



05.10.2015 12:42



05.10.2015 13:01



05.10.2015 13:01



05.10.2015 13:01



05.10.2015 13:01



05.10.2015 13:01



05.10.2015 13:01



05.10.2015 13:02





05.10.2015 13.02



05.10.2015 13:02



05.10.2015 13:02



05.10.2015 13:02



05.10.2015 13:02



05.10.2015 13:02



05.10.2015 13:03



05.10.2015 13:03





05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03





05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:03



05.10.2015 13:05



05.10.2015 13:05



05.10.2015 13:05



05.10.2015 13:05



05.10.2015 13:05





05.10.2015 13:06



05.10.2015 13:06



05.10.2015 13:06



05.10.2015 13:06



05.10.2015 13:06



05.10.2015 13:06



05.10.2015 13:06

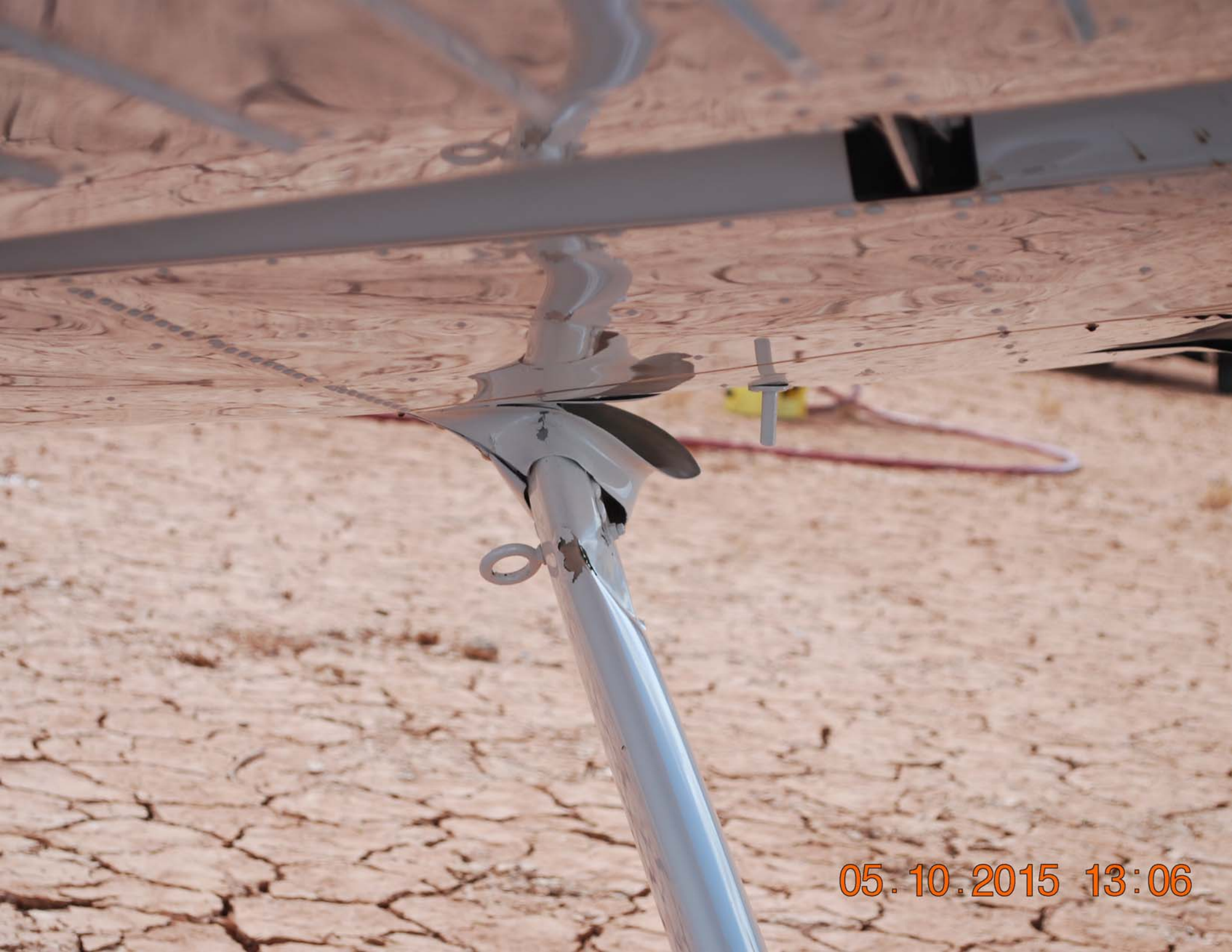


05.10.2015 13:06





05.10.2015 13:06



05.10.2015 13:06



05.10.2015 13:07



05.10.2015 13:07



05.10.2015 13:10



05.10.2015 13:10



1

4

5

3

2

05.10.2015 13:11



05.10.2015 13:11





4

1

5

3

2

05.10.2015 13:11

3

3

05.10.2015 13:11



4

05.10.2015 13:11



05.10.2015 13:11



05.10.2015 13:11



05.10.2015 13:11



4

5

05.10.2015 13:11



05.10.2015 13:11



7



N6449M

© CERN data center as of August 13, 2015  
The file contains information about the location of the data center and the date of the data center's creation.  
The file contains information about the location of the data center and the date of the data center's creation.  
The file contains information about the location of the data center and the date of the data center's creation.  
The file contains information about the location of the data center and the date of the data center's creation.

05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:12





05.10.2015 13:12



05.10.2015 13:12



05.10.2015 13:13



05.10.2015 13:13



05.10.2015 13:13



05 10 2015 13:13



05.10.2015 13:13



05.10.2015 13:13





05.10.2015 13:19



N6449M

PROTECT YOUR EYES  
DO NOT CRANK THE ENGINE  
FOR MORE THAN 10 SECONDS



INDICATED SPEED FOR VARIOUS ALTITUDES



SPIN RECOVERY  
1. KEEP AIRLINE NEUTRAL AND  
THROTTLE CLOSED.  
2. PULL FULL OPPOSITE RUDDER  
& BANK CONTROL, TURN ENERGY  
FORWARD TO BREAK BALL  
A. REVERSE RUDDER AND  
RECOVER FROM DIVE



WARNING  
PITOT HEATER MUST BE  
ON WHEN OPERATING  
BELOW 4000 FT IN UNSTABLE  
METEOROLOGICAL CONDITIONS



1-8104-1-0  
8886 045 17 19-08

Control panel area containing various switches and controls:

- SWITCH: MASTER
- SWITCH: LIGHTER
- SWITCH: ON/OFF
- SWITCH: DOME LT
- SWITCH: PITOT HT
- SWITCH: NAV LTS
- SWITCH: RWY LT
- SWITCH: LDD LT
- SWITCH: ON/OFF
- SWITCH: NOSE UP
- SWITCH: ELEVATOR
- SWITCH: COM
- SWITCH: XPRK

05.10.2015 14:44



NG449M

PROTECT YOUR EYEWEAR  
DO NOT LEAVE SEATBELT  
UNFASTENED

WING RECOVERY  
1. WING CLIMB NORMAL ON  
2. WING CLIMB HIGH WING  
3. WING CLIMB LOW WING  
4. WING CLIMB HIGH WING  
5. WING CLIMB LOW WING

WARNING  
REGULATOR MUST BE  
ON HIGH PRESSURE  
REGULATED POSITION

MAXIMUM CONTINUOUS OPERATION  
2000 RPM

05.10.2015 14:44

N6449M



MANEUVERING SPEED 104 KIAS  
AIRSPEED LIMITS  
MAX.....111 KIAS  
MIN.....100 KIAS



**SPIN RECOVERY**  
1. VERIFY AIRSPEED NEUTRAL AND  
THROTTLE CLOSED  
2. APPLY FULL OPPOSITE RUDDER  
FORWARD TO BRING WING PERPENDICULAR  
3. NEUTRALIZE RUDDER AND  
RECOVER FROM DIVE

**PROTECT YOUR STABILIZER**  
DO NOT CRANK STARTER  
FOR MORE THAN  
10 SECONDS!



**WARNING**  
PITOT HEATER MUST BE  
ON WHEN OPERATING  
BELOW 40° F IN INSTRUMENT  
METEOROLOGICAL CONDITIONS



PRIMER  
MASTER  
BOTH  
START  
O PANEL LT  
& RADIO LT

LIGHTER  
ON OFF  
DOME LT  
PITOT HT  
NAV LTS  
BCN LT  
LDG LT

05.10.2015 14:44

N6449M



MANEUVERING SPEED 140 KIAS  
AMPED LIMITS  
MAX 140 KIAS  
MIN 100 KIAS



N6449M

PROTECT YOUR STARTER  
DO NOT CRANK STARTER  
FOR MORE THAN  
10 SECONDS  
RESTART AFTER 10 SECONDS  
WAIT 10 SECONDS  
BEFORE RESTARTING

SPIN RECOVERY  
1. VERIFY AIRSPEED NEUTRAL AND  
THROTTLE CLOSED  
2. APPLY FULL OPPOSITE RUDDER  
& MOVE CONTROL WHEEL SWIFLY  
FORWARD TO BREAK STALL  
& NEUTRALIZE RUDDER AND  
RECOVER FROM DIVE



WARNING  
PITOT HEATER MUST BE  
ON WHEN OPERATING  
BELOW 40' IN INSTRUMENT  
METEOROLOGICAL CONDITIONS



MASTER  
BATTERY  
OFF

BOTH  
START  
C PANEL LT  
& RADIO LT

LIGHTS  
ON OFF  
DOME LT  
PITOT HT  
NAV LTS  
BCN LT  
LDG LT

ON OFF  
TAKE OFF  
NOSE UP

ELEVATOR TRIM

DO NOT PUSH UP

MIX PULL LEAN



05.10.2015 14:44



MAXIMUM CONTINUOUS OPERATION  
2000 RPM



EMERGENCY USE ONLY  
ON  
ARM  
TEST/RESET  
PRESS ON  
WAIT 1 SECOND  
PRESS ARM

ARTEX  
ELT



LOW VOLTAGE

GARMIN  
HOME

MIX PULL  
LEAN

WING FLAPS

CABIN AIR  
PULL ON

CABIN HT  
PULL ON

XPDR  
ENCODER

INST  
NAV  
DOME  
ELT

MUSIC

05.10.2015 14:45



05.10.2015 14:45



N8449M

WARNING  
NEVER OPERATE THIS AIRCRAFT  
WITH THE PROPPELLER  
BRAKES ENGAGED  
UNLESS THE AIRCRAFT IS  
ON THE GROUND AND  
THE PROPPELLER IS  
STOPPED.

WARNING  
NEVER OPERATE THIS AIRCRAFT  
WITH THE PROPPELLER  
BRAKES ENGAGED  
UNLESS THE AIRCRAFT IS  
ON THE GROUND AND  
THE PROPPELLER IS  
STOPPED.

05.10.2015 14:45





N6449M

PROTECT YOUR STARTER  
DO NOT CRANK FOR MORE THAN 10 SECONDS



ENGINE SPEED 100 RAS  
REVOLUTIONS PER MINUTE



SPIN RECOVERY  
1. VERIFY AIRBRK NEUTRAL AND  
CANNON CLOSED  
2. MOVE CONTROL, BRK BRISKLY  
FORWARD TO BREAK STALL  
3. NEUTRALIZE BRK AND  
RECOVER FROM DIVE



WARNING  
PILOT HEATER MUST BE  
ON WHEN OPERATING  
BELOW 40° F IN INSTANT  
METEOROLOGICAL CONDITIONS



07-40 07-070 07-070  
07-40 07-070 07-070

05.10.2015 14:45

Instrument panel controls including a red master battery disconnect switch, a lighter, and several toggle switches labeled 'ON' and 'OFF'. A red keychain is attached to the bottom center.

N6449M

**PROTECT YOUR STARTER!**  
DO NOT CRANK STARTER FOR MORE THAN 10 SECONDS!  
ALLOW 10 SECONDS BETWEEN EACH CRANKING ATTEMPT.  
DO NOT CRANK STARTER ONLY ON ENGINE.



MANEUVERING SPEED 104 KIAS

**AIRSPEED LIMITS**  
V<sub>NE</sub> ..... 111 KIAS  
V<sub>NO</sub> ..... 140 KIAS



**RPM RECOVERY**  
1. VERIFY AIRLIFTED POSITION AND THROTTLE CLOSED  
2. APPLY FULL GOVERNOR BLEEDER  
3. MOVE CONTROL WHEEL, SWAYLE FORWARD TO BRAKE STALL  
4. NEUTRALIZE BLEEDER AND RECOVER FROM STALL



**WARNING**  
PITOT HEATER MUST BE ON WHEN OPERATING BELOW 40° F IN INSTRUMENT METEOROLOGICAL CONDITIONS



044191-1

6943 (P) 870 54863  
044019-1

MASTER  
ALT

OFF

STALL  
O PANE = RAD  
R  
OFF

ON

OFF

DOME LT

PITOT HT

NAV LTS

BCH LT

LDG LT

ON

OFF

NOSE UP

WING FLAPS

05.10.2015 14:47



DO NOT CRANK YOUR STARTER!  
START OF ENGINE  
DO NOT CRANK STARTER  
MORE THAN  
SECONDS!

ALTITUDE 0-20000

MANUAL CONTROLLER OPERATOR  
SEE SW

GAT VOLTS  
0-100

SELECT CONTROL

WING FLAPS

CABIN AIR  
PULL-ON

CABIN AIR  
PULL-ON

NAV LTR  
RGN LTR  
LOG LTR

ON  
OFF  
NOISE  
UP

NOT  
MIX  
DUAL  
SLT

05.10.2015 14:47



05.10.2015 14:49



05.10.2015 14:49



05.10.2015 15:11



10/06/2015 12:34



10/06/2015 12:34





10/06/2015 12:35



10/06/2015 12:35



10/06/2015 12:35



10/06/2015 12:37



10/06/2015 12:37



10/06/2015 12:37



10/06/2015 12:38



10/06/2015 12:38





10/06/2015 12:38



10/06/2015 12:39



10/06/2015 12:39



10/06/2015 12:39



10/06/2015 12:39



10/06/2015 12:40



10/06/2015 12:40



10/06/2015 12:40





10/06/2015 12:40



10/06/2015 12:41



DO NOT REMOVE THIS LABEL  
UNLESS AUTHORIZED PERSONNEL  
ARE PRESENT

10/06/2015 12:41



10/06/2015 12:41



10/06/2015 12:42



10/06/2015 12:43



10/06/2015 12:43



N6449M

**SPIN RECOVERY**  
1. BRACE YOURSELF AND HOLD ON  
2. PULL UP TO CLEAR OBSTACLES  
3. RELEASE UPON CLEARANCE  
4. RECOVER TO A SAFE ALTITUDE  
5. REPORT TO ATIS AND  
6. ADVISE ATIS OF YOUR  
7. POSITION AND ALTITUDE

**WARNING**  
THIS HEADSET MUST BE  
USED AT ALL TIMES DURING  
METEOROLOGICAL CONDITIONS

REMOVE BEFORE FLIGHT

10/06/2015 12:43



CESSNA 152 15284733

10/06/2015 12:44

MANEUVERING SPEED 104 KIAS

AIRSPED LIMITS  
V<sub>max</sub> ..... 111 KIAS  
V<sub>max</sub> ..... 140 KIAS

WARNING  
PITOT HEATER MUST BE  
ON WHEN OPERATING  
BELOW 40° F IN INSTRUMENT  
METEOROLOGICAL CONDITIONS



10/06/2015 12:46



**MANEUVERING SPEED 104 KIAS**

**AIR SPEED LIMITS**  
 V<sub>cl</sub> ..... 111 KIAS  
 V<sub>max</sub> ..... 148 KIAS



**N6449M**

**PROTECT YOUR STARTER!**  
 THIS AIRCRAFT IS EQUIPPED WITH A HIGH PERFORMANCE SIX-TECH STARTER. **DO NOT CRANK STARTER FOR MORE THAN 10 SECONDS!**  
 ALLOW 30 SECONDS TO COOL DOWN BETWEEN ATTEMPTS. REPEAT UP TO 4 TIMES THEN LET STARTER COOL FOR 30 MINUTES.

**SPIN RECOVERY**  
 1. VERIFY ALERONS NEUTRAL AND THROTTLE CLOSED  
 2. APPLY FULL OPPOSITE RUDDER  
 3. MOVE CONTROL WHEEL BRISKLY FORWARD TO BREAK STALL  
 4. NEUTRALIZE RUDDER AND RECOVER FROM DIVE



**WARNING**  
 PITOT HEATER MUST BE ON WHEN OPERATING BELOW 40° F IN INSTRUMENT METEOROLOGICAL CONDITIONS



10/06/2015 12:46

MAXIMUM CONTINUOUS OPERATION  
2800 RPM



EMERGENCY USE ONLY  
ON  
ARM  
TEST/RESET  
PRESS ON  
WAIT 1 SECOND  
PRESS ARM



LOW VOLTAGE



10/06/2015 12:54

GARMIN  
HOME





10/06/2015 12:54



10/06/2015 12:54



10/06/2015 12:54