



**ENGINE
AND REDUCTION DRIVE
LOGBOOK**

| Date | Recording Tach/ Hour Meter Time | Total Time In Service | Description of work performed |
|------------|------------------------------------|--------------------------|------------------------------------|
| 17 June 19 | 259 | 259 | REPLACE FRONT MAIN SEAL |
| 19 June 19 | 259 | 259 | REPLACE PLANE POWER W/ INTERNAL |
| | | | VOLT REGULATOR W/ B & C ALTERNATOR |
| | | | 40 AMP W/ EXTERNAL VOLT REGULATOR |
| | | | LOCATED IN CABIN. |
| OCT 2019 | | | NEW ALTERNATOR BELT |
| | | | PURCHASED ICOM A 220 TO |
| MAY 2025 | | | REPLACE ICOM A 200 |
| | | | ICOM A 220 FAILED RETURNED |
| JUNE 2025 | | | FOR SERVICE/REPAIR |
| | | | ICOM A 220 RETURNED |
| | | | |
| | | | |

| Date | Recording Tach/ Hour Meter Time | Total Time In Service | Description of work performed |
|-------------|------------------------------------|--------------------------|---|
| | 0 | 0 | 1 ST OIL FILL AEROSHELL 50W M. JET |
| 2 March 12 | 20 | 20 | 2 ND OIL FILL " " " " |
| 20 Aug 12 | 50.3 | 50.3 | 3 RD OIL FILL AEROSHELL 50W ^{ASHLESS} DISPENSANT |
| 25 Oct 12 | 64.0 | 64.0 | CHECK & CLEAN GASOLATOR FUEL SCREEN |
| 19 May 13 | 100.5 | 100.5 | 4 TH OIL CHANGE AEROSHELL 100T |
| 13 SEPT | 115.5 | 115.5 | NEW PLADS POWER ALT. |
| 2 Mar 2014 | 138.2 | 138.2 | INSPECTED ENGINE CHECKED |
| | 158.7 | 158.7 | COMPRESSION & TIMING (ANNUAL ^{WSP}) |
| 30 May 2014 | 158.7 | 158.7 | CHANGE OIL & FILTER AEROSHELL 100T |
| 1 June 2015 | 210.8 | 210.8 | " " " " |
| 15 Nov 2015 | 255.3 | 255.3 | " " " " |
| 1 May 2016 | 287.5 | 287.5 | REPAIR PASSENGER SIDE HALL EFFECT SENSOR & REPLACE WIRING HARNESS |

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|-------------|------------------------------------|--------------------------|---|
| 30 May 2016 | 287.8 | 287.8 | ^{TWO OUT} INSTALL ADSB - NAV WORK - ADS 600 EXP " I-FLY 740 - ADSB - IN |
| | | | DISPLAY |
| 25 Jan 2017 | 197.5 | 197.5 | CHANGE OIL - SHELL 100+ |
| | | | REPLACE BATTERY # |
| 15 FEB 2017 | 202.0 | 202.0 | NEW SPARK PLUGS |
| 22 Nov 2018 | 248 | 248 | LEFT HALL EFFECT GENERATOR FAIL SEAL FAILURE REPAIR BY LIGHTSPEED |
| 5 Dec | 248 | 248 | INSTALL REPAIRED HALL EFFECT SENSOR |
| 6 Dec | 248 | 248 | PRESSURE TEST CYLINDERS 1: 78/80 2: 79/80 3: 76/80 4 79/80 |
| | | | CHANGE OIL & FILTER |

ADDITIONAL ENGINE DATA — NON-AIRCRAFT ENGINE

ENGINE MANUFACTURER ECI
NAME

COMPLETE ADDRESS

ORIGINAL ENGINE USE Bought New

SOURCES OF PARTS AND INFORMATION FOR THIS ENGINE ECI

RECORD OF OWNERSHIP

OWNER 

CITY & STATE DATE PURCHASED DATE SOLD

OWNER STREET ADDRESS

CITY & STATE DATE PURCHASED DATE SOLD

OWNER STREET ADDRESS

CITY & STATE DATE PURCHASED DATE SOLD

ENGINE LOG DATA
(THIS PAGE MUST BE FILLED OUT COMPLETELY)

MANUFACTURER EET MODEL IOX-360B4L1A SERIAL NO. 016087
(KIT ONLY)

DISPLACEMENT 360 i³ OIL PRESS. MAX. 90 MIN. 60 OIL TEMP. MAX. 245 MIN. 180
IDLE - 25 IDLE

WEIGHT RATED H.P. 188 AT R.P.M.

OIL GRADE: SUMMER SAE 20W-50 WINTER SAE 20W-50 OIL CAPACITY 8 QTS

FUEL MINIMUM OCTANE 100LL FIRING ORDER 1432

MAGNETO TIMING N/A MAGNETO POINT SETTING N/A

SPARK PLUG GAP Auto Plugs (RESISTOR) 0.032" - 0.040"