

TURBINE STANDARD, LTD.

CAPABILITIES LIST FOR X2ZR927X

This Repair Station may perform maintenance, preventive maintenance, or alterations on the articles listed on its capability list. The following is this Repair Station's current capability list.

| ARTICLE NOMENCLATURE | MAKE | MODEL (ALL SERIES) | LIMITATION CODES* |
|-------------------------|---------------------------------------|--------------------|----------------------|
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-25 | 1,3,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-43 | 1,3,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-47 | 1,3,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-57 | 1,3,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-1 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-2 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-3 | 1,2,3,4,5 |
| Turboshaft Engine | Honeywell International Inc (Garrett) | TSE331-3 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-5 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-6 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-8 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-10 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-11 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-12 | 1,2,3,4,5 |
| Turboprop Engine | Honeywell International Inc (Garrett) | TPE331-14 | 1,2,3,4,5 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-11 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-15 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-21 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-25 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-27 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-28 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-34 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-36 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-38 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-41 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-42 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-45 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-50 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-60 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-61 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-64 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-65 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-67 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-110 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-112 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-114 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-121 | 1,2,3,4 |
| Turboprop Engine | Pratt & Whitney Canada Corp | PT6A-135 | 1,2,3,4 |
| Turboprop Engine | General Electric Company | CT7-5 | 1,3 |
| Turboprop Engine | General Electric Company | CT7-7 | 1,3 |
| Turboprop Engine | General Electric Company | CT7-9 | 1,3 |

| ARTICLE NOMENCLATURE | MAKE | MODEL (ALL SERIES) | LIMITATION CODES* |
|-------------------------|-------------------------------------|------------------------------|----------------------|
| Aircraft | Airbus Defense and Space (CASA) | C-212 | 6 |
| Aircraft | British Aerospace Regional Aircraft | Jetstream | 6 |
| Aircraft | Daher Aerospace (Socata) | TBM | 6 |
| Aircraft | Mitsubishi Heavy Industries | MU-2 | 6 |
| Aircraft | M7 Aerospace LLC | Merlin/Metro (SA26/226/227) | 6 |
| Aircraft | Piaggio Aero Industries | Avanti (P-180) | 6 |
| Aircraft | Pilatus Aircraft Ltd | Turbo-Porter (PC-6) | 6 |
| Aircraft | Pilatus Aircraft Ltd | PC-12 | 6 |
| Aircraft | Piper Aircraft Inc | Cheyenne | 6 |
| Aircraft | RUAG Aerospace Services (Dornier) | Dornier 228 | 6 |
| Aircraft | Saab | 340 | 6 |
| Aircraft | Textron Aviation Inc (Beech) | King Air/Super King Air/1900 | 6 |
| Aircraft | Textron Aviation Inc (Cessna) | Caravan/Grand Caravan | 6 |
| Aircraft | Textron Aviation Inc (Cessna) | Conquest | 6 |
| Aircraft | Textron Aviation Inc (Cessna) | Volpar | 6 |
| Aircraft | Thrush Aircraft, LLC | Thrush/Turbothrush | 6 |
| Aircraft | Twin Commander Aircraft LLC | Twin Commander | 6 |
| Aircraft | Viking Air Ltd (DeHavilland) | Twin Otter | 6 |
| Aircraft | Viking Air Ltd (Shorts) | Skyvan (SC-7) | 6 |

| * LIMITATION CODES | |
|--------------------|--|
| 1 | Component/part inspection, repair, preservation, replacement of parts, preventative maintenance, and alterations in accordance with the manufacturer's applicable engine manuals, service bulletins, and other FAA approved data. |
| 2 | Component/part overhaul in accordance with the manufacturer's applicable engine manuals, service bulletins, and other FAA approved data. |
| 3 | Engine inspection, repair, preservation, replacement of parts, testing, preventative maintenance, and alterations in accordance with the manufacturer's applicable engine manuals, service bulletins, and other FAA approved data. |
| 4 | Engine overhaul in accordance with the manufacturer's applicable engine manuals, service bulletins, and other FAA approved data. |
| 5 | Component inspection, overhaul, repair, preservation, replacement of parts, testing, preventative maintenance, and alterations in accordance with the manufacturer's applicable component manuals, service bulletins, and other FAA approved data. |
| 6 | Engine and propeller removal/installation, adjustment, and testing in accordance with the manufacturer's applicable airframe or installation manuals, service bulletins, and other FAA approved data. |

The Repair Station's authorized use of FAA Approved Data for maintenance or alterations includes, but is not limited to, the following Repair Procedures, as revised.

| REPAIR PROCEDURE |
|------------------|
| RP-1001-TS |
| RP-1002-TS |
| RP-1003-TS |
| RP-1004-TS |
| RP-1005-TS |
| RP-1006-TS |
| RP-1007-TS |
| RP-1008-TS |
| RP-1009-TS |
| RP-1010-TS |
| RP-1021-TS |
| RP-1023-TS |
| AA238 |
| AA248 |
| TS-RI331-001 |

The Repair Station may perform non-destructive inspection, testing, and processing in accordance with the manufacturer's applicable manuals, service bulletins, FAA approved data, and the following inspection standards.

| NON-DESTRUCTIVE TESTING | INSPECTION STANDARDS |
|------------------------------|---|
| Liquid Penetrant Inspection | NAS 410 (As Revised), ASTM E 1417 (As Revised) MIL-STD-6866 (Replaced), QPL-AMS-2644-4 (As Revised), SAE AMS 2644 (As Revised). |
| Magnetic Particle Inspection | NAS 410 (As Revised), ASTM E 709 (As Revised), ASTM E 1444 (As Revised) MIL-STD-1949 (Replaced). |
| Eddy Current Inspection | NAVAIR 01-1A-16, T.O. 33B-1-1 & 33B-1-2 (As Revised). |
| Ultrasound Inspection | NAVAIR 01-1A-16, T.O. 33B-1-1 & 33B-1-2 (As Revised). |

APPROVED: 1 December 2023

DAVID R. CORWIN
ACCOUNTABLE MANAGER