

TURBO SKYLANE T182T

#### **OPTIONAL EQUIPMENT SELECTION GUIDE**



MARCH 2022

EFFECTIVE FOR AIRCRAFT TO BE DELIVERED IN 2023

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EFFECTIVE FOR AIRCRAFT TO BE DELIVERED IN 2023

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## INTRODUCTION

Applicable for Cessna Turbo Skylane T182T aircraft to be delivered in 2023.

Textron Aviation Inc. reserves the right to change suppliers or add, modify or discontinue options without prior notice.

Options must be selected prior to the Detailed Configuration Due Date defined in the Aircraft Purchase Agreement. Changes in the configuration must be agreed to by the parties and may result in changes to the total purchase price, the payment schedule and when the aircraft is ready for delivery.

Selection of options may also affect weight and balance of the aircraft, so the weight associated with each option is provided in this guide.

Textron Aviation reserves the right to install optional equipment after payment and delivery of the aircraft in the form of a post-delivery commitment.

Installation of equipment not offered in this document will be considered if technically feasible, available and certifiable. Cost and schedule impact for such equipment will be quoted upon request. Should more detailed information be required, it can be obtained by contacting:

Textron Aviation Contracts Textron Aviation Inc. P.O. Box 7706 Wichita, Kansas 67277-7706 Telephone: 316-517-6000

E-Mail: contracts@txtav.com

# **STANDARD AIRCRAFT**

G1000 NXI EQUIPPED TURBO SKYLANE T182T

#### AVIONICS

- Digital Audio Panel w/Marker Beacon/Intercom -GMA 1360
- Extended Squitter Transponder with ADS-B Out and In - GTX 345R
- NAV/COM/GPS/WAAS w/GS #1 GIA 64
- NAV/COM/GPS/WAAS w/GS #2 GIA 64
- Primary Flight Display GDU 1054B
- Multi-Function Display GDU 1054B
- Engine/Airframe Computer GEA 71B
- Combined Attitude & Heading Reference System (AHRS) and Air Data Computer w/OAT Probe -GSU 75
- Magnetometer GMU 44B
- Garmin SafeTaxi & FliteCharts
- Garmin Flight Stream 510
- Autopilot GFC 700
  - Coupled Go-Around Switch
  - Electric Trim
  - A/P Disconnect
  - Control Wheel Steering Button
  - Electronic Stability and Protection
  - Under Speed Protection
- IFR / VFR Aeronautical Charts
- Electronic Checklists
- Two Frequency Emergency Locator Transmitter -Artex 1000
- Emergency Locator Transmitter Remote Mounted
   Switch
- Electronic Standby GI 275
- Control Wheel Push-To-Talk Switch-Pilot/Copilot
- Mic & Phone Jacks-Pilot/Copilot/Passengers
- Auxiliary Stereo Input Jack

Standard Empty Weight 2,114 lb. Base Price (USD) \$653,000

- Antennas:
  - Marker Beacon Antenna
  - Transponder Antenna
  - VHF/GPS Antenna (2)
  - NAV Antenna
  - Emergency Locator Transmitter External
     Antenna
- Pitot System Heated
- Static System
- Hand Held Microphone
- Alternate Static Source
- Compass
- 95 Amp Alternator

### **AVIONICS**

		Price (USD)	Estimated Weight (Ib)
□675S	GARMIN CONNEXT SATELLITE - IRIDIUM (GSR 56) Fully Integrated weather, satellite phone and text messaging through Iridium Communications. Available communication services include request/ response-based Garmin Connext Worldwide Weather with graphical and text weather services (where available), sending and receiving of in-flight text messages and voice calls, and aircraft position reporting.	\$21,030	4
	Note: A Garmin Connext Subscription is required to use the Garmin Connext Satellite – Iridium.		
□614A	GARMIN SURFACE WATCH The SurfaceWatch feature provides aural and visual annunciations to help the flight crew maintain situational awareness and avoid potential runway incursions/excursions during ground and air operations in the airport environment.	\$8,960	0
□689K	GARMIN SYNTHETIC VISION TECHNOLOGY Position sensors on the aircraft integrate with a high resolution terrain database to present synthetic terrain imagery on the Primary Flight Display. Flight information is overlaid to provide greater situational awareness.	\$9,710	0
□605TA	S GARMIN TAS GTS800 Traffic Awareness System. A 360° zone of detection identifies other nearby transponder-equipped aircraft and vocalizes for specific traffic-spotting information. Uses Garmin's exclusive CLEAR CAS technology with up to 12 miles of active surveillance.	\$19,680	12
□611	<b>GARMIN TAWS-B</b> The Garmin TAWS (Terrain Awareness and Warning System) is an optional feature to increase situational awareness and aid in reducing controlled flight into terrain (CFIT). TAWS satisfies TSO-C151b Class B requirements for certification. TAWS provides visual and aural annunciations when terrain and obstacles are within the given altitude threshold from the aircraft.	\$12,430	0
□632L	GARMIN XM WEATHER AND RADIO DATA LINK (GDL-69) The XM weather and radio data link provides weather information and digital audio entertainment in the cockpit. Note: A subscription to the XM satellite radio service is required for the XM weather and radio	\$10,350	4
	dote. A subscription to the XW subenite fault service is required for the XW weather and fault		

data link to be used.

#### **TURBO SKYLANE T182T**

#### **AVIONICS**

		Price (USD)	Estimated Weight (Ib)
□629R	L3 COMMUNICATIONS WX 500 STORMSCOPE Weather sensor/processor uses external controller/display unit for control input and output display functions. Integrated with Garmin's G1000 NXi MFD. Sensor detects electrical discharge activity up to 200 nautical miles through a dedicated antenna mounted on the bottom of the airplane, continuously acquiring electrical discharge data and self-testing functions to ensure accuracy.	\$11,720	7
□182A	<b>SAFE FLIGHT SCc ANGLE OF ATTACK (AoA)</b> The Safe Flight SCc Angle of Attack (AoA) system is an accurate wing lift measuring and display system designed as an aid to help the pilot achieve consistent takeoff, climb, cruise and landing approach performance.	\$6,790	1
□613	JEPPESEN CHARTVIEW ENABLEMENT CARD ONLY ChartView resembles the paper version of domestic Jeppesen terminal procedures charts. The charts are displayed in full color with high-resolution. The MFD depiction shows the aircraft position on the moving map in the plan view of the approach charts and on airport diagrams. Available data includes domestic arrivals (STAR), Departure Procedures (DP), Approaches, Airport Diagrams and NOTAMS.	\$5,570	0
	Note: Requires Jeppesen Database Subscription Service. The availability of the optional Jeppe- sen ChartView or standard Garmin FlightCharts and SafeTaxi in electronic form does not preclude the requirement to carry paper charts aboard the aircraft. See AC 120-76A for more information.		
□605DME	HONEYWELL DME Distance measuring equipment (DME). Honeywell KN-63 receiver, displays on the PFD.	\$12,490	3
□605ADF	AUTOMATIC DIRECTION FINDER (ADF) KR-87 BENDIX/KING The KR-87 Bendix/King Digital ADF is a panel-mounted, digitally tuned automatic direction finder. Provides continuous 1-kHz digital tuning in the frequency range of 200-kHz to 1799-kHz and eliminates the need for mechanical band switching. The system has a receiver, a built-in electronic timer, a bearing pointer shown on the G1000 NXi Horizontal Situation Indicator (HSI) and a KA-44B combined loop and sense antenna. Controls for the Bendix/King Digital ADF are achieved through the panel mounted receiver. The Garmin GMA 1347 Audio Panel is used to control audio output. Can be used for position plotting, homing procedures and for aural reception of amplitude modulated (AM) signals.	\$10,100	8

### **AVIONICS**

		Price (USD)	Estimated Weight (Ib)
□612	<b>ARTEX 3 FREQUENCY ELT</b> Exchanges the standard Artex 1000 (GPS Nav Interfaced) ELT with a three frequency ELT that transmits on the International Emergency Frequencies and the satellite frequency of 406 MHz. The ELT will transmit the aircraft information and position coordinates.	\$12,710	3
	Note: This system requires customer registration at time of delivery with NOAA for recognition of the 406 MHz transmission. May be required for country certification or operational requirements. Purchaser must furnish 24-bit code provided by registering country's aviation authority.		
□615A	GARMIN ENHANCED SEARCH AND RESCUE The Search and Rescue feature provides a flight plan that systematically covers an area for a search mission. The search patterns may be hand flown or coupled with the GFC 700 AFCS.	\$5,700	0

### **MISCELLANEOUS**

		Price (USD)	Estimated Weight (Ib)
□35	<b>PEDAL EXTENSIONS</b> Pedal Extensions space the rudder pedals between two and three inches farther aft to aid access for shorter limbed pilots.	\$1,550	2
□85	<b>STABILIZER ABRASION BOOTS</b> Installed on the leading edges of the horizontal stabilizers, stabilizer abrasion boots give protection to the horizontal stabilizer leading edges from debris.	\$1,050	2
□015	<b>COMPOSITE WHEEL FAIRINGS</b> Composite Wheel Fairings reduce drag and provide a clean and streamlined look for operators wishing to increase speed and improve aesthetic appearance.	N/C	16
□AC	AIR CONDITIONING Thermacool Electric Air Conditioning System.	\$49,510	56
□30	<b>OPENABLE WINDOW</b> An openable window for those sitting pilot side of the bench seat.	\$5,940	1
□40B	<b>BOSE A20 AVIATION HEADSET</b> Headset features a straight dual plug cable, and is not Bluetooth compatible. (Price is per headset).	\$1,050	1
□188F	ALTERNATE FUEL SUPPLEMENT Placards and a supplement for use of 100VLL fuel.	N/C	0

Note: Not available in all foreign countries.

#### INTERIOR

 Price (USD)
 Estimated Weight (Ib)

 □45
 #1, #2, #3 AND #4 NON-INFLATABLE SEATBELTS
 -\$2,000
 -8

### **FOREIGN CERTIFICATION**

Unless indicated otherwise, a charge of \$940 will apply for issuance of a standard international certification kit, which includes an Export Certificate of Airworthiness from the factory. Where foreign certification requires items beyond the standard international certification kit a country specific kit will be made available. These kits will include Export Certificates of Airworthiness from the Factory. Please contact your Textron Aviation Representative for Kits not listed.

		Price (USD)	Estimated Weight (Ib)
	FOREIGN CERTIFICATION KITS		
□27	CANADA	\$940	0
□189E	VENEZUELA	\$940	0
□189G	AUSTRALIA	\$940	0
□189H	CHILE	\$940	0
□189M	SOUTH AFRICA	\$940	0
□190E	GUATEMALA	\$940	0
□191N	CHINA	\$940	0
□193U	EGYPT	\$940	0
□194S	NEW ZEALAND	\$940	0
□195J	EASA	\$940	0
□195T	SOUTH KOREA	\$940	0
□196D	BOLIVIA	\$940	0
□196E	ECUADOR	\$940	0
□196F	KENYA	\$940	0
□196G	PANAMA	\$940	0

### **FOREIGN CERTIFICATION**

		Price (USD)	Estimated Weight (Ib)
□27C	BRAZIL	\$6,840	0
□27D3	GERMANY	\$1,460	0
□27L4	ARGENTINA	\$940	0
□27N	AUSTRIA	\$940	0
□27P	SWITZERLAND	\$940	0
□27Q3	FRANCE	\$940	0
□27T	ROMANIA	\$940	0
□27Y	MEXICO	\$5,740	0
□27Z	RUSSIA	\$940	0

### EXTERIOR

Price (USD)

N/C

□531A

**IMPULSE** - Select from 35 available colors. Cessna logo in white vinyl; Skylane TC logo and Registration number in White vinyl. (Image shown in Black Pearl and Electric Red Pearl paint.)



□531B GLIDE - Select from 35 available colors. Cessna logo in colored vinyl; Skylane TC logo N/C and Registration number in White vinyl. (Image shown in Black Pearl and Electric Red Pearl paint.)



#### **TURBO SKYLANE T182T**

### **MAINTENANCE PROGRAMS**

	Price (USD)
<b>TECHNICAL INFORMATION</b> Seller provides complete system of manuals and catalogs for the operation and maintenance of the aircraft. All OEM and related technical information is listed online at txtavsupport.com. Access to the site requires registration; however, registration is free to Textron Aviation customers.	N/C
The aircraft will be provided with one year of online, download and mobile access to the maintenance library consisting of the Maintenance Manual, Illustrated Parts Catalog, Wiring Diagram Manual, Structural Repair Manual, and Service Bulletins/Letters. Access to the maintenance library requires registration at ww2.txtav.com/technicalpublications.	
<b>CESSNA OWNER ADVISORY</b> Cessna Owner Advisories provide owners of Cessna aircraft information regarding mandatory and beneficial service requirements, as well as, the latest in product improvements. Mandatory and recommended Cessna Owner Advisories are mailed automatically to owners of U.S. registered Cessna aircraft using the latest name and address provided to the FAA. Owner Advisories may also be viewed online at ww2.txtav.com/ technicalpublications/SI.	N/C
GARMIN EXTENDED WARRANTY (PARTS & LABOR)	\$5,610 \$10,680 \$13,360
<b>TEXTRON LYCOMING EXTENDED WARRANTY (PARTS &amp; LABOR)</b> Expands engine coverage from 2 years to 5 years (+ 3 years).	\$27,400



#### U.S. +1.844.44.TXTAV | INTERNATIONAL +1.316.517.8270 | TXTAV.COM

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