EXAMPLE KIT IDENTIFICATION

TFK	DC-9-10	-900	AEG
AAE KIT IDENTIFIER	MODEL SERIES	BASIC KIT IDENTIFIER (SEE TABLE 1)	KIT OPTIONS (SEE SHT. 9)

THE MASTER DRAWING LIST COVERS THE BASIC INSTALLATION AND ALL OPTIONS
REFER TO SHT. 9 FOR APPLICABLE DRAWINGS FOR SELECTED OPTIONS.

OUTSTANDING ECN'S	
ECN NUMBER	ECN NUMBER

REVISIONS					
REV	DESCRIPTION	ECN	DATE	REVISED BY	APPROVED BY
FF	REFER TO DCN FOR CHANGES		05/23/01		W.A.E.
GG	REFER TO DCN FOR CHANGES		11/06/01		W.A.E.
HH	REFER TO DCN FOR CHANGES		12/19/01		W.A.E.
II	REFER TO DCN FOR CHANGES		12/19/02	J.T.S.	W.A.E.
JJ	REFER TO DCN FOR CHANGES		09/16/03	J.T.S.	W.A.E.
KK	REFER TO DCN FOR CHANGES		12/01/03	J.T.S.	W.A.E.
LL	REFER TO DCN FOR CHANGES		12/01/04	J.T.S.	W.A.E.
MM	REFER TO DCN FOR CHANGES		09/07/06	J.T.S.	W.A.E.
NN	REFER TO DCN FOR CHANGES		01/29/07	J.T.S.	W.A.E.
OO	REFER TO DCN FOR CHANGES		11/17/08	J.T.S.	W.A.E.
PP	REFER TO DCN FOR CHANGES		02/25/09	J.T.S.	W.A.E.
QQ	REFER TO DCN FOR CHANGES		04/05/10	J.T.S.	W.A.E.
RR	REFER TO DCN FOR CHANGES		06/02/10	J.T.S.	W.A.E.
SS	REFER TO DCN FOR CHANGES		07/16/10	J.T.S.	W.A.E.
TT	REFER TO DCN FOR CHANGES		07/27/11	J.T.S.	W.A.E.
UU	REFER TO DCN FOR CHANGES		02/21/12	J.T.S.	W.A.E.
VV	REFER TO DCN FOR CHANGES		04/27/12	J.T.S.	W.A.E.
WW	REFER TO DCN FOR CHANGES		01/30/14	J.T.S.	W.A.E.
XX	REFER TO DCN FOR CHANGES		05/25/14	J.T.S.	W.A.E.
YY	REFER TO DCN FOR CHANGES		09/01/16	K.S.W.	W.A.E.

NOTE	DRAWING	SHEET NO.	TITLE	REVISION / DATE	(1) -900 DC-9-10 SERIES & DC-9-21	(2) -100 DC-9 -32	(2) -300 DC-9 -32	(2) -500 DC-9 -32	(3) -700 DC-9 -30 SERIES	(3) -1400 DC-9 -30 SERIES EXTENDED RANGE	(3) -1100 DC-9 -41	(3) -1300 DC-9 -51	(4) -200 DC-9 -82	(5) -400 DC-9-81, -82, -83 & MD-88	(5) -600 DC-9-81, -82, -83 & MD-88 EXTENDED RANGE	(6) -800 MD-90-30	(5) -1000 DC-9-87	(5) -1200 DC-9-87 EXTENDED RANGE
	TFC03-0120	1	SPEC. CONTROL DWG., HARNESS	A-10/06/98		X	X	X										
	TFC03-0121-( )	1	FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM	E-11/14/01	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	TFC03-0121-( )	2	FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM	C-11/14/01	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	TFC03-0121-( )	3	FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM	C-09/24/98	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	TFC03-0121-( )	4	FAULT PANEL PC BOARD ASSEMBLY & WIRING DIAGRAM	IR-12/29/00	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	TFC03-0122	1	WIRE KIT LIST, SMOKE DETECTOR	B-09/28/98		X	X	X										
	TFC03-0122	2	SYSTEM DIAGRAM, SMOKE DETECTOR	B-09/28/98		X	X	X										
	TFC03-0122	3	SYSTEM DIAGRAM, SMOKE DETECTOR	B-09/28/98		X	X	X										
	TFC03-0122	4	SYSTEM DIAGRAM, SMOKE DETECTOR	B-09/28/98		X	X	X										
	TFC03-0123	1	SYSTEM DIAGRAM, FIRE SUPPRESSION	A-09/24/98		X	X	X										
	TFC03-0123	2	SYSTEM DIAGRAM, FIRE SUPPRESSION	B-09/24/98		X	X	X										
	TFC03-0125-( )	1	SPECIFICATION CONTROL DWG., SMOKE DETECTION WIRE KIT	E-05/08/00									X	X	X	X	X	X
	TFC03-0126	1	SPECIFICATION CONTROL DWG., SUPPRESSION HARNESS	F-12/01/03									X	X	X		X	X
4, 3	TFC03-0128	1	SPECIFICATION CONTROL DWG., SYSTEM DIAGRAM SMOKE DETECTION, DC-9-80 SERIES, MD-88 & MD-90-30, NON-AUTOFIRE	E-08/01/00									X	X	X	X	X	X
4, 3	TFC03-0129	1	SPECIFICATION CONTROL DWG., SYSTEM DIAGRAM CARGO FIRE SUPPRESSION, DC-9-80 SERIES, MD-88 & MD-90-30, NON-AUTOFIRE	C-08/01/00									X	X	X	X	X	X
3	TFC03-0153-1xx	1	WIRE DIAGRAM FPS CONTROL PANEL HARNESS, NON-AUTOFIRE -101	F-08/14/00										X	X		X	X
5	TFC03-0153-1xx	2	WIRE DIAGRAM FPS CONTROL PANEL HARNESS, NON-AUTOFRIRE -102	F-02/26/01	X				X	X	X	X						
4	TFC03-0153-1xx	3	WIRE DIAGRAM FPS CONTROL PANEL HARNESS, NON-AUTOFIRE -103	IR-01/05/00												X		
4, 3	TFC03-0153-2xx	1	WIRE DIAGRAM FPS FAULT PANEL HARNESS, NON-AUTOFIRE -201	C-11/01/99										X	X	X	X	X
5	TFC03-0153-2xx	2	WIRE DIAGRAM FPS FAULT PANEL HARNESS, NON-AUTOFIRE -202	C-11/22/99	X				X	X	X	X						
4, 3	TFC03-0153-3xx	1	WIRE DIAGRAM FPS FORWARD COMPARTMENT DETECTION HARNESS, NON-AUTOFIRE -301	C-06/18/99										X	X	X	X	X
5	TFC03-0153-3xx	2	WIRE DIAGRAM FPS FORWARD COMPARTMENT DETECTION HARNESS, NON-AUTOFIRE -302	B-06/18/99	X				X	X	X	X						
4, 3	TFC03-0153-4xx	1	WIRE DIAGRAM FPS MID COMPARTMENT DETECTION HARNESS, NON-AUTOFIRE -401	B-06/09/99										X	X	X	X	X
4, 3	TFC03-0153-5xx	1	WIRE DIAGRAM FPS AFT COMPARTMENT DETECTION HARNESS, NON-AUTOFIRE -501	C-06/18/99										X	X	X	X	X
5	TFC03-0153-5xx	2	WIRE DIAGRAM FPS AFT COMPARTMENT DETECTION HARNESS, NON-AUTOFIRE -502	B-06/18/99	X				X	X	X	X						
4, 3	TFC03-0153-6xx	1	WIRING DIAGRAM FPS SUPPRESSION HARNESS, NON-AUTOFIRE -601	C-08/01/00										X	X	X	X	X
5	TFC03-0153-6xx	2	WIRING DIAGRAM FPS SUPPRESSION HARNESS, NON-AUTOFIRE -602	C-05/08/00	X				X	X	X	X						
4, 3	TFC03-0153-7xx	1	WIRING DIAGRAM FPS BURNDY STRIP PINOUT, NON-AUTOFIRE -701	C-11/01/99										X	X	X	X	X
5	TFC03-0153-7xx	2	WIRING DIAGRAM FPS BURNDY STRIP PINOUT, NON-AUTOFIRE -702	B-06/18/99	X				X	X	X	X						
	TFC03-0160-( )	1	SPECIFICATION CONTROL DWG., MASTER KIT, SMOKE DETECTION/SUPPRESSION	C-08/01/00	X				X	X	X	X						
	TFC03-0161-( )	1	SPECIFICATION CONTROL DWG., WIRE KIT, DETECTION	D-12/01/03	X				X	X	X	X						
	TFC03-0162-( )	1	SPECIFICATION CONTROL DWG., HARNESS, SUPPRESSION	E-12/01/03	X				X	X	X	X						
	TFC03-0163-( )	1	SPECIFICATION CONTROL DWG., HOUSING, ASSEMBLY FIRE DETECTION, SYSTEM	C-12/01/03	X				X	X	X	X						
5	TFC03-0164	1	SPECIFICATION CONTROL DWG., SYSTEM DIAGRAM SMOKE DETECTION, DC-9, NON-AUTOFIRE	A-08/06/99	X				X	X	X	X						
5	TFC03-0165	1	SPECIFICATION CONTROL DWG., SYSTEM DIAGRAM CARGO FIRE SUPPRESSION, DC-9, NON-AUTOFIRE	C-05/08/00	X				X	X	X	X						
5	TFC03-0166	1	SPECIFICATION CONTROL DWG., WIRE LIST	C-12/01/03	X				X	X	X	X						
	TFC03-0174	1	SPECIFICATION CONTROL DWG., INSTALLATION KIT, ANNUNCIATOR, SMOKE DETECTION	IR-10/01/99										X	X	X	X	X
	TFC03-0175	1	SPECIFICATION CONTROL DWG., WIRE DIAGRAM ANNUNCIATOR, SMOKE DETECTION	A-11/14/01										X	X	X	X	X
	TFC03-0176-( )	1	SPECIFICATION CONTROL DWG., MASTER KIT, SMOKE DETECTION/SUPPRESSION, MD-90-30	A-05/08/00												X		
	TFC03-0177	1	SPECIFICATION CONTROL DWG., HARNESS, SUPPRESSION	B-08/01/00												X		

TABLE 1

A/C CONFIGURATION	APPLICABLE MODELS
-100	DC-9-32 AIRCRAFT MODIFIED PRIOR TO 10-12-98
-200	DC-9-82 AIRCRAFT MODIFIED PRIOR TO 10-12-98
-300	DC-9-32 AIRCRAFT MODIFIED AFTER 10-12-98
-400	DC-9-81, -82, -83 & MD-88 AIRCRAFT MODIFIED AFTER 10-12-98
-500	DC-9-32 AIRCRAFT WITH AUXILLARY TANK INSTALLED
-600	DC-9-81, -82, -83 & MD-88 AIRCRAFT (EXTENDED RANGE CONFIGURATION)
-700	DC-9-30 SERIES AIRCRAFT WITH FULLY INTERGRATED COCKPIT CONTROL PANEL AND STAINLESS STEEL ENCLOSURES (STANDARD CONFIGURATION)
-800	MD-90-30 AIRCRAFT (STANDARD CONFIGURATION)
-900	DC-9-10 SERIES & DC-9-21 AIRCRAFT (STANDARD CONFIGURATION)
-1000	DC-9-87 AIRCRAFT (STANDARD CONFIGURATION)
-1100	DC-9-41 AIRCRAFT (STANDARD CONFIGURATION)
-1200	DC-9-87 AIRCRAFT (EXTENDED RANGE CONFIGURATION)
-1300	DC-9-51 AIRCRAFT (STANDARD CONFIGURATION)
-1400	DC-9-30 SERIES AIRCRAFT (EXTENDED RANGE CONFIGURATION)

DATE: 02/13/98 TIME: 10:05

NOTES:

1. SOME AIRCRAFT MODELS LISTED IN THE COLUMN HEADINGS ON THE BILL OF MATERIALS, IN THE EFFECTIVITY TITLE BLOCK ON THE INSTALLATION DRAWINGS, IN THE COLUMN HEADINGS ON THIS MASTER DRAWING LIST, AND ON THE APPROVED MODEL LIST FOR STC NO. ST01455AT ARE LISTED AS SERIES, FOR CONVIENENCE, INSTEAD OF THE APPROPRIATE MODEL DESIGNATION SHOWN ON THE TYPE CERTIFICATION DATA SHEET, A6WE.

   THE EXTENDED RANGE CALL OUT IS NOT A MODEL DESIGNATION; IT WAS ADDED FOR CONVIENENCE TO IDENTIFY DIFFERENT KIT CONFIGURATIONS.

   REFER TO ELIGIBILITY LIST, TFA11-0002 FOR CORRELATION BETWEEN AIRCRAFT MODEL TITLES LISTED ON THE APPROPRIATE DOCUMENTS MENTIONED ABOVE AND THE AIRCRAFT MODEL ELIGIBILTY DESIGNATIONS LISTED ON THE TYPE CERTIFICATION DATA SHEET, A6WE.

   FOR PART ELIGIBILITY, REFER TO ELIGIBILITY LIST, TFA11-0002; AIRCRAFT MODEL TITLES AND AIRCRAFT MODEL ELIGIBILTY DESIGNATIONS. FOR EXAMPLE:

AIRCRAFT MODEL TITLE		AIRCRAFT MODEL ELIGIBILITY DESIGNATION
DC-9-30 SERIES	IS ELIGIBLE FOR	DC-9-31 DC-9-32 DC-9-32 (VC-9C) DC-9-32F DC-9-32F (C-9A, C-9B) DC-9-33F DC-9-34 DC-9-34F

   FOR MORE PART ELIGIBILITY INFORMATION REFER TO A SPECIFIC READILY AVAILABLE MANUAL OR CATALOG KEPT ON FILE AT AAE, LTD.

2. CONFIGURATION CHANGES TO THIS MASTER DRAWING LIST MAY ALSO BE COVERED IN AAE, LTD ENGINEERING ORDERS (EO's). CONSULT THE AAE E.O. LIST ON FILE AT AAE, LTD. BLUE SPRINGS, MO FOR ADDITIONAL CHANGES AND ALTERNATE CONFIGURATIONS THAT ARE APPLICABLE TO THIS MDL OR LATER APPROVED REVISION.

△3. TO BE USED IN CONJUNCTION WITH SMOKE DETECTION/SUPPRESSION MASTER KIT TFC03-0202-( ).

△4. TO BE USED IN CONJUNCTION WITH SMOKE DETECTION/SUPPRESSION MASTER KIT TFC03-0176-( ).

△5. TO BE USED IN CONJUNCTION WITH SMOKE DETECTION/SUPPRESSION MASTER KIT TFC03-0160-( ).

△6. TO BE USED IN CONJUNCTION WITH SMOKE DETECTION/SUPPRESSION MASTER KIT TFC03-0278-( ).

△7. TO BE USED IN CONJUNCTION WITH SMOKE DETECTION/SUPPRESSION MASTER KIT TFC03-0279-( ).

△8. TO BE USED IN CONJUNCTION WITH SMOKE DETECTION/SUPPRESSION MASTER KIT TFC03-0277-( ).

△9. ONLY USED WHEN AIRCRAFT IS EQUIPPED WITH THE SMITH INDUSTRIE'S SCROLLING ANNUNCIATOR, MASTER WARNING CAUTION CONTROLLER (P/N MD90MWC1-1), AND 'CARGO SMOKE' MESSAGE ON THE SCROLLING ANNUNCIATOR IS TO BE UTILIZED.

△10. IF INSTALLING KIT OPTION 'G', SMOKE DETECTOR TFC13-0024-3 WILL BE USED IN PLACE OF TFC13-0023-1/-2. REFER TO E.O. TFA21-0016 FOR MORE DETAILS.

△11. APPLICABLE FOR -600 KIT CONFIGURATION ONLY WHEN KIT OPTION 'J' IS INSTALLED ON DC-9-83 EQUIPPED WITH PATS INC STC NO. ST00218AT.

△12. 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	ANGLES
3 PLACE ± .015	MACHINED ±1/2°
2 PLACE ± .03	FORMED ± 5.0°
1 PLACE ± .10	SHEARED ± ~

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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APPD.	W.A. ENK	07/97
ENGR.	J.T. SUMMERVILLE	07/97
CKD. BY	W.D. WHITE	09/01/16
DRAWN BY	J.T. SUMMERVILLE	07/97

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

TITLE: DRAWING LIST

DWG. NO.: TFA10-0051

MODEL: MCDONNELL DOUGLAS

EFFECTIVITY: SEE A/C CONFIGURATION

FILE NO. 100051a

SHEET: 1 of 9 REV: YY