

HARTER AEROSPACE



Air Transport Accessory Repair & Overhaul Services

Company Profile

Founded in 1988, Harter Aerospace is a Global Commercial & Military Aircraft Component and Accessories Overhaul Shop with Engineering Design Services & certifications in The Americas, Europe, China, the Middle East and Asia-Pacific markets.

Core competencies include: Thrust Reverser Actuation Systems, Hydraulic/Pneumatic/Electric, Actuators, Ballscrews, Gearboxes, Pneumatic & Electromechanical Valves/ Components, Electric/Air Turbine Starters, APU Control Valves, Exciters, Sensors and Selectors, Transducers, Harnesses/Cables, Pressure Switches, and Leading Edge Flap Drives and much more as noted.

Engineers on Staff are highly technical with in depth OEM and DER background and experience.

Over 180 Different Airline, OEM & Customer Audits Performed !

HARTER'S PRODUCT EXPERTISE INCLUDES

- ABEX (National Waterlift)
- Arkwin
- Boeing
- Chromalloy
- Eaton (Vickers / Sterer)
- General Electric
- Goodrich (Lucas / Menasco / Rohr)
- Hamilton Sundstrand
- Honeywell (AlliedSignal / Garrett / AirResearch)
- MPC Products Corp
- Parker Hannifin
- Smiths Aerospace (Dowty)
- Unison
- Valcor
- Whittaker

Contact Harter Today!

Phone: +1 (480) 345-9595



ATA AIRCRAFT SYSTEMS SUPPORTED

- Chapter 21 - Air Conditioning
- Chapter 24 - Electric Power
- Chapter 27 - Flight Controls
- Chapter 30 - Ice & Rain
- Chapter 36 - Pneumatics
- Chapter 38 - Water / Waste
- Chapter 49 - Airborne Auxiliary Power
- Chapter 75 - Engine Air
- Chapter 78 - Engine Exhaust-Thrust Reversers
 - Pneumatic Actuation Systems
 - Hydraulic Actuation Systems
- Chapter 80 - Engine Starting

REPAIR & OVERHAUL CAPABILITIES

- ▶ Air Conditioning Components
- ▶ Air Turbine Starters
- ▶ Anti-Ice Components
- ▶ APU Control Valves
- ▶ APU Accessories:
 - ▶ Thermocouples
 - ▶ Harnesses / Cables
 - ▶ Multi Speed Switches
 - ▶ Solenoids
 - ▶ Switches
 - ▶ Oil Level Sensors
 - ▶ APU Sensors
 - ▶ Starters
 - ▶ Exciters
 - ▶ Valves
- ▶ Ballscrew/Gearbox Actuators
- ▶ Bleed Air Pneumatic Valves
- ▶ Cabin Pressure Selectors
- ▶ Check Valves
- ▶ Electric Cooling Fans
- ▶ Electric Linear Actuators
- ▶ Electric Motors
- ▶ Electric Starters
- ▶ Electrical Harnesses
- ▶ Ground Support Test Equipment
- ▶ Hydraulic & Mechanical Actuators
- ▶ Ignition Exciters & Cables
- ▶ Leading Edge Flap Drives (LEFD)
- ▶ Mechanical Actuators
- ▶ Pressure Switches & Transducers
- ▶ Temperature Selectors
- ▶ Temperature Sensors
- ▶ Thermostats
- ▶ Thrust Reverser Accessories
 - Center Drive Units (CDU)
 - Pneumatic Drive Units (PDU)

www.harter.aero

AIRCRAFT & PLATFORMS SUPPORTED BY HARTER

Call with Your Part Number for More Capability Information

A-300	B-717	Boeing Business Jet	CV-580	F-70	Lear 45
A-310	B-727	C-130	DC-8	Falcon 900	MD-11
A-319	B-737	Canadair:	DC-9	Gulfstream GII	MD-80
A-320	B-747	CL-600-2B19 (CRJ-200)	DC-10	Gulfstream GIII	MD-90
A-321	B-757	CL-600-2C10 (CRJ-700)	Embraer EMB120	Gulfstream G-IV	Mercure
A-330	B-767	CL-600-2024 (CRJ-900)	F-100	KC-10	RC-135
A-340	B-777	CL-601 (Challenger)	F-28	KC-135	SAAB AJ37
ATR-42	BAE ATP	CL-604 (Challenger)	F-50		
ATR-72	BAE-146	Cessna 550 (Citation II)	F-60		

APU Accessories:

- * APU GTCP 131-9B
- * APU GTCP 331-All Series
- * APU GTCP 36 Series
- * APU GTCP 36-280D & B
- * APU GTCP 660
- * APU GTCP 85
- * APU TSCP-700

Support Equipment

- * Ground Power Units
- * Test Equip/APU Test Cells

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FAA Authorized FAR 145 Repair Agency # VDTR380K • For Email or Quotes: sales@harter.aero

Vision and Performance

Service

Knowledge

Experience

Passion

Innovation

The Perfect Fit
... GUARANTEED

www.harther.aero

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GOVERNING CERTIFICATIONS / APPROVALS

- FAA Repair Agency # VDTR380K
- European Union – EASA.145.4512
- Peoples Republic of China – CAAC F00100407
- Indonesia – DGAC #1452840001
- Thailand – Dept. of Civil Aviation # 329/2547
- US - Canada Military Certificate – DD2345



Value Added Services

Features & Benefits Offered by Harter

REDUCED COST OF OWNERSHIP / COST EFFECTIVE REPAIRS

- Exclusive Harter PMA Development Programs
- Substantial DER Repair Programs in Development
 - Reliability Drives Extended Warranty Protection
 - Includes All DER & PMA Parts

ASSET PROTECTION

- Durable & Re-usable Shipping Containers Customized for Actuators
- Industry Leading Extended Warranties Begin at Date of Installation

AUTOMATED SYSTEMS

- Real-time Unit Status Reports - 24 Hours a Day & Internet Based
- Email Notifications for Units Received & Shipped
- Email Status Reports at Customer Defined Intervals
- Performance Tracking & Reporting Provided to Customers
- Ability to Track Customer Defined Criteria (e.g. Reliability)
- Electronic Engineering Reports for Units
 - For All Units with Unusual Damage or Wear

CUSTOMER SUPPORT & OPERATIONS

- Dedicated Customer Service Personnel with 24/7 AOG Coverage
- Maintenance of Critical Stock Levels for Required Details

ENGINEERING DEPARTMENT

- Highly Experienced In-House Engineers, Including DER
 - Founder Designed Many of the Pneumatic Valves in Use Today!
 - Set Up OEM Repair Facility & Trained Personnel

SAVINGS

- Efficient & Proactive Processes = Low Burden Rate
- No Charge for Units Deemed “Beyond Economical Repair” (BER)
- Savings & Innovative Benefits Passed Through to Client Pricing

Pricing Programs

- Labor & Parts Pricing
- Flat Rate Labor & Parts Pricing
- Flat Rate Pricing
- Fixed Rate All Inclusive Programs
- Actual Plan Pricing Based Upon Customer Input & Removals