

## P2006-T STANDARD EQUIPMENT



### FLIGHT INSTRUMENTS and INDICATORS

- 1 MAGNETIC COMPASS
- 2 AIRSPEED IND., Kts
- 3 ALTIMETER DUAL MODE (IN/Mb)
- 4 VERTICAL SPEED
- 5 DIRECTIONAL ELECTRIC
- 6 ATTITUDE HORIZON ELECTRIC
- 7 TURN AND BANK INDICATOR
- 8 O.A.T.
- 9 PITOT SYSTEM HEATED
- 10 STATIC SYSTEM
- 11 ALTERNATE STATIC SOURCE
- 12 STALL WARNING AUDIBLE
- 13 LANDING GEAR POSITION LIGHT, THREE
- 14 LANDING GEAR -in-TRANSIT/NOT LOCKED LIGHT
- 15 STABILATOR TRIM POSITION INDICATOR
- 16 RUDDER TRIM POSITION INDICATOR

### ENGINE INSTRUMENTS

- 1 TACHOMETER + HOUR RECORDER, TWO
- 2 MANIFOLD, DUAL
- 3 OIL PRESS, TWO
- 4 OIL TEMP., TWO
- 5 HEAD TEMP., TWO
- 6 FUEL PRESS., TWO
- 7 AMMETER
- 8 VOLTMETER
- 9 LH + RH FUEL QTY
- 10 ANNUNCIATOR PANEL LIGHTED PUSH TO TEST:
  - LH LOW FUEL
  - RH LOW FUEL
  - LH LOW OIL PRESS
  - RH LOW OIL PRESS
  - LH LOW VOLTAGE
  - RH LOW VOLTAGE
  - PILOT DOOR OPEN

### FLIGHT CONTROLS

- 1 HYDRAULIC BRAKES
- 2 PARKING BRAKE
- 3 ELECTRICAL FLAPS
- 4 DUAL FLIGHT CONTROLS
- 5 STEERABLE NOSE WHEEL
- 6 AILERON AND ELEVATOR LOCK
- 7 STABILATOR TRIM (MANUAL)
- 8 ENGINE CONTROLS
  - THROTTLE, TWO
  - PROPELLERS, TWO
  - CARBURETTOR HEAT, TWO
  - CHOKE, TWO
- 9 FLIGHT TRIM CONTROLS
  - RUDDER with INDICATOR
  - STABILATOR with INDICATOR
- 10 LANDING GEAR, RETRACTABLE ELECTRO-HYDRAULIC
- 11 LANDING GEAR SELECTOR SWITCH
- 12 LANDING GEAR WARNING HORN
- 13 LANDING GEAR EMERGENCY EXTENSION
- 14 FUEL CONTROLSELECTOR WITH ON/OFF CROSSFEED
- 15 OVERHEAD PANEL SWITCHES:
  - STARTER LH and RH
  - FUEL PUMP LH and
  - LEFT ENGINE LH and RH IGNITION SWITCHES
  - RIGHT ENGINE LH and RH IGNITION SWITCHES

### **ELECTRICAL SYSTEM**

- 1 12 VOLT 35 Ah GILL 35 A
- 2 12 VOLT ALTERNATORS-40 AMP., TWO
- 3 ROCKER SWITCHES INTERNALLY LIGHTED
  - Master Switch
  - Landing Light
  - Taxi Light
  - Navigation Lights
  - Strobe Light
  - Pilot Heat
  - Map Light
- 4 EXTERNAL POWER SUPPLY RECEPTACLE
- 5 CIRCUIT BREAKER PANEL
- 6 STATIC DISCHARGE WICKS
- 7 LANDING/TAXI LIGHT

### **FUEL SYSTEM**

- 1 TWO INTEGRAL FUEL TANKS WITH 200 LITRES TOTAL CAPACITY
- 2 ENGINE DRIVEN FUEL PUMPS, TWO
- 3 AUXILIARY FUEL PUMPS, ELECTRIC, TWO
- 4 FUEL TANK QUICK DRAIN, TWO
- 5 2 X SHUT OFF VALVES WITH CROSS FEED

### **INTERIOR**

- 1 PILOT and CO-PILOT SEATS Simulated leather
  - Adjustable Fore and Aft
  - Vertical Adjustment
- 2 TWO REAR PASSENGER SEATS
- 3 SEAT BELTS & Shoulder Harness, All Seats
- 4 WALL TO WALL CARPETING
- 5 FIRE EXTINGUISHER
- 6 MAP & STORAGE POCKETS
- 7 RADIO CALL PLATE
- 8 TOW BAR
- 9 SOUND PROOFING
- 10 LUGGAGE COMPARTMENTS
- 11 OVERHEAD COCKPIT SPEAKER
- 12 FOUR POSITION INTERCOM SYSTEM
- 13 FIRST AID KIT

### **INTERIOR LIGHTING**

- 1 AVIONICS INSTRUMENTS internally lighted
- 2 AVIONICS RADIOS internally lighted
- 3 ENGINE INSTRUMENTS internally lighted
- 4 FLIGHT INSTRUMENTS internally lighted
- 5 COMPASS internally lighted
- 6 MAP LIGHT

### **EXTERIOR**

- 1 EPOXY CORROSION PROOFING, All structure
- 2 LH FRONT DOOR Pilot/Co-pilot, Lock and Key
- 3 RH REAR DOOR Passenger
- 5 REAR WINDOW
- 6 ALL WINDOWS TINTED
- 7 RETRACTABLE LANDING GEAR
- 8 TIE DOWN RINGS
- 9 MAIN WHEELS, 6.00 X 6
- 10 NOSE WHEEL, 5.00 X 5

### **EXTERIOR LIGHTS**

- 1 NAVIGATION LH/RH wing tip and vertical tail
- 2 VERTICAL TAIL STROBE
- 3 LANDING/TAXI LIGHT



### **CABIN COMFORT SYSTEM**

- 1 WINDSHIELD DEFROSTER
- 2 VENTILATOR ADJUSTABLE, 4 place
- 3 HEATING SYSTEM

### **POWERPLANT AND PROPELLER**

- 1 ENGINES - 2 ROTAX 912S3 100 HP, 4 Cylinders  
Liquid/air cooled, integrated reduction gear
- 2 DUAL IGNITION SYSTEM
- 3 THROTTLE CONTROL LH/RH
- 4 TUBULAR STEEL ENGINE MOUNT
- 5 PROPELLERS - 2 MT, 2 Blade, Constant  
Speed
- 6 PROPELLER SPINNER, TWO
- 7 PROPELLER CONTROL LH/RH
- 8 AIR FILTER, TWO
- 9 OIL FILTER, TWO
- 10 OIL AND WATER COOLERS, TWO
- 11 CARBURETTOR HEAT with Manual Control

### **PRODUCT SUPPORT/DOCUMENTS**

- 1 MANUFACTURER'S FULL TWO YEAR LIMITED  
WARRANTY
- 2 PILOT'S OPERATION HANDBOOK
- 3 MAINTENANCE MANUAL
- 4 PARTS CATALOG
- 5 AIRCRAFT LOG BOOK
- 6 ENGINE LOG BOOK

### **STANDARD GARMIN AVIONICS PACKAGE**

- 1 GNS430W COMM/NAV/GPS Multifunction Display
- 2 GI-106A CVOR/LOC/GS/GPS Indicator
- 3 GTX 328 TRANSPONDER
- 4 GMA 340 AUDIO PANEL
- 5 ALTITUDE ENCODER
- 6 AVIONICS MASTER SWITCH
- 7 MICROPHONE TELEX 100T
- 8 AVIONICS CIRCUIT BREAKER PANEL
- 9 PILOT and CO-PILOT PTT
- 10 ELT 406 ARTEX





<b>STANDARD CONFIGURATION PRICE (2011)</b>		
1001	<b>ANALOGUE VERSION VFR RETRACTABLE GEAR</b>	<b>305.500 €</b>
1002	<b>ANALOGUE VERSION VFR FIX GEAR</b>	<b>288.000 €</b>

<b>STANDARD CONFIGURATION PRICE (2011)</b>		
1003	<b>ANALOGUE VERSION IFR RETRACTABLE GEAR</b>	<b>316.700 €</b>
1004	<b>ANALOGUE VERSION IFR FIX GEAR</b>	<b>299.000 €</b>

Also Includes the following equipment  
 2nd Airspeed Indicator  
 2nd Attitude Horizon electric  
 2nd Altimeter  
 SL30 COM/NAV with MD200 VOR Indicator

<b>STANDARD CONFIGURATION PRICE (2011)</b>		
1005	<b>GLASS VERSION IFR RETRACTABLE GEAR</b>	<b>358.400 €</b>
1006	<b>GLASS VERSION IFR FIX GEAR</b>	<b>341.000 €</b>

Non-Additive. Replaces all Standard Avionics.  
 Also Includes the following equipment:  
 G950 Integrated Flight Deck System (description page 5)  
 2nd Airspeed Indicator  
 2nd Attitude Horizon electric  
 2nd Altimeter

**\* ex Naples - Italy + freight, local assembly, delivery and local registration cost**

**OTHER OPTIONS only for the standard version**

101	KCS55A HSI Slaved Compass System (Requires option 101 exchange for DG with Heading Bug)	<b>14.700 €</b>
102	SL30 COM/NAV with MD200 VOR Indicator	<b>6.200 €</b>
103	2nd GNS 430 with GI 106A	<b>9.950 €</b>
104	GNS 530W COMM/NAV/GPS (exchange for GNS 430)	<b>3.860 €</b>
105	ADF - KING KR87 with KI 227 Indicator	<b>6.800 €</b>
106	DME - KING KN63 with KD572 Indicator	<b>9.680 €</b>
107	ST-360 ALTITUDE SELECTOR ALERTER (Only available with Option 110)	<b>4.300 €</b>

**OTHER OPTIONS only for the Glass version**

108	G950 Synthetic Vision Technology SVT (Not available yet)	<b>8.410 €</b>
109	ADF - KING KR87 (Only for G950)	<b>5.780 €</b>
110	DME - KING KN63 (remote unit only for G950)	<b>7.315 €</b>
111	GDL69A SYSTEM DATA LINK W/AUDIO INFOTAINMENT	<b>6.460 €</b>

**OTHER OPTIONS for the Standard and Glass version**

112	S-TEC AUTOPILOT SYSTEM 55X DUAL AXIS with Automatic Electric Trim	<b>22.730 €</b>
Turn, Coordinator (exchange for Std TC) and DG with Heading Bug (exchange Std DG)		
113	ELECTRIC TRIM (S-TEC, already included in the optino 111)	<b>4.310 €</b>
114	MT PROPELLER SPINNER POLISHED ALLUMINUM LOOK (Exghange for std. Spinner)	<b>1.110 €</b>
115	Power Supply from built-in Generator (Max 20 Amps (each) @ 5800rpm)	<b>2.730 €</b>
116	Disassembling and packing in two 40 ft container	<b>3.230 €</b>

The G950 Integrated Flight Deck System presents flight instrumentation, position, navigation, communication and identification information to the pilot, using flat-panel colour displays

The system is comprised of the following units:

- GDU1040 Primary Flight Display (PFD)
- GDU 1040 Multi Function Display (MFD)

(Both featuring 10.4" LCD screens with 1024x768 resolution)

- GMA 1347 Audio Panel with integrated Marker Beacon Receiver
- GIA 63W (X 2) NAV/COM/GPS/WAAS with GS #1
- GIA 63W (X 2) NAV/COM/GPS/WAAS with GS #2
- VHF COM/NAV/GS receiver
- GDC 74A Air Data Computer
- GTX 33 Mode S Transponder
- GRS 77 Attitude and Heading Reference System (AHRS)
- GMU 44 Magnetometer

The G950 is capable of interfacing with the following optional equipment:

S-TEC 55X AUTOPILOT; KING ADF KR 87; KING DME KN63; ARTEX ELT 406N

