

N830MC
Hobbs: 2860.0

Right Engine TT: 2118.4
TSO: 145.7

S/N: L8931-61A

Engine Model: TIO-540-J2BD
Nov 01, 2021

Annual inspection performed per FAR part 43 App "D" and IAW with the Piper Navajo PA31-310 service manual checklist: removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/72, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected all fuel and oil hoses for condition and security. Replaced inlet air filter with new filter element. Inspected turbo and exhaust system and checked well. Changed engine oil and filter and serviced with 12qts Exxon Elite 20W-50. All AD checked through 22-2021.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Wayne Smith IA# 2289662

Wayne Smith

N830MC
Hobbs: 2917.3

Right Engine TT: 2175.7
TSO: 203.0

S/N: L8931-61A

Engine Model: TIO-540-J2BD
June 01, 2023

Annual inspection performed per FAR part 43 App "D" and IAW with the Piper Navajo PA31-310 service manual checklist: removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/72, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected all fuel and oil hoses for condition and security. Replaced inlet air filter with new filter element. Inspected turbo and exhaust system and checked well. Changed engine oil and filter and serviced with 12qts Phillips 20W50. All AD checked through 12-2022.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Wayne Smith IA# 2289662

Wayne Smith

SUB-TOTALS this page

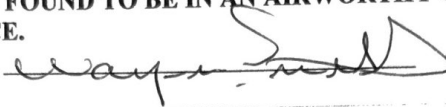
TOTALS—Carry forward to next page

DATE

N830MC
Tach Time: 2851.4**Right Engine TT: 2065.7**
TSO: 136.4**Engine Model: TIO-540-J2BD**
S/N: L8931-61A **May 01, 2018** RK

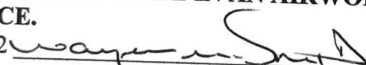
Annual inspection performed per FAR part 43 App "D" and IAW with the Piper Navajo PA31-310 service manual checklist: removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected turbo and exhaust system and checked well. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through 07-2018.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Wayne Smith IA# 2289662 **N830MC**
Tach Time: 2851.3**Right Engine TT: 2065.6**
TSO: 136.3**Engine Model: TIO-540-J2BD**
S/N: L8931-61A **May 01, 2019**

Annual inspection performed per FAR part 43 App "D" and IAW with the Piper Navajo PA31-310 service manual checklist: removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected turbo and exhaust system and checked well. Installed new vacuum pump right engine tested and checked well. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through 10-2019.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Wayne Smith IA# 2289662 **N830MC**
Tach Time: 2851.3**Right Engine TT: 2109.7**
TSO: 137.0**Engine Model: TIO-540-J2BD**
S/N: L8931-61A **Nov 01, 2020**

Annual inspection performed per FAR part 43 App "D" and IAW with the Piper Navajo PA31-310 service manual checklist: removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/72, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected all fuel and oil hoses for condition and security. Replaced inlet air filter with new filter element. Inspected turbo and exhaust system and checked well. Changed engine oil and filter and serviced with 12qts Exxon Elite 20W-50. All AD checked through 22-2020.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Planewayne IA# 2289662 

N830MC
Tach Time: 2850.6

Right Engine TT: 2065.6
TSO: 136.3

Engine Model: TIO-540-J2BD
S/N: L8931-61A Jan 01, 2015

Perform annual inspection, removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected turbo and exhaust system and checked well. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through 2014-26.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Robin Air LLC IA# 2289662



N830MC
Tach Time: 2850.6

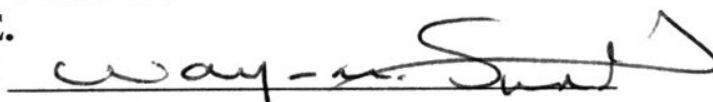
Right Engine TT: 2065.7
TSO: 136.2

Engine Model: TIO-540-J2BD
S/N: L8931-61A Jan 01, 2016

Perform annual inspection, removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected turbo and exhaust system and checked well. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through 2016-26.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Robin Air LLC IA# 2289662



N830MC
Tach Time: 2850.6

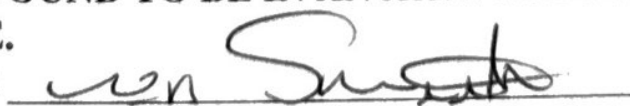
Right Engine TT: 2065.7
TSO: 136.3

Engine Model: TIO-540-J2BD
S/N: L8931-61A Mar 01, 2017

Annual inspection performed per FAR part 43 App "D" and IAW with the Piper Navajo PA31-310 service manual checklist: removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Inspected turbo and exhaust system and checked well. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through 03-2017.

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE.

Robin Air LLC IA# 2289662



Page No. _____

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
N830MC Tach Time: 2850.9	A/C Time 6362.6 TSO: 134.7	Engine Model TIO-540-J2BD S/N: L8931-61A	Nov 01, 2012	Perform annual inspection, removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through 2011-02. I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE. Robin Air LLC IA# 2289662 <u>Wayne Smith</u>
N830MC Tach Time: 2850.5	A/C Time 6362.6 TSO: 134.7	Engine Model TIO-540-J2BD S/N: L8931-61A	Oct 15, 2013	Perform annual inspection, removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through Oct 01 2013. I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE. Robin Air LLC IA# 2289662 <u>Wayne Smith</u>
N830MC Tach Time: 2850.5	A/C Time 6362.6 TSO: 134.7	Engine Model TIO-540-J2BD S/N: L8931-61A	Oct 15, 2014	Perform annual inspection, removed spark plugs cleaned and gapped, reinstalled back into position. Checked magnetos timing and inspected ignition harness. Performed compression test #1 80/70, #2 80/68, #3 80/64, #4 80/74, #5 80/74, #6 80/72. Changed engine oil serviced with 10qts Exxon Elite 20W-50. All AD checked through Oct 01 2014. I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ENGINE RETURNED TO SERVICE. Robin Air LLC IA# 2289662 <u>Wayne Smith</u>
SUB-TOTALS this page				
TOTALS—Carry forward to next page				