

FAA STC: ST02780AT Master Drawing List: EMTQ-015B-MDL

Aircraft: Boeing B757-200

Configuration: 1

Honeywell MK V EGPWS Installation

**Mod. Order:** EMTQ-035M-1 **AFMS:** EMTQ-035-FMS

Master Kit List: EMTQ-015K-2 ICA: EMTQ-015B-CAW

# **Summary:**

The Honeywell Enhanced Ground Proximity Warning System (EGPWS) installation entails installation of a MK V Enhanced Ground Proximity Warning Computer (EGPWC) in place of the existing Ground Proximity Warning Computer (GPWC), installation of two Terrain Display Selection Panels, installation of a Global Positioning System (GPS) antenna, and installation of associated relays and additional signal wiring.

Contact EMTEQ for specific options, i.e. altitude callouts, display type, position source, audio menu, peaks/obstacles option, etc., for this specific configuration.

#### Notes:

#### **Material List**

QTY	Part Number	Description	Source/MFGR
1	965-0976-020-208-208*	MK V EGPWC	Honeywell
1	S67-1575-133**	Antenna, GPS	Sensor Systems
1	EMTQ-015K-2	Kit, MK V EGPWS	B/E Aerospace

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<sup>\*</sup> or later TSO approved.

<sup>\*\*</sup> Included in EMTEQ Kit, EMTQ-015K-2.



Aircraft: Boeing B757-200

Configuration: 2

Honeywell MK V EGPWS Installation

Mod. Order:EMTQ-015M-2AFMS:EMTQ-015B-FMSMaster Kit List:EMTQ-015K-2ICA:EMTQ-015B-CAW

## **Summary:**

The Honeywell Enhanced Ground Proximity Warning System (EGPWS) installation entails installation of a MK V Enhanced Ground Proximity Warning Computer (EGPWC) in place of the existing Ground Proximity Warning Computer (GPWC), installation of two Terrain Display Selection Panels, installation of a Global Positioning System (GPS) antenna, and installation of associated relays and additional signal wiring.

Contact EMTEQ for specific options, i.e. altitude callouts, display type, position source, audio menu, peaks/obstacles option, etc., for this specific configuration.

#### Notes:

#### **Material List**

QTY	Part Number	Description	Source/MFGR
1	965-0976-020-208-208*	MK V EGPWC	Honeywell
1	S67-1575-133**	Antenna, GPS	Sensor Systems
1	EMTQ-015K-2	Kit, MK V EGPWS	B/E Aerospace

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<sup>\*</sup> or later TSO approved.

<sup>\*\*</sup> Included in EMTEQ Kit, EMTQ-015K-2.



FAA STC: ST02780AT Master Drawing List: EMTQ-015B-MDL

Aircraft: Boeing B757-200

**Configuration**: 3

Honeywell MK V EGPWS Installation

Mod. Order: EMTQ-075M-1 AFMS: EMTQ-035-FMS

Master Kit List: EMTQ-015K-4 ICA: EMTQ-015B-CAW

# **Summary:**

The Honeywell Enhanced Ground Proximity Warning System (EGPWS) installation entails installation of a MK V Enhanced Ground Proximity Warning Computer (EGPWC) in place of the existing Ground Proximity Warning Computer (GPWC), installation of two Terrain Display Selection Panels, and installation of associated relays and additional signal wiring.

Contact EMTEQ for specific options, i.e. altitude callouts, display type, position source, audio menu, peaks/obstacles option, etc., for this specific configuration.

#### Notes:

#### **Material List**

QTY	Part Number	Description	Source/MFGR
1	965-0976-020-216-216*	MK V EGPWC	Honeywell
1	EMTQ-015K-4	Kit, MK V EGPWS	B/E Aerospace

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<sup>\*</sup> or later TSO approved.



Aircraft: Boeing B757-200

Configuration: 4

Honeywell MK V EGPWS Installation

Mod. Order:EMTQ-066M-2AFMS:EMTQ-035-FMSMaster Kit List:EMTQ-015K-2ICA:EMTQ-015B-CAW

## **Summary:**

The Honeywell Enhanced Ground Proximity Warning System (EGPWS) installation entails installation of a MK V Enhanced Ground Proximity Warning Computer (EGPWC) in place of the existing Ground Proximity Warning Computer (GPWC), installation of two Terrain Display Selection Panels, installation of a Global Positioning System (GPS) antenna, and installation of associated relays and additional signal wiring.

Contact EMTEQ for specific options, i.e. altitude callouts, display type, position source, audio menu, peaks/obstacles option, etc., for this specific configuration.

#### Notes:

#### **Material List**

QTY	Part Number	Description	Source/MFGR
1	965-0976-060-2XX-2XX*	MK V EGPWC	Honeywell
1	S67-1575-133**	Antenna, GPS	Sensor Systems
1	EMTQ-015K-2	Kit, MK V EGPWS	B/E Aerospace

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<sup>\*</sup> TSO approved.

<sup>\*\*</sup> Included in EMTEQ Kit, EMTQ-015K-2.