

Star Avionics, Inc.
108 Nowlin Lane, Hangar 21
Chattanooga, TN 37421
CRS # TA4R537M (423) 499-1100

Date: January 14, 2023

N880CD Cirrus M/N SR-22 S/N: 300 Hobbs: 2061.0

Removed Turn Coordinator P/N 1394T100-14RB S/N M07-10591 and installed replacement Turn Coordinator P/N 1394T100-14RB S/N J16-11126. Performed ground ops check of the Turn Coordinator – ops check normal. All work performed IAW S-Tec System 55X Autopilot AFM P/N 13772-108 Rev 3 dated 12/04.

This aircraft is approved for return to service with respect to the above work performed and with respect to Star Avionics, Inc WO # 34674.

Details are on file at Star Avionics, Inc. under W.O. # 34674.


Jeffrey K. Miller for CRS # TA4R537M

Star Avionics, Inc.
108 Nowlin Lane, Hangar 21
Chattanooga, TN 37421
CRS # TA4R537M (423) 499-1100

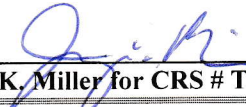
Date: March 29, 2023

N880CD Cirrus M/N SR-22 S/N: 300 Hobbs: 2061.8

Removed Turn Coordinator P/N 1394T100-14RB S/N J16-11126 and installed replacement Turn Coordinator P/N 1394T100-14RB S/N E11-11031. Performed ground ops check of the Turn Coordinator – ops check normal. All work performed IAW S-Tec System 55X Autopilot AFM P/N 13772-108 Rev 3 dated 12/04.

This aircraft is approved for return to service with respect to the above work performed and with respect to Star Avionics, Inc WO # 34674.

Details are on file at Star Avionics, Inc. under W.O. # 34674.


Jeffrey K. Miller for CRS # TA4R537M

Star Avionics, Inc.
108 Nowlin Lane, Hangar 21
Chattanooga, TN 37421
CRS # TA4R537M (423) 499-1100

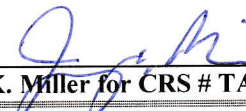
Date: May 9, 2023

N880CD Cirrus M/N SR-22 S/N: 300 Hobbs: 2063.8

Removed and replaced the autopilot roll relay (648) – ground ops checked the roll system – ops checked normal. All work performed IAW Cirrus SR22 AMM.

This aircraft is approved for return to service with respect to the above work performed and with respect to Star Avionics, Inc WO # 34674.

Details are on file at Star Avionics, Inc. under W.O. # 34674.


Jeffrey K. Miller for CRS # TA4R537M

STAR AVIATION SERVICES

108 NOWLIN LANE HANGAR 21

CHATTANOOGA, TN 3742 423-499-1100

DATE: 5-15-23 CIRRUS SR22 S/N 0300 HOBBS: 2063.8

REMOVED LEFT BRAKE CALIPER. REPLACED O-RINGS P/N MS28775-222. REPLACED BRAKE LININGS WITH NEW P/N 066-10500 AND LINING RIVETS 105-002. REINSTALLED CALIPER ON AIRCRAFT. FILLED AND BLED LEFT BRAKE SYSTEM. GROUND RAN ENGINE AND PERFORMED BREAK IN ON NEW LININGS. COMPRESSION . APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED. DETAILS ON FILE STAR AVIATION WORK ORDER M7193



MARK R. HOWLAND AP3290921

Star Avionics, Inc.

108 Nowlin Lane, Hangar 21

Chattanooga, TN 37421

CRS # TA4R537M (423) 499-1100

Date: August 7, 2023

N880CD

S/N: 0300

Hobbs: 2067.4

Customer reported Turn Coordinator inoperative, troubleshot system to faulty Turn Coordinator, gained access and removed the Turn Coordinator (P/N 1394T100-14RB S/N E11-11031) from aircraft and installed replacement Turn Coordinator (P/N 1394T100-14RB S/N K16-11149); performed an operational check of the autopilot system IAW Cirrus Design SR22 FAA Approved Airplane Flight Manual Supplement for the S-Tec System 55X Autopilot with Altitude Selector / Alerter (13772-108) Rev. 3 dated December 07, 2004; system checked normal no faults noted at this time.

Details are on file at Star Avionics, Inc. under **W.O. # 34711.**

CRS# TA4R537M Jeffrey K. Miller

Star Aviation Services

108 Nowlin Lane, Hangar 21

Chattanooga, TN 37421

(423) 499-1100

Date: 09-20-2023

N880CD

Cirrus SR22

S/N: 0300

HM 2068.7

- Aircraft Hangered and Both Left and Right Cracked Nose Wheel Pant Brackets Removed and replaced with New Brackets P/N 11799-003.
- Removed Nose Wheel and Tire Assy. Removed Tire P/N 505C66-5 S/N 0106212, Rim halves cleaned, Inspected and found good. Wheel bearings cleaned, inspected and repacked with Mobil 28 Grease. Nose wheel and Tire Assy Re-assembled with New Tire P/N 505C66-5 S/N 22930046 and Tube P/N 302-013-400 IAW Cirrus R22 MM Chap 32. Tire Pressure Serviced to Spec IAW Cirrus R22 MM Chap 12.
- Engine De-Cowled and Electric Fuel Pump P/N 5217-00-1R S/N 0549 Removed and Replaced with Overhauled Electric Fuel Pump P/N 5217-00-3 S/N 3390 using New O Rings P/N M83248/1-908 IAW Cirrus R22 MM Chap 28. Ops Checked, Engine Ground Run and Found Good. No Leaks Detected at this time.

Details are on file at Star Aviation Services under **W.O. # M7234P**

**Grant S Webster
AP4110609**

