

Specification and Description

"Exhibit A"

TurboskyLane

The New Cessna T182T Turbo Skylane

Specification and Description

Dated January 2003

Beginning With Serial #T18208186



Introduction

This document is published for the purpose of providing general information for the evaluation of design, performance and equipment of the Cessna Turbo Skylane. Should more information be required, please contact:

Cessna Aircraft Company
Single Engine Piston Aircraft
2603 S. Hoover Rd.
Wichita, Kansas 67215
1-800-4-CESSNA
www.se.cessna.com

This document supersedes all previous Specification and Description documents and describes only the Turbo Skylane Model T182T, its powerplant and equipment.

Also included are the warranties applicable to the Turbo Skylane Model T182T aircraft, the Textron Lycoming TIO-540-AK1A engine, the McCauley propeller and the OEM-installed Bendix/King avionics.

In the event of any conflict or discrepancy between this document and the basic purchase agreement, the basic purchase agreement language shall govern.

Due to the time span between the date of this Specification and Description and the scheduled delivery date of the aircraft, Cessna reserves the right to revise the "Specification" whenever occasioned by product improvements, government regulations or other good cause.

Manufacturer: Cessna Aircraft Company

Model: T182T

General Description

All information herein applies to the Turbo Skylane (Model T182T).

The Turbo Skylane aircraft is an all-metal, single-engine piston, high-wing monoplane with a four-person seating capacity including a crew of one or two. Suitable allowance for luggage is provided.

The Model T182T is certified to the requirements of U.S. FAA Federal Aviation Regulation Part 23 including day, night, VFR and IFR.

Approximate Dimensions

Overall Height (max)	9'4"	(2.84 m)
Overall Length	29'	(8.84 m)
Wing		
Span (overall)	36'	(10.97 m)
Area	174 sq ft	(16.2 sq m)
Cabin		
Height (max)	48.5"	(1.23 m)
Length (firewall to aft baggage area)	134"	(3.40 m)
Width	42"	(1.07 m)
Cabin Door		
Height (front)	41"	(1.04 m)
Height (rear)	38.5"	(.98 m)
Width (top)	32"	(.81 m)
Width (bottom)	36.5"	(.93 m)
Baggage Door		
Height (front)	22"	(.56 m)
Height (rear)	20.5"	(.52 m)
Width	15.8"	(.40 m)

Design Weights and Capacities

Maximum Ramp Weight	3,112 lbs	(1,412 kg)
Maximum Takeoff Weight	3,100 lbs	(1,406 kg)
Maximum Landing Weight	2,950 lbs	(1,338 kg)
Standard Empty Weight	2,023 lbs	(918 kg)
Maximum Useful Load	1,089 lbs	(494 kg)
Baggage Allowance	200 lbs	(91 kg)
Fuel Capacity		
Total capacity	92 gal	(348.2 L)
Total usable	87 gal	(329.3 L)
Total capacity each tank	46 gal	(174.1 L)
Total usable capacity each tank	43.5 gal	(164.6 L)
Oil Capacity	9 qts	(8.5 L)

Turbo Skylane Equipment List

The following list of equipment is included on the standard aircraft and it does not reflect optional equipment.

AVIONICS:

KMA-28 Audio Panel/Marker Beacon/Intercom
 CI-102 Marker Beacon Antenna
 KX-155A NAV/COM with Glide Slope
 KI-209 VOR/LOC/GS
 CI-248 VHF Antenna
 CI120-400 NAV Antenna
 KT-76C Transponder - Mode C
 CI-105 Transponder Antenna
 SSD120-35A Blind Encoder
 KAP-140 Dual Axis Autopilot w/Altitude Preselect
 KCM-100 Configuration Module
 KS-270C Pitch Axis Servo Actuator
 KS-271C Roll Axis Servo Actuator
 KS-272C Pitch Trim Servo Actuator
 Pilot Control Wheel - Pitch Trim Switch/AP Disconnect
 3000-11 Emergency Locator Transmitter
 Emergency Locator Transmitter External Antenna
 Emergency Locator Transmitter Remote Mounted Switch
 FN300 Avionics Cooling Fan
 Avionics Circuit Breaker Panel
 Control Wheel Push-To-Talk Switch Pilot/Copilot
 Mic & Phone Jacks - Pilot/Copilot/Passengers
 Auxiliary Stereo Input Jack

ELECTRICAL POWER:

Alternator, 28 Volt, 95 Amp
 Battery, 24 Volt, 15.5 AH, Manifold Type

Electrical Circuit Panel

- Ignition & Starter Switch, Key Operated
- Alternator/Battery Master Switch

- Split Avionics Master Switch
- Circuit Breakers, Electrical
- Switch Breakers, Electrical

Electrical J-Box

- Alternator Control Unit
 - Ground Service Receptacle
 - Starter Relay
 - Alternator Relay
 - Battery Relay
 - Ground Power Relay
- Auxiliary Power Jack -12 Volt
 Propeller De-ice Timer

ENGINE INSTRUMENTS:

Oil Pressure/Temperature
 Ammeter/Vacuum
 LH/RH Fuel Quantity
 Manifold Pressure/Fuel Flow
 Fuel Flow Transducer
 Cylinder Head Temperature/Turbine Inlet Temperature
 Tachometer - Hour Recorder
 Flight Hour Recorder

Annunciator Panel

- LH Low Fuel Light
 - RH Low Fuel Light
 - LH Low Vacuum Light
 - RH Low Vacuum Light
 - Low Oil Pressure Light
 - Low Voltage Light
 - Pitch Trim Light
- Annunciator Panel Test/Day/Night Switch
 Prop heat Annunciator

ENVIRONMENTAL:

Windshield Defroster, Pilot/Copilot

Ventilator, Adjustable (6 places)
 Heating System, Shrouded Muffler w/Firewall Valve
 Soundproofing

EXTERIOR:

Epoxy Corrosion Proofing, All Structure
 LH Door, Pilot w/Hinged Window, Lock and Key
 RH Door, Copilot w/Hinged Window
 Baggage Door, w/Lock and Key
 Rear Window
 All Windows Tinted
 Gear Jack Pads
 Fixed Landing Gear
 White Polyurethane Exterior Paint
 Refueling Steps and Handles, Wing Struts and Fuselage
 Fixed Cabin Entrance Steps
 Tie Down Rings, LH/RH Wing & Tail

Tube Type Tires

- Nose - 5.00 X 5
 - Mains - 6.00 X 6
- Conical Camber Wing Tip
 Strut Braced, Camber Lift Wings
 Winterization Kit
 Static Wicks

EXTERIOR LIGHTS:

Ground Recognition - Vertical Tail, Reduced Drag
 Navigation, LH/RH Wing Tip & Tail
 Navigation Lights, Detectors, LH/RH
 Wing Tip Strobe, LH/RH
 Landing and Taxi, LH Wing
 Underwing Courtesy, LH/RH

FLIGHT CONTROLS:

Hydraulic Brakes, Toe-Operated
 Parking Brake
 Stainless Steel Control Cables
 Leather Wrap Control Wheels, All Purpose Pilot/Copilot
 Electrical Preselect-Flaps
 Dual Flight Control-Aileron/Elevator/Rudder
 Steerable Nose Wheel
 Aileron and Elevator Lock
 Elevator Trim
 Rudder Trim

FLIGHT INSTRUMENTS:

Airspeed, w/True Airspeed
 Attitude Gyro
 Dual Mode Altimeter (In/Mb), Sensitive 35,000 ft
 Turn Coordinator, w/Slip Skid
 Directional Gyro w/Heading Bug
 Vertical Speed
 Magnetic Compass
 Digital Clock, w/OAT/Volts/Flight Hours
 Pitot System - Heated
 Static System
 Alternate Static Source
 Dual Vacuum Pump System, Engine Driven
 Audible Stall Warning System - Heated

FUEL SYSTEM:

Electric Auxiliary Fuel Pump
 Engine Driven Fuel Pump
 Integral Fuel Tanks, 88 Gal. Usable
 Fuel Selector Valve, Left/Both/Right/Off
 Fuel Strainer, Incorporated with Fuselage Quick Drain
 Fuel Tank Quick Drain, 5 per wing
 Fuel Sampler Cup
 Fuel Vapor Return System

INTERIOR:

Light and Dark Taupe Cloth/ Mink Vinyl Seats

Seat Belts & Shoulder Harness, Inertia Reel, All Seats

Pilot and Copilot Seats

- Adjustable Fore and Aft
- Reclining Backs
- Vertical Adjustment

Rear Seat Bench w/Individual Reclining Back

Kydex Upholstery w/Cloth Insert

Cup Holders - Passengers

Jepp Map Storage Console w/Cup Holders

Approach Plate Holder, Pilot Control Wheel

Armrests - Pilot & Copilot Doors/Passenger Side Panels

Oxygen System

- Oxygen Indicator - Overhead Console
- Oxygen Ports w/Masks - Pilot/Copilot/Passengers
- Oxygen Bottle - 50 Cu. In.

Wall-to-Wall Carpet

Pilot's Check List

Pilot's Operating Handbook

Fire Extinguisher, Hand Held

Glareshield w/Lighting

Control Wheel Lock

Clothes Hanger Bar

Metal Instrument Panel, w/Removable Subpanels

Map/Glove Compartment

Baggage Net

Radio Call Plate

Map & Storage Pockets

Cabin Door Scuff Plates

Sun Visors, Pilot & Copilot

INTERIOR LIGHTING:

Avionics Instruments Internally Lighted

Avionics Radios Internally Lighted

Engine Instruments Internally Lighted

Flight Instruments Internally Lighted

Glareshield Lighting

Cabin Overhead Lights, Pilot/Copilot/Passenger

Interior Lights Dimming Control

Map Light, Pilot Control Wheel

Radio Call Plate Internally Lighted

Compass Internally Lighted

Pedestal Lighting

POWER PLANT AND ACCESSORIES:

Lycoming TIO-540-AK1A Engine

235 HP @2400 RPM

Certified for 100LL & 100 Fuel

Turbocharging System, Fully Automatic

- Turbocharger, Absolute Pressure Controller
- Exhaust Wastegate Valve, Overboost Valve
- Turbocharged Exhaust w/heater Muff
- Turbine Access Door

Fuel Injection System

Tubular Steel Engine Mount

Dynafocal Rear Mount

Automatic Alternate Engine Air

Oil Cooler

Rigid - Shock Mounted Cowling

Manual Cowl Flaps

Induction Air Filter

Full Flow Oil Filter

Throttle Control

Vernier, Mixture Control

Vernier, Propeller Control

Dual Ignition System, Shielded Magneto

Engine Exhaust Muffler

McCaughey Constant Speed,

3 Blade Metal Propeller w/De-ice Boots

Propeller Governor

Propeller Spinner, Polished

Electric Starter

Performance

Conditions

All estimated performance data are based on airplane weights at 3,100 pounds; standard atmospheric conditions; level, hard-surface, dry runways; and no wind. They are calculated values derived from flight tests conducted by Cessna Aircraft Company under carefully documented conditions and will vary with individual airplanes, pilots, and numerous other factors affecting flight performance.

Speed, CAS

Maximum at 20,000 ft 176 kts

Cruise, 88% power at 12,500 ft 159 kts

Cruise (Recommended lean mixture with fuel allowance for engine start, taxi, takeoff, climb and 45-minute reserve)

88% power at 12,500 ft range 615 nm (1,139 km)

87 gallons usable fuel time 4.0 hr

45% power at 10,000 ft range 971 nm (1,798 km)

87 gallons usable fuel time 8.9 hr

Rate of Climb at Sea Level 1,040 fpm (317 mpm)

Certificated Maximum Operating Altitude 20,000 ft (6,096 m)

Takeoff Performance

Ground roll 775 ft (236 m)

Total distance over 50-ft obstacle 1,385 ft (422 m)

Landing Performance

Ground roll 590 ft (180 m)

Total distance over 50-ft obstacle 1,350 ft (411 m)

Stall Speed, CAS

Flaps up, power off 54 kts

Flaps down, power off 49 kts

Wing Loading 17.8 lb/sq ft (86.9 kg/sq m)

Power Loading 13.2 lb/hp (6.0 kg/hp)

Engine: Textron Lycoming TIO-540-AK1A

235 BHP at 2,400 rpm

Propeller: 3-bladed Constant Speed, Diameter 79 in (2.01 m)

Specifications subject to change without notice.

Optional Equipment

Avionics

NAV I:

Standard Avionics Plus:

KLN 94 GPS-IFR
 CSE GPS-Nav Selector/Annunciator
 2nd KX 155A Nav/Comm With Glideslope
 KMD 550 Multifunction Display
 KI 209A VOR/LOC/GS Indicator With
 GPS Interface

NAV II:

Standard Avionics Plus:

KLN 94 Color Moving-map GPS-IFR
 CSE GPS-Nav (HSI)
 Selector/Annunciator
 2nd KX 165A Nav/Comm With Glideslope
 KMD 550 Multifunction Display
 KI 209A VOR/LOC/GS Indicator With
 GPS Interface (Exchange)
 KI 525 HSI
 WX500 Weather Mapping Sensor
 FIS TAS & EGPWS Wiring Provisions w/NAV II

KMH 880: *with NAV II only*

Traffic Awareness System
 (TAS) and Terrain-Enhanced
 Ground Proximity Warning
 System (EGPWS)

KDR 510: *with NAV II only*

Flight Information Services (FIS)

ADF:

KR 87 ADF System

Air Conditioning

Keith Products

Exterior Striping Options

515D: Fed Ex Gray and Arista Blue Stripes; Arista Blue Tail, Cowling and Wingtips; White Logos; Gray Registration Number.

515E: Charcoal Gray Metallic and Imperial Red Metallic Stripes; Charcoal Gray Metallic Tail, Cowling and Wingtips; White Logos; Dark Red Registration Number.

Interior

Leather Seat Surfaces, Mink Leather
 with Perforated Mink Leather Insert / Mink Vinyl

Fabric Seat Surfaces, Light and Dark Taupe Cloth / Mink Vinyl

CESSNA'S LIMITED WARRANTY (SINGLE ENGINE PISTON AIRCRAFT)

Cessna warrants the aircraft and all parts included therein are free from defects in material and workmanship under normal use and service for a period of twenty-four (24) months after delivery to the original retail purchaser or first user, except as hereafter noted. Cessna's limited warranty also applies to aircraft paint; however, the warranty period for aircraft paint is twelve months after delivery of the aircraft to the original retail purchaser or first user. Engines, engine parts accessories, avionics, batteries and propellers are specifically excluded from this warranty. Replacement spare parts sold by Cessna, excluding engines, engine part accessories, avionics, batteries and propellers are warranted for 6 months after installation or first use, except as hereafter noted. Cessna's obligation under this warranty is limited to repairing or replacing with new, overhauled or exchange parts, at its option, any part or parts found defective by its examination which are returned by the owner within the applicable twenty-four (24) or six (6) month period to any Cessna appointed or Cessna Contracted Distributor appointed Service Station. Replacement parts are warranted only for the remainder of the applicable twenty-four (24) or six (6) month original warranty period. The repair or replacement of defective parts under this warranty will be made without charge to the owner for parts and labor for removal, installation and/or actual repair, except that the owner shall pay all import duties, sales and use taxes on replacements. This limited warranty does not apply to parts subjected to misuse, negligence, improper installation, accident, alteration; repairs not authorized by Cessna; normal maintenance services (cleaning, control rigging, brake and other mechanical adjustments, maintenance inspections, etc.); replacement of service items (light bulbs, brake linings, filters, hoses, tires, cowl mounts, etc.); or to normal deterioration of soft trim and appearance items (paint, upholstery, rubber-like items, etc.) due to wear and exposure.

TO THE EXTENT ALLOWED BY APPLICABLE LAW, THIS LIMITED WARRANTY IS EXPRESSLY IN LIEU OF AND CESSNA SPECIFICALLY DISCLAIMS AND EXCLUDES ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED IN FACT OR BY LAW, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE REMEDIES OF REPAIR OR REPLACEMENT ARE THE ONLY REMEDIES UNDER THIS WARRANTY.

CESSNA DISCLAIMS AND EXCLUDES ALL OTHER OBLIGATIONS AND LIABILITIES WHETHER IN CONTRACT OR IN TORT, INCLUDING LOSS OF USE, LOSS OF TIME, LOSS OF VALUE, INCONVENIENCE, COMMERCIAL LOSS OR ANY OTHER DIRECT, CONSEQUENTIAL, SPECIAL OR INCIDENTAL DAMAGES.

Textron Lycoming Warranty (Limited) New Reciprocating Aircraft Engine What Textron Lycoming Promises You

Engine Model	Aircraft Model
IO-360-L2A	Cessna-172R, 172S
IO-540-AB1A5	Cessna-182T
IO-540-AC1A5	Cessna-206H
TIO-540-AK1A	Cessna-T182T
TIO-540-AJ1A	Cessna-T206H

Textron Lycoming warrants the above listed engine model new reciprocating engine sold by it to be free from defects in material and workmanship for a period of twenty-four (24) months after aircraft delivery to the original retail purchaser or first user.

Textron Lycoming's obligation under this warranty shall be limited to its choice of repair or replacement, on an exchange basis, of the engine or any part of the engine, when Textron Lycoming has determined that the engine is defective in material or workmanship. Such repair or replacement will be made by Textron Lycoming at no charge to you. Textron Lycoming will also bear the cost for labor in connection with the repair or replacement as provided in Textron Lycoming's then-current Removal and Installation Labor Allowance Guidebook. Any engine or part so repaired or replaced will be entitled to warranty for the remainder of the original warranty period.

YOUR OBLIGATIONS

The engine must have received normal use and service. You must apply for warranty with an authorized Textron Lycoming distributor within 30 days of the appearance of the defect in material or workmanship.

Textron Lycoming's warranty does not cover normal maintenance expenses or consumable items. The obligations on the part of Textron Lycoming set forth above are your exclusive remedy and the exclusive liability of Textron Lycoming. This warranty allocates the risk of product failure between you and Textron Lycoming, as permitted by applicable law.

Textron Lycoming reserves the right to deny any warranty claim if it reasonably determines that the engine or part has been subject to accident or used, adjusted, altered, handled, maintained, or stored other than as directed in your operator's manual, or if nongenuine Textron Lycoming parts are installed in or on the engine and are determined to be a possible cause of the incident for which the warranty application is filed.

Textron Lycoming may change the construction of engines at any time without incurring any obligation to incorporate such alterations in engines or parts previously sold.

This limited warranty is exclusive and in lieu of all other warranties and representations, express or implied or statutory, whether written or oral, including but not limited to any warranty of merchantability or fitness for any particular purpose, and any implied warranty arising from any course of performance or dealing or trade usage. This warranty is also in lieu of any other obligation, liability, right, or claim, whether in contract or in tort, including any right in strict liability in tort or any right arising from negligence on the part of Textron Lycoming, and Textron Lycoming's liability on such claim shall in no case exceed the price allocable to the engine or part that gives rise to the claim.

LIMITATION OF LIABILITY

In no event, whether as a result of a breach of warranty, contract, or alleged negligence, shall Textron Lycoming be liable for special or consequential or any other damages, including but not limited to loss of profits or revenues, loss of use of the engine, or cost of a replacement.

No agreement varying this warranty or Textron Lycoming's obligations under it will be binding upon Textron Lycoming unless in writing signed by a duly authorized representative of Textron Lycoming.

Cessna Model Aircraft Only
Textron Lycoming
Williamsport, Pennsylvania
Original Engine Installation Only
Effective 1996

McCauley Limited Warranty

McCauley Propeller Systems (McCauley), Vandalia, Ohio, U.S.A., expressly warrants each new propeller and governor produced and sold by McCauley to be free from defects in material and workmanship under normal use and service for a period of thirty-six (36)-months after delivery to the original retail purchaser or first user.

McCauley's obligation under this limited warranty is limited to repairing or replacing, at its option, any propeller, governor, or parts therefore that are properly returned by the owner, with a written statement providing a description of the alleged defect, to McCauley at Vandalia, Ohio, or to any McCauley-appointed Service Station authorized by such appointment to service the individual McCauley new propeller and governor, within thirty-six (36)-month period after delivery to the original retail purchaser or first user, transportation charges prepaid, which upon examination shall be determined to McCauley's sole satisfaction to have been defective. A new warranty period is not established for warranty replacements. Replacements are warranted for the remainder of the applicable warranty period.

The repair or replacement of defective parts under this warranty will be made by McCauley or its authorized Service Stations without charge to the owner for parts, cost of part repair, or labor for removal or installation, except that export/import duties, and sales and/or use taxes, if any, on replacements are solely the owner's or first user's responsibility.

The provisions of this limited warranty do not apply to incidents including, but not limited to, any McCauley new propellers and governors, and the parts therefore, which have been subject to misuse, negligence, or accident; which shall have been repaired or altered outside of McCauley's factory in any way so as in the sole judgment of McCauley to adversely affect their performance, stability, or reliability; to normal maintenance services (such as cleaning, mechanical adjustments, and maintenance inspections); to the replacement of service items made in connection with normal maintenance; to normal deterioration of soft trim and appearance items (such as paint and rubber like items) due to wear and exposure; to parts that have been improperly installed by entities other than McCauley and/or McCauley-appointed Service Stations; or to propellers, governors, and the parts therefore, which are not maintained, stored, or utilized as directed in the aircraft's pilot's operating handbook.

Without McCauley's prior written approval, the new propeller limited warranty is void on any new propeller and/or governor installed on a non-type certificated engine, or on any engine that has received an overhaul or modification which is not approved by the engine manufacturer and which results in a change to the vibratory environment of the engine such as, but not limited to, an alteration of horsepower, operating RPM, crankshaft damper configuration, compression ratio, magneto timing, camshaft design, or any other overhaul or modification not expressly approved by the original engine manufacturer.

To the extent allowed by applicable law, THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED IN FACT OR BY LAW, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE REMEDIES OF REPAIR OR REPLACEMENT SET FORTH HEREIN ARE THE ONLY REMEDIES UNDER THIS LIMITED WARRANTY. McCAULEY DISCLAIMS ANY OBLIGATION OR LIABILITY, WHETHER IN CONTRACT OR IN TORT (AND WHETHER FOR NEGLIGENCE, STRICT LIABILITY, PRODUCT LIABILITY OR OTHERWISE), INCLUDING LOSS OF USE OF THE PRODUCT WARRANTED, LOSS OF TIME, INCONVENIENCE, LOSS OF PROFITS, COMMERCIAL LOSS, OR ANY OTHER DIRECT, CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES. THIS WARRANTY IS IN LIEU OF ANY OBLIGATION OR LIABILITY ON THE PART OF McCAULEY TO ANYONE OF ANY NATURE WHATSOEVER BY REASON OF THE MANUFACTURE, SALE, LEASE, OR USE OF THE WARRANTED PRODUCTS AND McCAULEY NEITHER ASSUMES NOR AUTHORIZES ANYONE TO ASSUME FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH WARRANTED PRODUCTS. THE UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS, 1980, AND ANY SUCCESSOR THERETO, IS EXPRESSLY EXCLUDED FROM THIS WARRANTY.

Bendix/King Equipment Retail Warranty Statement For Cessna Aircraft Company Single Engine Program

A. General Aviation Avionics products manufactured by Honeywell under the brand name Bendix/King (collectively referred to herein as "Honeywell") are warranted against defects in design, material, or workmanship caused by Honeywell or its authorized agent(s) for the warranty period as defined in Paragraph (B) of this statement, which occur under normal and intended use and service, subject to all of the qualifications and conditions hereinafter stated.

B. The warranty term for new product(s) installed on new aircraft shall be twenty-four (24) months from delivery to the original retail purchaser or first user. Cessna to provide warranty start date information.

C. Any product Honeywell finds to be in violation of the warranty as set out in Paragraph (A) hereof, at the option of Honeywell, shall be repaired, replaced, or exchanged in accordance with the following procedures:

1. Products shall be returned to any authorized Honeywell Service Center or Honeywell Regional Product Support Repair/Overhaul Facility, with transport charges prepaid.
2. After correction, the products shall be returned to the purchaser with surface transportation charges prepaid.
3. The risk of loss or damage to all products in transit shall be borne by the party initiating the transportation of such products unless the purchaser makes a request for specific mode of transportation. In such case, the risk of loss and the cost of shipment shall be borne by the purchaser.

All items repaired or replaced hereunder shall be warranted for the unexpired portion of the original warranty period.

D. This warranty specifically excludes defects that Honeywell determines to be the result of any or all of the following:

1. Abuse, accident, or misuse
2. Contamination, negligence, tampering, or improper storage or maintenance
3. Repair or attempted repair by unauthorized persons or use of non-Honeywell or unauthorized repair or replacement parts
4. Products not installed by an authorized Honeywell Installation Facility in accordance with the appropriate installation manual.

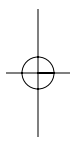
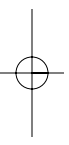
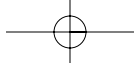
E. The warranty as set out in Paragraph (A) is the only warranty for Honeywell products and is in lieu of all other warranties expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose that are herewith expressly excluded and disclaimed.

F. The remedies as set out in Paragraph (C) hereof state the entire liability of Honeywell and constitute the sole and exclusive remedy of the purchaser. Honeywell shall not be liable for any other claim, loss, or damage, including, but not limited to, incidental, consequential, or other kinds of damages whether based on contract, tort, negligence, or other theory of product liability.

G. Honeywell reserves the right to make design changes, additions to, and improvements in its products without the obligation to install same in products previously manufactured.

THIS IS A LIMITED WARRANTY

Honeywell
23500 W. 105th Street
Olathe, Kansas 66061



SPA03-T182TSPEC-15 02/03 1M Litho in U.S.A.

