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STC Information Sheet

FAA STC: ST02771AT

Master Drawing List: EMTQ-018C-MDL

Aircraft: Lockheed Martin L382G Series

Configuration: 1

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

Mod. Order: EMTQ-018CM-1

AFMS: EMTQ-018C-FMS

Master Kit List: EMTQ-018C-MKL

ICA: EMTQ-018C-CAW

Summary:

The Honeywell Enhanced Ground Proximity Warning System (EGPWS) entails installation of a MK VII Enhanced Ground Proximity Warning Computer (EGPWC) in place of the existing Honeywell MK II Ground Proximity Warning Computer (GPWC), installation of a guarded Terrain OVRD/INOP switch/light in the instrument panel, installation of a TRA-45A Indicator in place of the existing Radio Altimeter Indicator, and associated wiring.

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

Notes:

This STC assumes the existing MK II GPWC is installed per Type Certificate.

* or later TSO approved.

Material List

QTY	Part Number	Description	Source/MFGR
1	965-1076-001-210-210*	EGPWC, MK VII	Honeywell
1	80-5145-4-3	Indicator, TRA-45A TDU/RAD ALT	Honeywell
1	EMTQ-018CK-1	Top Kit, L382 MK VII EGPWS	B/E Aerospace