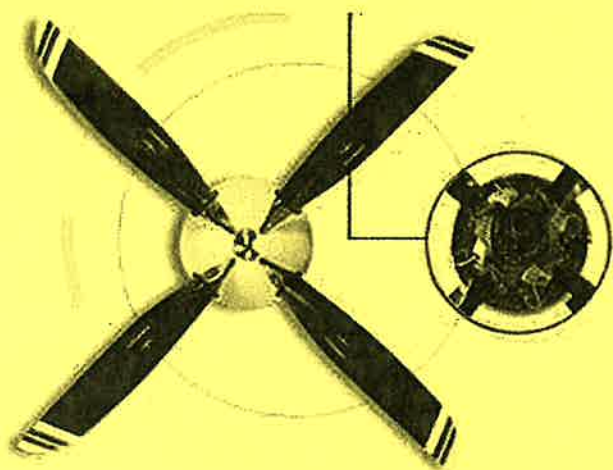


PROPELLER



MAINTENANCE RECORDS


KENT STATE
UNIVERSITY



Propeller Maintenance Records

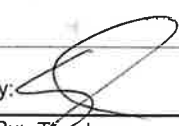
AIRCRAFT MFG PIPER MODEL PA-28R-201

PROPELLER MFG Hartzell MODEL HC-C4R-18PP/47497 SERIAL NO. NS4255B

BOOK 1 OF

PROPELLER

DATE	TACH OR AFTT	DESCRIPTION OF WORK PERFORMED REPAIR STATION NUMBER OR SIGNATURE PERSON PERFORMING WORK.
HARTZELL PROPELLER INC		Item Number: C2R10709
INSPECTION		Date: 1/3/2019
		Work Order #: M298950

Model Number HC-C2YR-1BFP/F7497											
Ass'y Ser No. NS4255B			Hydr Unit No. NA		Bulkhead No. NA			Valve No. NA			
Blade 1: L93361		Blade 2: L93356		Blade 3:		Blade 4:		Blade 5:		Blade 6:	
Clamp 1: NA		Clamp 2: NA		Clamp 3: NA		Clamp 4: NA		Clamp 5: NA			
Reverse NA	Start Lock NA	Low Pitch 14.0	High Pitch 29.0	Feather NA	Position 2	Orient. L	Qty: Al 0	St 1	Scrw 0	A-2424-1 0	Washer 0
Ref Radius (inches) for angles: 30					H	Frt	1	0	0	0	0
Comments: Deice Kit: NA											
Packing Certified By: 					Date: 1/3/19						
Inspected By: Tim Jess											

The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.
The propeller covered by this certificate has passed a functional test as required by 14 CFR Part 21.137(e)(2).



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **0.0**

A/C TOTAL TIME :	1983.9
ENG TOTAL TIME :	1983.9
ENG T.S.M.O.H. :	N/A
TACH TIME :	1983.9
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	0.0

Complied with an **Annual Inspection**.

Installed this Hartzell Propeller P/NHC-C2YR-1BFP/F7497, S/N NS4255B on aircraft N753KS in accordance with Sutton Scimitar Propeller Conversion STCSA02555CH and Professional Pilot Inc. instructions.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **08/11/2020**

Signed:  Charles Doyle A&P 3125891 IA

NEW AND SERVICABLE PARTS TAGS

PROPELLER MAINTENANCE LOG

NEW AND SERVICABLE PARTS TAGS

DATE	TACH OR AFTT	DESCRIPTION OF WORK PERFORMED. ALL DATA MUST BE ENDORSED WITH REPAIR STATION NUMBER OR SIGNATURE AND CERTIFICATE NUMBER OF PERSON PERFORMING WORK.
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KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **99.9**

A/C TOTAL TIME :	2083.8
ENG TOTAL TIME :	2083.8
ENG T.S.M.O.H. :	N/A
TACH TIME :	2083.8
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	99.9

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **10/09/2020**

Signed:  Joshua Eyring A+P 2761827 IA.

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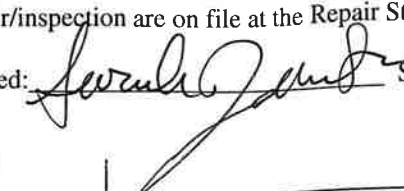
I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **199.7**

A/C TOTAL TIME :	2183.6
ENG TOTAL TIME :	2183.6
ENG T.S.M.O.H. :	N/A
TACH TIME :	2183.6
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	199.7

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00048**. Date: **2/2/2021**

Signed:  Sarah Johnson, Certified Repair Station NX3R886D.

PROPELLER MAINTENANCE LOG

DATE	TACH OR AFTT	DESCRIPTION OF WORK PERFORMED. ALL DATA MUST BE ENDORSED WITH REPAIR STATION NUMBER OR SIGNATURE AND CERTIFICATE NUMBER OF PERSON PERFORMING WORK.
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KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **299.3**

A/C TOTAL TIME :	2283.2
ENG TOTAL TIME :	2283.2
ENG T.S.M.O.H. :	N/A
TACH TIME :	2283.2
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	299.3

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00322**. Date: **5/19/2021**

Signed:  Sarah Johnson, Certified Repair Station NX3R886D.

KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **399.1**

A/C TOTAL TIME :	2383.0
ENG TOTAL TIME :	2383.0
ENG T.S.M.O.H. :	N/A
TACH TIME :	2383.0
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	399.1

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00486**. Date: **07/28/2021**

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

NEW AND SERVICABLE PARTS TAGS

NEW AND SERVICABLE PARTS TAGS

KENT STATE
UNIVERSITY
PROPELLER
N753KS

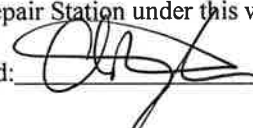
A/C TOTAL TIME :	<u>2482.6</u>
ENG TOTAL TIME :	<u>0.0</u>
ENG T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>2482.6</u>
PROP T.S.M.O.H. :	<u>N/A</u>
PROP TOTAL TIME :	<u>498.7</u>

Propeller Total Time: 498.7

Complied with an Annual Inspection and Engine Change:

Removed this Hartzell propeller HC-C2YR-1BFP/F7497, S/N NS4255B for engine change and re-installed after engine change completion. Dressed and serviced propeller. All work performed IAW the Piper PA-28R-201 Arrow (S/N's 2844001 and up) Aircraft Maintenance Manual and the Lycoming Direct Drive Engine Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2021-00680. Date: 11/02/2021

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

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I certify that this Propeller-PA28R-201 (N753KS) has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition. Time in Service :598.5

A/C TOTAL TIME :	<u>2582.4</u>
ENG TOTAL TIME :	<u>99.8</u>
ENG T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>2582.4</u>
PROP T.S.M.O.H. :	<u>N/A</u>
PROP TOTAL TIME :	<u>598.5</u>

Complied with an Annual Inspection.

Dressed, inspected propeller blades and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2022-00082. Date: 02/16/2022

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

DAT

KENT STATE
UNIVERSITY

I certify that this Propeller-PA28R-201 (N753KS) has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition. Time in Service :698.0

A/C TOTAL TIME :	<u>2681.9</u>
ENG TOTAL TIME :	<u>199.3</u>
ENG T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>2681.9</u>
PROP T.S.M.O.H. :	<u>N/A</u>
PROP TOTAL TIME :	<u>698.0</u>

Complied with an Annual Inspection. Serviced propeller hub.
Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2022-00302. Date: 05/20/2022

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

KENT STATE
UNIVERSITY

I certify that this Propeller-PA28R-201 (N753KS) has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition. Time in Service :797.5

A/C TOTAL TIME :	<u>2781.4</u>
ENG TOTAL TIME :	<u>298.8</u>
ENG T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>2781.4</u>
PROP T.S.M.O.H. :	<u>N/A</u>
PROP TOTAL TIME :	<u>797.5</u>

Complied with an Annual Inspection.
Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2022-00470. Date: 08/02/2022

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

NEW AND SERVICABLE PARTS TAGS

NEW AND SERVICABLE PARTS TAGS



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **897.3**

A/C TOTAL TIME : **2881.2**
ENG TOTAL TIME : **398.6**
ENG T.S.M.O.H. : **N/A**
TACH TIME : **2881.2**
PROP T.S.M.O.H. : **N/A**
PROP TOTAL TIME : **897.3**

Complied with an **Annual Inspection**.
Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2022-00734**. Date: **11/14/2022**

Signed: Charles Doyle, Certified Repair Station NX3R886D.



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with a **100 Hour Inspection** and was found to be in an airworthy condition.
Time in Service : **996.6**

A/C TOTAL TIME : **2980.5**
ENG TOTAL TIME : **497.9**
ENG T.S.M.O.H. : **N/A**
TACH TIME : **2980.5**
PROP T.S.M.O.H. : **N/A**
PROP TOTAL TIME : **996.6**

Complied with a **100 Hour Inspection**.
Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00083**. Date: **02/20/2023**

Signed: Christopher Brinker, Certified Repair Station NX3R886D.

DATE TACH OR AFTT DESCRIPTION OF WORK PERFORMED. ALL DATA MUST BE ENDORSED WITH REPAIR STATION NUMBER OR SIGNATURE AND CERTIFICATE NUMBER OF PERSON PERFORMING WORK.



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with a **100 Hour Inspection** and was found to be in an airworthy condition.
Time in Service : **1096.2**

A/C TOTAL TIME : **3080.1**
ENG TOTAL TIME : **597.5**
ENG T.S.M.O.H. : **N/A**
TACH TIME : **3080.1**
PROP T.S.M.O.H. : **N/A**
PROP TOTAL TIME : **1096.2**

Complied with a **100 Hour Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00321**. Date: **05/24/2023**

Signed: Seth Brown, Certified Repair Station NX3R886D.



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **1196.0**

A/C TOTAL TIME : **3179.9**
ENG TOTAL TIME : **697.3**
ENG T.S.M.O.H. : **N/A**
TACH TIME : **3179.9**
PROP T.S.M.O.H. : **N/A**
PROP TOTAL TIME : **1196.0**

Complied with an **Annual Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00445**. Date: **07/18/2023**

Signed: Charles Doyle, Certified Repair Station NX3R886D.

NEW AND SERVICABLE PARTS TAGS

NEW AND SERVICABLE PARTS TAGS



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with a **100 Hour Inspection** and was found to be in an airworthy condition.
Time in Service : **1295.7**

A/C TOTAL TIME :	3279.6
ENG TOTAL TIME :	797.0
ENG T.S.M.O.H. :	N/A
TACH TIME :	3279.6
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	1295.7

Complied with a **100 Hour Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00647**. Date: **10/30/2023**

Signed: Christopher Brinker, Certified Repair Station NX3R886D.



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **1395.5**

A/C TOTAL TIME :	3379.4
ENG TOTAL TIME :	896.8
ENG T.S.M.O.H. :	N/A
TACH TIME :	3379.4
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	1395.5

Complied with an **Annual Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00749**. Date: **01/02/2024**

Signed: Charles Doyle, Certified Repair Station NX3R886D.

DA



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **1493.0**

A/C TOTAL TIME :	3476.9
ENG TOTAL TIME :	994.3
ENG T.S.M.O.H. :	N/A
TACH TIME :	3476.9
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	1493.0

Complied with an **Annual Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2024-00145**. Date: **03/25/2024**

Signed: Charles Doyle, Certified Repair Station NX3R886D.



I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **1592.7**

A/C TOTAL TIME :	3576.6
ENG TOTAL TIME :	1094.0
ENG T.S.M.O.H. :	N/A
TACH TIME :	3576.6
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	1592.7

Complied with an **Annual Inspection**.


Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

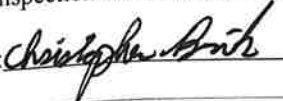
The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2024-00283**. Date: **05/16/2024**

Signed: Christopher Brinker, Certified Repair Station NX3R886D.

NEW AND SERVICABLE PARTS TAGS

NEW AND SERVICABLE PARTS TAGS

DATE	KENT STATE UNIVERSITY I certify that this Propeller-PA28R-201 (N753KS) has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition. Time in Service : 1692.5	A/C TOTAL TIME : 3676.4 ENG TOTAL TIME : 1193.8 ENG T.S.M.O.H. : N/A TACH TIME : 50.0 PROP T.S.M.O.H. : N/A PROP TOTAL TIME : 1692.5
Complied with an Annual Inspection . Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.		
The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2024-00404 . Date: 07/08/2024		
Signed:  Charles Doyle, Certified Repair Station NX3R886D.		

DATE	KENT STATE UNIVERSITY I certify that this Propeller-PA28R-201 (N753KS) has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition. Time in Service : 1792.2	A/C TOTAL TIME : 3776.1 ENG TOTAL TIME : 1293.5 ENG T.S.M.O.H. : N/A TACH TIME : 149.7 PROP T.S.M.O.H. : N/A PROP TOTAL TIME : 1792.2
Complied with an Annual Inspection . Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.		
The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2024-00564 . Date: 09/10/2024		
Signed:  Christopher Brinker, Certified Repair Station NX3R886D.		

TACH AD DESCRIPTION OF WORK PERFORMED. ALL DATA MUST BE ENDORSED WITH
DATE OF REPAIR STATION NUMBER OR SIGNATURE AND CERTIFICATE NUMBER OF

KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N753KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.
Time in Service : **1891.3**


A/C TOTAL TIME :	3875.2
ENG TOTAL TIME :	1392.6
ENG T.S.M.O.H. :	N/A
TACH TIME :	248.8
PROP T.S.M.O.H. :	N/A
PROP TOTAL TIME :	1891.3

Piper

Complied with an **Annual Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2025-00343**. Date: **05/08/2025**

Signed:  Christopher Brinker, Certified Repair Station NX3R886D.

NEW AND SERVICABLE PARTS TAGS