

06-15-2018

N47252 Engine Inspection Report

Engine: Continental A-65-8, SN: 1322828

Compression (Verified by hand)

Cylinder #1 - Weak

Cylinder #2 - Weak

Cylinder #3 - Good

Cylinder #4 – Good

Magnetos

Verified all ignition leads checked good

Verified timing was at 30 degrees before TDC

Spark Plugs PN: M41E (Champion)

Verified all spark plugs fired

Bottom #1 plug was wet

Spark plugs #1B, 3T, 4B, 4T (Gap was greater than .022, should be between .016-.021)

Carburetor

Removed carb bowl, verified float moved freely

Inspected throttle plate and throttle arm, no defects noted.