

**AAE LTD STC NO. ST01455AT - 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0052 | Control Panel, Suppression Only | DC-9-32 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0054-1 | Control Panel, Detection and Suppression | DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0054-2 | Control Panel, Detection and Suppression | DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0064-1 | Control Panel, Detection and Suppression | DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0051 | Fault Panel Assembly, 2-Compartment | DC-9-32 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0055-101 | Fault Panel Assembly, 2-Compartment | DC-9-32 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0055-102 | Fault Panel Assembly, 3-Compartment | DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0055-103 | Fault Panel Assembly, 3-Compartment | DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC12-0058 | Fault Panel Assembly, 2-Compartment | DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC13-0021-2 | Smoke Detector, Single Channel | DC-9-32 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |

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| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| 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 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC16-0031-1 | Metering Valve | DC-9-30, DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC16-0027 | Diverter Valve | DC-9-32 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC16-0028-1 | Diverter Valve | DC-9-81, -82, -83, -87, MD-88, and MD-90-30 | ST01455AT | TFA10-0051 | TFC07-0042 |
| TFC16-0029-1 | Diverter Valve | DC-9-10 Series & DC-9-21, DC-9-30 Series, DC-9-41, DC-9-51 | ST01455AT | TFA10-0051 | TFC07-0042 |
| | 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. ST01455AT AND IT'S FAA APPROVED TYPE DESIGN. | | | | |