



## STC Information Sheet

**FAA STC:** ST04362AT

**Master Drawing List:** 2-177034-001

**Aircraft:** Airbus A319/A320/A321 Series

**Configuration:** 1

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

**Mod. Order:** 2-177034-801

**AFMS:** 2-177034-805

**Master Kit List:** 2-177034-802

**ICA:** 2-177034-804

### 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.

### Material List

QTY	Part Number	Description	Source/MFGR
2	822-1338-225	ATC Transponder (TPR-901)	Rockwell Collins
2 <sup>(1)</sup>	TLS755-01-0101B or	Multi Mode Receiver (TLS755)	Thales
	TLS755-01-0102A or	Multi-Mode Receiver (TLS755)	Thales
	822-1821-430 or	Multi-Mode Receiver (GLU-925)	Rockwell Collins
	822-2532-300	Multi-Mode Receiver (GLU-2100)	Rockwell Collins
1	A320-ADSB-900 or	Top Kit, A319/A320/A321 ADS-B OUT	Woven Electronics, LLC
	386-0235-100		Rockwell Collins



## STC Information Sheet

**Aircraft:** Airbus A319/A320/A321 Series

**Configuration:** 2

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

**Mod. Order:** 2-189565-801

**AFMS:** 2-177034-805

**Master Kit List:** 2-177034-802

**ICA:** 2-177034-804

### 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.

### Material List

QTY	Part Number	Description	Source/MFGR
2	822-1338-225	ATC Transponder (TPR-901)	Rockwell Collins
2 <sup>(1)</sup>	822-1152-1XX or	Multi-Mode Receiver (GLU-920)	Rockwell Collins
	066-50029-1161	Multi-Mode Receiver (RMA-55B)	Honeywell
	822-2532-300	Multi-Mode Receiver (GLU-2100)	Rockwell Collins
1	A320-ADSB-900 or	Top Kit, A319/A320/A321 ADS-B OUT	Woven Electronics, LLC
	386-0235-100		Rockwell Collins