

**Thrust Reverser
Actuation
Systems**



Product Profile

**THRUST REVERSER ACTUATION SYSTEMS
COMPONENT REPAIRS**

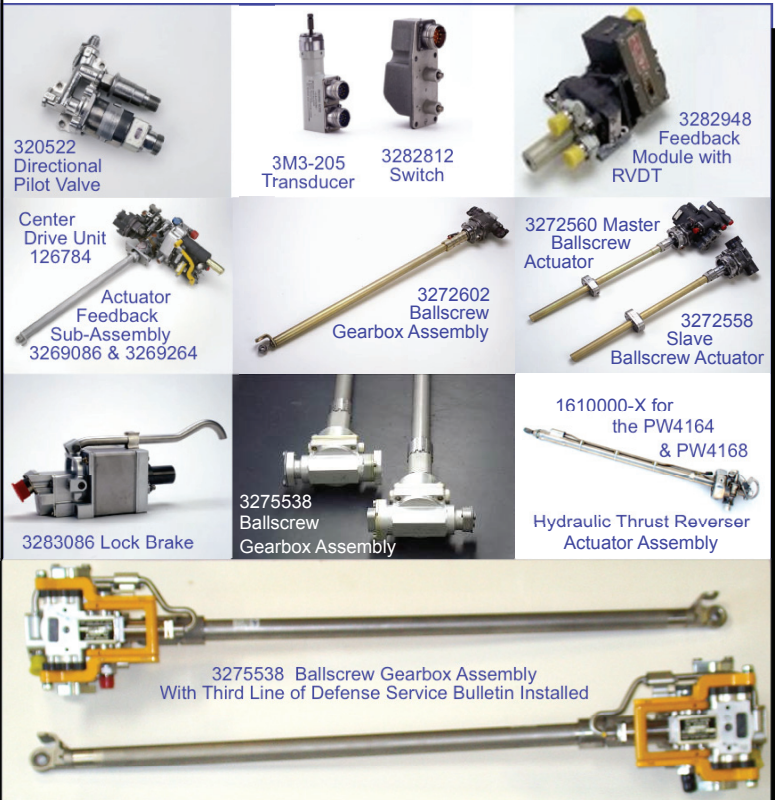
**Aircraft
Supported**

- A300
- A310
- A319
- A320
- A321
- A330
- A340
- B737
- B747
- B757
- B767
- B777
- CRJ (CL-601)
- DC-10
- KC-10
- L-1011
- MD-11
- FOR MORE, INQUIRE

**Main Engines
Supported**

- CF6-50
- CF6-6
- CF6-80A
- CF6-80C2
- CF6-80E1
- CFM56-3
- CFM56-5A
- CFM56-5B
- JT9D-7R4
- PW4152
- PW4158
- PW4164
- PW4168
- RB211

- *Ballscrew Actuators*
- *Center Drive Units (CDU)*
- *Pneumatic Drive Units (PDU)*
- *Directional Pilot Valves*
- *Gearboxes*
- *Hydraulic Actuators*
- *Hydraulic Latches & Junction Boxes*
- *Lock Brakes (TRAS Lock)*
- *Position Switches & Transducers*
- *Switcher Valves*



**The Perfect Fit
... GUARANTEED**

www.harter.aero

HARTER Aerospace
401 W. Gemini Drive
Tempe, AZ USA 85283

Tel: +1-480-345-9595

- 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

**Harter Aerospace ...
A Preferred Supplier To OEMs !**

**Hydraulic
Repair & Overhaul**

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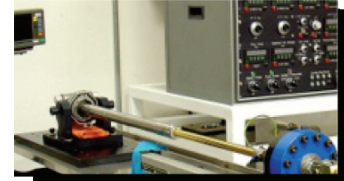
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Thrust Reverser Actuation Systems

HYDRAULIC TEST SYTEM

ENHANCED HYDRAULIC TEST EQUIPMENT



- **ANY Skydrol™ Driven Thrust Reverser Component & Various Accessories**

- **Thrust Reverser Actuators**
- **Cowl Latches**
- **Hydraulic Control Units**
- **Door Lift Actuators**



Hydraulic Thrust
Reverser Actuator

- **All Major Engine Types**

- **With Skydrol™ Thrust Reverser Systems**

- **All Transport & Regional Aircraft**

- **Several OEM Hydraulic Products by:**



Hydraulic Door Lift
Actuators

- **Goodrich (Lucas / TRW)**
- **Parker-Hannifin
(ABEX / National Waterlift)**
- **Honeywell**
- **Boeing**
- **Arkwin**
- **Smiths Aerospace (Dowty)**
- **Eaton (Vickers)**

Harter Aerospace

**The Next Generation in Hydraulic Actuation
System Support!**