

## Engine and related

TSIO550Exp, 400hp, oversized twin-turbo chargers, 3 intercoolers  
MT 4-blade feathering CS prop: MTV-14-D-C-F/CF195-30b  
Lightspeed Engineering ignition (1)  
Magneto impulse ignition (1)  
Cleveland high energy brakes  
Aviation Development standby oil pump  
Aviation Development fine SS oil filter & chip detector  
Reiff cylinder & oil preheaters  
Aux fuel tank, internal fuselage mounted (16 gal)  
Facet aux fuel transfer pump  
Remote oil cooler door control

## Avionics

Chelton EFIS-SV IDU-3, 3 screens  
Pinpoint/Chelton GADAHRS  
Garmin GNS 480 NavComGPS (WAAS)  
Garmin SL20 NavCom  
Mid-Continent MD-200 VOR/ILS/GPS CDI  
Garmin GTX-327 transponder  
PS Engineering PMA-8000/Sirius radio  
TruTrak Sorcerer AP, hi-torque servos  
TruTrak autotrim system  
AvidyneTAS610 /Ryan 9900BX TCAD  
L-3 WX-500 Stormscope  
Sandia SAE5-35 high-rez altitude encoder  
ACK E01 ELT, panel remote switch  
WSI AV-100 Sirius weather link  
AK-950 nav switching relay  
Troll FN-200 avionics fan  
Infinity 7-button grips  
TCW Technology Safety Trim protection

## Flight Instruments

Mid-Continent attitude indic., battery BU  
United 8030 260K airspeed indicator  
United 5934PAD3 altimeter, 35,000 ft  
UMA 11-210-32 cabin altitude  
Lancair cabin altitude alarm  
Proprietary Software Pro AoA  
CO Guardian carbon monoxide monitor  
Heated pitot systems (2)  
Nav NV2C-2400 glareshield compass  
Ray Allen 3 axis trim

## Engine Instruments

Grand Rapids Tech EIS 6000  
Simpson display (3) RPM, MAP, Timing

## Electrical

Dual buss dual battery; Schotky diode protected

Kelly 100A 70vDC alternator  
Kelly 100A 28vDC alternator  
B&C 20A 28vDC alternator  
Odyssey 12v PC680 RG batteries (4)  
Avionics Systems annunciator panel (9 displays)  
Honeywell AML engraved LED rocker switches (17)  
Klixon 7277-2 remote breakers  
Flight Datasystems instrument lighting  
Ray Allen LED trim indicators  
UMA electroluminescent light wedges  
Vicor 28-to-12vDC converter  
12vDC outlets (4)  
Hobbs meter  
Bose buss powered headset jacks (4)  
XeVision HID lights, pulsed XV1A19-2-50 (2 wing mounted)  
Ground power unit port

## Cabin Enhancements

FlightLine A/C, dual evaporators fore and aft  
Utility console – 12vDC, Std. & Bose Phones, O2, seat heaters (2 aft)  
Reclining/folding rear seats  
Reclining 26G graphite composite front seats  
Retractable seat belts, (2 front seats)  
Mountain High standby oxygen (4), panel switched  
Check Corp. heated seats (4)  
Tapis Ultraleather and carpet interior  
Swivel mounted LED map lights (2 forward)  
Graphite fiber instrument panel overlays  
Panel mounted map box with audio input & 12vDC jacks  
Overhead console with A/C vents and cabin lights  
Pilot relief tube  
Cup holders (4)  
Cabin lights (2)

## External Enhancements

Therm-X de-ice, prop/wings/HS/windscreen  
Precise Flight speed brakes  
Internal rudder bellcrank  
Wing mounted video camera  
Dorsal VS strake  
HS-fuselage strakes  
Exhaust stack cowling tunnels  
Keyed door (1) and fuel caps (3)  
Manual tow bar  
Bruce custom aircraft cover  
Scheme Designers graphics  
Moody Aerographics paint masks  
Sturgis Aviation paint  
Custom Aircraft Consulting support