

# Autothrottle Clutchpack

## Repair & Overhaul



Derco Repair B757 and B767 autothrottle clutchpack repair services' keep you in control.

- P/N 253T7200-5/6/7/8/9
- P/N 253T7201-11/12

Just as a pilot must have complete control over his crew and airplane, you must have control over your repair and overhaul costs. Derco Repair Services' quality autothrottle clutchpack repair services keep you in control.

B757 and 767 operators experience autothrottle clutchpack failures commonly caused by:

- Torque check failure
- Rough output bearing
- Friction pad wear
- Clutch engagement

Before repairing these units, Derco Repair tests the preliminary slip torque, actuation force, bearing rotation, and shoe contact or clutch engagement to detect inadequate operation. Once the problem is isolated, technicians will rework, repair, or replace the parts needed to return the unit to operation.

Derco Repair maintains a dedicated test fixture for testing and repair of the autothrottle clutchpack. Specialized tools and fixtures are available to the technicians to rework parts as needed. This equipment allows Derco Repair Services the option of reworking and repairing parts rather than using expensive replacement parts. Derco maintains an inventory of parts to complete the repair.

This skill sensitive repair is completed by Derco Repair's experienced technicians, giving customers a cost-conscious autothrottle clutchpack repair option with quick turn around time.



**DERCO**  
REPAIR SERVICES, INC.

**Simplifying Aerospace**

For more information about autothrottle clutchpack repair and other services, contact Repair Sales:  
Telephone: (414) 355-7770 • Fax: (414) 355-2648

E-mail: [repairsales@dercoaerospace.com](mailto:repairsales@dercoaerospace.com) • [www.dercoaerospace.com](http://www.dercoaerospace.com)  
FAA Repair Station NK5R070N • EASA.145.4389