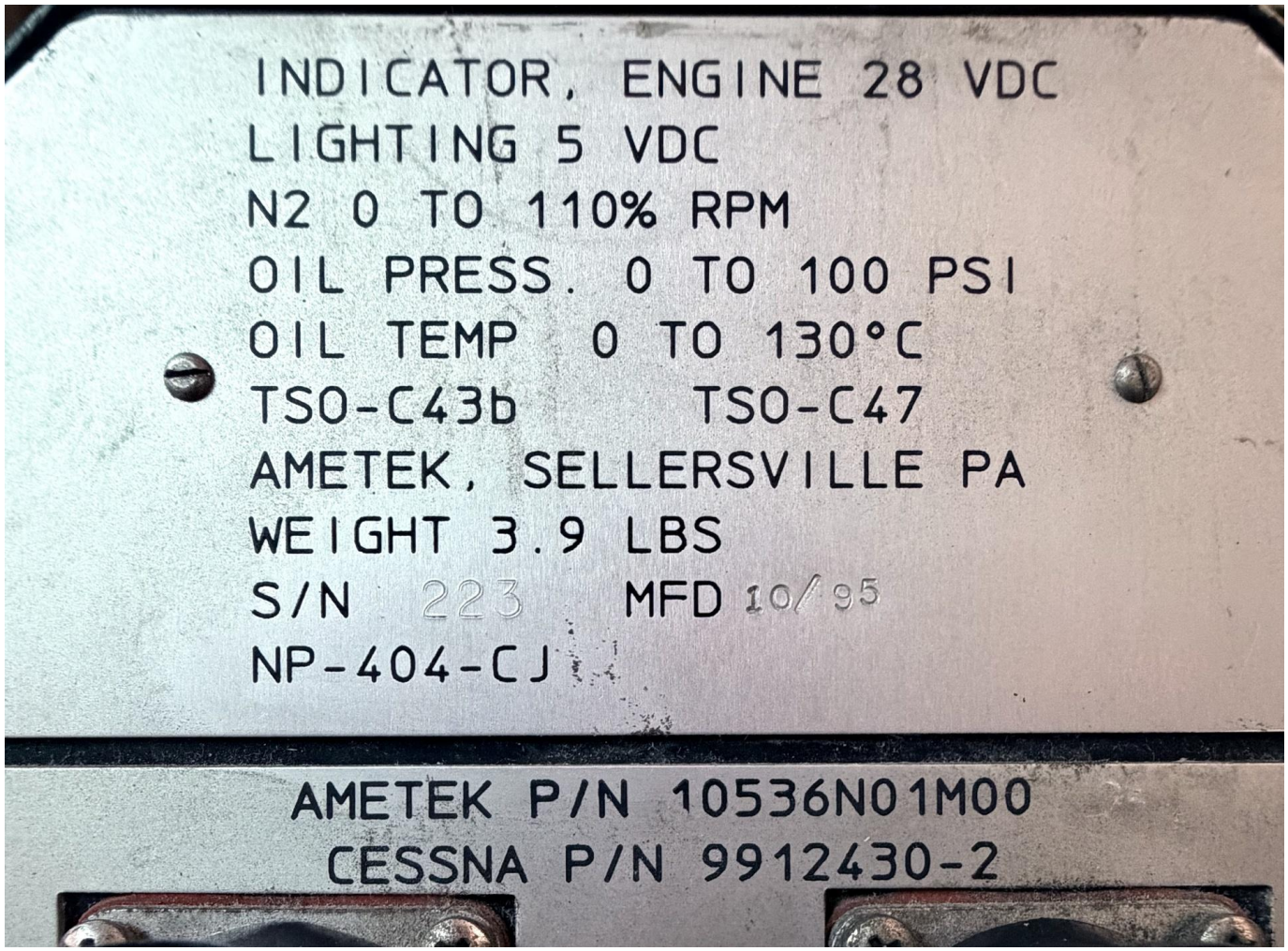

512-270-8718
% RPM
L N2 R
OIL PRESS L
100
80
60
40
20
0
PSI
OIL PRESS R
OIL TEMP L
120
100
80
60
40
20
0
°C
OIL TEMP R


INDICATOR, ENGINE 28 VDC
LIGHTING 5 VDC
N2 0 TO 110% RPM
OIL PRESS. 0 TO 100 PSI
OIL TEMP 0 TO 130°C
TSO-C43b TSO-C47
AMETEK, SELLERSVILLE PA
WEIGHT 3.9 LBS
S/N 223 MFD 10/95
NP-404-CJ
AMETEK P/N 10536N01M00
CESSNA P/N 9912430-2

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 0546178
4. Organization Name and Address	Aero-Mach Labs, Inc. 7707 E Funston St Wichita, Kansas 67207 Certificate Number NU2R044L	5. Work Order, Contract or Invoice No. 0546178

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11: Status/Work
1	N2 OIL PRESS/TEMP IND	10536N01M00 9912430-2	1	223	INSPECTED/ TESTED

12. REMARKS

The work specified has been accomplished in accordance with 73-30-19 REV ORG. Aero-Mach Labs, Inc. certifies that the work specified in Blocks 11 and 12 was carried out in accordances with EASA Part-145 and in respect to that work, the component is considered ready for release to service under EASA Part-145 Approval Number EASA.145.4048. Full details held on work order 0546178.

13a. Certifies the items identified above were manufactured in conformity to:	14a. [X] 14 CFR 43.9 Return to Service [X] Other regulation specified in Block 12
[ ] Approved design data and are in a condition for safe operation. [ ] Non-approved design data 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 N	14b. Authorized Signature	14c. Approval/Certificate No.: NU2R044L
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy)	14d. Name (Typed or Printed): LARRY MASSINGILL	14e. Date (dd/mmm/yyy) 03/Apr/2026

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 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

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 0546178
4. Organization Name and Address	Aero-Mach Labs, Inc. 7707 E Funston St Wichita, Kansas 67207 Certificate Number NU2R044L	5. Work Order, Contract or Invoice No. 0546178

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11: Status/Work
1	N2 OIL PRESS/TEMP IND	10536N01M00 9912430-2	1	223	INSPECTED/ TESTED

12. REMARKS

The work specified has been accomplished in accordance with 73-30-19 REV ORG. Aero-Mach Labs, Inc. certifies that the work specified in Blocks 11 and 12 was carried out in accordances with (UK)Part-145 and in respect to that work, the component is considered ready for release to service under (UK)Part-145 Approval Number UK.145.50364. Full details held on work order 0546178.

13a. Certifies the items identified above were manufactured in conformity to:	14a. [X] 14 CFR 43.9 Return to Service [X] Other regulation specified in Block 12
[ ] Approved design data and are in a condition for safe operation. [ ] Non-approved design data 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 N	14b. Authorized Signature	14c. Approval/Certificate No.: NU2R044L
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy)	14d. Name (Typed or Printed): LARRY MASSINGILL	14e. Date (dd/mmm/yyy) 03/Apr/2026

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FAA Form 8130-3 (02-14) NSN: 0052-00-012-9005