



C&L Aerospace

BEECHJET PROGRAM GUIDE

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YOUR ONE-STOP SOLUTION FOR BEECHJET SUPPORT AND SERVICE

BEECHJET PROGRAM GUIDE



We have one of the world's largest Beechjet rotable and expendable inventories available for operators along with a complete range of programs and parts support that can be tailored to your specific needs.

All parts are available for purchase or exchange at competitive prices and with industry warranties. These parts are in new, overhauled, and serviceable condition and available individually or as part of a package.

At C&L, aircraft parts are thoroughly inspected and tagged prior to being placed in inventory, ready for sale. All of the parts and certificates are photographed and scanned, and they are readily available for customer inspection online and included as part of a quote.

We offer 24/7 parts support and international same-day shipping from our strategically located, fully stocked warehouses around the globe.

We Offer:

- Spare Parts Supply
- Rotable Exchange Programs
- Rotable Repair Management
- Brake Exchange Programs
- Flight Controls
- Landing Gear
- Exchange Programs
- Repair Management
- Consignments
- Distribution of OEM Product
- Contract Pricing

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User Support Reference Guide

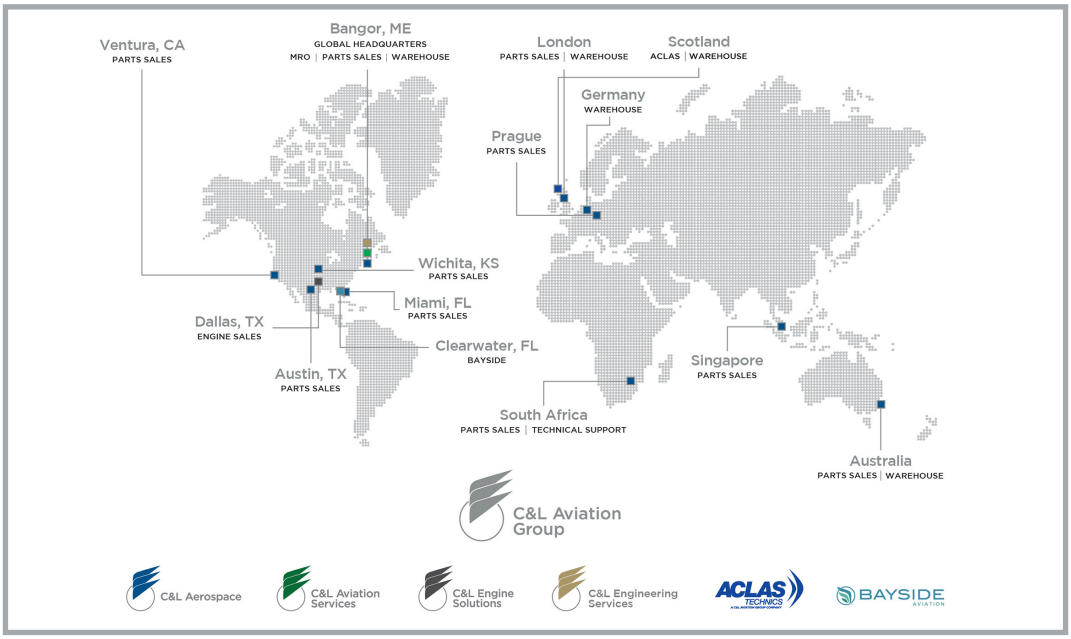
C&L offers numerous programs and support features to meet the needs of its customers with industry-leading components and an ever-expanding inventory of world-class options and accessories.

Below you will find a reference guide to access C&L's most up-to-date offerings and support.

Global Contact Page..... Page 3
Major Components..... Page 4
Pitch Trim Actuators..... Page 5
Brake Assembly Units..... Page 6
Starter Generators..... Page 6
Actuator Product Line..... Page 7
Heater Horns..... Page 8
Pneumatic Storage Bottles..... Page 8
Fuel Control Units..... Page 8
DK-120 Units..... Page 9
Emergency Power Supply Units..... Page 10
Champion Igniter Plugs..... Page 11
ARTEX C406-2 Emergency Locator Transmitter..... Page 12
ARTEX ELT 4000 Emergency Locator Transmitter..... Page 13
PPG Windshields..... Page 14
Essex Smoke Hoods..... Page 15
Dealerships & Distributorships..... Page 16
Full Service MRO..... Page 17

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Global Contact Page



C&L has local contacts around the globe to help you meet your BeechJet Parts and Service needs.

For inquiries, please email at **inquiries@cla.aero**

North America
+1 207 217 6050

Latin America/ Caribbean
+1 207 217 6085

Europe
+44 7973 655014

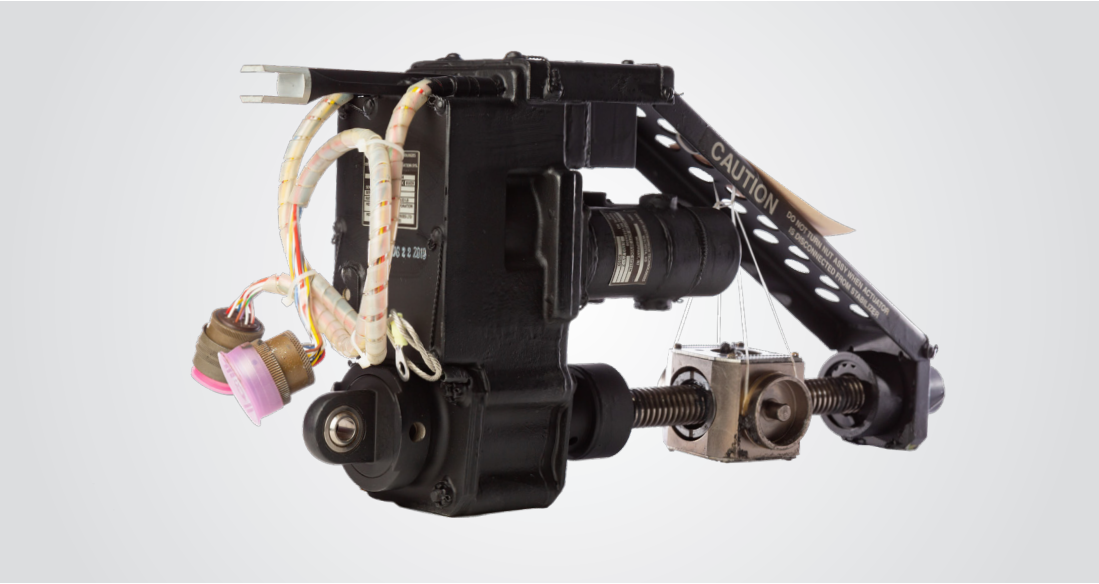
Africa
+27 72 224 3509

Asia
+65 8855 3232

Australia
+61 7 3354 8100

Major Components

Part Number	Possible Alternative	Description	ATA
0871CT2		DETECTOR	30
1134104-5		DRIVE MOTOR ASSEMBLY	21
128-384045-5	55007-005	RPM TURBINE INDICATOR	77
128-384046-3	55007-004	FAN RPM INDICATOR	77
130358-3		PNEUMATIC RELAY	21
140-03110		WHEEL SPEED TRANSDUCER	32
1611AM10	122-382142-13	STANDBY COUNTER POINTER ALTIMETER	34
174252-92	128-380067-25	OXYGEN MASK	35
174262-12	128-380067-15	OXYGEN MASK	35
23080-050	45AS88801-017	STARTER GENERATOR	24
23111321-1	23111321-1H	PNEUMATIC RESERVOIR	32
2587193-43		GYRO, DIRECTION	34
400-8002-97	5010614	BRAKE ASSEMBLY	32
42-901		SKID CONTROL BOX	32
438-001		AUDIO CONTROL AMPLIFIER	23
45AS38401-011	45AS38401-0011	MASTER CYLINDER - PILOT	27
45AS38401-012	45AS38401-0012	MASTER CYLINDER - COPILOT	27
45AS48002-005	EM4019-2	FUEL SHUTOFF VALVE	28
45AS48017-007	EM4018-3	GATE VALVE	28
45AS61014-107	AA-34-11M1	ROLL TRIM ACTUATOR	27
45AS61014-108	AA-34-12M1	ROLL TRIM ACTUATOR	27
45AS61014-111	AA-34-14M1	RUDDER TRIM ACTUATOR	27
45AS61023-143	45AS61023-139	PITCH TRIM ACTUATOR	27
45AS66008-5	45AS66008-3	PRESSURE REG AND SHUTOFF VALVE	30
45AS66010-009	45AS66010-019	HEATER HORN, LH	30
45AS66010-010	45AS66010-020	HEATER HORN, RH	30
45AS86807-021	SLZ9925B-1	STALL WARNING COMPUTER	34
45AS88801-025	51539-006J	GENERATOR CONTROL UNIT	24
45AS88830-007	AA-35-2M1	LANDING LIGHT ACTUATOR	33
45AS88860-025		ANNUNCIATOR PANEL	33
501-1228-04	PS-835D	EMERGENCY POWER SUPPLY	24
501-1412-03	122-382015-11	ATTITUDE INDICATOR	34
50284-003		DC PROTECTION UNIT	24
622-6208-204	APP-85	AUTOPILOT PANEL	22
622-9735-001	SDU-640B	SENSOR DISPLAY INDICATOR	34
790155-10		FUEL CONTROL UNIT	73
805-11900-001	TRC-899	TRANSMITTER/RECEIVER	34
822-0389-433	ADC-850D	AIR DATA COMPUTER	34



C&L is the Largest Supplier of BeechJet Pitch Trim Actuators in the World

C&L has BeechJet Pitch Trim Actuators in stock and ready for immediate exchange.

Features:

- P/N 45AS61023-143
- Best available price on the market
- Available for flat-rate exchange
- In stock
- Exchanges available for immediate shipment
- 12-month warranty on all units
- 8130 dual release certificate

Ensure inventory is always available when you need it.

As the largest supplier of Pitch Trim Actuator units in the world, we want to make sure units are available when you need them. Customers who provide C&L with their aircraft maintenance schedule have the peace of mind of knowing that their Pitch Trim Actuators will be stocked and ready for shipment when they reach the 1800-hour replacement. Sharing your aircraft maintenance schedule helps ensure less downtime, reduced shipping expenses, and the ability to provide exchanges at the best price in the market.

Ask us about our contract pricing.

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C&L has BeechJet 400 Brake Assembly Units in stock and ready for immediate exchange.

Features:

- P/N 400-8002-97 / 5010614
- Overhauled with fresh tags
- Competitively priced
- In stock
- Exchanges available for immediate shipment
- 12-Month warranty on all units
- 8130 dual release certificate



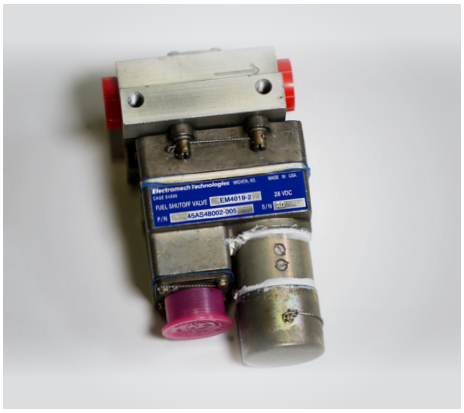


C&L has BeechJet 400 Starter Generators in stock and ready for immediate exchange.

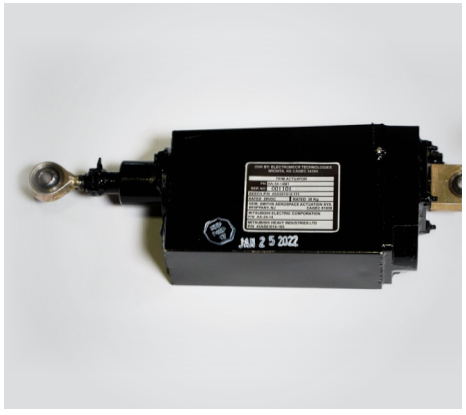
Features:

- P/N 23080-050/45AS
- Available for standard exchange
- Competitively priced
- In stock
- Exchanges available for immediate shipment
- 12-Month warranty on all units
- 8130 dual release certificate

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BeechJet 400 Actuator Product Line

C&L offers feature Actuation/Valve products on a flat-rate exchange at industry-best pricing.

Description	Part Number
Roll Trim Actuator	45AS66014-107,-108
Landing Light Actuator	45AS88830-007
Rudder Trim Actuator	45AS61014-111
Fuel Shut-Off Valve	45AS48017-007
Fuel Shut-Off Valve	45AS48002-005

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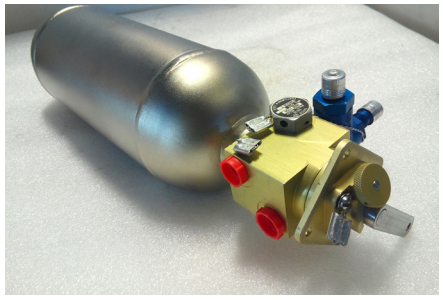
C&L Offers Flat-Rate Solutions on BeechJet Heater Horns



P/N 45AS66010-019, 020

- Flat-Rate Repair
- Quick Turn Times
- Some Exchange Units available for immediate shipment
- Some Exchange Units available for immediate shipment
- 12-month warranty on all repaired units
- 8130 dual release certificate

BeechJet Pneumatic Storage Bottle

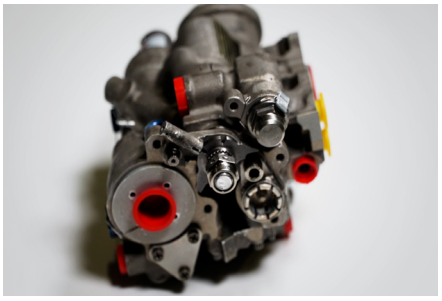




P/N 23111321-1H Available for exchange. Bottle replacements/refurbishments also available.

Fuel Control Units





P/N 790155-10 Available for exchange.

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Offering Repaired DK120 and DK120-90 Units for Immediate Exchange

The DK120 is a battery-operated underwater acoustic pulse generator (beacon/pinger) that is activated when the water switch is immersed in either fresh or saltwater.

Our Program

- Competitively priced
- Available now for flat-rate exchange
- In stock
- Same-day shipping
- Located in all our global warehouses for quicker delivery
- 8130 dual release certificates

Specifications

- Watertight aluminum case 1.3” diameter, 3.92” length (less mount)
- Capable of operation at depths of up to 20,000 feet (6096 m)
- Detectable at a range of 2000 to 4000 yards (1800 to 3600 meters) based on environmental factors
- Sustained pressure up to 8700 psi
- Water switch actuation initiates beacon operation upon immersion in either fresh or salt water
- The battery used to power the DK120 will sustain beacon operation for a minimum of 90 days at an acoustic output of 160 dB operating frequency is 37.5 kHz
- The battery used to power the DK120-90 will sustain beacon operation for a minimum of 90 days at an acoustic output of 160 dB operating frequency is 37.5 kHz

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Overhauled Emergency Power Supply Units Available

Part Number	Model
501-1228-04	C

The L-3 Avionics PS-835 is a fully-enclosed power supply that provides continuous standby power for self-contained gyro horizons and essential flight instruments. The PS-835 Emergency Power supply is designed as a 24 VDC (nominal) emergency power source for prolonging the operation of a connected standby attitude indicator when the aircraft main power bus has de-energized. The unit is designed to easily fit into the existing avionics shelf.

Specifications for PS-835C

Dimensions:	7.626"H x 14.114"L x 2.282"W	Weight:	8lbs
Input Voltage:	+28-30Vdc	Output Voltage:	+24Vdc (nominal)
Altitude:	55000 ft	Temperature:	-55C to +70C
TSO:	None exists	Cell Power:	2.5 Ah

Our Program

- Competitively priced
- Available now for true flat-rate exchange
- Unit comes fully top charged
- In stock
- Same-day shipping
- Located in all our global warehouses for quicker delivery
- 8130 dual release certificates

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CHAMPION AEROSPACE

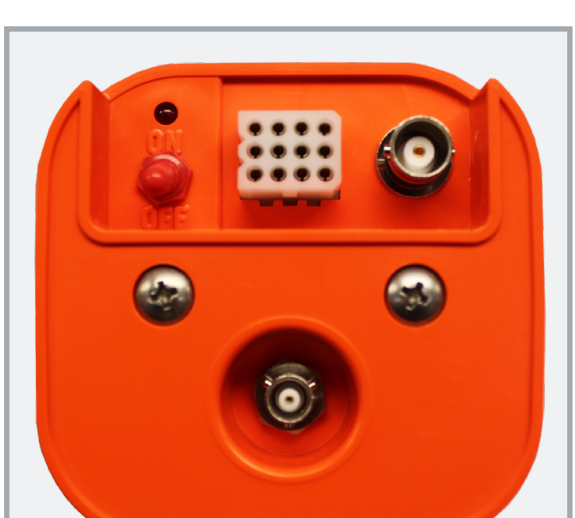
Champion Igniter Plugs

With C&L, you receive major savings on factory new General Electric CF34 Champion Igniter Plugs, which are shown to have a longer life than the competing OEM plugs. As an authorized Champion distributor, we offer guaranteed fixed pricing of Champion FAA-PMA approved Igniter Plugs as a direct replacement for the OEM Plugs.

- Champion Igniter Plugs are shown to have a longer life than the competition
- OEM approved
- Igniters are in stock at all our global warehouses
- Ready for shipment
- Competitively priced
- Contract pricing available

Part Number	Feature
CH34668-1	Standard
CH34659-3	Longer Life

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ARTEX C406-2 Emergency Locator Transmitter

Through our partnership with ARTEX, C&L distributes Emergency Locator Transmitters (ELT), along with their installation kits, batteries, and antennas.

ARTEX is a single output ELT that utilizes one RF connector to a single cable that connects to ARTEX single input antennas. The locator provides increased safety and security in aircraft for operators. Units feature the following:

- Global coverage
- Encoded digital message broadcast
- 406 MHz distress
- Local search and rescue signal

Benefits of buying with C&L:

- Quick battery replacement and support
- Installation kits also available
- Antennas and remote switches available for any configuration
- ELT units can come pre-programed by us so the configuration fits your geographic region
- FAA/EASA/TC approved
- Products stocked in-house and ready for immediate shipment worldwide
- In-house installation available

Unit	Part Number	Battery Part Number
C406-2	453-5000	452-0133

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ARTEX ELT 4000 Emergency Locator Transmitters

The all new ARTEX ELT 4000 is a transport-grade Emergency Locator Transmitter (ELT) that utilizes alkaline batteries. This innovative power source means that the ELT 4000 is completely exempt from FAA special condition requirements.

Through our partnership with ARTEX, C&L distributes Emergency Locator Transmitters (ELT), along with their installation kits, batteries, and antennas.

ARTEX is a single output ELT that utilizes one RF connector to a single cable that connects to ARTEX single input antennas. The locator provides increased safety and security in aircraft for operators. Units feature the following:

- Global coverage
- Encoded digital message broadcast
- 406 MHz distress
- Local search and rescue signal

Part Number
8260: ARTEX ELT 4000 Beacon/ Battery only
8261: ARTEX ELT 4000 BASE PACK (includes installation materials, including the mounting tray)
8262: ARTEX ELT 4000 BASE ROD 1IN (includes BASE PACK with the addition of PN:110)
8263: ARTEX ELT 4000 BASE BLD 1IN (includes BASE PACK with the addition of PN:110)
8340: ARTEX BATTERY ELT 4000

Benefits of buying with C&L:

- Quick battery replacement and support
- Installation kits also available
- Antennas and remote switches available for any configuration
- ELT units can come pre-programed by us so the configuration fits your geographic region
- FAA/EASA/TC approved
- Products stocked in-house and ready for immediate shipment worldwide

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PPG Windshields

C&L is an authorized stocking distrubutor for BeechJet windshields, manufactured by PPG, for operators and MRO facilities around the world.

Both glass and acrylic windshields that come with a 36-month warranty from the manufacturer ship date or a 24-month warranty from installation and are stocked at our global warehouses.

Description	PPG Part #
LH Main Windshield	196700-01
RH Main Windshield	196700-02

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Essex Industries PBE Smoke Hoods

As an authorized stocking distributor, we carry Essex smoke hoods for the BeechJet 400 series aircraft at a significant cost savings over competing products. Available for immediate shipment.

Major Feature »	Advantage
Lightest PBE on the market (4.856lbs/w)	Lowers cost of ownership
Compressed oxygen cartridges	Safest PBE available
No dangerous chemicals used to produce oxygen	Can be shipped easily
Easiest PBE to deploy and don	Preferred by cabin crew
PBE with the widest range of vision	Clear visibility in critical situations
Only PBE with end-of-service indictor	Ensures cabin crew safety
Only PBE with humidity indicator	Quick verification that PBE is operational



OEM: 15-40F-11	PMA: MR-10050N
OEM: 15-40F-80	PMA: MR-10039N
	PMA: MR-10022NEMB

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Dealerships

DPI LABS

ALTO AVIATION

Viasat

airtext

L3HARRIS

ROSEN AVIATION

LATITUDE Optimize every flight.

gogo

UNIVERSAL AVIONICS an Elbit Systems Company

Honeywell

BongioviAviation

FDS

Blue Sky Network

GARMIN

Flight Data Systems

Distributorships

HEROUX DEVTEK

ESSEX INDUSTRIES

HUTCHINSON

TRUE BLUE POWER A division of Mid-Continent Instrument Co., Inc.

PPG

MEGGITT Securaplane

DESSER

CSI Aerospace A HEICO COMPANY

CHAMPION AEROSPACE

ACR

ARTEX

APM AERO PARTS MART

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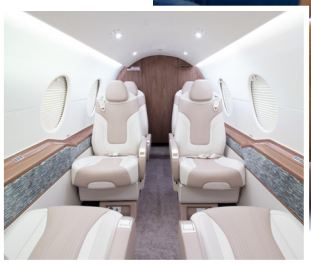
C&L is your One-Stop Solution for BeechJet 400 Series Maintenance, Repairs, and Overhaul

We specialize in supporting BeechJet operators with a complete range of services that can be customized to reduce aircraft operational costs and downtime. And we do it all from our multi-hangar facility in Bangor, Maine, adjacent to Bangor International Airport. From maintenance and avionics to interior refurbishment, we can service the BeechJet nose-to-tail without ferrying them to and from different facilities.

We offer the following services:

- Heavy maintenance
- Component repair
- Structural modifications
- Engineering
- Interior refurbishment and modification
- WiFi installations
- LED lighting
- Pre-purchase inspections
- Aircraft marketing and sales
- Aircraft and engine leasing
- Aircraft tear-down





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FEATURES AND BENEFITS OF WORKING WITH US

- One-stop solution for the BeechJet aircraft
- Transparent quoting system with photos of individual parts and documentation
- Decades of technical knowledge and experience of the Beechjet aircraft
- Large inventory located around the world
- Local offices, staff, and warehouses in your geographic region and timezone
- Parts programs designed to save you time and money

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