

## STC Information Sheet

**FAA STC:** ST03637AT

**Master Drawing List:** 2-67832-001

**Aircraft:** Boeing B747-400

**Configuration:** 1

Honeywell MK V Enhanced Ground Proximity Warning System (EGPWS) Installation

**Mod. Order:** A05307

**AFMS:** 2-67832-905

**Master Kit List:** N/A

**ICA:** 2-67832-908

**Summary:**

The Honeywell Enhanced Ground Proximity Warning System (EGPWS) entails installation of a MK V Enhanced Ground Proximity Warning Computer (EGPWC) in place of the existing Ground Proximity Warning Computer (GPWC), installation of terrain display switching relays, replacement of new/modified EFIS control panels, rework of the existing Ground Proximity control panel, and installation of dual GPS sensor units and antennas.

Contact Collins Aerospace for specific options, i.e. altitude callouts, audio menu, peaks/obstacles option, etc., for this specific configuration.

**Notes:**

This configuration assumes the use of an external GPS position source.

\* or later TSO approved.

**Material List**

<b>QTY</b>	<b>Part Number</b>	<b>Description</b>	<b>Source/MFGR</b>
1	965-0976-003-212-212*	EGPWC, MK V	Honeywell
2	465880-01000101 or HG2021GC02	GPS Unit	Litton Systems Inc. Honeywell
2	510112-2	Antenna, GPS	Litton Systems Inc.