



STC Information Sheet

FAA STC: ST04436AT

Master Drawing List: 2-197183-001

Aircraft: Boeing 737-600/700/700C/800/900/900ER Series

Configuration: 1

Installation of the Rockwell Collins GLU-2100 Multi Mode Receiver (MMR)

Mod. Order: 2-197183-801

AFMS: N/A

Master Kit List: N/A

ICA: 2-197183-804

Summary:

The Rockwell Collins GLU-2100 Multi-Mode Receiver (MMR) Installation consists of replacing the existing Honeywell RMA-55B, Thales TLS755, or Rockwell Collins GLU-920/925 MMRs with Rockwell Collins GLU-2100 MMRs. In addition, the existing TSO-C129 GPS antennas are replaced with TSO-C190 GPS antennas.

Notes:

* Approved software:

COL4B-0087-0712, Operational Software, OPS (GLUS-2100)

COL4F-0087-1001, Field Programmable Gate Array, FPGA (GLIS-2100)

COL4B-0109-0003, Option Select Software, OSS (OSS-2100)

Material List

QTY	Part Number	Description	Source/MFGR
2	822-2532-100 *	Multi-Mode Receiver (GLU-2100)	Rockwell Collins
2	S67-1575-145 or AT575-343-XXXXX or AT575-234-XXXXX	MMR/GPS Antenna	Sensor Systems AeroAntenna AeroAntenna



STC Information Sheet

Aircraft: Boeing 757-200/300 Series

Configuration: 2

Installation of the Rockwell Collins GLU-2100 Multi Mode Receiver (MMR)

Mod. Order: 2-202558-801

AFMS: N/A

Master Kit List: N/A

ICA: 2-202558-804

Summary:

The Rockwell Collins GLU-2100 Multi-Mode Receiver (MMR) Installation consists of replacing the existing Honeywell RMA-55B, Thales TLS755, or Rockwell Collins GLU-920/925 MMRs with Rockwell Collins GLU-2100 MMRs. In addition, the existing TSO-C129 GPS antennas are replaced with TSO-C190 GPS antennas.

Notes:

* Approved software:

COL4B-0087-0712, Operational Software, OPS (GLUS-2100)

COL4F-0087-1001, Field Programmable Gate Array, FPGA (GLIS-2100)

COL4B-0109-0003, Option Select Software, OSS (OSS-2100)

Material List

QTY	Part Number	Description	Source/MFGR
3	822-2532-100	Multi-Mode Receiver (GLU-2100)	Rockwell Collins
2	S67-1575-145 or AT575-343-XXXXX or AT575-234-XXXXX	MMR/GPS Antenna	Sensor Systems AeroAntenna AeroAntenna



STC Information Sheet

Aircraft: Boeing 767-200/300/300F/400ER Series

Configuration: 3

Installation of the Rockwell Collins GLU-2100 Multi Mode Receiver (MMR)

Mod. Order: 2-202660-801

AFMS: N/A

Master Kit List: N/A

ICA: 2-202660-804

Summary:

The Rockwell Collins GLU-2100 Multi-Mode Receiver (MMR) Installation consists of replacing the existing Honeywell RMA-55B, Thales TLS755, or Rockwell Collins GLU-920/925 MMRs with Rockwell Collins GLU-2100 MMRs. In addition, the existing TSO-C129 GPS antennas are replaced with TSO-C190 GPS antennas.

Notes:

* Approved software:

COL4B-0087-0712, Operational Software, OPS (GLUS-2100)

COL4F-0087-1001, Field Programmable Gate Array, FPGA (GLIS-2100)

COL4B-0109-0003, Option Select Software, OSS (OSS-2100)

Material List

QTY	Part Number	Description	Source/MFGR
3	822-2532-100	Multi-Mode Receiver (GLU-2100)	Rockwell Collins
2	S67-1575-145 or AT575-343-XXXXX or AT575-234-XXXXX	MMR/GPS Antenna	Sensor Systems AeroAntenna AeroAntenna



STC Information Sheet

Aircraft: Boeing 777-200/200LR/300/300ER/F Series

Configuration: 4

Installation of the Rockwell Collins GLU-2100 Multi Mode Receiver (MMR)

Mod. Order: 2-205188-801

AFMS: N/A

Master Kit List: N/A

ICA: 2-205188-804

Summary:

The Rockwell Collins GLU-2100 Multi-Mode Receiver (MMR) Installation consists of replacing the existing Honeywell RMA-55B, Thales TLS755, or Rockwell Collins GLU-920/925 MMRs with Rockwell Collins GLU-2100 MMRs. In addition, the existing TSO-C129 GPS antennas are replaced with TSO-C190 GPS antennas.

Notes:

* Approved software:

COL4B-0087-0712, Operational Software, OPS (GLUS-2100)

COL4F-0087-1001, Field Programmable Gate Array, FPGA (GLIS-2100)

COL4B-0109-0003, Option Select Software, OSS (OSS-2100)

Material List

QTY	Part Number	Description	Source/MFGR
3	822-2532-100	Multi-Mode Receiver (GLU-2100)	Rockwell Collins
2	S67-1575-145 or AT575-343-XXXXX or AT575-234-XXXXX	MMR/GPS Antenna	Sensor Systems AeroAntenna AeroAntenna