

AD NOTES COMPLIANCE RECORD

08/26/2021

Airframe - Cessna - 340A

340A-1265

Aerodyne Corporation
CRS No. HO1R-199K

Authorized Signature

JR Smith

STCS

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
72-03-07	Landing gear failure		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
75-23-08 R5	Engine exhaust system		Superceded by AD 2000-01-16	X			Aerodyne Corporation HO1R-199K
77-06-05	Fire hazard in oxygen system		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
78-11-05	Autopilot actuator		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
78-13-05	Improperly installed seats		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
78-14-01	Optional storage/refreshment		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
80-13-14	Fuel flow transducer		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
80-19-10	Deicer systems, adverse weather		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
81-07-11 R1	Balance weight support		Does not apply by aircraft serial number	X			Aerodyne Corporation HO1R-199K
82-26-05	Rudder balance weight rib	08-26-2021, 4550.1 TAT	Complied with by visual inspection in accordance with text of AD and Cessna Service Letter ME 82-8.		X	every 100 hours	Aerodyne Corporation HO1R-199K
87-21-02 R1	Fuel filler openings	06-16-1989	Determined to have been previously complied with by inspection of the maintenance records, modified fuel filler openings installed.		X		Aerodyne Corporation HO1R-199K
88-03-07	Insp. fuel lines	04-26-1988	Determined to have been previously complied with by inspection of the maintenance records, see maintenance record entry date 04-26-1988		X		Aerodyne Corporation HO1R-199K
90-02-13	Main landing gear		Does not apply by aircraft serial number		X		Aerodyne Corporation HO1R-199K
97-01-13	Fuel, oil, or hydraulic hose	04-26-1997	Determined to have been previously complied with by inspection of the maintenance records, see maintenance entry 04-26-1997		X		Aerodyne Corporation HO1R-199K
98-04-28	Severe Icing Conditions	10-23-1998	Determined to have been previously complied with by inspection of the maintenance records, new text inserted into AFM on 10-23-1998.		X		Aerodyne Corporation HO1R-199K
98-24-14	Exhaust leaks caused by nonwelded exhaust system components		Does not apply, affected components not installed, no wye pipes installed during affected time periods		X		Aerodyne Corporation HO1R-199K
2000-01-16	Detect and correct cracks and corrosion in the exhaust system	08-26-2021, 4550.1 TAT	Complied with by inspection of the left and right engine exhaust systems in accordance with paragraphs (b) and (c).		X	50 hour visual	Aerodyne Corporation HO1R-199K
2014-03-03	AFM - Placard, Prohibit Flight Into Known Icing Conditions	11-20-2014, 4165.9 TAT	Complied with by inserting FAA-Approved Aircraft Flight Manual Supplement into the Aircraft Flight Manual.		X		Aerodyne Corporation HO1R-199K
2016-07-24	Elevator Trim Tab Assembly Parts Attachment Hardware Security	02-23-2017, 4293.3 TAT	Superceded by AD 2016-17-08		X		Aerodyne Corporation HO1R-199K
2016-17-08	Elevator Trim Tab Assembly Parts Attachment Hardware Security	08-26-2021, 4550.1 TAT	Complied with by visual inspection of hardware for correct hardware and installation.		X	every 100 hours or 12 months whichever comes first	Aerodyne Corporation HO1R-199K

AD NOTES COMPLIANCE RECORD

N155RP

Left Engine - Teledyne Continental - TSIO-520-NB

244816-R

Aerodyne Corporation
CRS No. HO1R-199K

02/28/2017

Authorized Signature *JR Smith*

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
78-06-01 R2	Flexible intake elbow		Does not apply by engine model number				
79-05-09	Oil pressure relief valve		Does not apply by engine serial number	X			Aerodyne Corporation HO1R-199K
80-01-04	Cylinder holddown flanges		Does not apply by component repair or overhaul vendor	X			Aerodyne Corporation HO1R-199K
81-24-06	Fuel pump		Does not apply by manufacture dates	X			Aerodyne Corporation HO1R-199K
82-09-01	Fuel pressure regulator leaks		Does not apply by engine model number	X			Aerodyne Corporation HO1R-199K
86-13-04 R3	Cylinder assemblies		Does not apply by engine serial number	X			Aerodyne Corporation HO1R-199K
87-23-08	Crankshaft fatigue cracks		Superseded by AD 97-26-17	X			Aerodyne Corporation HO1R-199K
88-03-06	Oil filter		Does not apply, affected component not installed	X			Aerodyne Corporation HO1R-199K
89-24-01 R1	Scavenge oil pump gears		Determined to have been previously complied with by inspection of the maintenance records, see maintenance record entry date 10-18-1999	X			Aerodyne Corporation HO1R-199K
91-19-03	Champion oil filter		Does not apply, affected component not installed	X			Aerodyne Corporation HO1R-199K
93-08-17	Incorrect oil pick-up tube		Does not apply by engine model number	X			Aerodyne Corporation HO1R-199K
93-10-02	Cylinder valve retainer		Does not apply by purchase date of cylinders	X			Aerodyne Corporation HO1R-199K
93-16-15	Fuel pumps		Determined to have been previously complied with see maintenance record entry date 10-18-1999	X			Aerodyne Corporation HO1R-199K
94-14-12	Low octane detonation		Superseded by AD 95-21-15	X			Aerodyne Corporation HO1R-199K
95-21-15	Engine teardown and analytical inspect.		Does not apply by aircraft registration number	X			Aerodyne Corporation HO1R-199K
97-26-17	CORRECTION - Crankshaft fatigue cracks		Determined to have been previously complied with see maintenance record entry date 10-18-1999	X			Aerodyne Corporation HO1R-199K
PL98-01-08	Exhaust roller rocker arms		Does not apply, RAM rocker arms installed	X			Aerodyne Corporation HO1R-199K
PL99-09-17	Crankshaft failure		Superseded by AD 99-19-01	X			Aerodyne Corporation HO1R-199K
99-19-01	Crankshaft failure		Does not apply by crankshaft manufacture date	X			Aerodyne Corporation HO1R-199K
PL2000-08-51	Crankshaft connecting rod journal fracture		Superseded by AD 2000-23-21	X			Aerodyne Corporation HO1R-199K
2000-23-21	Fracture of the crankshaft connecting rod journal		Does not apply by crankshaft manufacture date	X			Aerodyne Corporation HO1R-199K
2004-08-10	Prevent loss of engine power		Does not apply, affected ECI cylinders not installed	X			Aerodyne Corporation HO1R-199K
2009-16-03	To prevent the separation of the cylinder head		Does not apply, affected Superior cylinders not installed	X			Aerodyne Corporation HO1R-199K
2009-19-07	Correction - To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in the engine compartment		Does not apply, affected EQ3 TCM cylinders not installed	X			Aerodyne Corporation HO1R-199K

STCS

MC-1 Prop Synchron

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
2009-24-51	To address rapid wear on the face of hydraulic lifters		Superseded by AD 2009-24-52				
2009-24-52	To address rapid wear on the face of hydraulic lifters		Does not apply, affected components not installed, N/A by dates	X			Aerodyne Corporation HO1R-199K
2010-11-04	To prevent excessive hydraulic lifter wear		Does not apply dates, affected components not installed	X			Aerodyne Corporation HO1R-199K
2011-25-51	To address fractures in starter adapter shaft gears		Superseded by AD 2012-10-13	X			Aerodyne Corporation HO1R-199K
2012-03-06	To prevent an in-flight shutdown due to a failed fuel servo diaphragm	08-21-2012, 4047.8 TAT	Does not apply, no maintenance record of work performed on servo during affected dates.	X			Aerodyne Corporation HO1R-199K
2012-10-13	To prevent starter adapter gear shaft failure	08-21-2012, 4047.8 TAT	Does not apply, no maintenance record of CMI starter adapter installation.	X			Aerodyne Corporation HO1R-199K
2014-05-29	Superior Air Parts Investment Cast Cylinder Assemblies	11-20-2014, 4165.9 TAT	Does not apply, affected Superior cylinders not installed, Continental cylinders installed.	X			Aerodyne Corporation HO1R-199K
2016-16-12	ECI Class 71 or Class 76 Cylinder Assembly Failures	02-28-2017, 4292.3 TAT	Does not apply by ECI cylinders installed. Cylinders are chrome bore and the Casting # AEC65385 does not appear on any of the installed cylinders.	X			Aerodyne Corporation HO1R-199K

No new AD's 7-27-20 JP

11 8-26-21 JP

AD NOTES COMPLIANCE RECORD

02/28/2017

Right Engine - Teledyne Continental - TSIO-520-NB

228259-R

Aerodyne Corporation
CRS No. HO1R-199K

Authorized Signature

JR Smith

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
78-06-01 R2	Flexible intake elbow		Does not apply by engine model number		X		Aerodyne Corporation HO1R-199K
79-05-09	Oil pressure relief valve		Does not apply by engine serial number		X		Aerodyne Corporation HO1R-199K
80-01-04	Cylinder holddown flanges		Does not apply by component repair or overhaul vendor		X		Aerodyne Corporation HO1R-199K
81-24-06	Fuel pump		Does not apply by manufacture date		X		Aerodyne Corporation HO1R-199K
82-09-01	Fuel pressure regulator leaks		Does not apply by engine model number		X		Aerodyne Corporation HO1R-199K
86-13-04 R3	Cylinder assemblies		Does not apply by engine serial number		X		Aerodyne Corporation HO1R-199K
87-23-08	Crankshaft fatigue cracks		Superseded by AD 97-26-17		X		Aerodyne Corporation HO1R-199K
88-03-06	Oil filter		Does not apply, affected component not installed		X		Aerodyne Corporation HO1R-199K
89-24-01 R1	Scavenge oil pump gears	10-18-1999	Determined to have been previously complied with by inspection of the maintenance records, see maintenance entry 10-18-1999		X		Aerodyne Corporation HO1R-199K
91-19-03	Champion oil filter		Does not apply, affected component not installed		X		Aerodyne Corporation HO1R-199K
93-08-17	Incorrect oil pick-up tube		Does not apply by engine model number		X		Aerodyne Corporation HO1R-199K
93-10-02	Cylinder valve retainer		Does not apply by purchase date of cylinders		X		Aerodyne Corporation HO1R-199K
93-16-15	Fuel pumps	10-18-1999	Determined to have been previously complied with by inspection of the maintenance records see maintenance record entry dated 10-18-1999		X		Aerodyne Corporation HO1R-199K
94-14-12	Low octane detonation		Superseded by AD 95-21-15		X		Aerodyne Corporation HO1R-199K
95-21-15	Engine teardown and analytical inspect.		Does not apply by aircraft registration number		X		Aerodyne Corporation HO1R-199K
97-26-17	CORRECTION - Crankshaft fatigue cracks	0-18-1999	Determined to have been previously complied with by inspection of the maintenance records see maintenance record entry 10-18-1999		X		Aerodyne Corporation HO1R-199K
PL98-01-08	Exhaust roller rocker arms		N/A RAM rocker arms installed		X		Aerodyne Corporation HO1R-199K
PL99-09-17	Crankshaft failure		Superseded by AD 99-19-01		X		Aerodyne Corporation HO1R-199K
99-19-01	Crankshaft failure		Does not apply by crankshaft manufacture date		X		Aerodyne Corporation HO1R-199K
PL2000-08-51	Crankshaft connecting rod journal fracture		Superseded by AD 2000-23-21		X		Aerodyne Corporation HO1R-199K
2000-23-21	Fracture of the crankshaft connecting rod journal		Does not apply by crankshaft manufacture date		X		Aerodyne Corporation HO1R-199K
2004-08-10	Prevent loss of engine power		Does not apply, affected ECI cylinders not installed		X		Aerodyne Corporation HO1R-199K
2009-16-03	To prevent the separation of the cylinder head		Does not apply, affected Superior cylinders not installed		X		Aerodyne Corporation HO1R-199K

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
2008-19-07	Correction - To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in the engine compartment		Does not apply, affected EQ3 TCM cylinders not installed		X		Aerodyne Corporation HO1R-199K
2009-24-51	To address rapid wear on the face of hydraulic lifters		Superceded by AD 2009-24-52		X		Aerodyne Corporation HO1R-199K
2009-24-52	To address rapid wear on the face of hydraulic lifters		Does not apply, affected components not installed		X		Aerodyne Corporation HO1R-199K
2010-11-04	To prevent excessive hydraulic lifter wear		Does not apply by dates, affected components not installed.		X		Aerodyne Corporation HO1R-199K
2011-25-51	To address fractures in starter adapter shaft gears		Superceded by AD 2012-10-13		X		Aerodyne Corporation HO1R-199K
2012-03-06	To prevent an in-flight shutdown due to a failed fuel servo diaphragm	08-21-2012, 4047.8 TAT	Does not apply, no maintenance record of work performed on servo during affected dates.		X		Aerodyne Corporation HO1R-199K
2012-10-13	To prevent starter adapter gear shaft failure	08-21-2012, 4047.8 TAT	Does not apply, no maintenance record of installation of CMI starter adapter.		X		Aerodyne Corporation HO1R-199K
2014-05-29	Superior Air Parts Investment Cast Cylinder Assemblies	11-20-2014, 4165.9 TAT	Does not apply, affected Superior cylinders not installed, Continental cylinders installed.		X		Aerodyne Corporation HO1R-199K
2016-16-12	ECI Class 71 or Class 76 Cylinder Assembly Failures	02-28-2017, 4292.3 TAT	Does not apply by ECI cylinders installed. Cylinders are chrome bore and the Casting # AEC65385 does not appear on any of the installed cylinders.		X		Aerodyne Corporation HO1R-199K

No new AD's 7-27-20 M
 " 8-26-21 P

AD NOTES COMPLIANCE RECORD

Right Propeller - Hartzell - PHC-C3YF-2UF

EB2727

Aerodyne Corporation
CRS No. HO1R-199K

Authorized Signature

JR Smith

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
17-12-06 R2	Prop blade		Superceded by AD 2002-09-08	X			Aerodyne Corporation HO1R-199K
19-22-05	Propeller hub failure		Superceded by AD 93-16-14	X			Aerodyne Corporation HO1R-199K
93-16-14	Prop hub cracks		Superceded by AD 94-17-13	X			Aerodyne Corporation HO1R-199K
94-17-13	Prop hub failure		Does not apply by propeller serial number	X			Aerodyne Corporation HO1R-199K
2001-07-03	CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO		Does not apply by component repair or overhaul vendor	X			Aerodyne Corporation HO1R-199K
2002-09-08	Prevent failure of the propeller blade from fatigue cracks		Superceded by AD 2007-26-09	X			Aerodyne Corporation HO1R-199K
2003-13-17	Maintenance by T&W Propellers Inc.		Does not apply by component repair or overhaul vendor	X			Aerodyne Corporation HO1R-199K
2005-14-11	Maintenance by Southern California Propeller Service		Does not apply by component repair or overhaul vendor	X			Aerodyne Corporation HO1R-199K
2006-24-07	To detect unsafe conditions that could result in a propeller blade separating from the hub and loss of control of the airplane		Does not apply by component repair or overhaul vendor		X		Aerodyne Corporation HO1R-199K
2007-26-09	To prevent failure of the propeller blade from fatigue cracks in the blade shank radius		Does not apply by propeller blade serial numbers, F92108, F92111 & F92113		X		Aerodyne Corporation HO1R-199K
2008-13-28	To prevent failure of the propeller hub		Does not apply by propeller model number		X		Aerodyne Corporation HO1R-199K

NO NEW ADs 7-27-20 JR
 H 8-26-21 JR

AD NOTES COMPLIANCE RECORDPage 1
Compliance - Air Filter - Paper Induction P12-8156Aerodyne Corporation
CRS No. HO1R-199K

Authorized Signature

JR Smith

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
12-26-02	Paper induction air filters	02-28-2017, 4293.3 TAT	Complied with by replacement of left and right engine air induction filters. Replacement due again at 4439.9 TAT.		X	every 500 hours or condition	Aerodyne Corporation HO1R-199K

This AD does not apply. Donaldson filters P12-8156 are not paper.

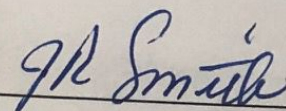
AD NOTES COMPLIANCE RECORD

Page 1
 Compliance - Heaters - Kelly Aerospace Power Systems
 #050

01811292

Aerodyne Corporation
 CRS No. HO1R-199K

Authorized Signature



AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
03-07-03	Janitrol combustion heaters		Superceded by AD 96-20-07	X			Aerodyne Corporation HO1R-199K
06-20-07	Janitrol combustion heaters		Superceded by AD 2004-21-05	X			Aerodyne Corporation HO1R-199K
001-08-01	Prevent fuel leakage in airplanes		Superceded by AD 2001-17-13	X			Aerodyne Corporation HO1R-199K
001-17-13	Potential for fuel leakage in aircraft		Superceded by AD 2004-25-16	X			Aerodyne Corporation HO1R-199K
004-21-05	Prevent combustion by-products (carbon-monoxide exhaust) and fuel leakage from the combustion heaters	08-26-2021, 4550.1 TAT	Complied with by pressure decay check of combustion tube and operational check of pressure switch.		X	08-23 or heater hobbs 787	Aerodyne Corporation HO1R-199K
004-25-16	Prevent failure of the fuel regulator shutoff valve	08-26-2021, 4550.1 TAT	Complied with by inspection of the cabin heater fuel pressure regulator shutoff valve. No fuel leakage noted. Inspection due again in 12 months or 100 hours.		X	Every 100 hours or 12 months whichever occurs first	Aerodyne Corporation HO1R-199K
2004-25-16R1	Prevent failure of the fuel regulator shutoff valve	08-26-2021, 4550.1 TAT	Complied with by inspection of the cabin heater fuel pressure regulator shutoff valve. No fuel leakage noted. Inspection due again in 12 months or 100 hours.		X	Every 100 hours or 12 months whichever occurs first	Aerodyne Corporation HO1R-199K