

Aptis Maintenance, LLC Stow MA 01775 N9230U Cessna 150M REC S/N: 15078180 Tach: 969.2 Acft TT: 8216.4 TAC Date: 4 August 2016 d A Lycoming O-200-A-48 TIM S/N 242697-R TSMO: 867.7 TTIS: UNK ate N Complied with 100 hr engine inspection in accordance with FAR Part 43 Appendix "D", and using the peci Cessna maintenance manual / checklist as a guide for continued airworthiness. Complied with AD research using the ATP NavigatorV, and the FAA Bi-weekly small airplane list. Drained engine oil, removed filter screen and performed inspection, no unusual debris noted. Installed clean filter screen with new MS35769-48 gasket. Serviced engine with 5 quarts of AeroShell15W-50 AD aviation oil. Performed cylinder compression check with following results: #1 76/80, #2 70/80, #3 73/80, #4 76/80. Cleaned, tested and gapped spark plugs. Replaced #2 bottom plug with Tempest UREM40E. Installed plugs with new M674 gaskets. Performed borescope inspection, no evidence of heat damage, preignition, or detonation. Serviced engine fuel system. Set timing to 28 degrees BTDC in accordance with Superior Service Letter 93-04A and STC SE8675SW. Performed ground run for leak check and system operational check with satisfactory results. Susan E Douglas AP I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Alan R Brown AP