

DESCRIPTION OF WORK PERFORMED --  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

DATE TACH OR RECORDING METER TIME

Make TCM Model TSIO360-EB Serial: 305891 W.O. # 50999  
N-Number: N31743 Tach: 3393.0

2/10/2011  
On this date:  
Drained oil and removed filter. Cut filter and inspected. No metals noted  
Installed new CH48108-1, torqued and safetied.  
Serviced engine with 8 qt Phillips XC 20W50  
Ran engine and checked for leaks. No leaks noted

By: David Wyeth [Redacted Signature]  
for Griffin Aviation Services a division of Griffin Avionics Inc.  
Barnstable Municipal Airport Hyannis, MA 02601 FAA CRS# GN1R172K



Make: TCM Model: TSIO360 - EB Serial: 305891 Reg.: N31743 ADs Checked Thru: 1/27/2012  
Date: 1/27/2012 Tach: 1398.8 Hobbs: TSO: 375.9 Total Time: 2465.5

Drained oil and removed filter. Cut open filter and found no metals. Installed new filter and torqued and safetied.  
Serviced engine with 8 qt Phillips XC20W50.  
Serviced fuel nozzles and spark plugs.  
Lubed engine controls.  
Replaced manifold pressure line (cracked 'B' nut) from 'T' to throttle body  
Replaced turbo oil return/drain fitting (stripped threads) with new.  
Shipped turbo to Main Turbo for repair (friction). Reinstalled repaired turbo and secured.  
Replaced vacuum pump with OHC unit (441CC - 7 s/n 1666402) and new gasket.  
Adjusted idle mixture and speed as necessary.  
Ground runs normal. No leak noted.

Compression check:  
#1 76/80, #2 76/80, #3 76/80, #4 72/80, #5 74/80, #6 74/80

I certify that this Engine has been inspected in accordance with an Annual Inspection, as outlined in FAR Part 43, Appendix D, and was determined to be in an airworthy condition

W.O. # 52552, 52553

By: James P Griffin [Redacted Signature]  
for Griffin Aviation Services a div. of Griffin Avionics, Inc.  
Barnstable Municipal Airport \* Hyannis, MA 02601 \* FAA CRS # GN1R172K

