

R & S Crop Dusters, Inc.

Santa Maria, Ca. 93456

HELICOPTER LOG

OWNER _____

REGISTRATION NO. _____

5/15/2017 N153B AC S/N: 7 HOBBS: 109.5 AC TT: 11902.5 VO435-A1F S/N L-1047-31C ENGTT: 102.9

Performed 100hr/Annual inspection. Performed compression check Cyl#1 - 74/80, Cyl#2 - 78/80, Cyl#3 - 76/80, Cyl#4 - 78/80, Cyl#5 - 76/80, Cyl#6 - 77/80. Shimmed Personnel Guard at Tail Rotor Gearbox. Installed new right navigation light lens P/N AN3042-2. Installed two new forward skid shoe P/N 47-500-007-3 and two new middle skid shoes P/N 47-500-006-3. Installed new left aft tail rotor cable P/N 47-722-273-101 and left forward tail rotor cable P/N 47-722-290-021. Installed new synchronized elevator cables P/N NAS303-R24-1081, NAS303R25-940, NAS303R24-971, and NAS303R25-1055. Repaired ground on left aft navigation light. Installed new bearing P/N 74-140-252-5 on Main Rotor upper pitch link. Installed serviceable Fuel Quantity Gage P/N 47-711-018-3 and new Fuel Quantity Transmitter P/N P380AV. Flushed fuel system and tank. Installed serviceable exhaust stub riser P/N 47-614-802-5 on Cyl. #4. Complied with AD56-01-01 by inspection and ASB103 by wrapping longeron with anti-chafe tape. Installed Rotor Tach Generator P/N AN5531-1 S/N 02216-BIC, overhauled by Quality Aircraft Accessories Inc FAA CRS# QYIR344Y. Performed Dynamic Track and Balance on Main and Tail Rotor. Installed 10 qts Aeroshell 15-50 oil and lubed A/C with Aeroshell 14 grease. Installed new CH48109-1 oil filter. Installed new Carburetor Air Filter P/N BA-2. Installed new Hydraulic Line Filter P/N AN6235-1A. Inspected and cleaned fuel screens. Serviced battery. Performed run-up and leak check OK. ADs current through Small Aircraft, Biweekly 2017-09. All work performed in accordance with applicable Bell and Lycoming maintenance manuals.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, accessory/appliance identified above was repaired/overhauled and inspected in accordance with current Bell M&O and Lycoming M&O and regulations of the federal aviation administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work order number: 3299 date: 5/15/2017.

SIGNED: Scott Hipp

Scott's Helicopter Service

TOTAL FLIGHT TIME

1

2

ENGINE TIME

ENGINE TIME

START
CYCLES

ENGINE LOG

#1 ENGINE SERIAL NO. _____

#2 ENGINE SERIAL NO. _____

DATE GROUND TIME HR. MIN. AIR TIME HR. MIN.

BRGT. FWD HR. MIN.

BRGT. FWD HR. MIN.

#1 #2

REPAIRS, ADJUSTMENTS, PARTS REPLACED

SIGNATURE & LICENSE NO.

7-5-2017 T.H.B. 125.6 HOBBS TIME AD compliance 62-23-02 OK screen OK 50.6