

Boeing Service Bulletin 757-27A0139 Thomson Saginaw Bulletin 7900897

757 Position 1 & 8 T/E Flap Ballscrew Overhaul and Exchange Programs

PROBLEM: Initial design determined to have insufficient secondary load path needed to ensure stabilization in the event of a primary load path failure.

SOLUTION: Modification of ballscrew (installation of two additional deflectors) to achieve sufficient secondary load path.

ADDITIONAL DEFLECTORS INSTALLED



- SERVICE BULLETIN COMPLIANCE
- COMPLETE OVERHAUL SERVICES
- ADVANCE EXCHANGE PROGRAMS
- 15-DAY TURN TIME
- FAA / JAA / CAAC / CERTIFICATION
- SPECIAL SHIP SET PROGRAMS

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Skytronics Inc. is a Thomson Saginaw (Danaher) Authorized Service Center/Global Distributor, and is recognized in the industry as "The Ballscrew Experts." Commitment to customer satisfaction, on-time performance, quality and value added services are the hallmarks of Skytronics' overhaul and exchange services.

APPLICABLE PART NUMBERS:

7820921 (S251N401-5)
 7821341 (S251N401-9)

STANDARD OVERHAUL

Standard Overhaul is performed per Thomson Saginaw CMM 27-51-20 and includes: incorporation of Thomson Saginaw Service Bulletin 7900897 Rev. C (Boeing Service Bulletin 757-27A0139);

MODIFICATION ONLY

Includes: modification of Ballnut, including re-chrome plate of entire Ballnut; re-assembly and functional testing. Completed units will be re-identified as P/N 7900067 per SB instructions.

757 T/E FLAP BALLSCREW



FLAP POSITIONS 1 & 8

