

N3475T SPECS SHEET
1968 CESSNA 177
TACH 0028.94

TTAF 4861.64
TSTOH 0028.94 (Standard size barrels)
TSMOH 1574.14
TTSN PROP 0028.94

ENGINE LYCOMING O-360-A1F6D
NEW PROPELLER SENSENICH 76EM8S5-O-60
NAV COM KX-155 TSO with VOR/GS
COM ICOM IC-A220
GARMIN XPDR
UaVionix ADSB OUT

AD 2023-02-17 SPAR COMPLIED WITH AND SEALED. (\$3500 value)

STC'S RECENTLY INSTALLED (last annual):

- Quantum Swiss 180 HP STC
- Maple Leaf Cowling mod STC
- Powerflow Exhaust System STC
- ElectroAir Electronic ignition STC (both mags)
- TCW Technologies STC (backup ignition power system)
- Challenger Air Filter STC
- Oil Pressure and Oil Temp indicator STC

Upgrades

- Brand new engine baffling
- UAVIONIX ADSB out
- Brand new Carburetor
- Brand new Alternator
- Brand New Certified Electroair spark plugs (\$500 value)
- Brand new GILL 7035-28 sealed battery (\$450 value)
- Brand New certified electronic Tachometer R-1-4
- Brand New AeroClassics 9 plate oil cooler
- Brand New Crankshaft Gear Bolt installed
- Brand New oil pump gears installed
- Brand New fuel pump installed
- Brand new Skytech starter installed
- All oil and fuel hoses are new
- Brand new engine Barry mounts installed
- MicroAerodynamics VG's

See logbook entries for additional details.

Detailed Description

MANY STC's installed on this highly modified early model C177:

- 180 Engine upgrade STC
- Mapleleaf Lower cowling and exhaust fairings STC's
- Dual Electro-Air Electronic Ignition STC's
- IBBS Battery backup for left electronic Ignition STC
- Electro-Air Ignition Switch STC
- Challenger Intake Air Filter STC
- Plane Power ALT-FLX Alternator STC
- Vortex Generators (full kit) STC
- Digital Oil Pressure / Oil Temp STC (primary)
- Digital Tachometer STC (primary)
- Uavionix AV30 STC

UPGRADES/REPAIRS

- Right Hand Tank Re-Sealed
- New Propeller
- New Engine Baffling (complete)
- Engine Top Overhaul to factory new standards
- Wing Spar AD compliance (terminating action)
- New Left Hand Wingtip
- New 9 plate AeroClassics Oil Cooler

Engine Upgrades/Repairs

- New Starter Ring Gear
- New ElectroAir Spark Plugs
- New Engine Driven Fuel Pump
- New Oil Pump Driven Impeller
- New Crankshaft Gear Bolt
- New Piston Pins
- New Engine Lord Mounts
- New Carburetor
- New Starter (Skytech Lightweight)