENT

14-1-15-29
4

51-071

(1) Place Freeman Field, Seymour, Indiana (2) Date 18 January 1944 (3) Time 1312Z
 AIRCRAFT: (4) Type and model AT-10 (5) A. F. No. 4 9412 (6) Station Freeman Field
 Organization: (7) AAFETC (8) 30th Wing (9) 1079th TETS
 (Command and Air Force) (Group) (Squadron)

| DIR | NAME (Last name first) | RATING | SERIAL No. | RANK | PERSONNEL CLASS | BRANCH | AIR FORCE OR COMMAND | STATUS OF PERSONNEL | USE OF PARACHUTE |
|------|---------------------------|--------|------------|------|-----------------|--------|----------------------|---------------------|------------------|
| (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) |
| B32 | SP Stevens, H. B. | SP | 11073456 | A/C | 62 | A.C. | AAFETC | None | No |
| B33 | SC Thomas, J. E. | SP | 15875454 | A/C | 62 | A.C. | AAFETC | None | No |



(20) Stevens Howard L. (21) 11073456 (22) A/C (23) 62 (24) A.C.
 (Last name) (First name) (Middle initial) (Serial number) (Rank) (Personnel class) (Branch)
 Assigned (25) AAFETC (26) 30th Wing (27) 1079th TETS (28) Freeman Field
 (Command and Air Force) (Group) (Squadron) (Station)
 Attached for flying (29) AAFETC (30) 30th Wing (31) 1079th TETS (32) Freeman Field
 (Command and Air Force) (Group) (Squadron) (Station)
 Original rating (33) S (34) - Present rating (35) S (36) - Instrument rating (37) -
 (Rating) (Date) (Rating) (Date) (Rating) (Date)

First PILOT HOURS:
 (at the time of this accident)
 (1) This type 24:50 (42) Instrument time last 6 months Not Involved
 (19) This model 24:50 (43) Instrument time last 30 days Not Involved
 (10) Last 90 days 55:30 (44) Night time last 6 months Not Involved
 (41) Total 108:20 (45) Night time last 30 days Not Involved

AIRCRAFT DAMAGE NF

| DAMAGE | | | (49) LIST OF DAMAGED PARTS |
|-------------------|---------------------|--|----------------------------|
| (46) Aircraft | <u>3</u> | | See attached list. 38 |
| (47) Engine(s) | <u>04</u> <u>04</u> | | |
| (48) Propeller(s) | <u>M4</u> <u>M4</u> | | |

(50) Weather at the time of accident Visibility 3 miles with light smoke, ceiling E. 11,000 feet.
Wind NNW 5 mph.

(51) Was the pilot flying on instruments at the time of accident No.
 (52) Cleared from Freeman Field (53) To Local (54) Kind of clearance Contact
5173 71 5173
 (53) Pilot's mission Local transition.

(54) Nature of accident Forced landing on take-off.
07-56
 (57) Cause of accident The right throttle control cable had been improperly installed so that it was fouled by the landing gear when the landing gear was retracted.

(58) Has Form #54 been submitted? No.
20
2-36

DESCRIPTION OF ACCIDENT

(Brief narrative of accident. Include statement of responsibility and recommendations for action to prevent repetition)

A/C Stevens, H. L., Student Pilot and A/C Thomas, Student Co-pilot, were flying local transition from Freeman Field on 15 January 1944 in AT-18 A.F. No. 41-9412.

Cadet Stevens took off, and, immediately after raising the wheels, the right engine's power failed completely. The air speed at the time was very low so a forced landing was made straight ahead with the wheels retracted damaging propellers, engines, and lower engine nacelles.

Upon investigating the accident it was found that the right throttle control cable had been improperly installed so that it was fouled by the landing gear when the landing gear was retracted cutting out the right engine.

Pictures have been taken of the airplane and of the fouled throttle cable and have been shown to all mechanics and squadron inspectors to impress on them the results of improper installation. Lectures have been given to all mechanics and squadron inspectors to make certain that they all understand the proper installation.

We recommend that a retraction test of the landing gear be made on all airplanes when such an installation has been made.

5 Incls:

- #1 - Pilot Statement.
- #2 - Co-pilot Statement.
- #3 - Damaged Parts List.
- #4 - Form 1.
- #5 - Form 1A.
- #6 - Photograph (1)

Signature

Robert J. DuChaine
(Investigating Officer)

ROBERT J. DU CHAINE

Captain, Air Corps

Aircraft Accident Officer

20 January 1944

AGS2 16-11-10 4-942) F SEYMOUR, IN.

