

**AAE LTD STC NO. ST01138WI - CARGO FIRE PROTECTION SYSTEM
ELIGIBLE PART NUMBERS FOR LINE REPLACEMENT UNITS (LRU'S)**

ELIGIBLE PART NUMBER	DESCRIPTION	A/C MODEL	AAE STC NUMBER	MASTER DRAWING LIST	BILL OF MATERIALS
TFC12-0050	Control Panel, Detection Only	DC-9-32	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0052	Control Panel, Suppression Only	DC-9-32	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0053-6	Control Panel, Detection and Suppression	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0054-1	Control Panel, Detection and Suppression	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0054-2	Control Panel, Detection and Suppression	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0061-2	Control Panel, Detection and Suppression	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0064-1	Control Panel, Detection and Suppression	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0077-1	Control Panel, Detection and Suppression	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0078-1	Control Panel, Detection and Suppression	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0051	Fault Panel Assembly, 2-Compartment	DC-9-32	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0055-101	Fault Panel Assembly, 2-Compartment	DC-9-32	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0055-102	Fault Panel Assembly, 3-Compartment	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0055-103	Fault Panel Assembly, 3-Compartment	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC12-0058	Fault Panel Assembly, 2-Compartment	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51	ST01138WI	TFA10-0058	TFC07-0072
TFC13-0021-2	Smoke Detector, Single Channel	DC-9-32	ST01138WI	TFA10-0058	TFC07-0072
TFC13-0023-2	Smoke Detector, Single Channel	DC-9-32, DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC13-0024-3	Smoke Detector, Dual Channel	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072

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TFC14-0039-1	Extinguisher Bottle, 536 Cu. In.	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC14-0045-1	Extinguisher Bottle, 800 Cu. In.	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC14-0047-1	Extinguisher Bottle, Non-Methanol, 536 Cu. In.	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC14-0048-1	Extinguisher Bottle, Non-Methanol, 800 Cu. In.	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC16-0026-1	Metering Valve	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC16-0031-1	Metering Valve	DC-9-30, DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC16-0027	Diverter Valve	DC-9-32	ST01138WI	TFA10-0058	TFC07-0072
TFC16-0028-1	Diverter Valve	DC-9-81, -82, -83, -87, MD-88, and MD-90-30	ST01138WI	TFA10-0058	TFC07-0072
TFC16-0029-1	Diverter Valve	DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51	ST01138WI	TFA10-0058	TFC07-0072
	ELIGIBILITY OF THE ABOVE LISTED PARTS CAN BE SHOWN BY TRACING THEM TO THE LATEST FAA APPROVED REVISION OF THE MASTER DRAWING LIST (MDL) AND BILL OF MATERIALS (BOM). CONTACT AAE FOR THE LATEST REVISIONS OF THE MDL AND BOM.				
	THE ABOVE PARTS ARE "CRITICAL" TO THE OPERATION OF THE CARGO FPS. THE USE OF EQUIVALENT OR ALTERNATE PART NUMBERS IS NOT ALLOWED BY STC NO. ST01138WI AND IT'S FAA APPROVED TYPE DESIGN.				