



Passion to Innovate.
Power to Deliver.

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 ⁽¹⁾	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	A3XX-ADSB-900	Top Kit, A3XX ADS-B OUT	B/E Aerospace



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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 equipment. 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 ⁽¹⁾	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	A3XX-ADSB-900	Top Kit, A3XX ADS-B OUT	B/E Aerospace