AD Compliance Report

Airframe - Cirrus - SR22T

0410

Mfr 10/2012.

Engine - Continental Motors - TSIO-550-K

1007315

TSIO-550-K1B

Propeller - Hartzell - PHC-J3Y1F

NJ646B

PHC-J3Y1F-1N / N7605B

Appliance - Ignition Switches - ACS

Appliance - Air Filter - Paper Induction

P616824

Appliance - ELT - Artex

Appliance - Fuel Pumps - Textron

B14IA226

649368-60A7

Appliance - Safety Belts - AM Safe

Appliance - Magnetos - TCM (formerly Bendix) S-20 series

BL-500556-101 LH S/N D15JA047R RH S/N D15JA050R

5934AD-3

Appliance - Altimeters - United Instruments

Subject

496957

Date and Hours

at Compliance

Mechanic name:

Authorized Sign.:

Certificate #:

Category:

Recurring Yes/No

Yes

Engine

Mark Palazzo

AP 3201711 IA

Next Due Date/Hours

2023-09-09

AD#

Failures of Spot-Welded, Multi-Segment V-Band Couplings

Description:

Engine - Continental Motors - TSIO-550-K

Component:

Engine - Continental Motors - TSIO-550-K

07/17/2023

Effective Date: Supersedes:

Superseded By: N/A

Compliance:

N/A by type, riveted, not welded

Notes:

2023-09-09

Failures of Spot-Welded, Multi-Segment V-Band Couplings

Description:

Airframe - Cirrus - SR22T

Component:

Airframe - Cirrus - SR22T

Effective Date:

07/17/2023

Supersedes:

N/A

Superseded By: N/A

Compliance:

N/A by type, riveted, not welded

Notes:

2023-05-16

Improper Installation of Counterweight Retaining Rings

Description:

Engine - Continental Motors - TSIO-550-K

Component:

Engine - Continental Motors - TSIO-550-K

Effective Date:

03/15/2023

Supersedes:

2023-04-08

Superseded By: N/A

Compliance:

N/A by date of engine mfg and installation

Notes:

Yes

Category:

Airframe

Mechanic name:

Mark Palazzo

Certificate #:

AP 3201711 JA

Authorized Sign.:

Mark Playso

No

Category:

Mechanic name:

Engine

Certificate #: **Authorized Sign.:**

Mark Palazzo

AP 3201711/JA

2023-26 of 8 Page 2 **Date and Hours** Recurring Yes/No at Compliance Subject AD# Data 09/07/2022 No Crankshaft Assembly Counterweight Retaining Rings in the 2023-04-08 Counterweight Groove Engine Category: Engine - Continental Motors - TSIO-550-K Mark Palazzo Description: Mechanic name: Engine - Continental Motors - TSIO-550-K AP 3201711AA Component: Certificate #: **Effective Date:** 02/23/2023 **Authorized Sign.:** N/A Supersedes: Superseded By: 2023-05-16 Compliance: Superseded by 2023-05-16. Notes: No 2023-02-12 Intake Valve Failures Engine Category: Description: Engine - Continental Motors - TSIO-550-K Mark Palazzo Mechanic name: Component: Engine - Continental Motors - TSIO-550-K AP 3201711 Certificate #: **Effective Date:** 02/17/2023 **Authorized Sign.:** Supersedes: N/A Superseded By: N/A Compliance: N/A valve mfg by Continental Motors Notes: 2020-16-11 Cross-Flow Cylinder Assemblies Integrity No Description: Engine - Continental Motors - TSIO-550-K Engine Category: Component: Engine - Continental Motors - TSIO-550-K Mark Palazzo Mechanic name: **Effective Date:** 09/21/2020 AP 3201711/IA Certificate #: Supersedes: N/A Authorized Sign.: Superseded By: N/A Compliance: N/A by year of mfr. Aircraft produced in 2012. Cylinder before 2014 not affected. Notes: 2017-04-06 Erroneous Display Due to Slow Diaphram Leak 03/1/18 at 457.8 FH No Description: Appliance - Altimeters - United Instruments Category: Appliance Component: Appliance - Altimeters - United Instruments Mechanic name: Mark Palazzo **Effective Date:** 04/07/2017 Certificate #: AP 32017114 Supersedes: N/A Authorized Sign.: Superseded By: N/A Compliance: N/A by mfg. date. Notes: 2016-21-04 Oil Cooler Cross Fitting, Nipple, and Bushing Integrity 01/06/16 at 390.9 No FH Description: Engine - Continental Motors - TSIO-550-K Category: Engine Engine - Continental Motors - TSIO-550-K Component: Mechanic name: Mark Palazzo AP 3201711 JA 11/18/2016 **Effective Date:** Certificate #: Supersedes: N/A Authorized Sign.: Superseded By: N/A Compliance: P/C/W Notes:

Page 3 2023-26 N263DD AD# Subject 01/04/2024 Date and Hours Recurring **Next Due** 2016-16-12 ECI Class 71 or Class 76 Cylinder Assembly Failures at Compliance Yes/No Date/Hours No Description: Engine - Continental Motors - TSIO-550-K Component: Engine - Continental Motors - TSIO-550-K Category: Engine Mechanic name: **Effective Date:** Mark Palazzo 09/15/2016 AP 3201711 I Certificate #: Supersedes: N/A Authorized Sign.: Superseded By: N/A Compliance: N/A by affected part not installed. Notes: 2012-10-13 To prevent starter adapter gear shaft failure Yes Description: Engine - Continental Motors - TSIO-550-K **Engine** Category: Component: Engine - Continental Motors - TSIO-550-K Mark Palazzo Mechanic name: **Effective Date:** 6/8/2012 Certificate #: AP 3201711 J Supersedes: 2011-25-51 **Authorized Sign.:** Superseded By: N/A Compliance: N/A by date of mfr. Notes: 2012-03-06 To prevent an in-flight shutdown due to a failed fuel servo Yes diaphragm Description: Engine - Continental Motors - TSIO-550-K Category: **Engine** Component: Engine - Continental Motors - TSIO-550-K Mark Palazzo Mechanic name: AP 3201711 IA Certificate #: **Effective Date:** 02/24/2012 **Authorized Sign.:** Supersedes: 2011-15-10 Superseded By: N/A Compliance: N/A by date of mfr. Notes: No To require inspection and modification of the air box flange welds 2012-01-11 and slots and installation of induction system air box seals Category: Airframe Airframe - Cirrus - SR22T Description: Mechanic name: Mark Palazzo Airframe - Cirrus - SR22T Component: AP 3201711 Certificate #: 2/29/2012 **Effective Date: Authorized Sign.:** N/A Supersedes: Superseded By: N/A N/A by date of mfr. Compliance: Notes: To address fractures in starter adapter shaft gears No 2011-25-51 Category: **Engine**

Description:

Engine - Continental Motors - TSIO-550-K

Component:

Engine - Continental Motors - TSIO-550-K

Effective Date:

12/28/2011

Supersedes:

N/A

Superseded By: 2012-10-13

Compliance:

Superseded by 2012-10-13.

Notes:

Mechanic name:

Mark Palazzo

Certificate #:

AP 3201711,IA

Authorized Sign.:

Park Islang

Page 4 N263DD of 8 2023-26 01/04/20. AD# **Date and Hours** Recurring Subject Next Due at Compliance Yes/No Date/Hours 2007-26-09 To prevent failure of the propeller blade from fatigue cracks in the No blade shank radius Description: Category: Propeller Propeller - Hartzell - PHC-J3Y1F Component: Mark Palazzo Propeller - Hartzell - PHC-J3Y1F Mechanic name: AP 3201711 L **Effective Date:** Certificate #: 01/30/2008 Authorized Sign.: Supersedes: 2002-09-08 Superseded By: N/A Compliance: C/W during mfr. Notes: 2005-14-11 No Maintenance by Southern California Propeller Service Description: Propeller - Hartzell - PHC-J3Y1F Propeller Category: Component: Propeller - Hartzell - PHC-J3Y1F Mark Palazzo Mechanic name: **Effective Date:** 08/17/2005 AP 3201711 IA Certificate #: Supersedes: N/A Authorized Sign.: Superseded By: N/A Compliance: N/A by no work done by Southern California Propeller Service. Notes: 2005-12-06 Prevent failure of the magneto impulse coupling assembly Yes Description: Appliance - Magnetos - TCM (formerly Bendix) S-20 series Category: Appliance Component: Appliance - Magnetos - TCM (formerly Bendix) S-20 series Mark Palazzo Mechanic name: Effective Date: 07/19/2005 Certificate #: AP 3201711 JA Mark Palayso 96-12-07 Supersedes: Authorized Sign.: Superseded By: N/A Compliance: C/W during mfr. Notes: 2003-13-17 Maintenance by T&W Propellers Inc. No Propeller - Hartzell - PHC-J3Y1F Description: Category: Propeller Component: Propeller - Hartzell - PHC-J3Y1F Mechanic name: Mark Palazzo AP 3201711 J Certificate #: **Effective Date:** 7/18/2003 Man Plages Authorized Sign.: Supersedes: N/A Superseded By: N/A N/A by no work done by T&W Propellers. Compliance: Notes: Prevent failure of the propeller blade from fatigue cracks No 2002-09-08 Propeller - Hartzell - PHC-J3Y1F Category: Propeller Description: Propeller - Hartzell - PHC-J3Y1F Mechanic name: Mark Palazzo Component: Certificate #: AP 3201711 IA 06/13/2002 **Effective Date:** Authorized Sign.: Supersedes: 77-12-06 R2 Superseded By: 2007-26-09

Superseded by 2007-26-09.

Compliance: Notes: 2001-07-03

Subject

CORRECTION - Prevent propeller failure of the propellers

Date and Hours at Compliance

Recurring Yes/No

Next Due Date/Hours

Description:

Propeller - Hartzell - PHC-J3Y1F

Component:

Propeller - Hartzell - PHC-J3Y1F

Effective Date:

Supersedes: Superseded By: N/A

06/04/2001 N/A

Compliance:

N/A by no work performed by Basco.

Category:

Propeller

No

Mechanic name: Certificate #:

Mark Palazzo AP 3201711/IA

Authorized Sign.:

Part slagge

Notes:

96-12-07

Prevent magneto failure and subsequent engine failure

Description:

Appliance - Magnetos - TCM (formerly Bendix) S-20 series

Component:

Appliance - Magnetos - TCM (formerly Bendix) S-20 series 07/18/1996

Effective Date: Supersedes:

78-09-07 R3 Superseded By: 2005-12-06

Compliance:

Superseded by 2005-12-06.

Notes:

94-06-09

Teledyne/Bendix magnetos

Description:

Appliance - Magnetos - TCM (formerly Bendix) S-20 series

Component:

Appliance - Magnetos - TCM (formerly Bendix) S-20 series 05/20/1994

Effective Date:

Supersedes: N/A Superseded By: N/A

Compliance:

N/A by S/N.

Notes:

94-01-03 R2

Teledyne/Bendix magnetos

Description: Component:

Appliance - Magnetos - TCM (formerly Bendix) S-20 series Appliance - Magnetos - TCM (formerly Bendix) S-20 series

Effective Date:

06/28/1995 Supersedes: 73-07-04

Superseded By: N/A

Compliance:

C/W during mfr.

Notes:

93-11-11

AC, Textron, Rajay fuel pumps

Description: Component:

Appliance - Fuel Pumps - Textron Appliance - Fuel Pumps - Textron

Effective Date:

06/21/1993

Supersedes:

93-05-21

Superseded By:

Compliance:

N/A by affected P/N not installed.

Notes:

Yes

Appliance

Category:

Mechanic name: Mark Palazzo

Certificate #:

AP 3201711 IA

Authorized Sign.:

2 Tach

No

Appliance

Category:

Mechanic name:

Mark Palazzo Certificate #: AP 3201711 JA Zash Klayg

Authorized Sign.:

No

Category:

Mechanic name:

Appliance Mark Palazzo

Certificate #:

AP 3201711 IA

Authorized Sign.:

No

Category:

Appliance

Mechanic name: Certificate #:

Mark Palazzo

Authorized Sign.:

AP 3201711 JA

2 Jah Islaggo

Notes:

Page 6 of 8 01/04/20~ 2023-26 N263DD AD# **Date and Hours** Recurring Subject **Next Due** Yes/No Date/Hours at Compliance 93-05-21 AC, Textron, Rajay fuel pumps No Description: Appliance Appliance - Fuel Pumps - Textron Category: Component: Appliance - Fuel Pumps - Textron Mark Palazzo Mechanic name: **Effective Date:** AP 3201711 IA 03/17/1993 Certificate #: Supersedes: **Authorized Sign.:** 92-20-07 Superseded By: 93-11-11 Compliance: Superseded by 93-11-11. Notes: 93-05-06 ACS ignition switches Yes 2000 hrs Description: Appliance - Ignition Switches - ACS Appliance Category: Component: Appliance - Ignition Switches - ACS Mechanic name: Mark Palazzo **Effective Date:** 04/29/1993 AP 3201711 Certificate #: Supersedes: N/A **Authorized Sign.:** Superseded By: N/A Compliance: Due at 2000 hrs Notes: 87-17-06 AM Safe restraint system No Description: Appliance - Safety Belts - AM Safe Category: Appliance Component: Appliance - Safety Belts - AM Safe Mark Palazzo Mechanic name: **Effective Date:** 09/22/1987 Certificate #: AP 3201711 IA Supersedes: N/A Authorized Sign.: Superseded By: N/A Compliance: C/W during mfr. Notes: 86-05-02 United Instruments altimeters No Description: Appliance - Altimeters - United Instruments Category: Appliance Component: Appliance - Altimeters - United Instruments Mechanic name: Mark Palazzo **Effective Date:** 05/28/1986 Certificate #: AP 3201711,IA Wan Labany Supersedes: Authorized Sign.: N/A Superseded By: N/A Compliance: N/A by S/N. Notes: 84-26-02 Paper induction air filters Yes Appliance - Air Filter - Paper Induction Description: Category: Appliance Component: Appliance - Air Filter - Paper Induction Mechanic name: Mark Palazzo 01/29/1985 Certificate #: **Effective Date:** AP 3201711 IA **Authorized Sign.:** Supersedes: N/A Superseded By: N/A Compliance: AD N/A - synthetic filter installed. Per Mark P 6/14/2021 at 576.5 FH.

2023-26 of 8 page 7 N263DD 01/04/2024 Subject AD# **Date and Hours** Recurring **Next Due** at Compliance Yes/No Date/Hours Bendix magnetos 82-20-01 No Appliance - Magnetos - TCM (formerly Bendix) S-20 series Description: Category: Appliance Appliance - Magnetos - TCM (formerly Bendix) S-20 series Component: Mechanic name: Mark Palazzo Effective Date: 06/14/1983 AP 3201711/ Certificate #: Supersedes: N/A Vand Klange Authorized Sign.: Superseded By: N/A Compliance: C/W at mfr. Notes: 81-21-05 Artex battery packs No Description: Appliance - ELT - Artex **Appliance** Category: Component: Appliance - ELT - Artex Mark Palazzo Mechanic name: AP 3201711 IA **Effective Date:** 10/19/1981 Certificate #: Authorized Sign.: Supersedes: N/A Superseded By: N/A Compliance: N/A by P/N. Notes: Yes 78-09-07 R3 Bendix magnetos Appliance Appliance - Magnetos - TCM (formerly Bendix) S-20 series Category: Description: Mark Palazzo Appliance - Magnetos - TCM (formerly Bendix) S-20 series Mechanic name: Component: AP 3201711 IA Certificate #: 01/17/1983 **Effective Date: Authorized Sign.:** Supersedes: N/A Superseded By: 96-12-07 Superseded by 96-12-07. Compliance: Notes: Yes Prop blade 77-12-06 R2 Propeller Category: Propeller - Hartzell - PHC-J3Y1F Description: Mark Palazzo Mechanic name: Propeller - Hartzell - PHC-J3Y1F Component: AP 3201711 JA Certificate #: Zahlalazza 11/10/1977 **Effective Date: Authorized Sign.:** 70-16-03, 73-10-03, 74-15-02, 75-07-05 Supersedes: Superseded By: 2002-09-08 Superseded by 2002-09-08. Compliance: Notes: No

Appliance

Mark Palazzo

AP 3201711 IA

Valayzo

Category:

Mechanic name:

Authorized Sign.:

Certificate #:

Bendix magnetos

12/24/1974

C/W during mfr.

N/A

Appliance - Magnetos - TCM (formerly Bendix) S-20 series

Appliance - Magnetos - TCM (formerly Bendix) S-20 series

74-26-09

Description:

Component:

Effective Date:

Supersedes: Superseded By: N/A

Compliance: Notes:

Page 8

of 8

2023-26

N263DD

01/04/2024

AD#

Subject

74-24-13

United Instrument altimeters

Description:

Appliance - Altimeters - United Instruments

Component: **Effective Date:**

Appliance - Altimeters - United Instruments 12/05/1974

Supersedes:

N/A Superseded By: N/A

Compliance:

N/A by S/N.

Notes:

73-07-04

Bendix Magnetos

Description:

Appliance - Magnetos - TCM (formerly Bendix) S-20 series Appliance - Magnetos - TCM (formerly Bendix) S-20 series

Component:

Effective Date:

10/11/1973

Supersedes:

N/A

Superseded By: 94-01-03 R2

Compliance:

Superseded by 94-01-03 R2

Notes:

Date and Hours

at Compliance

Recurring Yes/No

Next Due Date/Hours

No

Category:

Appliance

Mechanic name:

Mark Palazzo

Certificate #:

AP 3201711 JA

Authorized Sign.:

2 Carle Valuey 5

No

Category:

Appliance

Mechanic name: Certificate #:

Mark Palazzo

Authorized Sign.:

AP 3201711 IAY
Wash Halaylo