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STC Information Sheet

FAA STC: ST03988AT

Master Drawing List: 2-112904-001

Aircraft: McDonnell Douglas MD-90-30

Configuration: 1

EMTEQ LED Main Cabin Lighting Installation

Mod. Order: 2-112904-801

AFMS: N/A

Master Kit List: 2-112904-802

ICA: 2-112904-804

Summary:

The EMTEQ LED Main Cabin Lighting consists of installing new EMTEQ LED lights in the lavatories, forward boarding area, aft and mid cabin attendant area, and the cabin ceiling and sidewall by either replacing or modifying the existing light assemblies and associated wiring. In addition, the reading lights and No Smoking/Fasten Seat Belt Signs in the PSUs are also replaced.

Notes:

* "XX" in the part number represents length in inches, i.e. 06, 24, 36, etc.

Material List

QTY	Part Number	Description	Source/MFGR
A/R	ELW83-2XX300-1*	Wash Light Assy, 115 VAC LED – White	B/E Aerospace
A/R	FW83-2XX301-1*	Wash Light Assy, 115 VAC LED – White	B/E Aerospace
A/R	ELD35-8A00CB-4	Dome Light Assy	B/E Aerospace
A/R	EOS06-8A001-1	Ordinance Sign, NS-FSB Light Assy	B/E Aerospace
A/R	EOS05-8A001-1	Ordinance Sign, Wi-Fi, NS-FSB, PSU Light Assy	B/E Aerospace
A/R	ELMA-1014-001	Service Entry/Emer Door Light Assy	B/E Aerospace
A/R	ELMA-1015-001	Fwd Entry/Emer Door Light Assy	B/E Aerospace
A/R	ELMA-1017-001	Fwd Galley Work Light Assy	B/E Aerospace
A/R	ELR40-8A00CB-4	Attendant Reading Light Assy	B/E Aerospace
A/R	ELR39-8A00CB-4	PSU Reading Light Assy	B/E Aerospace
A/R	ELMA-1011-XX1*	Valence Panel Assy	B/E Aerospace
1	MD90-LED-900	Top Kit, MD90 LED Light Upgrade	B/E Aerospace