

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J39F-1RF

PROPELLER S/N FP6800B

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PHC-J39F-1RF

High/Feather

Propeller S/N FP6800B

Start Lock

Blade Design F7693DFB

Low

Blade S/N's

Reverse

No. 1 K 74807

No. 2 K 74831

Aircraft Manufacturer Cirrus Design

No. 3 K 74803

Aircraft Model SR22

No. 4

S/N 3087

No. 5

Registration N367SF

No. 6

Spinner Assembly Part No.

[illegible]

PROP MODEL:
PHC-J3YF-1N
PROP S/N: FP6800B
REG NO: N369SF
WORK ORDER: 112147

Clear Star Aviation

Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, Texas 75001
Phone: 972-267-2376

DATE: 6/11/2009
A/C TSN: 145 1
PROP TT: 145 1
FLIGHTTIME: 145 1

Prop Entries

Performed propeller 100hr inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30. Adjusted de-ice tubes for proper alignment.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance at this time. I certify that this propeller has been inspected in accordance with a 100HR inspection and was determined to be in airworthy condition. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 6/11/2009

SIGNED:



Work Order: 112147

Daw, Isaiah
Certified Repair Station No. 5CSR009B

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[illegible]

8/20/12 N369SF Cirrus SR22, S/N 3087
FLIGHT HOBBS 568.0 TOTAL ACFT 568.0
PHC-J3YF-1RF, S/N FP6800B TSN 568.0

I certify that this propeller has been inspected and serviced in accordance with a 100-HOUR inspection and has been determined to be in airworthy condition. Records are on file at this agency under WO# 66489.

signed Dan L. Brown for RS PZ4R458M

Aircraft Specialists, Inc.
Sellersburg, Indiana



(800) 356-3723
(812) 246-4696

9/3/13 N369SF Cirrus SR22, S/N 3087
FLIGHT HOBBS 744.4 TOTAL ACFT 744.4
PHC-J3YF-1RF, S/N FP6800B TSN 744.4

I certify that this propeller has been inspected and serviced in accordance with a 100-HOUR inspection and has been determined to be in airworthy condition. Records are on file at this agency under WO# 69793.

signed Dan L. Brown for RS PZ4R458M

Aircraft Specialists, Inc.
Sellersburg, Indiana



(800) 356-3723
(812) 246-4696

Date

Date: 11/04/2014; Aircraft: N369SF; Type: SR22; S/N: 3087

Hobbs: 978.10; Total Time: 978.10; Prop - Type: PHC-J3YF-1RF, S/N: FP6800B, Time: 978.10

I certify that this propeller has been inspected and serviced in accordance with an 100 HR inspection and has been determined to be in airworthy condition. Records are on file at this agency under WO# SVC14-04196

Signed

Doug J Bramer

Douglas J Bramer

for CRS# PZ4R458M



Clark Regional Airport (KJVY)

800-356-3723

Date: 3/20/2015; Aircraft: N369SF; Type: SR22; S/N: 3087; FLT Hobbs: 1056.30

Prop - Type: PHC-J3YF-1RF, S/N: FP6800B, Time: 1056.30; SMOH 0000.00

Removed propeller, P/N PHC-J3YF-1RF, S/N FP6800B, and had overhauled, (See Aircraft Specialists, Inc. CRS# PZ4R458M, WO# PRP15-02345 dated 03/17/2015) installed propeller. I certify that, with respect to the work performed this propeller is airworthy and is approved for return to service. Records are on file at this agency under WO# SVC15-04377.

Signed

Doug J Bramer

Douglas J Bramer

for CRS# PZ4R458M



Clark Regional Airport (KJVY)
Sellersburg, Indiana

800-356-3723

| | | | | | | |
|--|--|---|--|--|---|--|
| 1. Approving Civil Aviation Authority/Country: FAA/United States | | 2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG | | | 3. Form Tracking Number: PRP15-02345 | |
| 4. Organization Name and Address: Aircraft Specialists, Inc. 6005 Propeller Lane Sellersburg, IN 47172 | | | | 5. Work Order/Contract/Invoice Number: PRP15-02345 | | |
| 6. Item: | | 7. Description: | | 8. Part Number: | 9. Quantity: | 10. Serial Number: |
| 1 | | Hartzell Propeller | | PHC-J3YF-1RF | 1 | FP9800B |
| 11. Status/Work: Overhauled | | | | | | |
| 12. Remarks: Overhauled Hartzell propeller, model PHC-J3YF-1RF/F7693DFB, blade #1 s/n K74803, blade #2 s/n K74831, blade #3 s/n K74807. All work performed in accordance with Hartzell manual 113B Rev. 41 dated 4/2014. | | | | | | |
| 13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12. | | | | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. | | |
| 13b. Authorized Signature: | | 13c. Approval/Authorization No.: | | 14b. Authorized Signature: | | 14c. Approval/Certificate No.: PZ4R458M |
| 13d. Name (Typed or Printed): | | 13e. Date (dd/mm/yy): | | 14d. Name (Typed or Printed): Jeff Davis | | 14e. Date (dd/mm/yy): 17 MAR 2015 |
| User/Installer Responsibilities | | | | | | |
| It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. | | | | | | |

| | | | | | | | | |
|------|------------------|--|--------------------|---|--------------|--|---|--|
| Date | Propeller TSN | 1. Approving Civil Aviation Authority/Country: FAA/United States | | 2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG | | | 3. Form Tracking Number: PRP15-02401 | |
| | | 4. Organization Name and Address: Aircraft Specialists, Inc. 6005 Propeller Lane Sellersburg, IN 47172 | | Repair Station # PZ4R458M | | | 5. Work Order/Contract/Invoice Number: PRP15-02401 | |
| | | 6. Item: | 7. Description: | 8. Part Number: | 9. Quantity: | 10. Serial Number: | 11. Status/Work: | |
| | | 1 | Hartzell Propeller | PHC-J3YF-1RF | 1 | FP6800B | Repaired | |
| | | 12. Remarks: Stripped and repainted all three blades. All work performed in accordance with Hartzell manual 202A Vol. 1 Rev. 50 dated 2/2015. | | | | | | |
| | | 13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12. | | | | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. | | |
| | | 13b. Authorized Signature: | | 13c. Approval/Authorization No.: | | 14b. Authorized Signature:  | | 14c. Approval/Certificate No.: PZ4R458M |
| | | 13d. Name (Typed or Printed): | | 13e. Date (dd/mm/yyyy): | | 14d. Name (Typed or Printed): Jeff Davis | | 14e. Date (dd/mm/yyyy): 01 MAY 2015 |
| | | User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. | | | | | | |
| | | FAA Form 8130-3 (02-14) NSN: 0052-00-012-9005 | | | | | | |

es,
ctions.

Date: 5/05/2015; Aircraft: N369SF; Type: SR22; S/N: 3087
FLT Hobbs: 1087.20; Prop - Type: PHC-J3YF-1RF, S/N: FP6800B

Removed Propeller, M/N PHC-J3YF-1RF, S/N FP6800B, and had Repainted, (See ASI, CRS# PZ4R458M, WO# PRP15-02401, dated 5/1/2015), installed propeller. Completed ground run and operational check. I certify that, with respect to the work performed this propeller is airworthy and is approved for return to service. Records are on file at this agency under WO# SVC15-04425.

Signed

Douglas J Bramer


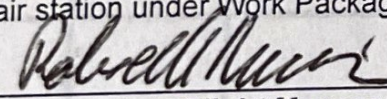
for CRS# PZ4R458M

Douglas J Bramer



Clark Regional Airport (KJVY)
Sellersburg, Indiana

800-356-3723

| Date | Propeller | | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|------|-----------|-----|---|--|
| | TSN | TSO | | |
| | | | Model: SR22 S/N: 3087 Reg. No: N369SF | <div style="border: 1px solid black; padding: 5px; text-align: center;">  CORPORATE FLIGHT MANAGEMENT </div> <div style="text-align: right; margin-top: 5px;"> 276 Doug Warpoole Road Smyrna, TN 37167 615.534.4600 </div> |
| | | | | Date: 17-Dec-2015 TAT: 1439.7 Flight: 1239.3 PTSOH: 383.4 |
| | | | | Propeller S/N: FP6800B |
| | | | | Inspections Accomplished: Complied with a Propeller Annual Inspection Ref AMM 5-00. |
| | | | | ADs Accomplished: -Researched ADs through 17-Dec-2015; none are due at this time. |
| | | | | I certify the propeller identified above was inspected in accordance with an annual type inspection, as required by FAR 91.409(f)(1), found to be airworthy, and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package No JWN223. |
| | | | | Signed:  For: Corporate Flight Management, Inc. |
| | | | | Certified Repair Station No FJTR920D |
| | | | | Form CFM 007 |

Model: SR22
S/N: 3087
Reg. №: N369SF



CORPORATE
FLIGHT MANAGEMENT

P.O. Box 899
Smyrna, TN 371670899
615.534.4600

Date: 16-Dec-2016
TT: 1715.7
TAC: 1491.2

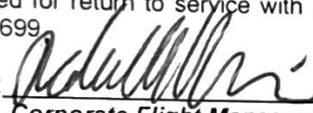
Inspections Accomplished:

-Complied with a Propeller Annual Inspection. Ref AMM 05-30.

Airworthiness Directives:

-Researched ADs through 16 Dec 2016; none are due at this time.

I certify the propeller identified above was inspected in accordance with an annual type inspection, as required by FAR 91.409(f)(1), found to be airworthy, and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package №JWN699.

Signed: 
By: Corporate Flight Management, Inc.

Certified Repair Station № FJTR920D

Form CFM 007

Model: SR22
S/N: 3087
Reg. №: N369SF



CORPORATE
FLIGHT MANAGEMENT

P.O. Box 899
Smyrna, TN 371670899
615.534.4600

Date: 05-Jan-2018
TT: 1634.8
TAC: 1881.4

Inspections Accomplished:

-Complied with a Propeller Annual Inspection. Ref AMM 05-30.

Airworthiness Directives:

-Researched ADs through 05 Jan 2018; none are due at this time.

I certify the propeller identified above was inspected in accordance with an annual type inspection, as required by FAR 91.409(f)(1), found to be airworthy, and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package №JWN1246.

Signed: 
By: Corporate Flight Management, Inc.

Certified Repair Station № FJTR920D

Form CFM 007

February 20, 2019

Cirrus Model SR 22 **N369SF**

Hourmeter: 1970.2

Serial Number 3087


Flight Meter: 1706.1

McCauley p/n PHC-J3YF-1RF s/n FP6800B

Propeller Time SMOH: 649.8

Inspected propeller, bulkhead, spinner and TKS components. Nicks filed and hub lubed with Aeroshell #6 grease.

This propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition and approved for return to service. Details on file under Work Order # A11362.


Terrell E. Romito
AP3114542IA

January 10, 2020 Cirrus Model SR 22 **N369SF**

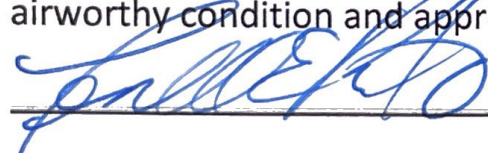
Hourmeter: 2141.9 Hartzell Model PHC-J3YF-1RF s/n FP6800B

Flight time: 1844.2

Propeller Time: 1844.2(787.9SMOH)


Inspected propeller, bulkhead, spinner and attached TKS plumbing. Hub lubed with Aeroshell #6 grease.
Filed nicks and painted.

This propeller has been inspected in accordance with an annual inspection and determined to be in
airworthy condition and approved for return to service. Details on file under Work Order A11491.



Terrell E. Romito

AP3114542IA

| Date | Propeller | | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|--|-----------|-----|------------|---|
| | TCM | TSO | | |
| January 14, 2021 | | | | Cirrus Model SR 22 N369SF |
| Flight Time: 1955.1 | | | | Serial number 3087 |
| Prop Time: 1955.1(898.8 SMOH) | | | | Hartzell PHC-J3YF-1RF s/n FP6800B |
| Propeller, spinner, bulkhead inspected, blades dressed and hub lubed. I certify this propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition. | | | | |
| Approved for return to service. Details on file under Work Order A11642. | | | | |
|  Terrell E. Romito | | | | |
| AP3114542IA | | | | |



CRYSTAL AIR INC.
104 NOWLIN LN, HANGAR 19
CHATTANOOGA, TN 37421



N369SF S/N 3087 FLIGHT TIME 2111.1 HOBBS 2468.8 1/7/22 PROPELLER

At this time performed **ANNUAL INSPECTION** IAW FAR 43, Appendix D and utilizing Cirrus MM P/N 13773-001 as a guide. Dressed and lubed prop.

I CERTIFY ALL WORK DONE TO BE IN AN AIRWORTHY CONDITION AT THIS TIME
IAW A ANNUAL INSPECTION.
BRIAN FLIPPO A&P 3784678 IA Brian Flippo

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|--|------------------|----|---|--------------------|--|--|---|--|--------------------------------|
| Date | Propeller TSN | TS | 1. Approving National Aviation Authority/Country: I-AA/United States | | 2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG | | | 3. Form Tracking Number: PRP22-04762 | |
| | | | 4. Organization Name and Address: Aircraft Specialists, Inc., 6005 Propeller Lane, Sellersburg, IN 47172 | | |  | | 5. Work Order/C. contract/Invoice Number: PRP22-04762 | |
| | | | 6. Item: | 7. Description: | 8. Part Number: | 9. Quantity: | 10. Serial Number: | 11. Status/Work: | |
| | | | 1 | Hartzell Propeller | PHC-J3YF-1RF | 1 | FP6800B | OVERHAULED | |
| | | | 12. Remarks: 1.1 Overhauled Hartzell propeller, model PHC-J3YF-1RF/F7693DFB. Complied with Hartzell service letter HC-SL-61-366. All work performed in accordance with Hartzell manual 113B Rev 49 dated 02/2022. | | | | | | |
| | | | 13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12. | | | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. | | | |
| | | | 13b. Authorized Signature: | | 13c. Approval/Authorization No: | | 14b. Authorized Signature: | | 14c. Approval/Certificate No.: |
| | | | | | | |  | | PZ4R458M |
| | | | 13d. Name (Typed or Printed): | | 13e. Date (m/d/y): | | 14d. Name (Typed or Printed): | | 14e. Date (dd/mm/yyyy): |
| | | | | | | | Chris White | | February 24, 2022 |
| <p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p> | | | | | | | | | |
| <div> <div>FAA Form 8130-3 (02-14)</div> <div>NSN. 0052-00-C12-9005</div> </div> | | | | | | | | | |

wo: PRP22-04754



AIRCRAFT
SPECIALISTS
PROP SHOP

Airframe page 1 of 1

Aircraft Specialists, Inc. · 6005 Propeller Lane · Sellersburg, IN 47172 · 812-246-4696 Ext 602 · CRS#: PZ4R458M

N369SF

FLIGHT HOBBS:
2119.3

CIRRUS DESIGN CORP, SR22, S/N: 3087

HOBBS: 2480.8



February 25, 2022

Removed Hartzell propeller model, PHC-J3YF-1RF S/N: FP6800B for overhaul. Reinstalled overhauled propeller (See Aircraft Specialists, Inc. WO#: PRP22-04763 dated 02/24/2022.) All work performed in accordance with Hartzell manual 115N Rev. 25 dated 02/2022. I certify that, with respect to the work performed this propeller is airworthy and is approved for return to service. Records are on file at this agency under WO#: PRP22-04754.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Aircraft Specialists, Inc. under work order: PRP22-04754.

Chris White FAA CRS PZ4R458M

A handwritten signature in black ink, appearing to read 'Chris White', is written over a horizontal line.

| Date | Propeller | | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|------|-----------|-----|------------|---|
| | TSN | TSO | | |
| | | | | <div style="display: flex; justify-content: space-between;"> wo: PRP22-04787 Airframe page 1 of 1 </div> <div style="text-align: center; margin: 10px 0;">  </div> <p style="text-align: center; font-size: small;">Aircraft Specialists, Inc. • 6005 Propeller Lane • Sellersburg, IN 47172 • 812-246-4696 Ext 602 • CRS#: PZ4R458M</p> |
| | | | | <div style="display: flex; justify-content: space-between;"> <div> <p>N369SF FLIGHT HOBBS: 2123.4</p> </div> <div> <p>CIRRUS DESIGN CORP, SR22, S/N: 3087</p> </div> <div> <p>March 04, 2022</p> </div> </div> <p>PERFORMED DYNAMIC BALANCE OF PROPELLER IN ACCORDANCE WITH DYNA VIBE USER DOCUMENT #RPX-AXU-RP-GX2-113-A AND DOCUMENT #RPX-AFA-PR-BAL-00-A. DETERMINED INITIAL READING OF 0.26 IPS (INCHES PER SECOND) OUT OF TOLERANCE. FINAL GROUND RUN OF PROP BALANCE PRODUCED A READING OF 0.09 IPS. VIBRATION FOUND TO BE WITHIN TOLERANCE.</p> <p>RECORDS ARE ON FILE AT THIS AGENCY UNDER W.O.# PRP22-04787.</p> <p>With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Aircraft Specialists, Inc. under work order: PRP22-04787.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div>Chris White FAA CRS PZ4R458M</div> <div>  </div> </div> |

PROPELLER LOG

8/10/2022



Reg: **N369SF**

Make: **CIRRUS**

Hobbs: **2582.9**

Prop S/N: **FP6800B**

Model: **PHC-J3YF-1RF**

Tach: **2203.9**

TTSOH: **2203.9**

1.REMOVED PROP S/N FP6800B.

A/P/3939968 Brad Helman

Signed

WWW.STEELAVIATION.COM

[illegible]

| | | | | | | | | | |
|-------|------------|-------|-------|------|--------|-------------|--------|--------------|-----|
| DATE | 10-10-2022 | S.O.: | 64632 | MAKE | Cirrus | N# | N727PW | | |
| MODEL | SR22 | S/N | 1196 | AFTT | 3120.1 | Prop. TT | 2203.9 | Prop. TSO | 0.0 |

Installed an overhauled Hartzell Propeller, P/N PHC-J3YF-1RF, S/N FP 6800B and overhauled Governor, P/N C290D3R/T23, S/N 061728. Performed ground run and leak check – no discrepancies noted.

- o Work performed referencing the Cirrus SR22 Airplane Maintenance Manual, P/N 13773-001, Rev B8 and the Hartzell Owners Manual, P/N 115N, Rev 24.

The aircraft/airframe/engine/propeller identified above was repaired and inspected in accordance with the current regulation of the Federal Aviation Administration and is approved for return to service only for the work performed.

Robert McCarthy

A&P 2718138



Steel Aviation, Inc. · 53 North Street Ext · Phillipsburg, Ohio 45354 · 937 332 7587

N727PW

HOBBS: 3123.6

Hartzell, PHC-J3YF-1RF, S/N: FP6800B**November 22, 2022**

1. C/W Annual Inspection in accordance with FAR 43 Appendix D - using Cirrus AMM as a guide .
2. Lubricated propeller hub with Aeroshell 6.

I certify that this Propeller has been inspected in accordance with an (annual) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation, Inc. under work order: WO_107.

Jeff Pleiman A/P I/A 3304319