

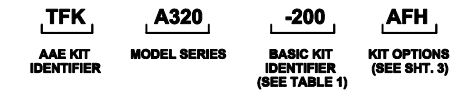
DATE: 03/11/02 TIME: 00:00

| DRAWING NO. | SHEET NO. | TITLE | DATE | REVISION / DATE | A/C CONFIGURATION | | |
|----------------|-----------|---|----------|-----------------|--------------------|--------------------|--------------------|
| | | | | | AIRBUS A320 SERIES | AIRBUS A320 SERIES | AIRBUS A320 SERIES |
| TFC03-0121-() | 1 | FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM | 04/98 | E-11/14/01 | X | X | X |
| TFC03-0121-() | 2 | FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM | 04/98 | C-11/14/01 | X | X | X |
| TFC03-0121-() | 3 | FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM | 04/98 | C-09/24/98 | X | X | X |
| TFC03-0121-() | 4 | FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM | 12/29/00 | IR-12/29/00 | X | X | X |
| TFC03-0222-101 | 1 | SPECIFICATION CONTROL DWG. FIRE DETECTION AND SUPPRESSION ELECTRICAL KIT LIST | 02/18/02 | C-04/20/02 | | X | |
| TFC03-0223-101 | 1 | SPECIFICATION CONTROL DWG. WIRING KIT, DETECTORS/BTLS TO E & E WALL | 03/18/02 | IR-03/18/02 | | X | |
| TFC03-0224-101 | 1 | SPECIFICATION CONTROL DWG. RACK ASSEMBLY | 03/23/02 | IR-03/23/02 | | X | |
| TFC03-0225-101 | 1 | SPECIFICATION CONTROL DWG. WIRING KIT, E & E WALL TO FLIGHTDECK | 03/18/02 | IR-03/18/02 | | X | |
| TFC03-0226-101 | 1 | SPECIFICATION CONTROL DWG. WIRING KIT, MISCELLANEOUS WIRE | 03/18/02 | IR-03/18/02 | | X | |
| TFC03-0227-101 | 1 | SPECIFICATION CONTROL DWG. DETECTOR PAN Y HARNESSSES | 03/18/02 | IR-03/18/02 | | X | |
| TFC03-0228-101 | 1 | SPECIFICATION CONTROL DWG. WIRING KIT, SUPPRESSION | 03/18/02 | IR-03/18/02 | | X | |
| TFC03-0229-() | 1 | MASTER KIT, SMOKE DETECTION/SUPPRESSION | 11/06/02 | IR-11/06/02 | X | X | X |
| TFC03-0230-() | 1-2 | HARNESS KIT, SMOKE DETECTION | 11/06/02 | A-03/03/03 | X | X | X |
| TFC03-0231-() | 1-2 | HARNESS KIT, DETECTOR ENCLOSURE | 11/06/02 | A-03/03/03 | X | X | X |
| TFC03-0232-() | 1-2 | HARNESS KIT, CONTROL PANEL | 11/06/02 | C-01/17/11 | X | X | X |
| TFC03-0233-() | 1-2 | HARNESS KIT, FIRE SUPPRESSION | 11/06/02 | B-01/02/08 | X | X | X |
| TFC03-0234-() | 1 | HARNESS KIT, MISCELLANEOUS WIRE | 11/06/02 | B-01/17/11 | X | X | X |
| TFC03-0235-() | 1-2 | HARNESS KIT, INTERFACE TRAY ASSEMBLY | 11/06/02 | B-01/02/08 | X | X | X |
| TFC03-0236 | 1-7 | SYSTEM DIAGRAM SMOKE DETECTION | 02/18/02 | G-05/31/02 | | X | |
| TFC03-0237 | 1 | SYSTEM DIAGRAM FIRE SUPPRESSION | 02/18/02 | D-05/31/02 | | X | |
| TFC03-0239-01 | 1-7 | SYSTEM DIAGRAM, SMOKE DETECTION, A320 | 11/06/02 | A-03/03/03 | X | X | X |
| TFC03-0239-02 | 1-7 | SYSTEM DIAGRAM, SMOKE DETECTION, A320 | 11/06/02 | IR-03/03/03 | X | X | X |
| TFC03-0240 | 1-4 | SYSTEM DIAGRAM, FIRE SUPPRESSION, A320 | 11/06/02 | B-01/14/08 | X | X | X |
| TFC03-0241-01 | 1-35 | A320 WIRE LIST | 11/06/02 | C-01/17/11 | X | X | X |
| TFC03-0241-02 | 1-35 | A320 WIRE LIST | 03/03/03 | B-01/17/11 | X | X | X |
| TFC04-0057-() | 1-3 | SUPPRESSION TUBING | 02/18/02 | I-01/02/08 | X | X | X |
| TFC04-0059-() | 1-2 | TUBING ASSEMBLY, PARTICULATE FILTER | 03/16/06 | A-11/01/07 | X | | X |
| TFC04-0060-() | 1-2 | TUBING ASSEMBLY, PARTICULATE FILTER | 01/08/08 | A-10/20/10 | X | | X |
| TFC05-0037-() | 1-2 | FAULT BOX | 07/97 | I-11/06/02 | X | X | X |
| TFC05-0039-() | 1,3,5 | LABEL | 05/98 | A-09/24/98 | X | X | X |
| TFC05-0065 | 1-2 | FAULT PLATE | 02/18/02 | IR-02/18/02 | X | X | X |
| TFC05-0066-() | 1-2 | PLACARDS | 02/18/02 | F-11/01/07 | X | X | X |
| TFC05-0067-() | 1 | PLACARDS | 11/06/02 | IR-11/06/02 | X | X | X |
| TFC05-0072 | 1 | LABEL | 05/25/14 | IR-05/25/14 | X | X | X |
| TFC05-0073 | 1 | LABEL | 05/25/14 | IR-05/25/14 | X | X | X |
| TFC06-0045 | 1 | SPECIFICATION CONTROL DWG. STRAP ASSEMBLY, RETAINING | 09/97 | C/03-03-16 | X | X | X |
| TFC06-0054-() | 2 | GUARD BAR ASSEMBLY | 11/04/98 | C-05/25/14 | X | X | X |
| TFC06-0063-() | 1 | MOUNTING PLATE, FIREX NOZZLE | 05/98 | C-05/06/02 | X | X | X |
| TFC06-0065 | 1 | SHIM, METERING VALVE | 05/98 | B-10/13/98 | | X | |
| TFC06-0076 | 1 | PLATE, EXTENSION | 06/98 | A-05/08/00 | X | X | X |
| TFC06-0093-() | 1 | MOUNTING PLATE ASSEMBLY, SUPPRESSION BOTTLE | 11/01/99 | B-04/11/02 | X | X | X |
| TFC06-0126-() | 1-4 | HOUSING ASSEMBLY, FIRE DETECTION SYSTEM | 02/06/02 | A-04/11/02 | X | X | X |
| TFC06-0129 | 1 | SUPPRESSION RACK SIDE FLANGE | 10/23/01 | A-04/11/02 | X | X | X |
| TFC06-0132 | 1 | SUPPRESSION RACK SUPPORT CHANNEL SHIM | 02/18/02 | B-01/02/08 | X | X | X |
| TFC06-0134 | 1 | MOUNTING PLATE, FAULT PANEL ASSEMBLY | 02/18/02 | A-04/11/02 | X | X | X |
| TFC06-0135-() | 1-2 | TRAY ADAPTER ASSEMBLY | 11/06/02 | IR-11/06/02 | X | X | X |
| TFC06-0136-() | 1-2 | SUPPRESSION RACK SUPPORT CHANNEL ASSEMBLY | 02/18/02 | B-04/15/02 | X | X | X |
| TFC06-0137 | 1 | RACK | 03/18/02 | C-11/06/02 | | X | |
| TFC06-0138 | 1 | BLANKING PLATE | 03/18/02 | IR-03/18/02 | X | X | X |
| TFC06-0140-() | 1-2 | TERMINAL BLOCK BRACKET ASSEMBLY | 11/06/02 | IR-11/06/02 | | X | |
| TFC06-0141 | 1 | RELAY BRACKET | 11/06/02 | IR-11/06/02 | X | X | X |
| TFC06-0142-() | 1-2 | TRAY ASSEMBLY | 11/06/02 | IR-11/06/02 | X | X | X |
| TFC06-0143-() | 1-3 | ELECTRONIC INTERFACE TRAY ASSEMBLY | 11/06/02 | B-11/01/07 | X | X | X |
| TFC06-0167-() | 1-2 | SUPPORT BRACKET ASSEMBLY, PRESSURE REGULATOR | 05/27/05 | B-10/04/05 | X | | X |
| TFC06-0169-() | 1-2 | TUBING SUPPORT BRACKET | 07/29/09 | IR-07/29/09 | X | | X |
| TFC07-0071 | 1-4 | CLASS C CARGO COMP. FPS BILL OF MATERIALS | 02/18/02 | K-07/27/11 | X | X | X |
| TFC07-0071A | 1 | CLASS C CARGO COMP. FPS COMPONENT LAYOUT | 02/18/02 | E-01/02/08 | | X | |
| TFC07-0071A | 2 | CLASS C CARGO COMP. FPS COMPONENT LAYOUT | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071A | 3 | CLASS C CARGO COMP. FPS COMPONENT LAYOUT | 01/14/08 | IR-01/14/08 | | | X |
| TFC07-0071B | 1 | CLASS C CARGO COMP. FPS CONTROL PANEL INSTALL. INSTRUCTIONS | 02/18/02 | D-05/31/02 | | X | |
| TFC07-0071B | 2 | CLASS C CARGO COMP. FPS CONTROL PANEL INSTALL. INSTRUCTIONS | 01/02/08 | IR-01/02/08 | | X | |
| TFC07-0071B | 3 | CLASS C CARGO COMP. FPS CONTROL PANEL INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | X |
| TFC07-0071C | 1 | CLASS C CARGO COMP. FPS CIRCUIT BREAKER INSTALL. INSTRUCTIONS | 02/18/02 | C-05/31/02 | X | X | X |
| TFC07-0071D | 1 | CLASS C CARGO COMP. FPS ANNUNCIATOR INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | X | X |
| TFC07-0071E | 1 | CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS | 02/18/02 | A-05/31/02 | X | X | X |
| TFC07-0071F | 1 | CLASS C CARGO COMP. FPS FAULT PANEL INSTALL. INSTRUCTIONS | 02/18/02 | D-05/31/02 | | X | |
| TFC07-0071F | 2 | CLASS C CARGO COMP. FPS FAULT PANEL INSTALL. INSTRUCTIONS | 11/06/02 | A-03/03/03 | X | X | X |
| TFC07-0071F | 3 | CLASS C CARGO COMP. FPS FAULT PANEL INSTALL. INSTRUCTIONS | 11/01/07 | IR-11/01/07 | X | X | X |
| TFC07-0071G | 1 | CLASS C CARGO COMP. FPS ENCLOSURE INSTALL. INSTRUCTIONS | 02/18/02 | D-11/06/02 | X | X | X |
| TFC07-0071G | 2 | CLASS C CARGO COMP. FPS ENCLOSURE INSTALL. INSTRUCTIONS | 02/18/02 | C-05/31/02 | X | X | X |

| OUTSTANDING ECN'S | |
|-------------------|------------|
| ECN NUMBER | ECN NUMBER |
| | |
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| | |

| REVISIONS | | | | | |
|-----------|--------------------------|-----|----------|------------|-------------|
| REV | DESCRIPTION | ECN | DATE | REVISED BY | APPROVED BY |
| IR | INITIAL RELEASE | | 03/11/02 | | W.A.E. |
| A | REFER TO DCN FOR CHANGES | | 04/01/02 | J.T.S. | W.A.E. |
| B | REFER TO DCN FOR CHANGES | | 04/09/02 | J.T.S. | W.A.E. |
| C | REFER TO DCN FOR CHANGES | | 04/11/02 | J.T.S. | W.A.E. |
| D | REFER TO DCN FOR CHANGES | | 04/15/02 | J.T.S. | W.A.E. |
| E | REFER TO DCN FOR CHANGES | | 04/17/02 | J.T.S. | W.A.E. |
| F | REFER TO DCN FOR CHANGES | | 04/18/02 | J.T.S. | W.A.E. |
| G | REFER TO DCN FOR CHANGES | | 04/25/02 | J.T.S. | W.A.E. |
| H | REFER TO DCN FOR CHANGES | | 05/10/02 | J.T.S. | W.A.E. |
| I | REFER TO DCN FOR CHANGES | | 05/23/02 | J.T.S. | W.A.E. |
| J | REFER TO DCN FOR CHANGES | | 06/01/02 | J.T.S. | W.A.E. |
| K | REFER TO DCN FOR CHANGES | | 08/06/02 | J.T.S. | W.A.E. |
| L | REFER TO DCN FOR CHANGES | | 11/06/02 | J.T.S. | W.A.E. |
| M | REFER TO DCN FOR CHANGES | | 03/07/03 | J.T.S. | W.A.E. |
| N | REFER TO DCN FOR CHANGES | | 03/14/03 | J.T.S. | W.A.E. |
| O | REFER TO DCN FOR CHANGES | | 08/20/03 | J.T.S. | W.A.E. |
| P | REFER TO DCN FOR CHANGES | | 06/19/06 | J.T.S. | W.A.E. |
| Q | REFER TO DCN FOR CHANGES | | 02/01/08 | J.T.S. | W.A.E. |
| R | REFER TO DCN FOR CHANGES | | 09/22/08 | J.T.S. | W.A.E. |
| S | REFER TO DCN FOR CHANGES | | 01/07/09 | J.T.S. | W.A.E. |
| T | REFER TO DCN FOR CHANGES | | 02/25/09 | J.T.S. | W.A.E. |
| U | REFER TO DCN FOR CHANGES | | 03/11/09 | J.T.S. | W.A.E. |
| V | REFER TO DCN FOR CHANGES | | 06/07/10 | J.T.S. | W.A.E. |
| W | REFER TO DCN FOR CHANGES | | 01/24/11 | J.T.S. | W.A.E. |
| X | REFER TO DCN FOR CHANGES | | 07/27/11 | J.T.S. | W.A.E. |
| Y | REFER TO DCN FOR CHANGES | | 01/30/14 | J.T.S. | W.A.E. |
| Z | REFER TO DCN FOR CHANGES | | 05/25/14 | J.T.S. | W.A.E. |
| AA | REFER TO DCN FOR CHANGES | | 09/01/16 | K.S.W. | W.A.E. |

EXAMPLE KIT IDENTIFICATION



THE MASTER DRAWING LIST COVERS THE BASIC INSTALLATION AND ALL OPTIONS REFER TO SHT. 3 FOR APPLICABLE DRAWINGS FOR SELECTED OPTIONS.

TABLE 1

| A/C CONFIGURATION | APPLICABLE MODELS |
|-------------------|--|
| -100 | A320 SERIES AIRCRAFT (FAA/EASA CONFIGURATION - 3 BOTTLE) |
| -200 | A320 SERIES AIRCRAFT (FAA/EASA CONFIGURATION - 2 BOTTLE) |
| -300 | A320 SERIES AIRCRAFT (FAA/EASA CONFIGURATION - 4 BOTTLE) |

NOTES:

- ⚠ USED ONLY FOR AIRCRAFT S/N 425 & 460.
- ⚠ NOT USED FOR AIRCRAFT S/N 425 & 460. USED FOR ALL SUBSEQUENT AIRCRAFT.
- ⚠ FIRE DETECTION AND SUPPRESSION ELECTRICAL KIT, TFC03-0222-101 & SMOKE DETECTION/SUPPRESSION MASTER KIT, TFC03-0229-101 ARE ELECTRICALLY AND MECHANICALLY INTERCHANGEABLE.
- ⚠ FOR AIRCRAFT S/No UP TO AND INCLUDING 557 (EXCEPT 425 AND 460).
- ⚠ FOR AIRCRAFT S/No 558 AND HIGHER.
- ⚠ COMPLY WITH AAE, LTD. SERVICE LETTER 26-6 FOR EACH CARGO FPS INSTALLATION.

UNLESS OTHERWISE SPECIFIED
 DRAWN IN AUTOCAD:
 SCALE: NONE
 PRINTED NOT TO SCALE
 TOLERANCES ON:
 DECIMALS 3 PLACE ± .015
 2 PLACE ± .03
 1 PLACE ± .10
 FRACTIONS ± 1/32
 HOLE TOLERANCE ±10% DIA.
 SURFACE ROUGHNESS PER ANSI-B-46.1
 MACHINE SURFACE FINISH DIMENSIONING & TOLERANCING PER ANSI-Y-14.5
 CONCENTRICITY BETWEEN ANY DIA(S) ON THE SAME CENTER LINE SHALL NOT EXCEED .010 TOTAL INDICATOR READING.
 ALL DIM. IN INCHES & INCLUDE APPLIED FINISH.
 WELD SYMBOLS PER ANSI-Y-32.3
 RIVET CODE PER NAS 523
 THREADS PER MIL-S-7742
 MARK PER MIL-STD-130
 REMOVE ALL BURRS AND SHARP EDGES
 INTERPRET IN ACCORDANCE WITH DOD-STD-100

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 BLUE SPRINGS, MO 64013
 PHONE: (816)228-3322

TITLE: MASTER DRAWING LIST

| | | | | |
|----------|------------------|----------|--------------|-----------------------|
| APPD. | W.A. ENK | 03/11/02 | DWG. NO.: | TFA10-0057 |
| ENGR. | J.T. SUMMERVILLE | 03/11/02 | MODEL: | AIRBUS A320 SERIES |
| CKD. BY | W.D. WHITE | 09/01/16 | EFFECTIVITY: | FILE NO. 1000571 |
| DRAWN BY | J.T. SUMMERVILLE | 03/11/02 | AS SHOWN | SHEET: 1 of 3 REV: AA |

| DRAWING NO. | SHEET NO. | TITLE | DATE | REVISION / DATE | A/C CONFIGURATION | | |
|--------------------|-----------|---|----------|-----------------|--------------------|--------------------|--------------------|
| | | | | | -100 | -200 | -300 |
| | | | | | AIRBUS A320 SERIES | AIRBUS A320 SERIES | AIRBUS A320 SERIES |
| TFC07-0071G | 3 | CLASS C CARGO COMP. FPS ENCLOSURE/FIREX PLATE LOCATION INSTRUCTIONS | 02/18/02 | H-01/14/08 | X | X | X |
| TFC07-0071G | 4 | CLASS C CARGO COMP. FPS ENCLOSURE INSTALL. INSTRUCTIONS | 02/18/02 | D-03/03/03 | X | X | X |
| TFC07-0071G | 5 | CLASS C CARGO COMP. FPS ENCLOSURE INSTALL. INSTRUCTIONS | 02/18/02 | C-05/31/02 | X | X | X |
| TFC07-0071H | 1 | CLASS C CARGO COMP. FPS FIREX PLATE INSTALL. INSTRUCTIONS | 02/18/02 | C-01/14/08 | X | X | X |
| TFC07-0071H | 2 | CLASS C CARGO COMP. FPS FIREX PLATE INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | X | X |
| TFC07-0071H | 3 | CLASS C CARGO COMP. FPS FIREX PLATE INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | X | X |
| TFC07-0071J | 1 | CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS | 02/18/02 | A-05/31/02 | X | X | X |
| TFC07-0071K | 1 | CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS | 02/18/02 | A-05/31/02 | X | X | X |
| TFC07-0071L | 1 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | | |
| TFC07-0071L | 2 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | | |
| TFC07-0071L | 3 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 02/18/02 | C-01/02/08 | X | | |
| TFC07-0071L | 4 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | | |
| TFC07-0071L | 5 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071L | 6 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071L | 7 | CLASS C CARGO COMP. FPS SUPPRESSION RACK INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071M | 1 | CLASS C CARGO COMP. FPS WIRING LAYOUT | 02/18/02 | E-01/02/08 | X | X | X |
| TFC07-0071M | 2 | CLASS C CARGO COMP. FPS WIRING HARNESS ROUTING INSTRUCTIONS | 02/18/02 | F-01/29/08 | X | X | X |
| TFC07-0071M | 3 | CLASS C CARGO COMP. FPS WIRING & TUBING INSTALL. INSTRUCTIONS | 02/18/02 | F-01/02/08 | X | X | X |
| TFC07-0071M | 4 | CLASS C CARGO COMP. FPS WIRING & TUBING INSTALL. INSTRUCTIONS | 02/18/02 | E-01/29/08 | X | X | X |
| TFC07-0071M | 5 | CLASS C CARGO COMP. FPS WIRING & TUBING INSTALL. INSTRUCTIONS | 02/18/02 | F-01/29/08 | X | X | X |
| TFC07-0071N | 1 | CLASS C CARGO COMP. FPS TUBING/WIRING SUPPRESSION RACK INSTALL. INSTRUCTIONS | 02/18/02 | E-01/02/08 | X | | |
| TFC07-0071N | 2 | CLASS C CARGO COMP. FPS TUBING ROUTING & INSTALL. INSTRUCTIONS | 02/18/02 | F-01/14/08 | X | X | X |
| TFC07-0071N | 3 | CLASS C CARGO COMP. FPS TUBING ROUTING & INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | X | X |
| TFC07-0071N | 4 | CLASS C CARGO COMP. FPS TUBING ROUTING & INSTALL. INSTRUCTIONS | 02/18/02 | E-01/14/08 | X | X | X |
| TFC07-0071N | 5 | CLASS C CARGO COMP. FPS TUBING ROUTING & INSTALL. INSTRUCTIONS | 02/18/02 | B-05/31/02 | X | X | X |
| TFC07-0071N | 6 | CLASS C CARGO COMP. FPS TUBING ROUTING & INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071N | 7 | CLASS C CARGO COMP. FPS TUBING ROUTING & INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071P | 1 | CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS | 02/18/02 | A-05/31/02 | X | X | X |
| TFC07-0071Q | 1 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 02/18/02 | C-05/31/02 | X | | |
| TFC07-0071Q | 2 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 02/18/02 | D-03/03/03 | X | X | X |
| TFC07-0071Q | 3 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 02/18/02 | D-03/03/03 | X | X | X |
| TFC07-0071Q | 4 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 02/18/02 | D-01/02/08 | X | | |
| TFC07-0071Q | 5 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 11/06/02 | IR-11/06/02 | X | X | X |
| TFC07-0071Q | 6 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 11/01/07 | IR-11/01/07 | X | X | X |
| TFC07-0071Q | 7 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0071Q | 8 | CLASS C CARGO COMP. FPS PLACARD INSTALL. INSTRUCTIONS | 01/14/08 | IR-01/14/08 | X | | |
| TFC07-0080 | 1 | CLASS C CARGO COMP. FPS DUAL LOOP DETECTOR INSTALL. INSTRUCTIONS | 11/01/07 | IR-11/01/07 | X | | |
| TFA09-0062 | | AIRPLANE FLIGHT MANUAL SUPPLEMENT (AUTOFIRE CONTROL PANEL) | 05/02 | C-02/08 | X | | |
| TFA09-0088 | | AIRPLANE FLIGHT MANUAL SUPPLEMENT (AUTOFIRE CONTROL PANEL) | 09/08 | IR-09/08 | X | | |
| TFA09-0089 | | AIRPLANE FLIGHT MANUAL SUPPLEMENT (AUTOFIRE CONTROL PANEL) | 09/08 | IR-09/08 | X | | |
| TFA11-0007 | 1 | ELIGIBILITY LIST | 02/18/02 | IR-02/18/02 | X | X | X |
| TFC12-0075 | 1 | SPECIFICATION CONTROL DWG. FAULT PANEL ASSEMBLY | 02/18/02 | IR-02/18/02 | X | X | X |
| TFC12-0076-() | 1-3 | FAULT PANEL ASSEMBLY | 02/18/02 | IR-02/18/02 | X | X | X |
| TFC12-0077-() | 1 | SPEC. CONTROL DWG. DETECTION/SUPPRESSION CONTROL PANEL (2 CARGO COMPARTMENTS) | 07/01/02 | C-12/05/08 | X | | |
| TFC12-0083-() | 1 | SPEC. CONTROL DWG. DETECTION/SUPPRESSION CONTROL PANEL (2 CARGO COMPARTMENTS) | 11/01/07 | A-03/11/09 | X | | |
| TFC13-0023-() | 1 | SPEC. CONTROL DWG. DETECTOR | 05/98 | F-02/11/09 | X | X | X |
| TFC13-0024-() | 1 | SPECIFICATION CONTROL DWG. SMOKE DETECTOR | 07/07/00 | I-01/30/14 | X | X | X |
| TFC14-0044-() | 1-2 | SPECIFICATION CONTROL DWG. PARTICULATE FILTER ASSEMBLY | 08/20/99 | D-04/06/16 | X | X | X |
| TFC14-0045-() | 1 | SPECIFICATION CONTROL DWG. BOTTLE ASSEMBLY, EXTINGUISHER | 10/18/99 | B-04/06/16 | X | X | X |
| TFC14-0046-() | 1 | SPECIFICATION CONTROL DWG. FILTER, INLINE ASSY | 08/20/99 | B-04/06/16 | X | X | X |
| TFC14-0048-() | 1 | SPECIFICATION CONTROL DWG. BOTTLE ASSEMBLY, EXTINGUISHER WITH INTERNAL DRYER | 06/08/00 | B-04/06/16 | X | X | X |
| TFC14-0052-() | 1 | PARTICULATE FILTER, FITTING | 03/16/06 | IR-03/16/06 | X | | |
| TFC14-0053-() | 1 | PARTICULATE FILTER | 03/16/06 | IR-03/16/06 | X | | |
| TFC14-0054-() | 1-2 | PARTICULATE FILTER ASSEMBLY | 03/16/06 | A-11/01/07 | X | | |
| TFC14-0055-() | 1 | PARTICULATE FILTER ASSEMBLY | 01/06/08 | A-10/20/10 | X | | |
| TFA15-0003-()-() | 1 | BULKHEAD NOZZLE | 02/79 | I-05/31/02 | X | X | X |
| TFC15-0016-() | 1 | SPECIFICATION CONTROL DWG. FIREX NOZZLE | 12/97 | I-04/06/16 | X | X | X |
| TFC15-0017-() | 1 | SUSTAINING NOZZLE | 06/01/11 | IR-06/01/11 | X | X | X |
| TFC16-0026-() | 1 | SPECIFICATION CONTROL DWG. METERING ASSEMBLY | 09/97 | K-04/06/16 | X | | |
| TFC16-0029-() | 1 | SPECIFICATION CONTROL DWG. DIVERTER VALVE ASSY, 2 OUTLET | 03/98 | G-04/06/16 | X | X | X |
| TFC16-0035-() | 1 | SPECIFICATION CONTROL DWG. TEMPERATURE COMPENSATED FLOW REGULATOR | 06/15/05 | F-04/06/16 | X | | |

| DRAWING NO. | SHEET NO. | TITLE | DATE | REVISION / DATE | A/C CONFIGURATION | | |
|-------------|-----------|--|----------|-----------------|--------------------|--------------------|--------------------|
| | | | | | -100 | -200 | -300 |
| | | | | | AIRBUS A3XX SERIES | AIRBUS A320 SERIES | AIRBUS A3XX SERIES |
| TFA17-0066 | | GROUND FUNCTIONAL TEST PLAN | 02/02 | B-04/25/02 | X | X | X |
| TFA17-0067 | | FLIGHT TEST PLAN | 02/02 | B-04/25/02 | X | X | X |
| TFA17-0068 | | INSTRUMENTATION PLAN | 02/02 | B-04/25/02 | X | X | X |
| TFA17-0069 | | FLAME PENETRATION RESISTANCE TEST PROPOSAL, AIRBUS SERIES CARGO SMOKE DETECTION & SUPPRESSION SYSTEM | 03/02 | A-03/19/02 | X | X | X |
| TFA17-0070 | | FLAME PENETRATION RESISTANCE TEST PROPOSAL TO QUALIFY THE PENETRATION OF THE AAE FIREX NOZZLE (TFC15-0016-1) INSTALLED ON THE FIREX NOZZLE MOUNTING PLATE (TFC06-0063-101) AND ATTACHED TO THE CEILING PANEL, AIRBUS SERIES CARGO SMOKE DETECTION & SUPPRESSION SYSTEM | 05/02 | IR-05/02 | X | X | X |
| TFA17-0071 | | TEST PLAN FOR THE TFC12-0077-1 CONTROL PANEL WITH A 5 MINUTE TIMER TO AUTOMATICALLY OPERATE BOTTLE NO. 2 | 07/02 | IR-07/02 | X | X | X |
| TFA17-0074 | | GROUND TEST OF THE SMOKE DETECTION SYSTEM RESPONSE TIMES FOR AIRBUS MODEL A320 SERIES AIRCRAFT WITH THE ALTERNATE LOCATION FOR THE F1 DETECTOR ENCLOSURE IN THE FORWARD CARGO COMPARTMENT INSTALLED BY FAA STC NO. ST01077W | 03/03 | IR-03/03 | X | X | X |
| TFA17-0086 | | CERTIFICATION PLAN TO ADD "EXTENDED RANGE" -100 CARGO FPS KIT CONFIGURATION TO AAE STC NO. ST01077W FOR THE AIRBUS A320 SERIES AIRCRAFT | 10/07 | B-12/11/07 | X | | |
| TFA17-0087 | | GROUND TEST OF THE AAE, LTD. SINGLE CHANNEL AND DUAL CHANNEL SMOKE DETECTOR RESPONSE TIMES ON AIRBUS MODEL A320 SERIES AIRCRAFT WITH THE AIRBUS HEATING AND VENTILATION SYSTEM INSTALLED IN THE "AFT" CARGO COMPARTMENT FOR FAA STC NO. ST01077W | 11/07 | IR-11/07 | X | X | X |
| TFA17-0088 | | FLOW TEST PLAN | 03/08 | D-07/23/08 | X | | |
| TFA17-0089 | | CERTIFICATION PLAN TO ADD PROVISIONS FOR FUTURE EXPANSION TO THE AAE A320 CARGO FIRE PROTECTION SYSTEM (-200) KIT CONFIGURATION PREVIOUSLY APPROVED UND STC NO. ST01077W | 01/08 | IR-01/08 | X | | |
| TFA18-0135 | | COMPLIANCE CHECK LIST | 01/02 | C-04/25/02 | X | | |
| TFA18-0136 | | ELECTRICAL LOAD ANALYSIS | 04/02 | A-08/08/08 | X | X | X |
| TFA18-0137 | | SAFETY ASSESSMENT REPORT | 04/02 | IR-04/02 | X | | |
| TFA18-0139 | | BURN TEST REPORT | 05/02 | IR-05/02 | X | X | X |
| TFA18-0140 | | ENVIRONMENTAL COMPLIANCE REPORT | 05/02 | A-09/22/08 | X | X | X |
| TFA18-0141 | | STRUCTURAL SUBSTANTIATION REPORT | 03/02 | C-02/22/08 | X | X | X |
| TFA18-0142 | | INSTRUCTIONS FOR CONTINUED AIRWORTHINESS | 05/02 | C-01/05/09 | X | X | X |
| TFA18-0143 | | PROCESS SPECIFICATIONS, CEILING LINER PANEL EDGE SEALING AND HARD POINTS | 03/02 | IR-03/02 | X | X | X |
| TFA18-0145 | | WEIGHT INFORMATION REPORT FOR EQUIPMENT ADDED ON THE A320 BY THE AAE, LTD. FPS MODIFICATION | 04/02 | B-07/01/08 | X | X | X |
| TFA18-0146 | | RECOMMENDED CHANGES TO THE MASTER MINIMUM EQUIPMENT LIST FOR THE A320 SERIES | 04/02 | A-09/22/08 | X | X | X |
| TFA18-0147 | | SYSTEM MAINTENANCE MANUAL | 05/02 | 02-10/10/08 | X | X | X |
| TFA18-0149 | | ALTERATION COMPLIANCE SUMMARY REPORT | 05/02 | A-03/14/03 | X | | |
| TFA18-0150 | | TEST REPORT, CARGO FPS - A320 SERIES | 05/02 | A-08/20/03 | X | X | X |
| TFA18-0151 | | COMPANY TESTING OF THE AAE, LTD. A320 FPS AND ITS SMOKE DETECTION EQUIPMENT, AND INSTALLATION TO VERIFY COMPLIANCE WITH THE FAR'S | 04/02 | IR-04/02 | X | X | X |
| TFA18-0152 | | CLASS C CARGO COMP. FPS DAMAGE TOLERANCE ASSESSMENT | 08/02 | A-08/30/08 | X | X | X |
| TFA18-0153 | | TEST REPORT OF AAE CONTROL PANEL TFC12-0077-1 TO SHOW COMPLIANCE WITH THE FAR'S | 09/02 | IR-09/02 | X | | |
| TFA18-0162 | | ANALYSIS TO DETERMINE CARGO COMPARTMENT DETECTION SYSTEM RESPONSE TIMES AIRBUS MODEL A320 SERIES AIRCRAFT WHEN ALTERNATE LOCATIONS FOR THE DETECTOR ENCLOSURES IN THE CARGO COMPARTMENTS ARE ADDED TO THE TYPE DESIGN OF FAA STC NO. ST01077W | 02/03 | IR-02/03 | X | X | X |
| TFA18-0163 | | PROCEDURE AND FUNCTIONAL TEST TO DETERMINE CONTINUITY OF ELECTRICAL CONNECTORS REPLACED DURING INSTALLATION OF AN AAE, LTD AIRBUS A320 CARGO FIRE PROTECTION SYSTEM USING FAA STC NO. ST01077W | 03/03 | A-03/14/03 | X | X | X |
| TFA18-0164 | | TEST REPORT TO DETERMINE CARGO COMPARTMENT DETECTION SYSTEM RESPONSE TIMES FOR THE A320 TO SHOW COMPLIANCE WITH THE FAR'S | 03/03 | IR-03/03 | X | X | X |
| TFA18-0167 | | ALTERATION COMPLIANCE SUMMARY REPORT OF AAE STC NO. ST01077W FOR THE AIRBUS INDUSTRIE MODEL A320 SERIES TO SHOW COMPLIANCE TO TGM/25/09, ISSUE 1 DATED NOVEMBER 29, 2000 AND JAA NPA 250, F-316, CAT. 1 ITEMS - MECHANICAL SYSTEMS | 08/03 | IR-08/03 | X | | |
| TFA18-0173 | | WIRING DIAGRAM MANUAL | 05/04 | 01-10/08 | X | X | X |
| TFA18-0197 | | CONCENTRATION ANALYSIS | 09/08 | IR-09/08 | X | | |
| TFA18-0198 | | TEST REPORT OF THE AAE, LTD. SINGLE CHANNEL AND DUAL CHANNEL SMOKE DETECTOR RESPONSE TIMES ON AIRBUS MODEL A320 SERIES AIRCRAFT WITH THE AIRBUS HEATING AND VENTILATION SYSTEM INSTALLED IN THE "AFT" CARGO COMPARTMENT FOR FAA PROJECT NO. SA4922W-T | 12/07 | IR-12/07 | X | X | X |
| TFA18-0199 | | ALTERATION COMPLIANCE SUMMARY REPORT PLAN TO ADD PROVISIONS FOR FUTURE EXPANSION TO THE AAE A320 CARGO FIRE PROTECTION SYSTEM (-200) KIT CONFIGURATION PREVIOUSLY APPROVED UNDER STC NO. ST01077W | 02/08 | A-02/08 | X | | |
| TFA18-0200 | | FLOW TEST REPORT | 09/08 | IR-09/08 | X | | |
| TFA18-0201 | | ALTERATION COMPLIANCE SUMMARY REPORT TO ADD -100 AND -300 "EXTENDED RANGE" CARGO FPS KIT CONFIGURATIONS TO AAE STC NUMBER ST01077W FOR THE AIRBUS A320 SERIES AIRCRAFT | 09/08 | IR-09/08 | X | | |
| TFA18-0202 | | SAFETY ASSESSMENT SIMILARITY EVALUATION | 09/08 | IR-09/08 | X | | |
| TFA18-0203 | | CONCENTRATION ANALYSIS | 09/08 | IR-09/08 | X | | |
| TFA21-0043 | | AAE, LTD. ENGINEERING ORDER | 11/07 | IR-11/07 | X | X | X |
| SL 26-6 | | LOADING OF CARGO COMPARTMENT TO INSURE PROPER FUNCTIONING OF THE AAE CARGO FIRE PROTECTION SYSTEM (FPS) | 05/01/14 | IR-05/01/14 | X | X | X |

NOTES:
SEE SHEET 1

DATE: 03/11/02 TIME: 00:00

SEE SHEET 1 FOR REVISION DESCRIPTION

A.A.E., LTD. P.O. BOX 1117
BLUE SPRINGS, MO 64013
PHONE: (816)228-3322

| | | | |
|--------------|----------|---------------------|---------|
| TITLE: | | MASTER DRAWING LIST | |
| DWG. NO.: | | TFA10-0057 | |
| MODEL: | | AIRBUS A320 SERIES | |
| EFFECTIVITY: | AS SHOWN | FILE NO. | 1000572 |
| | | SHEET: | 2 of 3 |
| | | REV: | AA |

DATE: 03/11/02 TIME: 00:00

KIT OPTION CODE

'A'
'E'
'F'
'G'
'H'

KIT OPTION IDENTIFICATION

AUTOFIRE CONTROL PANEL
 FIRE EXTINGUISHER BOTTLES CONTAINING METHONAL
 FIRE EXTINGUISHER BOTTLES NOT CONTAINING METHONAL
 TFC13-0024-3 DUAL CHANNEL DETECTORS
 FLARED FITTINGS - SUPPRESSION TUBING

| KIT OPTIONS | DRAWINGS NOT APPLICABLE FOR THIS OPTION | DRAWING APPLICABLE FOR THIS OPTION |
|-------------|---|---|
| 'A' | NONE | TFC03-0222-101 SHT. 1 TFC03-0229-101 SHT. 1 TFC03-0236 SHTS. 1-7 TFC03-0237 SHT. 1 TFC03-0239-01 SHTS. 1-7 TFC03-0239-02 SHTS. 1-7 TFC03-0240 SHTS. 1-4 TFC12-0077-(1) SHT. 1 TFC12-0083-() SHT. 1 TFA09-0062 TFA09-0088 TFA09-0089 |
| 'E' | TFC14-0048-(1) SHT. 1 | TFC14-0045-(1) SHT. 1 |
| 'F' | TFC14-0045-(1) SHT. 1 | TFC14-0048-(1) SHT. 1 |
| 'G' | TFC13-0023-(1)/(2) SHT. 1 | TFC07-0080 SHT. 1 TFC13-0024-(3) SHT. 1 TFA21-0043 SHTS. 1-5 |
| 'H' | NONE | ALL |

KIT NUMBERS

- 1 TFK A320 (-100) 'A', 'E' OR 'F', 'G', AND 'H'
- 2 TFK A320 (-200) 'A', 'E' OR 'F', 'G', AND 'H'
- 3 TFK A320 (-300) 'A', 'E' OR 'F', 'G', AND 'H'

SEE SHEET 1 FOR REVISION DESCRIPTION

A.A.E., LTD. P.O. BOX 1117
 BLUE SPRINGS, MO 64013
 PHONE: (816)228-3322

TITLE: MASTER DRAWING LIST

DWG. NO.: TFA10-0057

MODEL: AIRBUS A320 SERIES

| | |
|--------------------------|-----------------------|
| EFFECTIVITY: AS SHOWN | FILE NO. 1000573 |
| | SHEET: 3 of 3 REV: AA |