TURBINE STANDARD, LTD.

CAPABILITIES LIST FOR X2ZR927X

This Repair Station may perform maintenance, preventive maintenance, or alterations to 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	СТ7-7	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

ARTICLE Nomenclature	MAKE	ARTICLE NAME	MODEL (ALL SERIES)	Part Number	LIMITATION CODES*
Accessory	Honeywell	Fuel Control Assy	CH-R1	3070800-X	7

*]	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 and attaching hardware removal/installation, adjustment/rigging, testing, and dynamic propeller balancing and testing for proper tracking in accordance with the manufacturer's applicable airframe and/or installation manuals, service bulletins, and other FAA approved data.
7	Accessory inspection, overhaul, repair, preservation, replacement of parts, testing, preventative maintenance, and alterations in accordance with the manufacturer's applicable accessory/component 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: 24 October 2024



DAVID R. CORWIN ACCOUNTABLE MANAGER