TransGlobal Aviation
Aircraft Sales, Acquisitions, Leasing and Consulting

Lake Simcoe Regional Airport – 224 Line 7 North, R.R. #2 Oro Station, Ontario, L0L 2E0
Phone (705) 487-6222   Fax (705) 487-6226

Beechcraft King Air 350
Registration: C-GRJZ
Serial No: FL-285

Equipment List

✈ Optional and Added Equipment Denoted With Icon

Avionics Three Tube Dual Processor System

Collins Pro Line II
- COMM 1 – Collins VHF-22A-011 (Extended Range   To 136.975 MHZ With 25 KHz Increments) Tranceiver With CTL-22 Control And Antenna
- COMM2 – Collins VHF-22A-011 (Extended Range To 136.975 MHz With 25 KHz Increments) Tranceiver With CTL-22 Control And Antenna
- NAV 1 – Collins VIR-32 VOR / LOC / GLS / MKR Receiver With EHSI-85 Indicator And CTL-32 Control, Connected To NAV And Glideslope Antenna
- NAV 2 – Collins VIR-32 VOR / LOC / GLS / MKR Receiver With EHSI-74 Indicator And CTL-32 Control, Connected To NAV And Glideslope Antenna
✈ UNS-1K Flight Management System (FMS) With VOR / DME / GPS Sensor Inputs
✈ EGPWS - Installed by Elliott Aviation September 2005
✈ TCAS - Collins TCAS II 4000 w/ RVSM -Installed July 2008
✈ HF Radio - Honeywell KTR 953 HF System
- ADF – Collins ADF-60A With CTL-62 Control And ANT-60A Antenna
- Transponders **–** Dual Collins TDR-94D's With Single CTL-92 Control And Dual Antennas
- Transponder ATC Ident Button On Pilot's And Copilot's Control Wheels
✈ DME – Dual Collins DME-42's With IND-42A And IND-42C Indicators And Dual Antennas
- No. 1 DME Channel: NAV 1 Active / NAV 1 Preselect / DME Hold Switching
- No. 2 DME Channel: NAV 2 Active / Nav 2 Preselct / DME Hold Switching
- RMI – Dual Collins RMI-30's With NAV 1 / ADF On Single Needle And NAV 2 / ADF On Double Needle
- No. 1 RMI Card From No. 2 MCS-65
- No. 2 RMI Card From No. 1 MCS-65
- Compass 1 – Collins MCS-65 System Drives Pilot's EHSI-85 And Copilot's RMI
- Compass 2 – Collins MCS-65 System Drives Co-pilot's EHSI-74 And Pilot's RMI
- Inverters – Dual Flite-Tronics PC-17A's, 750VA With Failure Light
- Pilot's Encoding Altimeter/Altitude Alerter – Collins ALI-80A Counter Pointer Encoding Altimeter With PRE-80C Altitude Alerter And Preselector
✈ Copilot's Aersonic Encoding Counter – Pointer Altimeter 101450-11952 (Inches)

- Audio – Dual DB Systems Model 438 With Omni Range Filters, ADF Voice / Range Filter, Dual Audio Switches And Auto COMM Switches
- Marker Beacons – Dual Included In VIR-32's With Dual Lights And Antenna
- CVR – L3 Communications A100S Cockpit Voice Recorder
- Glideslopes – Dual Included In VIR-32's And With Antenna
- Autopilot / Flight Director – Collins APS-65J Autopilot With EFIS-85, Three Tube Dual Processor, Five Inch Flight Director System. Includes: EADI-85 Horizon Indicator, EHSI-85 Course Indicator, CHP-86B Remote Heading /Course Control, DPU-85 And MPU-85 Display Processors, APP-65 And FCP-65 Autopilot Controls, Altitude Hole, Climb/Descent Mode, Altitude Preselect, Vertical Speed Hold, Indicated Airspeed Hold, Yaw Damper, Manual Electric Trim
- Weather Radar – Collins TWR-850 Turbulence Detection (Doppler) Radar With MFD-85 Multifunction Display (MFD) And 12" Antenna
- Radar Altimeter – Collins ALT-55B With ALI-55 Indicator And Dual Antennas
- Pilot's Horizon Indicator – EADI-85
- Pilot's Course Indicator – EHSI-85
- Pilot's And Copilot's Turn And Bank Indicators – 2" Electric
- Copilot's Horizon Indicator – 3" Air
- Copilot's Directional Indicator – EHSI-74
- Page Advance Buttons On The Pilot's And Copilot's Control Wheel
- Cabin Paging – Flight Deck To Cabin Paging With Five Cabin Speakers
- Ground COMM Switch Tied To COMM 1 And Pilot's And Copilot's Audio
- Dual Hand Held Microphones
- Microphone Key Button On Pilot's And Copilot's Control Wheels
- Static Wicks
- Kannad 406 Emergency Locator Transmitter With Flight Deck Switch
- Back Mounted Instruments
- White Lighting
- Avionics Master Switch
- Edgelite Radio And Control Panel

Engines And Propellers

- Pratt And Whitney PT6A-60A Reverse Flow, Free Turbine Engines Rated At 1050 Shaft Horsepower Each
- Hartzell Four Blade, Aluminum Alloy, 105" Diameter, Dynamically Balanced, Constant Speed Propeller With Polished Spinners
- Automatic Feathering System And Type II Syncrophaser
- Fuel Crossfeed System
- Engine Driven Fuel Pumps
- Submerged Electric Standby Fuel Boost Pumps
- Jet Type Fuel Transfer Pumps
- Fuel Control Units
- Auto Ignition System
- Primary Propeller Governors
- Overspeed Propeller Governors

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- Fuel Topping Governors
- Automatic Fuel Heater System
- Bleed Air Vacuum System
- Magnetic Chip Detector
- EPA Fuel Purge System
- Engine Anti-Icing Sytem
- Exhaust Gas Heated Engine Inlet
- Engine Fire Detection System
- Engine Fire Extinguishing System (Halon)
- Low Fuel Quantity Warning System

Landing Gear And Brakes

- Tricycle Type With Electro – Hydraulic Extension And Retraction System
- Steerable Nose Landing Gear With Shimmy Damper And Beech Oil-Air Struts
- Individual Down Locks On Landing Gear
- Dual Main Wheel Tires (Each Gear)
- Main Landing Gear Tires (Tubeless) – 6.75 x 19
- Nose Landing Gear Tires (Tubeless) – 6.75 x 22
- ✈ Brake Deice (Bleed Air Heat)
- Multiple Disc Brakes On Each Main Landing Gear
- Forged Steel Nose Landing Gear Fork
- Auxiliary Landing Gear Extension Control
- Landing Gear Warning System With Manual Override And Automatic Reset
- Landing Gear Control Switch Handle, Warning Lights And Horn

Systems And Controls

- Conventional Dual Column, Three Axis Control System With Adjustable Pilot's (Left Side) And Copilot's (Right Side) Rudder Pedals
- Individual Toe Operated Pilot's and Copilot's Brakes
- Parking Brake With Hand Control
- Oxygen System – 77 Cubic Foot, Complete With Eleven Automatic Deployment Masks And One First Aid Mask
- Anti-Ice Equipment; Including Primary And Secondary Heated Windshields, Stall Warning Mounting Plate And Vane And An Electrically Heated Jacket On Fuel Control Lines
- Pneumatic Surface Deice System On Leading Edges Of Wings And Horizontal Stabilizer
- Electro-Thermal Propeller Deice System
- Heated Stall Warning System With Preflight Self Test System
- Adjustable Aileron, Rudder And Dual Elevator Trim Tabs
- Pedestal Mounted Power Propeller And Condition Levers
- Rudder Boost System
- Electrically Actuated Three Position Fowler Type Flap Controls
- Dual Electric Ice Vane Actuators
- Three Position Flap Select Switch
- Aileron Cable Tension Regulator
- Automatic Fuel Transfer System
- Dual Heated Fuel Vents Dual Heated Pitot Tubes – Nose Mounted

- Dual Static Air Ports On Both Sides Of Fuselage Capacitance Type, Temperature Compensating, Fuel Gauging System
- Dual Bleed Air Cabin Pressurization

Engine Instruments

- Two Interstage Turbine Temperature Indicators
- Two Torque Indicators
- Two Gas Generator RPM Indicators
- Two Propeller RPM Indicators
- Two Fuel Flow Indicators
- Two Oil Pressure/Oil Tempertature Indicators
- Two Fuel Quantity Indicators
- Propeller Synchroscope
- Two D.C. Load Meters

Flight Deck Instruments

- Copilot's Gyro Horizon Indicator (Air)
- Two Airspeed Indicators With Adjustable Airspeed References
- Two Sensitive Altimeters
- Two Turn And Slip Indicators (Electric)
- Two Instantaneous Vertical Speed Indicators
- Standby Magnetic Compass
- Digital Outside Air Temperature Indicator
- Pilot's Control Wheel LCD Digital Chronometer Clock
- Copilot's Control Wheel Analog Twenty-Four Hour Clock
- Electronic Flight Director Indicator
- Dual Electronic Horizontal Situation Indicators
- Vacuum Gauge
- Deice Pressure Gauge
- Flap Position Indicator
- Cabin Rate Of Climb Indicator
- Cabin Altitude And Differential Pressure Indicator
- Oxygen Pressure Indicator
- Flight Hour Recorder

Electrical 28 Volt DC System

- Two Engine Starters/Generators (300 Ampere 28 Volt)
- Three Bus System With Automatic Load Shedding
- Maintenance Free Lead Acid Battery
- Solid State Generator Controllers
- External Power Receptacle With Flight Deck Annunciation And Overvoltage Protection
- Automatic Sold State Master Warning And Annunciator Control Panel System With Self Test And Dimmer System
- Voltmeter/Ammeter
- Propeller Anti-Ice Ammeter
- Electrical Circuit Protection

Internal Lights

- Internally Lighted Flight And Engine Instruments
- Electroluminescent Subpanel Lighting
- Instrument Panel Floodlighting In Glareshield
- Annunciator Light Panel In Glareshield

- Landing Gear Extended Position Lights
- Pilot's And Copilot's Control Wheel Map Lights
- Adjustable Reading Lights Above All Passenger Seats Baggage Compartment Lights
- Rheostat Controlled Blue White Flight Deck Lighting With Master Switch
- Aisle Courtesy Lights
- Entrance Door Step Lights

External Lights

- Taxi Light And Two Landing Lights On Steerable Nose Landing Gear
- Entrance Door Area Illumination Light
- Wing Tips And Tail Navigation Lights
- Dual White Rotating Beacons On Vertical Tail And Belly
- Two Wing Leading Edge Ice Lights
- Vertical Tail Illumination Lights (Logo)
- Recognition Lights – Wing Tips
- Wing Tips And Tail Strobe Lights

Cabin

- No Smoking Configuration
- Fresh Air Outlets For All Occupants
- Fifteen Cabin Windows With Adjustable Polarized Windows
- UltraQuiet Active Noise Control System Located In The Cabin And Flight Deck, Comprised Of 12 Loud Speakers And 24 Microphones With High Speed Digital Processor
- Dual Bleed Air Type Heating System With Separate 32,000 BTU Vapor Capacity Ventilation System And Aft Evaporator
- Aft Cabin Blower
- Supplemental Electric Cabin Heating System
- "No Smoking – Fasten Seat Belt" Signs With Audible Chime
- Two Plug Type Emergency Exits
- Two Retractable Baggage Compartment Coat Rods With Hangars
- Airstair Door With Folding Steps And Hydraulic Snubber
- Cabin Fire Extinguisher (Halon)
- Two Cupholders Fore Each Cabin Chair
- Forward Partition With Sliding Panels Separating Flight Deck From Cabin
- Aft Partition With Sliding Panels Separating Cabin From Lavatory

Seats, Cabinetry

- Interior Cabinetry Including Partitions, Tables, Magazine Racks, Chart Cases etc. Built With Light Weight Composite Material
- Two Three Way Adjustable Flight Deck Chairs, Includes Adjustable Tilt, Fore And Aft Travel, And Vertical Adjustment With Shoulder Harness Restraint System
- ✈ Eight Swiveling Cabin Chairs – Eight Lateral Tracking Cabin Chairs In Forward And Aft Club Arrangements, Fully Adjustable With Headrest, Shoulder Harnesses With Matching Lap Belt, And Retractable Inboard Armrest
- Private Lavatory With Flushing Toilet, Mirror, Relief Tube, Seat Belt, And Padded Partition

- Upright Pyramid Cabinet; Forward Left Side, 350-53-8000 – With Water Tank, One Gallon Heated Liquid Container, Two Cup Dispensers With Overboard Drain, Pullout Work Surface, Three General Storage Drawers, And Double Ice Chest Drawer On Bottom (Four Drawers Total)
- ✈ Narrow Pyramid Cabinet; Forward Right Side 350-50-8000, Includes: Two General Storage Drawers And Large Ice Chest Drawer On Bottom (Three Drawers Total)
- Cabin Table, Forward Club Arrangement Left Side With Leather Table Top Inserts And Rack And Gear Table Mechanism
- Cabin Table, Forward Club Arrangement Right Side With Leather Table Top Inserts And Rack And Gear Table Mechanism
- Pyramid Cabinets; Center Left And Right Side Between Club Arrangements, 350-51-8000 – With Two General Storage Drawers And Ice Chest Drawer On Bottom (Three Drawers Total)
- Cabin Table, Aft Club Arrangement Left Side With Leather Table Top Inserts And Rack And Gear Table Mechanism
- Cabin Table, Aft Club Arrangement Right Side With Leather Table Top Inserts And Rack And Gear Table Mechanism
- Magazine Rack On Cabin Partition

Flight Deck

- Fresh Air Outlets
- Dual Electrically Heated, Individually Controlled, Safety Plate Glass Windshields,
- Windshield Defroster
- Windshield Wipers
- Low Profile Glareshield
- Pilot And Copilot's Openable Fllight Deck Storm Windows
- Dual Adjustable Sun Visors
- Overhead Mounted Diluter Demand Oxygen Masks With Internal Microphones And Puritan-Bennet Comfort Control Harness
- Pilot Or Copilot Control Wheel Chartholder
- Flight Deck Fire Extinguisher (Halon)
- Dual Flight Deck Speakers
- Cupholder
- Map Pockets
- Pilot And Copilot's Approach Plate/Chart Case, Two Compartments Each
- Pedestal Mounted Oxygen Controls
- Manual Holder On Pilot's Partition
- Pilot's Operating Handbook Holder On Copilot's Partition
- High/Low Environment Bleed Air System
- ✈ Cockpit Relief Tube

Loose Equipment

- Extra Center Aisle Carpet (Aft Of Spar) Not Intended As Carpet Runner
- Two Portable Noise Canceling Bose® Aviation Headset X, Control Module Requires One 9 Volt Alkaline Battery (Provided)
- Tow Bar

- Pitot Tube Covers
- Gust Lock Assembly
- Propeller Restraints
- Engine Inlet Plugs
- Bleed Air Plugs
- Exhaust Stack And Fairing Plugs
- Passenger Briefing Cards
- Pilot's Operating Handbook And FAA Approved Airplane Flight Manual
- Cigarette Lighter
- Coat Hangars

Additional Features

- Exterior High Solids Urethane Paint
- Complete Internal Polyamide Epoxy Corrosion Proofing
- Electric Ground Heater
- Forward Avionics Compartment Access Doors, Cam Lock Fasteners And Key Locks With Moisture Barriers
- Aft Fuselage Maintenance Access Door with CamLock Fasteners And Key Lock
- Anti-Siphon Fuel Filler Valves
- Quick Release Second Cabin Door Support Cable
- External Oxygen Filler Ports And Pressure Gauge
- Nose Gear Microphone/Phone Jack

Interior

Headliner & Window Panels	Bone Ultrasuede
Upper Inset Panel	Platinum Leather
Lower Inset Panel	Black Leather
Rails	Platinum Leather
Sidewall Armrests	Platinum Leather
Flight Deck Sidewalls	Platinum Leather
Cabin Sidewalls	Platinum Leather
Floor Covering	New Carpet September 2005 Thatch Galaxy Carpet
Laminate	Windsor Mahogany Gloss
Partition Pad	Platinum Leather
Chairs – Cushions, Back, Armrest	Platinum Leather
Chairs – Belt/Harness	Fawn
Instrument Panel	Autumn Smoke

Exterior (Repaint September 2005) by Elliott Aviation

#1 Colour (Overall Top of Fuselage)	Matterhorn White
#2 Colour (Stripe)	Black Velvet Metallic
#3 Colour (Stripe)	Ruby Red Metallic
#4 Colour (Wings and Belly)	Gold Metallic