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YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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DATE 3-10-06 HOBBS 2268.5 GTSIO-520-H

THIS ENGINE S/N 218301.R MAJOR OVERHAULED I.A.W. TCM OVERHAUL MANUAL X30045A. ENGINE DISASSEMBLED, CLEANED AND VISUALLY INSPECTED. ASSEMBLED ENGINE WITH NEW MAIN, PROP SHAFT, DRIVER GEAR AND ROD BEARINGS. ROD NUT AND BOLTS, THRU BOLTS, CYL. BASE NUTS, CRANK GEAR BOLTS, CAM GEAR BOLTS, ACCESSORY GEAR BOLTS, FACE GEAR BOLTS. INSTALLED NEW LIFTERS, SPARK PLUGS, HARNESS AND MAGNETO DRIVE CUSHIONS. NEW ECI TITAN (CERMINIL) CYLINDERS ASSEMBLIES INSTALLED. ROCKERS ARM REBUSHED BY J&J AIRPARTS. REPLACED OIL PRESS SPRING, OIL TEMP CONTROL VALVE, KEYS, LOCK TABS, GASKETS AND SEALS. CRANKCASE O.H. BY ECI. CRANKSHAFT REPAIRED, INSTALLED NEW COUNTERWEIGHT PINS, PLATES, SNAP RINGS AND ALL CTWT. AND BLADE BUSHINGS, BULL GEAR, PROP GEAR, CAMSHAFT, CONNECTING RODS, AND ALL INTERNAL GEARS OVERHAULED, INSPECTED AND CERTIFIED BY AIRCRAFT SPECIALTIES. SEE YELLOW TAGS. OIL COOLER SERVICED BY AMERICAN COOLER. SERVICED ENGINE WITH AEROSHELL 100 STRAIGHT MINERAL OIL, USE FOR 1ST 25 HOURS. THIS ENGINE INSTALLED WITH NEW LORD MOUNTS, ENGINE TEST RUN AND TEST FLOWN. ORIGINAL STARTER ADAPTER REINSTALLED AS REMOVED DUE TO FACTORY BACK ORDER. STARTER ADAPTER INSPECTED IAW SB 94-4. NEW STARTER ADAPTER TO BE INSTALLED AND SOON AS RECEIVED. *THIS ENGINE FOUND TO BE IN AIRWORTHY CONDITION AND RELEASED FOR SERVICE.*

YEAR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate</small>
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DATE 3-10-06 HOBBS 2268.5 GTSIO-520-H

THIS ENGINE S/N **608481** MAJOR OVERHAULED I.A.W. TCM OVERHAUL MANUAL X30045A. ENGINE DISASSEMBLED, CLEANED AND VISUALLY INSPECTED. ASSEMBLED ENGINE WITH NEW MAIN, PROP SHAFT, DRIVER GEAR AND ROD BEARINGS. ROD NUT AND BOLTS, THRU BOLTS, CYL. BASE NUTS, CRANK GEAR BOLTS, CAM GEAR BOLTS, ACCESSORY GEAR BOLTS, FACE GEAR BOLTS. INSTALLED LIFTERS, SPARK PLUGS, HARNESS AND MAGNETO DRIVE CUSHIONS. **NEW ECI TITAN (CERMINIL) CYLINDERS ASSEMBLIES INSTALLED.** ROCKERS ARM REBUSHED BY J&J AIRPARTS. REPLACED OIL PRESS SPRING, OIL TEMP CONTROL VALVE, KEYS, LOCK TABS, GASKETS AND SEALS. CRANKCASE O.H. BY ECI. CRANKSHAFT REPAIRED AND INSTALLED NEW COUNTERWEIGHT PINS, PLATES, SNAP RINGS AND ALL CTWT. AND BLADE BUSHINGS, BULL GEAR, PROP GEAR, CAMSHAFT, CONNECTING RODS, AND ALL INTERNAL GEARS OVERHAULED, INSPECTED AND CERTIFIED BY AIRCRAFT SPECIALTIES. SEE YELLOW TAGS. OIL COOLER SERVICED BY AMERICAN COOLER. SERVICED ENGINE WITH AEROSHELL 100 STRAIGHT MINERAL OIL, USE FOR 1ST 25 HOURS. THIS ENGINE INSTALLED WITH NEW LORD MOUNTS, ENGINE TEST RUN AND TEST FLOWN. ORIGINAL STARTER ADAPTER REINSTALLED AS REMOVED DUE TO FACTORY BACK ORDER. STARTER ADAPTER INSPECTED IAW SB 94-4. NEW STARTER ADAPTER TO BE INSTALLED AND SOON AS RECEIVED. **THIS ENGINE FOUND TO BE IN AIRWORTHY CONDITION AND RELEASED FOR SERVICE.**