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## STC Information Sheet

**FAA STC:** ST04459AT

**Master Drawing List:** 2-194190-001

**Aircraft:** Boeing B757-200/300 Series

**Configuration:** 1

Rockwell Collins Automatic Dependent Surveillance-Broadcast (ADS-B) Out System Installation

**Mod. Order:** 2-194190-801

**AFMS:** 2-194190-805

**Master Kit List:** 2-194190-802

**ICA:** 2-194190-804

### Summary:

The Rockwell Collins ADS-B Out system installation consists of upgrading the existing Mode S Transponders with DO-260B-compliant Mode S Transponders and installing associated interface and program wiring.

### Notes:

- (1) Existing aircraft equipage. Only current approved ATC-GPS Source pairings. STC can be amended for additional GPS sources.
- (2) Optional.

### Material List

QTY	Part Number	Description	Source/MFGR
2	822-1338-205	ATC Transponder (TPR-901)	Rockwell Collins
2 <sup>(1)</sup>	822-1152-XXX or 822-1821-XXX or 822-2532-100	Multi-Mode Receiver (GLU-920) Multi-Mode Receiver (GLU-925) Multi-Mode Receiver (GLU-2100)	Rockwell Collins
1 <sup>(2)</sup>	G6990-2XX or G6992-2XX or G7490-2XX	ATC/TCAS Control Panel with ADS-B Fail	Gables Engineering
1	B757-ADSB-900	Top Kit, B757 ADS-B OUT	B/E Aerospace