



Derco Repair Services, Inc.

Commercial Capabilities

A-300, A-310, A-320, A-340

B-727, B-737, B-757, B-767, B-777

DC-9, MD-80

ERJ, CRJ, G 4/5

Falcon, Lear 4/5

Derco Repair Services Inc.

A Sikorsky Aerospace Services Company

Derco Repair Services Commercial Capabilities

pneumatics - hydraulic - fuel - mechanical - electrical - electro-mechanical

ATA 21 Air Conditioning

Cooling Turbines
Air Conditioning Packs
Refrigeration Units
Safety, Outflow & Control Valves
Cabin Pressure Controlles

ATA 24 Electrical Power

AC Generators & Generators
Motors
Generators Quick Disconnects
Tach Generators
Generators Control Panels
Voltage Regulators
Relays & Rotary Actuators

ATA 25 Cargo

Cargo Winches & Motors

ATA 26 Fire Protection

Smoke & Heat Detectors

ATA 27 Flight Controls

Aileron, Rudder & Elevator Boost
Packs
Flap Actuators
Ballscrews / Jackscrews
Gearboxes
Hydraulic Motors
Cable Tension Regulators
Control Columns
Rudder Pedals
Other Actuators, Valves &
Switches

ATA 28 Fuel

Fuel Boost Pumps
Fuel Shutoff Valves Actuators
Fuel Injection Nozzles
Actuators

ATA 29 Hydraulic Power

Engine and Elec. Driven Hydraulic
Pumps
Hand Pumps
Hydraulic Accumulators
Hydraulic Reservoirs
Hydraulic Actuators
Hydraulic Switches
Gate Valves & Other
Hydraulic Valves
Hydraulic Motors

ATA 30 Ice and Rain Protect.

Windshield Wiper Motors &
Convertors
Ice Detectors
Valves & Actuators

ATA 31 Instruments

Temperature Controllers
Oil Pressure Transmitters

ATA 32 Landing Gear

NLG & MLG Struts
Shock & Torque Struts
NLG & MLG Gearboxes
NLG & MLG Wheels
Ballscrews
Uplock Actuators
NLG Steering Cylinders
Brakes & Brake Controls
Anti-Skid Valves
Wheel Speed Transducers
Hydraulic Motors
Landing Lights
Landing Gear Door Actuators

ATA 33 Lights

Retractable Landing Lights
Landing Light Motors
Light Controls
Navigation Lights
Recognition Lights

ATA 36 Pneumatics

Regulating Valves
Shutoff and Check Valves
Butterfly Valves
Bleed Air Valves

ATA 49 APU

APU Door Actuators
APU Load Control Valve
Centrifugal Switches
APU Electrical Starters

ATA 52 Doors

Ramp Control Valves
Ramp Cylinders
Door Lock Cylinders
Ramp Actuators

ATA 61 Propeller

Scavange Pumps
Auxiliary Pumps
AC Motor
Brush Block Assembly

ATA 71 Power Plant

Tach Generators
TD Amplifiers
Speed Controls
Anti-Ice Valves
Engine Mounts
Bleed Air Valves

ATA 79 Oil Indication

Oil Tanks
Low Pressure Switches
Oil Cooler Door Actuators

ATA 80 Starting

Air Turbine Starters
Starter Control Valves