# PACIFICAEROSPACE E-350 EXPEDITION

# **Base Configuration + Options**

## STANDARD AVIONICS

GARMIN G500TXi
GARMIN GTN 650Xi
TRANSPONDER – GARMIN GTX 327
AUDIO PANEL – GARMIN GMA 340
AIRSPEED INDICATOR, BACK UP
ALTIMETER, BACK-UP
ATTITUDE INDICATOR, BACK-UP ELT
OVERHEAD SWITCH PANEL WITH TWO ZONE DIMMER LIGHT CONTROL
DUAL, PUSH-TO-TALK SWITCHES
ONE INSTRUMENT PANEL 12VDC ACCESSORY OUTLET
BOSE 6 PIN HEADSET PLUG

### **ENGINE INSTRUMENTS**

ELECTRONICS INTERNATIONAL, **MVP-50** GLASS PANEL ENGINE MONITOR WITH ENGINE AND AIRFRAME SYSTEM DISPLAYS, DATA RECORDING AND USB DOWNLOAD CAPABILITY. INCLUDES RPM, MANIFOLD PRESSURE, EGT, CHT, OIL PRESSURE, OIL TEMPERATURE, AMMETER / VOLTMETER, OUTSIDE AIR TEMPERATURE, FUEL QUANTITY, FUEL FLOW & VACUUM.

# **MISCELLANEOUS INSTRUMENTS & SYSTEMS**

AUTO PILOT PROVISIONS
GTS 800 TRAFFIC SYSTEM PROVISIONS
SINGLE PUMP VACUUM SYSTEM
FLAP POSITION INDICATOR
STALL WARNING SYSTEM
HEATED PITOT TUBE
ALTERNATE STATIC SOURCE

# **CONTROLS**

STAINLESS STEEL FLIGHT CONTROL CABLES
FUEL TANK SELECTOR
THROTTLE, MIXTURE & PROPELLER CONTROLS
DUAL PILOT CONTROLS, WITH DUAL YOKES, RUDDER PEDALS & BRAKES
ELECTRIC RUDDER TRIM
ELECTRIC FOWLER FLAPS

### STABILATOR TRIM

# **POWER PLANT AND ACCESSORIES**

**ENGINE - LYCOMING - IO-580-B1A** CONSTANT SPEED, 3 BLADE 82" PROPELLER SPARK BOOSTER 70 AMP, 25 VOLT ALTERNATOR ENGINE DRIVEN FUEL PUMP **ELECTRIC BOOST PUMP** TUBULAR STEEL ENGINE MOUNT DYNAFOCAL ENGINE SHOCK MOUNTS RIGID MOUNTED COMPOSITE ENGINE COWL **DUAL SHIELDED MAGNETO IGNITION SYSTEM** KEY OPERATED IGNITION BATTERY, 24 VOLT, 75 AMP INDUCTION AIR FILTER **DUAL EXHAUST SYSTEM** IN-FLIGHT ADJUSTABLE ELECTRIC COWL FLAP 100 US GALLON WET WING TANKS 98 GALLONS USABLE QUICK OIL DRAIN

### **LANDING GEAR**

FIXED LANDING GEAR - TRICYCLE HEAVY DUTY MLG BRAKES PARKING BRAKE MLG WHEEL RIMS

TIRES, MAINS 6:00-6 TUBES, MAINS 6:00-6

CASTERING NOSEWHEEL WITH POLYURETHANE SHOCK ABSORBERS NOSE WHEEL RIMS

TIRE, NOSE WHEEL 5:00 TUBE, NOSE WHEEL 5:00

WHEEL FAIRINGS

## **INTERIOR**

CABIN HEAT, DEFROST AND VENTILATION SYSTEM LEATHER COVERED HIGH BACK CREW SEATS - BLACK THREE LEATHER COVERED AFT SEATS - BLACK FOUR- POINT CREW SEAT HARNESSES INERTIA REEL AFT SEAT HARNESSES

ROSEN SUN VISORS 12VDC ACCESSORY FOR AFT SEAT ACCESS COMPOSITE INSTRUMENT PANEL WITH REMOVEABLE ALUMINUM SUB PANELS CABIN INSULATION

AFT BROWNLINE SEAT TRACKS
STAINLESS STEEL CARGO TIE-DOWN RINGS
COCKPIT MAP LIGHT
CARGO COMPARTMENT DOME LIGHT

## **EXTERIOR**

WELDED TUBULAR STEEL FORWARD FUSELAGE POLYURETHANE EXTERIOR PAINT- BASE WHITE WITH ONE STRIPE VORTEX GENERATORS & WING TIP EXTENSIONS FLUSH FUEL CAPS HIGH VISIBILITY DOORS
ALL STRUCTURES EPOXY PRIMED
HID LANDING LIGHT
NVFR LIGHTING / STROBE SYSTEM
STAINLESS STEEL ACCESS PANEL SCREWS
COMPOSITE/CARBON FIBER ENGINE COWL AND FORWARD FUSELAGE SKINS
STATIC WICKS
EXTERNAL POWER SUPPLY PLUG

# LOOSE EQUIPMENT, ALL CONFIGURATIONS

PORTABLE FIRE EXTINGUISHER
FIRST AID KIT
FUEL CUP
FUEL QUANTITY DIP STICK
FLIGHT CONTROL LOCK
NOSE WHEEL MANEUVERING TOOL
TOOL KIT
SURVIVAL KIT
PILOT LEATHER BAG

## **ADDITIONAL OPTIONS:**

SYNTHETIC VISION FOR G500TXi
AUTOPILOT STEC 55X
UPGRADE GTN650 WITH GTN750
AIR CONDITIONING
PROVISION FOR AMPHIBIOUS FLOATS (WHEN NOT INSTALLED)
AEROCET 3400 AMPHBIOUS FLOATS – INSTALLED
AEROCET 3500L STANDARD FLOATS – INSTALLED

### **INCLUDED WITH FLOAT ORDER**

ROPE PADDLE FUEL STEP