

Model 0-470-U-JJA  
S/N 1042836  
Reg # N4582E  
WO# 22-009

**Interstate Turbine Management**  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455

Date 11/14/22  
Tach 0.0  
TSFR 0.0

Engine: C/W Annual Inspection IAW Cessna 182 Series Service Manual Checklist. Removed Continental Engine 0-470-U(5), SN# 470314. Installed rebuilt Continental Engine 0-470-U(31), SN# 1042836. Received and installed Factory Modified Carburetor Per STC# SE03701AT. Installed new Engine Dataplate re-identifying the Engine as 0-470-U-JJA. Removed tach IAW STC at 1108.5. Installed new Tach PN# JA-TACH-252, SN#1018, reading 0.0. Replaced Engine Mounts, Flammable Fluid Hoses, and Flexible Ducts. Serviced with 8qts 100 Mineral Oil. C/W AD 22-04-04 STC Stratus Oil Filter Gasket, N/A. C/W AD 22-16-03 S-1200 Magneto bearings, N/A. C/W AD 96-12-22 Oil Filter Adapter, N/A. C/W Engine Control Rigging and ground run. Leak and post inspection operational checks satisfactory.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

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Model 0-470-U-JJA  
S/N 1042836  
Reg # N4582E  
WO# 22-182

**Interstate Turbine Management**  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455

Date 2/15/23  
Tach 5.5  
TSFR 5.5

Engine: Removed Carburetor MA-4-5, PN JJ080104-1, SN MS028P01. Sent to Marvel-Schebler Aircraft Carburetors LLC. for repair, Ref WO# 02N9. Received and installed repaired Carb. C/W ground run, ops/leak checks satisfactory.

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Model 0-470-U-JJA  
S/N 1042836  
Reg # N4582E  
WO# 23-176

**Interstate Turbine Management**  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455

Date 9/5/23  
Tach 0021.1  
TSFR 0021.1

Engine: : C/W oil and filter change. Drained oil, cut/inspected filter, no contaminates found. Installed new AA48109 oil filter and serviced with 12qts Phillips 20w-50. C/W engine wash and run-up, leak check satisfactory.

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Model 0-470-U-JJA  
S/N 1042836  
Reg # N4582E  
WO# 24-029

**Interstate Turbine Management**  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455

Date 3/1/24  
Tach 44.2  
TSFR 44.2

Engine: C/W Annual Inspection IAW Cessna 182 Series Service Manual Checklist. Drained oil cut/insp filter, no contaminates found. Compressions as follows: 1) 70/80, 2) 70/80, 3) 68/80, 4) 70/80, 5) 72/80, 6) 72/80. Installed new Oil Filter AA48109, serviced with 12qts 20w-50 Oil. C/W AD 23-05-16 Crankshaft Counter Weight Retaining Rings, N/A. C/W AD 23-17-04 STC Stratus Oil Filter Adapter Gasket, N/A. C/W Spark Plug Servicing. Post inspection systems/leak checks satisfactory.

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Record

Approval and Directives,