



Aircraft Make – Cirrus
Model – SR22
HM – 712.6

N508AJ

December 10, 2015
SN – 1160
ACTT – 712.6

Scheduled Maintenance

Inspected Aircraft in accordance with Cirrus SR22 Maintenance Manual checklist and requirements of 14CFR Part 43 APP D. Wheel bearings cleaned and re-packed. Air filter element removed and replaced BA24. ELT Inspected IAW FAR 91.207d. **ELT Battery Expiration Date is December 2023.**

Lubricated aircraft, engine and flight controls. Fuel strainer filter inspected and cleaned. Tire and brake system serviced. Flight control cable tensions and rigging checked. Operationally tested aircraft, engine and systems following all work.

Un-Scheduled Maintenance

- #2 Battery packs (2) replaced with new part number 50979-001 batteries. Operationally tested and verified correct charging.
- Removed and replaced LH & RH aft wing tip position lamps with new part number 34-0428070-64 (A508-28) lamps. Operationally tested and lightly sealed lens to eliminate moisture.
- Removed and replaced pilots side PTT switch with new part number 50339-001 switch. Operationally tested without defects.
- Re-positioned pilots and co-pilots door trim seal.

Con't

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

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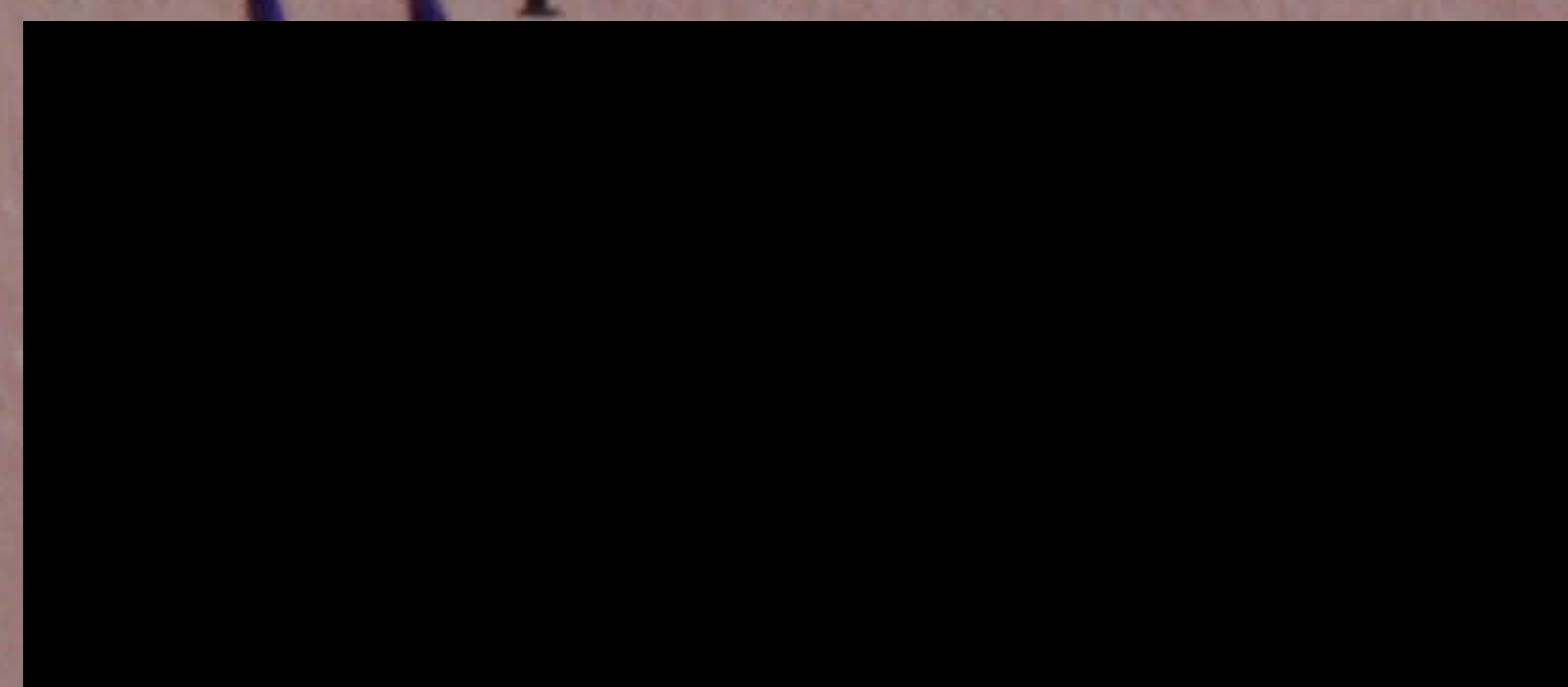
- Removed and replaced **De-Ice System Filter** with new part number 26115-101 filter. Primed and operationally tested de-ice system.
- Removed and replaced portable fire extinguisher with new part number RT-A400 extinguisher.
- Removed and replaced **ELT Remote Battery** with new battery.
- Inspected and replaced **Brake Caliper O rings** with new part numbers MS287775-222 O rings. Serviced, bled and functionally tested brake system.
- Removed and replaced brake caliper temperature labels (2 ea) part numbers 51698-001 and 51698-003 for LH & RH calipers.
- Removed LH side muffler and replaced with overhauled part number 14836-001 due to Resonator tube damage. Installed and adjusted spring tension for ball joints.
- Re-secured pilots side lower vent valve below panel surround.
- Removed and replaced ELT Remote unit with new part number E-04.5. Operationally tested good.
- Removed and replaced **Rudder / Aileron interconnect Shock Cord** with new part number 12983-001. Checked rigging and operation following replacement. No defects noted.

All work performed in accordance with Cirrus SR22 Maintenance Manual.

Airworthiness Directives

Reference Aircraft Registration Profile revision dated 12/10/2015.

I certify that this **AIRCRAFT** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in an airworthy condition.





Propeller Make -Hartzell

N508AJ

December 10, 2015

Model – PHC-J3YF-1

SN – FP4053B

HM – 712.6

ACTT – 712.6

PTT – 712.6

PSMOH – 133.6

Scheduled Maintenance

Inspected Propeller in accordance with Cirrus SR22 Maintenance Manual checklist and requirements of 14CFR Part 43 APP D. Blades dressed and faces painted.

Airworthiness Directives

Reference Aircraft Registration Profile revision dated 12/10/2015.

I certify that this **PROPELLER** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in an airworthy condition.

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brought Forward

Corrective Action: 304

COMPLIED WITH AD 12-03-06 AMENDMENT 39-16947, DATED 2/24/12 (AFS FUEL SERVO DIAPHRAGM). AD IS N/A. NO AFS FUEL SERVO DIAPHRAGM INSTALLED. NO FURTHER ACTION TAKEN.

Discrepancy: 305

AD 12-10-13 AMENDMENT 39-17062, DATED 5/8/12 (STARTER ADAPTER SHAFT GEAR) IS DUE.

Corrective Action: 305

COMPLIED WITH AD 12-10-13 AMENDMENT 39-17062, DATED 5/8/12 (STARTER ADAPTER SHAFT GEAR). AD IS N/A. TURBO CHARGER STC NOT INSTALLED. NO FURTHER ACTION TAKEN.

Discrepancy: 306

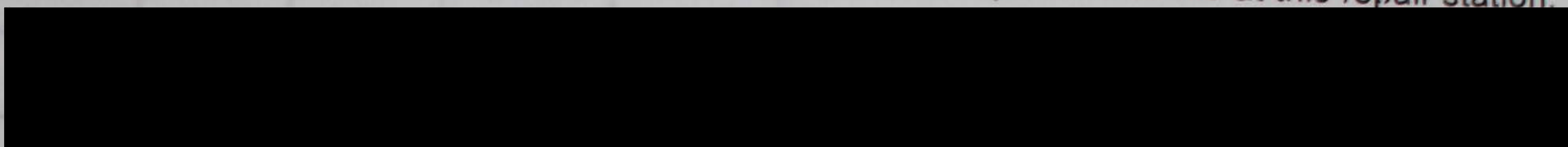
AD 14-05-29 AMENDMENT 39-17801, DATED 4/25/14 (SAP CYLINDERS INSTALLED) IS DUE.

Corrective Action: 306

COMPLIED WITH AD 14-05-29 AMENDMENT 39-17801, DATED 4/25/14 (SAP CYLINDERS INSTALLED). AD IS N/A. NO SAP CYLINDERS INSTALLED ON THIS ENGINE.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was

Inspected + repaired in accordance with current regulations of the Federal Aviation Administration and Annual inspection. I certify that this aircraft was found airworthy and is approved for return to service. Pertinent details of the repair are on file at this repair station.



Engine Make – TCM
Model – IO550-N
HM – 712.6

N508AJ

ETT – 712.6

December 10, 2015
SN – 917331
ACTT – 712.6

Scheduled Maintenance

Inspected Engine in accordance with Cirrus SR22 Maintenance Manual checklist and requirements of 14CFR Part 43 APP D Drained oil. Removed, inspected and replaced filter with new CH48109-1 filter. No metal noted. Sample taken for analysis. Added 8 Quarts Phillips XC20W50 oil. Spark plugs removed, cleaned, gapped, inspected and re-installed. Timing checked. Fuel injector nozzles removed, inspected, cleaned, re-installed, torqued and leak checked. Lubricated and checked controls.

Compression tested cylinders; #1) 77/80, #2) 75/80, #3) 77/80, #4) 76/80, #5) 78/80, #6) 75/80.

Operationally tested and leak checked engine following all work.

Airworthiness Directives

Reference Aircraft Registration Profile revision dated 12/10/2015.

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.

