

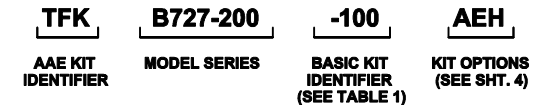
DATE: 07/01/98 TIME: 10:00

DRAWING	SHEET NO.	TITLE	DATE	A/C CONFIGURATION REVISION / DATE	1	2	3	4	5	6	7
					-100 BOEING 727 200 SERIES	-200 BOEING 727 200 ER 140 MINUTE SYSTEM	-300 BOEING 727 200 ER 140 MINUTE SYSTEM W/ SINGLE AUXILIARY FUEL TANK	-400 BOEING 727 200 ER 140 MINUTE SYSTEM W/ DUAL AUXILIARY FUEL TANKS	-500 BOEING 727 200 ER 90 MINUTE SYSTEM	-600 BOEING 727 200 ER 90 MINUTE SYSTEM W/ SINGLE AUXILIARY FUEL TANK	-700 BOEING 727 200 ER 90 MINUTE SYSTEM W/ DUAL AUXILIARY FUEL TANKS
TFC03-0121-( )	1	PC BOARD ASSEMBLY & WIRING DIAGRAM	4/98	E/11-14-01	X	X	X		X	X	X
TFC03-0121-( )	2	PC BOARD ASSEMBLY & WIRING DIAGRAM	4/98	C/11-14-01	X	X	X		X	X	X
TFC03-0121-( )	3	PC BOARD ASSEMBLY & WIRING DIAGRAM	4/98	C/09-24-98	X	X	X		X	X	X
TFC03-0121-( )	4	PC BOARD ASSEMBLY & WIRING DIAGRAM	12/29/99	IR/12-29-99	X	X	X		X	X	X
TFC03-0131-( )	1	SPECIFICATION CONTROL DWG. WIRE KIT, SMOKE DETECTION	7/98	D/07-18-00	X	X	X		X	X	X
TFC03-0133-( )	1	SPECIFICATION CONTROL DWG. HARNESS, SUPPRESSION	7/98	B/05-27-99	X	X	X		X	X	X
TFC03-0135	1	SPECIFICATION CONTROL DWG. SYSTEM DIAGRAM SMOKE DETECTION, NON-AUTOFIRE, B727	7/98	B/05-20-99	X	X	X		X	X	X
TFC03-0137	1	SPECIFICATION CONTROL DWG. SYSTEM DIAGRAM CARGO FIRE SUPPRESSION, NON-AUTOFIRE, B727	7/98	C/11-08-99	X	X	X		X	X	X
TFC03-0139	1	SPECIFICATION CONTROL DWG. WIRE LIST	7/98	D/07-18-00	X	X	X		X	X	X
TFC03-0143-( )	1	SPECIFICATION CONTROL DWG. HOUSING, ASSEMBLY FIRE DETECTION, SYSTEM	7/98	B/05-03-00	X	X	X		X	X	X
TFC03-0145-( )	1	SPECIFICATION CONTROL DWG. MASTER KIT, SMOKE DETECTION / SUPPRESSION	7/98	C/04-24-00	X	X	X		X	X	X
TFC03-0196	1	SPECIFICATION CONTROL DWG. SYSTEM DIAGRAM SMOKE DETECTION, AUTOFIRE, B727	04/24/00	A/08-21-00	X	X	X		X	X	X
TFC03-0197	1	SPECIFICATION CONTROL DWG. SYSTEM DIAGRAM CARGO FIRE SUPPRESSION, AUTOFIRE, B727	04/24/00	IR/04-24-00	X	X	X		X	X	X
TFC03-0198	1	SPECIFICATION CONTROL DWG. HARNESS KIT, CONTROL PANEL, AUTOFIRE	04/24/00	C/08-11-03	X	X	X		X	X	X
TFC04-0049-( )	1	SPECIFICATION CONTROL DWG. METERING VALVE TUBING ASSEMBLY	9/97	H/04-06-16	X	X	X		X	X	X
TFC04-0050-( )	1	SPECIFICATION CONTROL DWG. BOTTLE 2 TUBING ASSEMBLY	9/97	I/04-06-16	X						
TFC04-0051-( )	1	SPECIFICATION CONTROL DWG. BOTTLE 1 TUBING ASSEMBLY	9/97	I/04-06-16	X						
TFC04-0052-( )	1	SPECIFICATION CONTROL DWG. DIVERTER VALVE TUBING ASSEMBLY	9/97	H/04-06-16	X	X	X		X	X	X
TFC05-0037-( )	1	FAULT BOX	5/98	I/11-06-02	X	X	X		X	X	X
TFC05-0037-( )	2	FAULT BOX	5/98	I/11-06-02	X	X	X		X	X	X
TFC05-0039-( )	1, 3, 5	LABEL	5/98	A/09-24-98	X	X	X		X	X	X
TFC05-0042	1-2	FAULT PLATE	3/98	A/10-13-98	X	X	X		X	X	X
TFC05-0045-( )	1	PLACARDS	7/98	IR/10-28-98	X	X	X		X	X	X
TFC05-0045-( )	2	PLACARDS	7/98	A/10-28-98	X	X	X		X	X	X
TFC05-0072	1	LABEL	05/25/14	IR/05-25-14	X	X	X		X	X	X
TFC05-0073	1	LABEL	05/25/14	IR/05-25-14	X	X	X		X	X	X
TFC06-0043-( )	2	MOUNTING PLATE ASSEMBLY, SUPPRESSION	5/98	A/10-13-98	X	X	X		X	X	X
TFC06-0044-( )	2	MOUNTING PLATE ASSEMBLY, SUPPRESSION	5/98	A/10-13-98	X						
TFC06-0045	1	SPECIFICATION CONTROL DWG., STRAP ASSEMBLY, RETAINING	9/97	C/03-03-16	X	X	X		X	X	X
TFC06-0051	1	SPECIFICATION CONTROL DWG. HOUSING, ASSEMBLY FIRE DETECTION SYSTEM	2/98	H/12-07-00	X	X	X		X	X	X
TFC06-0054-( )	1	GUARD BAR ASSEMBLY	1/98	F/05-25-14							
TFC06-0054-( )	2	GUARD BAR ASSEMBLY	11/04/98	C/05-25-14	X	X	X		X	X	X
TFC06-0055	1	CLIP	7/98	A/10-28-98	X						
TFC06-0056-( )	1	OUTER VERTICAL SUPPORT POST	7/98	D/10-18-99	X						
TFC06-0056-( )	2	OUTER VERTICAL SUPPORT POST	7/98	D/10-18-99	X	X	X		X	X	X
TFC06-0063-( )	1	MOUNTING PLATE, FIREX NOZZLE	5/98	C/05-06-02	X	X	X		X	X	X
TFC06-0067	1	MOUNTING PLATE, FAULT PANEL ASSEMBLY	5/98	B/10-13-98	X	X	X		X	X	X
TFC06-0071-( )	1	CENTER VERTICAL SUPPORT POST	7/98	B/01-06-99	X	X	X		X	X	X
TFC06-0073	1	SPECIFICATION CONTROL DWG. ELECTRONIC INTERFACE TRAY ASSEMBLY	7/98	A/04-19-99	X	X	X		X	X	X
TFC06-0074	1	CENTER VERTICAL LOWER BRACKET	8/98	A/05-20-99	X	X	X		X	X	X
TFC06-0075	1	CENTER VERTICAL UPPER BRACKET	8/98	B/05-20-99	X	X	X		X	X	X
TFC06-0086-( )	1	SUPPRESSION MOUNTING PLATE ASSEMBLY, BOTTLE 2	01/06/99	B/05-20-99	X	X	X		X	X	X
TFC06-0087-( )	1	SIDE FLANGE, SUPPRESSION PLATE	01/06/99	A/05-20-99		X	X		X	X	X
TFC06-0087-( )	2	SIDE FLANGE, SUPPRESSION PLATE	01/06/99	A/05-20-99		X	X		X	X	X
TFC06-0088	1	MOUNTING ANGLE, SUPPRESSION PLATE	01/06/99	IR/01-06-99		X	X		X	X	X
TFC06-0092	1	BLANKING PLATE	04/05/99	A/05-25-99	X						
TFC06-0094-( )	1	MOUNTING CLIP, SUPPRESSION PLATE	05/20/99	IR/05-20-99		X	X		X	X	X
TFC06-0094-( )	2	MOUNTING CLIP, SUPPRESSION PLATE	05/20/99	IR/05-20-99		X	X		X	X	X
TFC06-0095-( )	1	MOUNTING PLATE, CDSCP	05/17/99	B/10-18-99		X	X				
TFC06-0095-( )	2	MOUNTING PLATE, CDSCP	05/17/99	B/10-18-99		X	X				

OUTSTANDING ECN'S	
ECN NUMBER	ECN NUMBER

REV	DESCRIPTION	REVISIONS			
		ECN	DATE	REVISED BY	APPROVED BY
A	INCORPORATED ECN	U72781498-37 U72781498-45 U727110298-83	11/02/98		W.A.E.
B	INCORPORATED ECN CHANGED REV./DATE ON DRAWINGS TFC07-0044N SHT. 2 AND TFC07-0044N SHT. 3	U727010699-97	02/17/99		W.A.E.
C	REFER TO DCN FOR CHANGES		04/19/99		W.A.E.
D	REFER TO DCN FOR CHANGES		05/28/99		W.A.E.
E	REFER TO DCN FOR CHANGES		07/27/99		W.A.E.
F	REFER TO DCN FOR CHANGES		11/08/99		W.A.E.
G	REFER TO DCN FOR CHANGES		12/08/99		W.A.E.
H	REFER TO DCN FOR CHANGES		12/20/99		W.A.E.
I	REFER TO DCN FOR CHANGES		01/26/00		W.A.E.
J	REFER TO DCN FOR CHANGES		02/29/00		W.A.E.
K	REFER TO DCN FOR CHANGES		04/24/00		W.A.E.
L	REFER TO DCN FOR CHANGES		05/03/00		W.A.E.
M	REFER TO DCN FOR CHANGES		07/18/00		W.A.E.
N	REFER TO DCN FOR CHANGES		08/21/00		W.A.E.
O	REFER TO DCN FOR CHANGES		09/25/00		W.A.E.
P	REFER TO DCN FOR CHANGES		01/12/01		W.A.E.
Q	REFER TO DCN FOR CHANGES		04/04/01		W.A.E.
R	REFER TO DCN FOR CHANGES		05/23/01		W.A.E.
S	REFER TO DCN FOR CHANGES		12/16/02	J.T.S.	W.A.E.
T	REFER TO DCN FOR CHANGES		04/25/05	J.T.S.	W.A.E.
U	REFER TO DCN FOR CHANGES		11/15/05	J.T.S.	W.A.E.
V	REFER TO DCN FOR CHANGES		10/02/06	J.T.S.	W.A.E.
W	REFER TO DCN FOR CHANGES		11/17/08	J.T.S.	W.A.E.
X	REFER TO DCN FOR CHANGES		02/25/09	J.T.S.	W.A.E.
Y	REFER TO DCN FOR CHANGES		06/07/10	J.T.S.	W.A.E.
Z	REFER TO DCN FOR CHANGES		07/27/11	J.T.S.	W.A.E.
AA	REFER TO DCN FOR CHANGES		01/30/14	J.T.S.	W.A.E.
BB	REFER TO DCN FOR CHANGES		05/25/14	J.T.S.	W.A.E.
CC	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. 4 FOR APPLICABLE DRAWINGS FOR SELECTED OPTIONS.

**TABLE 1**

A/C CONFIGURATION	APPLICABLE MODELS
-100	B727-200 AIRCRAFT (STANDARD CONFIGURATION)
-200	B727-200 AIRCRAFT (140 MIN. EXTENDED RANGE CONFIGURATION)
-300	B727-200 AIRCRAFT (140 MIN. EXTENDED RANGE CONFIGURATION W/ SINGLE AUXILIARY FUEL TANK)
-400	B727-200 AIRCRAFT (140 MIN. EXTENDED RANGE CONFIGURATION W/ DUAL AUXILIARY FUEL TANKS)
-500	B727-200 AIRCRAFT (90 MIN. EXTENDED RANGE CONFIGURATION)
-600	B727-200 AIRCRAFT (90 MIN. EXTENDED RANGE CONFIGURATION W/ SINGLE AUXILIARY FUEL TANK)
-700	B727-200 AIRCRAFT (90 MIN. EXTENDED RANGE CONFIGURATION W/ DUAL AUXILIARY FUEL TANKS)

**NOTES:**

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

APPD.	W.A. ENK	07/98
ENGR.	J.T. SUMMERVILLE	07/98
CKD. BY	W.D. WHITE	09/01/16
DRAWN BY	J.T. SUMMERVILLE	07/98

TITLE:	DRAWING LIST	
DWG. NO.:	TFA10-0052	
MODEL:	BOEING 727 SERIES	
EFFECTIVITY:	AS SHOWN	FILE NO. 1000521
		SHEET: 1 of 4
		REV: CC

DATE: 07/01/98 TIME: 10:00

DRAWING	SHEET NO.	TITLE	DATE	REVISION / DATE	A/C CONFIGURATION							
					1	2	3	4	5	6	7	
					-100	-200	-300	-400	-500	-600	-700	
					BOEING 727 200 SERIES	BOEING 727 200 ER 140 MINUTE SYSTEM	BOEING 727 200 ER 140 MINUTE SYSTEM W/ SINGLE AUXILIARY FUEL TANK	BOEING 727 200 ER 140 MINUTE SYSTEM W/ DUAL AUXILIARY FUEL TANKS	BOEING 727 200 ER 90 MINUTE SYSTEM	BOEING 727 200 ER 90 MINUTE SYSTEM W/ SINGLE AUXILIARY FUEL TANK	BOEING 727 200 ER 90 MINUTE SYSTEM W/ DUAL AUXILIARY FUEL TANKS	
TFC06-0120-( )	1	SUPPRESSION MOUNTING PLATE ASSEMBLY, BOTTLE 2	05/24/00	IR/05-24-00					X	X	X	
TFC06-0121-( )	1	SUPPRESSION MOUNTING PLATE ASSEMBLY, BOTTLE 2	08/08/00	A/02-01-02	X							
TFC07-0044	1-7	CLASS C CARGO COMP. FPS BILL OF MATERIALS	7/98	F/07-27-11	X	X	X		X	X	X	
TFC07-0044A	1	CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS	4/98	C/04-25-05	X							
TFC07-0044A	2	CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/04-25-05			X			X		
TFC07-0044A	3	CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/12/99	A/04-25-05		X			X			
TFC07-0044A	4	CLASS C CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/04-25-05							X	
TFC07-0044B	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	D/07-07-00	X	X	X		X	X	X	
TFC07-0044C	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/08-21-00	X	X	X		X	X	X	
TFC07-0044D	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	C/07-07-00	X	X	X		X	X	X	
TFC07-0044E	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	IR/10-28-98	X	X	X		X	X	X	
TFC07-0044F	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	D/04-24-00	X	X	X		X	X	X	
TFC07-0044G	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	F/01-12-01	X	X	X		X	X	X	
TFC07-0044G	1a	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/13/99	IR/07-13-99	X	X	X		X	X	X	
TFC07-0044G	2	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	E/08-21-00	X	X			X			
TFC07-0044G	3	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/01-12-01	X	X	X		X	X		
TFC07-0044G	4	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/01-12-01	X	X	X		X	X		
TFC07-0044G	5	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/07-07-00			X			X		
TFC07-0044G	6	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	A/01-12-01			X			X		
TFC07-0044G	7	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00							X	
TFC07-0044G	8	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01							X	
TFC07-0044G	9	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01							X	
TFC07-0044G	10	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01							X	
TFC07-0044H	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	D/01-12-01	X	X	X		X	X	X	
TFC07-0044H	2	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/01-12-01	X	X	X		X	X		
TFC07-0044H	3	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/01-12-01	X	X	X		X	X		
TFC07-0044H	4	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01							X	
TFC07-0044H	5	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01							X	
TFC07-0044J	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	IR/10-28-98	X	X	X		X	X	X	
TFC07-0044K	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	IR/10-28-98	X	X	X		X	X	X	
TFC07-0044L	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/05-25-99	X							
TFC07-0044L	2	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/05-25-99	X							
TFC07-0044L	3	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/01-12-01		X	X					
TFC07-0044L	4	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	C/01-12-01		X	X					
TFC07-0044L	5	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01				X	X	X		
TFC07-0044L	6	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01				X	X	X		
TFC07-0044L	7	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01				X	X	X		
TFC07-0044L	8	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/01-12-01				X	X	X		
TFC07-0044L	9	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00	X				X	X	X	
TFC07-0044L	10	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	08/14/00	A/01-12-01	X							
TFC07-0044L	11	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	08/14/00	A/01-12-01	X							
TFC07-0044M	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/04-05-99	X							
TFC07-0044M	2	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	D/07-07-00	X	X	X		X	X	X	
TFC07-0044M	3	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	A/10-28-98	X	X	X		X	X	X	
TFC07-0044M	4	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	E/04-24-00	X	X			X			
TFC07-0044M	5	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	E/04-24-00	X	X			X			
TFC07-0044M	6	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	E/04-24-00	X	X			X			
TFC07-0044M	7	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/05-24-99			X			X		
TFC07-0044M	8	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/04-24-00			X			X		
TFC07-0044M	9	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	05/24/99	A/04-24-00			X			X		
TFC07-0044M	10	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	05/24/99	A/04-24-00			X			X		
TFC07-0044M	11	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/13/99	IR/07-13-99		X			X			
TFC07-0044M	12	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00							X	
TFC07-0044M	13	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00							X	
TFC07-0044M	14	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00							X	
TFC07-0044M	15	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00							X	
TFC07-0044N	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	C/07-07-00	X	X	X		X	X	X	
TFC07-0044N	1a	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	05/27/99	C/08-21-00	X	X	X		X	X	X	
TFC07-0044N	2	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	F/07-07-00	X	X	X		X	X	X	
TFC07-0044N	2a	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	05/27/99	B/07-07-00	X	X	X		X	X	X	
TFC07-0044N	3	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	F/10-18-99	X	X	X		X	X	X	
TFC07-0044N	3a	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	A/08-21-00					X	X	X	
TFC07-0044N	4	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	B/04-05-99	X							

NOTES:

SEE SHEET 1 FOR REVISION DESCRIPTION

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

TITLE: DRAWING LIST

DWG. NO.: TFA10-0052

MODEL: BOEING 727 SERIES

EFFECTIVITY: AS SHOWN FILE NO. 1000522  
SHEET: 2 of 4 REV: CC

DATE: 07/01/98 TIME: 10:00

DRAWING	SHEET NO.	TITLE	DATE	REVISION / DATE	A/C CONFIGURATION							
					BOEING 727 200 SERIES	BOEING 727 200 ER 140 MINUTE SYSTEM	BOEING 727 200 ER 140 MINUTE SYSTEM W/ SINGLE AUXILIARY FUEL TANK	BOEING 727 200 ER 140 MINUTE SYSTEM W/ DUAL AUXILIARY FUEL TANKS	BOEING 727 200 ER 90 MINUTE SYSTEM	BOEING 727 200 ER 90 MINUTE SYSTEM W/ SINGLE AUXILIARY FUEL TANK	BOEING 727 200 ER 90 MINUTE SYSTEM W/ DUAL AUXILIARY FUEL TANKS	
TFC07-0044N	5	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	E/08-21-00	X	X				X		
TFC07-0044N	6	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	E/08-21-00	X	X				X		
TFC07-0044N	7	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/05-25-99			X				X	
TFC07-0044N	8	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	B/05-25-99		X	X					
TFC07-0044N	9	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	05/25/99	IR/05-25-99			X				X	
TFC07-0044N	10	CLASS D CARGO COMP. FPS SUPPRESSION RACK ASSEMBLY INSTALL. INSTRUCTIONS	12/20/99	C/09-25-00		X	X					
TFC07-0044N	11	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00								X
TFC07-0044N	12	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00								X
TFC07-0044N	13	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00								X
TFC07-0044N	14	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00								X
TFC07-0044N	15	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	08/21/00	IR/08-21-00	X							
TFC07-0044P	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	IR/10-28-98	X	X	X			X	X	X
TFC07-0044Q	1	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	IR/10-28-98	X	X	X			X	X	X
TFC07-0044Q	2	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	A/10-28-98	X	X				X		
TFC07-0044Q	3	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	A/10-28-98	X	X				X		
TFC07-0044Q	4	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	7/98	A/10-28-98	X							
TFC07-0044Q	5	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	IR/01-06-99			X				X	
TFC07-0044Q	6	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	IR/01-06-99			X				X	
TFC07-0044Q	7	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	01/06/99	A/05-25-99		X	X					
TFC07-0044Q	8	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00								X
TFC07-0044Q	9	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00								X
TFC07-0044Q	10	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00					X	X	X	X
TFC07-0044Q	11	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	07/07/00	IR/07-07-00					X	X	X	X
TFC07-0044Q	12	CLASS D CARGO COMP. FPS INSTALL. INSTRUCTIONS	08/21/00	IR/08-21-00	X							
TFC07-0068	1	CLASS C CARGO COMP. FPS DUAL LOOP DETECTOR INSTALL. INSTRUCTIONS	01/24/01	A/04-25-05	X	X	X			X	X	X
TFA09-0040		AIRPLANE FLIGHT MANUAL SUPPLEMENT	9/98	B/8-13	X							
TFA09-0043		AIRPLANE FLIGHT MANUAL SUPPLEMENT	5/99	B/5-02		X	X					
TFA09-0053		AIRPLANE FLIGHT MANUAL SUPPLEMENT	9/00	IR/9-00					X	X	X	X
TFA09-0054		AIRPLANE FLIGHT MANUAL SUPPLEMENT	9/00	IR/9-00	X							
TFA11-0003	1	ELIGIBILITY LIST	7/98	C/07-13-99	X	X	X			X	X	X
TFC12-0053-( )	1	SPECIFICATION CONTROL DWG., DETECTION/SUPPRESSION CONTROL PANEL (2 CARGO COMPARTMENTS)	5/98	E/02-02-09	X	X	X			X	X	X
TFC12-0056-( )	1	FAULT PANEL ASSEMBLY	3/98	H/11-19-01	X	X	X			X	X	X
TFC12-0056-( )	2	FAULT PANEL ASSEMBLY	6/98	F/11-19-01	X	X	X			X	X	X
TFC12-0056-( )	3	FAULT PANEL ASSEMBLY	6/98	E/12-05-00	X	X	X			X	X	X
TFC12-0056-( )	4	FAULT PANEL ASSEMBLY	6/98	D/11-19-01	X	X	X			X	X	X
TFC12-0057	1	SPECIFICATION CONTROL DWG. FAULT PANEL ASSEMBLY	5/98	D/09-20-99	X	X	X			X	X	X
TFC12-0061-( )	2	SPECIFICATION CONTROL DWG., DETECTION/SUPPRESSION CONTROL PANEL (2 CARGO COMPARTMENTS)	01/05/00	B/12-05-08	X	X	X			X	X	X
TFC13-0023-( )	1	SPEC. CONTROL DWG. DETECTOR	5/98	F/02-11-09	X	X	X			X	X	X
TFC13-0024-( )	1	SPECIFICATION CONTROL DWG. SMOKE DETECTOR	07/07/00	I/01-30-14	X	X	X			X	X	X
TFC14-0039-( )	1	SPECIFICATION CONTROL DWG., BOTTLE ASSEMBLY, EXTINGUISHER	9/97	I/04-06-16	X	X	X			X	X	X
TFC14-0040-( )	1	SPECIFICATION CONTROL DWG., BOTTLE ASSEMBLY, EXTINGUISHER	01/06/99	C/04-06-16		X	X					
TFC14-0045-( )	1	SPECIFICATION CONTROL DWG., BOTTLE ASSEMBLY, EXTINGUISHER	10/18/99	B/04-06-16					X	X	X	X
TFC14-0046-( )	1	SPECIFICATION CONTROL DWG. FILTER, INLINE ASSY	08/20/99	B/04-06-16		X	X			X	X	X
TFA15-0003-( )	1	BULKHEAD NOZZLE	2/79	I/05-31-02	X	X	X			X	X	X
TFC15-0016-( )	1	SPECIFICATION CONTROL DWG., FIREX NOZZLE	12/97	I/04-06-16	X	X	X			X	X	X
TFC15-0017-( )	1	SUSTAINING NOZZLE	06/01/11	IR/06-01-11	X	X	X			X	X	X
TFC16-0026-( )	1	SPECIFICATION CONTROL DWG., METERING ASSEMBLY	9/97	K/04-06-16	X	X	X			X	X	X
TFC16-0029-( )	1	SPECIFICATION CONTROL DWG. DIVERTER VALVE ASSY, 2 OUTLET	3/98	G/04-06-16	X	X	X			X	X	X
TFA17-0046		FLIGHT TEST PLAN	8/98	IR/8-98	X	X	X			X	X	X
TFA17-0048		GROUND FUNCTIONAL TEST PLAN	7/98	IR/7-98	X	X	X			X	X	X
TFA17-0050		INSTRUMENTATION PLAN	6/98	IR/6-98	X	X	X			X	X	X
TFA18-0088		MAINTENANCE INSTRUCTIONS	9/98	C/9-00	X	X	X			X	X	X
TFA18-0090		STRUCTURAL SUBSTANTIATION REPORT	9/98	B/07-06-02	X	X	X			X	X	X
TFA18-0092		SAFETY ASSESSMENT REPORT	8/98	IR/08-27-98	X	X	X			X	X	X
TFA18-0096		ENVIRONMENTAL COMPLIANCE REPORT	8/98	IR/8-98	X	X	X			X	X	X
TFA18-0098		TEST REPORT CARGO FPS	3/98	B/4-00	X	X	X			X	X	X
TFA18-0101		ELECTRICAL LOAD REPORT	8/98	IR/8-98	X	X	X			X	X	X
TFA18-0103		ALTERATION COMPLIANCE SUMMARY REPORT OF AAE STC NO. ST01742AT FOR BOEING B727-200 SERIES TO SHOW COMPLIANCE WITH FAR25	8/98	A/04-25-05	X	X	X			X	X	X
TFA18-0104		FLAMMABILITY REPORT	9/98	IR/9-98	X	X	X			X	X	X
TFA21-0005		ENGINEERING ORDER	9/00	IR/9-00	X							
TFA21-0018		AAE, LTD ENGINEERING ORDER APPROVAL OF ACCEPTABLE MINOR DEVIATIONS TO THE DESIGN OF AAE'S FPS INSTALLED BY FAA STC NO. ST01742AT	2/01	A/04-25-05	X	X	X			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			X	X	X

NOTES:

SEE SHEET 1 FOR REVISION DESCRIPTION

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

TITLE:		DRAWING LIST	
DWG. NO.:		TFA10-0052	
MODEL:		BOEING 727 SERIES	
EFFECTIVITY:	AS SHOWN	FILE NO.	1000523
		SHEET:	3 of 4
		REV:	CC

DATE: 12/16/02 TIME: 00:00

KIT OPTION CODE

'A'  
'B'  
'E'  
'G'  
'H'  
'J'  
'R'  
'S'

KIT OPTION IDENTIFICATION

AUTOFIRE CONTROL PANEL  
 MANUAL CONTROL PANEL  
 FIRE EXTINGUISHER BOTTLES CONTAINING METHONAL  
 TFC13-0024-3 DUAL CHANNEL DETECTORS  
 FLARED FITTINGS - SUPPRESSION TUBING  
 COMPRESSION FITTINGS - SUPPRESSION TUBING  
 RELOCATE #1 BOTTLE ASSEMBLY FORWARD OF ITS ORIGINAL LOCATION DUE TO INTERFERENCE WITH E&E RACK  
 RELOCATE #2 BOTTLE ASSEMBLY FROM ITS ORIGINAL LOCATION TO BELOW THE E&E RACK

KIT OPTIONS	DRAWINGS NOT APPLICABLE FOR THIS OPTION	DRAWING APPLICABLE FOR THIS OPTION
'A'	TFC03-0135 SHT. 1 TFC03-0137 SHT. 1 TFC03-0145-(101) SHT. 1 TFC03-0145-(102) SHT. 1 TFC12-0053-(5) SHT. 1 TFA09-0040	TFC03-0145-(103) SHT. 1 TFC03-0145-(104) SHT. 1 TFC03-0196 SHT. 1 TFC03-0197 SHT. 1 TFC03-0198 SHT. 1 TFC12-0061-(4) SHT. 1 TFA09-0043 TFA09-0053 TFA09-0054
'B'	TFC03-0145-(103) SHT. 1 TFC03-0145-(104) SHT. 1 TFC03-0196 SHT. 1 TFC03-0197 SHT. 1 TFC03-0198 SHT. 1 TFC12-0061-(4) SHT. 1 TFA09-0043 TFA09-0053 TFA09-0054	TFC03-0135 SHT. 1 TFC03-0137 SHT. 1 TFC03-0145-(101) SHT. 1 TFC03-0145-(102) SHT. 1 TFC12-0053-(5) SHT. 1 TFA09-0040
'E'	NONE	TFC14-0039-(1) SHT. 1 TFC14-0040-(1) SHT. 1 TFC14-0045-(1) SHT. 1
'G'	TFC13-0023-(1)/(2) SHT. 1	TFC07-0068 SHT. 1 TFC13-0024-(3) SHT. 1 TFA21-0018 SHTS. 1-5
'H'	NONE	ALL
'J'	NONE	ALL
'R'	TFC06-0056-(102) SHT. 2 TFC06-0074 SHT. 1 TFC06-0075 SHT. 1 TFC07-0044L SHTS. 3-6 TFC07-0044N SHTS. 8 & 13 TFC07-0044Q SHTS. 7 & 10	TFC06-0056-(101) SHT. 1 TFC06-0055 SHT. 1 TFC07-0044L SHTS. 7-11 TFC07-0044N SHTS. 14 & 15 TFC07-0044Q SHTS. 11 & 12
'S'	TFC04-0049-(1) SHT. 1 TFC04-0050-(2) SHT. 1 TFC06-0044-(102) SHT. 2 TFC06-0056-(102) SHT. 2 TFC06-0074 SHT. 1 TFC06-0075 SHT. 1 TFC07-0044L SHTS. 1-2 TFC07-0044N SHT. 4 TFC07-0044Q SHT. 4	TFC06-0055 SHT. 1 TFC06-0087-(101) SHT. 1 TFC06-0087-(102) SHT. 2 TFC06-0088 SHT. 1 TFC06-0094-(101) SHT. 1 TFC06-0094-(102) SHT. 2 TFC06-0121-(101) SHT. 1 TFC07-0044L SHTS. 9-11 TFC07-0044N SHT. 15 TFC07-0044Q SHT. 12 TFA21-0005 SHTS. 1-2

KIT NUMBERS

- 1 TFK B727-200 (-100) 'A' OR 'B', 'E', 'H' OR 'J', 'R', AND/OR 'S'
- 2 TFK B727-200 (-200) 'A' OR 'B', 'E', 'H' OR 'J', AND/OR 'R'
- 3 TFK B727-200 (-300) 'A' OR 'B', 'E', 'H' OR 'J', AND/OR 'R'
- 4 TFK B727-200 (-400) 'A' OR 'B', 'E', 'H' OR 'J', AND/OR 'R'
- 5 TFK B727-200 (-500) 'A' OR 'B', 'E', 'H' OR 'J', AND/OR 'R'
- 6 TFK B727-200 (-600) 'A' OR 'B', 'E', 'H' OR 'J', AND/OR 'R'
- 7 TFK B727-200 (-700) 'A' OR 'B', 'E', 'H' OR 'J', AND/OR 'R'

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

TITLE: DRAWING LIST

DWG. NO.: TFA10-0052

MODEL: BOEING 727 SERIES

EFFECTIVITY: AS SHOWN FILE NO. 1000524  
 SHEET: 4 of 4 REV: CC