



U.S. Department
of Transportation
**Federal Aviation
Administration**

**Transport Airplane Directorate
Aircraft Certification Service**
Los Angeles Manufacturing
Inspection District Office
3960 Paramount Boulevard
Lakewood, CA 90712-4137

April 3, 2014

Mr. Jeff Gray
Leach International
6900 Orangethorpe Avenue
Buena Park, CA 90622-5032

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the FAA has found that the design data, based on licensing agreement submitted by Sikorsky Aircraft Corp., with your letter dated April 3, 2014, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Leach International, has established the quality system required by § 21.307 at 6900 Orangethorpe Ave, Buena Park, CA 90622. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 70.

You are reminded that the provisions of 14 CFR, parts 21 and 45, apply to the enclosed PMA Listing-Supplement No. 70. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

for: [Signature]

Wanda A. Kimura
Manager, Los Angeles Manufacturing
Inspection District Office

Enclosure:
PMA Listing-Supplement No. 70



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**Leach International
North America
6900 Orangethorpe Avenue
Buena Park, CA 90622**

**PMA NO.: PQ2059NM
SUPPLEMENT NO.: 70
DATE: April 3, 2014**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stand Alone Current Sensor	221-0046-001-000	76550-70841-103	Identity per 14 CFR §21.303, licensing agreement between Sikorsky and Leach International Inc., assist letter from Michael Minter, dated 8 January 2014 Dwg. No.: 76550-70841 Rev.: E Date: 11/01/2012 or latest FAA Approved revisions	Sikorsky	S-76D
No. 1 DC Power Distribution Unit	221-0038-003-000	76550-70811-104	Identity per 14 CFR §21.303, licensing agreement between Sikorsky and Leach International Inc., assist letter from Michael Minter, dated 8 January 2014 Dwg. No.: 76550-70811 Rev.: H Date: 10/31/2013 or latest FAA Approved revisions	Sikorsky	S-76D
No. 2 DC Power Distribution Unit	221-0039-002-000	76550-70812-103	Identity per 14 CFR §21.303, licensing agreement between Sikorsky and Leach International Inc., assist letter from Michael Minter, dated 8 January 2014 Dwg. No.: 76550-70812 Rev.: G Date: 11/01/2012 or latest FAA Approved revisions	Sikorsky	S-76D



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

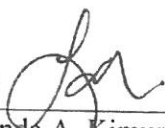
**Leach International
North America
6900 Orangethorpe Avenue
Buena Park, CA 90622**

**PMA NO.: PQ2059NM
SUPPLEMENT NO.: 70
DATE: April 3, 2014**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Battery Power Distribution Unit	221-0040-004-000	76550-70814-105	Identicality per 14 CFR §21.303, licensing agreement between Sikorsky and Leach International Inc., assist letter from Michael Minter, dated 8 January 2014 Dwg. No.: 76550-70814 Rev.: K Date: 10/31/2013 or latest FAA Approved revisions	Sikorsky	S-76D

-----**END OF LISTING**-----

NOTE: The procedures that have been accepted by the type certificate or TSO authorization holder and their cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR § 21.319) to drawings and specifications are to be handled in the same manner as that for an original PMA.

for: 

Wanda A. Kimura
Manager, Los Angeles Manufacturing
Inspection District Office

APPLICATION		REVISIONS			
NEXT ASSY	USED ON	LTR	DESCRIPTION	DATE	APPROVED
		AX	REVISED PER E.O. 76835	9/26/2007	KP
		AY	Removed from Engineering Document Control	2/5/2009	JG
		BA	Revised to add P/N from supplement 67	2/12/2009	JG
		BB	Revised to add P/N from supplement 68	4/16/2009	JG
		BC	Revised to add P/N from supplement 69	9/11/2009	MB
		BD	DCN 0453 -Revised to add P/N from supplement 70	4/28/14	ML

FAA PARTS MANUFACTURER APPROVAL (PMA) ELIGIBILITY CATALOG

This Document is “**Control-On-Use**” and should not be used unless the user has verified that this document is current. Current documents are available on the QMS SharePoint database. Este Documento “**Controlados-En-Uso**” y no será utilizado al menos que el usuario haya verificado que éste documento sea el más actual. Los documentos más actuales están disponibles en la red en QMS SharePoint databas.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL ANGLES ± DEC .XX ± .XXX ±	DRAWN J. B. Gray	LEACH INTERNATIONAL NORTH AMERICA <small>6900 ORANGETHORPE AVE P.O. BOX 5032 BUENA PARK CA 90622-5032</small>			
	CHK J. B. Gray				
	MATERIAL N/A	ENGR Frank Ma	TITLE: FAA PARTS MANUFACTURER APPROVAL (PMA) ELIGIBILITY CATALOG		
FINISH N/A	PROJ Frank Ma	SIZE A			
	Q.A. Jeff Gray	CAGE CODE: 58657	SHEET	1 OF 73	
	MFG. Cahn Tran				
	Signatures on file with Quality Systems				

1. This Parts Manufacturer Approval (PMA) listing defines the FAA approved device design, approved replacement, and the applicable installation eligibility.
2. This document shall be updated by Leach International North America to accommodate future supplemental PMAs.
3. These “FAA/PMA” markings are intended for users other than Type Certificated aircraft manufacturers and other Product Approval Holders.
4. This catalog is available at <http://www.esterline.com/powersystems/Overview.aspx>, as referenced in the FAA/PMA part marking. Access the “PMA Eligibility” under the “Product Support” header.
5. Eligibility is by reference to this document.
6. This document is divided into three sections. The first section is an alpha-numeric listing of all PMA product and the associated PMA supplements they are listed in. The second section is a sequential listing of all PMA supplements, the part numbers associated with them, and their eligibilities. The third section references the approval basis and approved design data. To locate the eligibility of a part, find the part number in the first section to find the applicable supplement(s), and then locate the eligibilities in the appropriate supplement(s) of the second section.

Model Number – PMA Supplement Cross Reference

Leach Model Number	Approved Replacement for	Airframe Manufacturer	PMA Supplement
001-1908-000-000	001-1908-000-000	Boeing	S-38(B)
001-9033-001-000	001-9033-001-000	Boeing	S-8 (TD-1702-1002/TD1715-1002)
001-9035-001-000	001-9035-001-000	Boeing	S-8 (TD-1702-1002/TD1715-1002)
002-0224-000-000	002-0224-000-000	Boeing	S-8 (TD-1702-1002/TD1715-1002)
002-0829-000-000	002-0829-000-000	Boeing	S-8 (TD-1702-1002/TD1715-1002)
002-2090-001-000	002-2090-001-000	Boeing	S-8 (TD1715-1002)
002-5086-001-000	002-5086-001-000	Boeing	S-8 (TD1715-1002)
002-5089-000-000	002-5089-000-000	Boeing	S-8 (TD-1702-1002)
002-5090-001-000	002-5090-001-000	Boeing	S-8 (TD1715-1002)
002-5138-000-000	002-5138-000-000	Boeing	S-8 (TD1715-1002)
002-5142-000-000	002-5142-000-000	Boeing	S-8 (TD-1702-1002)
002-5143-000-000	002-5143-000-000	Boeing	S-8 (TD-1702-1002)
002-5145-000-000	002-5145-000-000	Boeing	S-8 (TD1715-1002)
002-5214-000-000	002-5214-000-000	Boeing	S-8 (TD-1702-1002/TD1715-1002)
002-9666-000-000	002-9666-000-000	Boeing	S-64 (KCG-X4L-001)
002-9667-000-000	002-9667-000-000	Boeing	S-61/S-69 (KDAG-X4F-001)

Leach INTERNATIONAL NORTH AMERICA 6900 ORANGETHORPE AVE., P.O. BOX 5032, BUENA PARK, CA 90622-5032		
SIZE A	DWG NO. 512-0023-000-000	REV BD
CAGE CODE 58657	SHEET 2 OF 73	

Leach Model Number	Approved Replacement for	Airframe Manufacturer	PMA Supplement
002-9667-001-000	002-9667-001-000	Boeing	S-64 (KCG-X4L-001)
9123-8056	9123-8056	Boeing	S-2
9123-8071	9123-8071	Boeing	S-2
9123-8072	9123-8072	Boeing	S-2
9124-8073	9124-8073	Boeing	S-2
9124-8075	9124-8075	Boeing	S-2
9124-8075A	9124-8075A	Boeing	S-12
9124-10400	9124-10400	Boeing	S-36
9125-2Z-C7C4-001	9125-2Z-C7C4-001	Boeing	S-12
9130-8463	10-61445-12	Boeing	S-11(C)
9130-8504	10-61445-13	Boeing	S-2
9130G-10677	S283A004-4	Boeing	S-65
9131-8388	10-61445-15	Boeing	S-11(A)
9131-8505	10-61445-20	Boeing	S-8
9131-8506	10-61445-21	Boeing	S-2
9132-8655	672149-101	Lockheed	S-15
9132-8656	672149-103	Lockheed	S-15
9133-8657	672150-101	Lockheed	S-15
9133-8678	672150-109	Lockheed	S-15
9205-7802	9205-7802	McDonnell Douglas	S-14(B)
9207	5D0352-1	McDonnell Douglas	S-10(A)
9207-10296	5D0355-1	McDonnell Douglas	S-4
9207-4521	9207-4521	McDonnell Douglas	S-21(B)
9207-7803	5D0388-1	McDonnell Douglas	S-10(A)
9207-8053	4012462P001	Boeing	S-11(A)
9207-8339	9207-8339	McDonnell Douglas	S-14(B)
9220-4948	9220-4948	Boeing	S-45
9220-8023	9220-8023	McDonnell Douglas	S-27
9226-3592	9226-3592	Boeing	S-2
9226-6601	938D397-1	Boeing	S-19
9227-10127	5D0397-1	McDonnell Douglas	S-1(B)/S-5(A)
9227-10635	9227-10635	Boeing LBD	S-52
9227-4473	9227-4473	McDonnell Douglas	S-1(B)/S-5(A)
9227-4517	5D0283-1	McDonnell Douglas	S-1(B)/S-5(A)
9227-8982	5D0338-1	McDonnell Douglas	S-10(A)
9229-6735	9229-6735	Boeing	S-46(B)
9269-10117	5D0340-1	McDonnell Douglas	S-10(A)
9269-3759	9269-3759	McDonnell Douglas	S-27
9274-3642	5D0282-1	McDonnell Douglas	S-1(B)/S-5(A)
9274-3643	9274-3643	McDonnell Douglas	S-1(B)/S-5(A)
9274-6686	BACR13CC1	Boeing	S-2/S-21(A)/S-22(A)

Leach INTERNATIONAL		
NORTH AMERICA		
6900 ORANGETHORPE AVE., P.O. BOX 5032, BUENA PARK, CA 90622-5032		
SIZE	DWG NO.	REV
A	512-0023-000-000	BD
CAGE CODE	58657	SHEET 3 OF 73

Leach Model Number	Approved Replacement for	Airframe Manufacturer	PMA Supplement
9274-7813	9274-7813	McDonnell Douglas	S-7(A)
9274-8681	5D0281-1	McDonnell Douglas	S-1(B)/S-5(A)/S-56(A)
9274-8730	9274-8730	McDonnell Douglas	S-1(B)/S-5(A)
9324-10559	5D0383-1	McDonnell Douglas	S-10(A)
9324-7424	9324-7424	Boeing	S-2
9324-8213	9324-8213	Boeing	S-2
9324-8266	9324-8266	McDonnell Douglas	S-1(B)/S-5(A)
9324-8663	9324-8663	Lockheed	S-15
9324-8873	9324-8873	McDonnell Douglas	S-1(B)/S-5(A)
9324G-10675	S283A004-2	Boeing	S-64
9324G-10676	S283A004-3	Boeing	S-65
9325-8377	9325-8377	Fokker	S-35
9325-8723	9325-8723	Boeing	S-8
9326-4386	9326-4386	McDonnell Douglas	S-21(B)
9339G10683	9339G10683	Airbus	S-67
9346-10129	5D0328-1	McDonnell Douglas	S-10(A)
9346-8233	9346-8233	Boeing LBD	S-44(B)
9346-8572	9346-8572	McDonnell Douglas	S-1(B)/S-5(A)
9346-8862	5D0329-1	McDonnell Douglas	S-10(B)
9346-8946	5D0398-1	McDonnell Douglas	S-10(A)
9420	9420	McDonnell Douglas	S-7(A)
9524-10214	10-60450-6	Boeing	S-2/S-53
9524-6506	10-60450-1	Boeing	S-2
9524-6507	10-60450-2	Boeing	S-2
9524-6508	10-60450-3	Boeing	S-2
9524G-10674	S283A004-1	Boeing	S-64
9837-10472	5D0246-1	McDonnell Douglas	S-1(B)/S-5(A)
9838-10458	5D0337-1	McDonnell Douglas	S-10(A)
9838-10460	5D0336-1	McDonnell Douglas	S-10(A)
9838-10463	5D0327-1	McDonnell Douglas	S-10(A)
9838-10464	5D0324-1	McDonnell Douglas	S-10(A)
9838-10555	5D0385-1	McDonnell Douglas	S-10(A)
9838-10564	9838-10564	McDonnell Douglas	S-14(B)
9840-10558	9840-10558	McDonnell Douglas	S-5(A)
9901-8768	9901-8768	Lockheed	S-15
A-A4A-013	CSMC8309619	Bombardier	S-9(B)/S-14(A)
A-A4N	A-A4N	Gulfstream	S-32
A-A4N-103	A-A4N-103	de Havilland	S-6
AH-C6A-020	AH-C6A-020	McDonnell Douglas	S-5(A)
AH-C9N-033	AH-C9N-033	McDonnell Douglas	S-27
AH-CXA-016	5D0387-1	McDonnell Douglas	S-10(A)

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NORTH AMERICA		
6900 ORANGETHORPE AVE., P.O. BOX 5032, BUENA PARK, CA 90622-5032		
SIZE	DWG NO.	REV
A	512-0023-000-000	BD
CAGE CODE	58657	SHEET 4 OF 73

Leach Model Number	Approved Replacement for	Airframe Manufacturer	PMA Supplement
AHJS-CXA-040	AHJS-CXA-040	McDonnell Douglas	S-66
AHS-CXA-034	AHS-CXA-034	Boeing LBD	S-48
C600-A9N-001	N537-2039	Bombardier	S-9(C)
CSA-101 221-0046-001-000	76550-708941-103	Sikorsky	S-70 (A)
D-A1L-010	939D685-5	Boeing	S-19
D-D4N	D-D4N	McDonnell Douglas	S-7(A)
EP-149	BWD7044	McDonnell Douglas	S-7(A)
EP-361	600-59142-3	Canadair	S-1(A)
EP-375	EP-375	McDonnell Douglas	S-1(B)/S-5(A)
EP-383	EP-383	McDonnell Douglas	S-10(B)
EP-393	EP-393	McDonnell Douglas	S-10(A)
EP-395	EP-395	McDonnell Douglas	S-10(A)
EP-402	EP-402	McDonnell Douglas	S-14(B)
EP-410	EP-410	McDonnell Douglas	S-14(B)
EP-449-1501	EP449-1501	Boeing	S-2
EP-449-3001	EP449-3001	Boeing	S-2
EP-449-4001	EP449-4001	Boeing	S-2
EP-449-5001	EP449-5001	Boeing	S-2
EPH-403	EPH-403	McDonnell Douglas	S-1(B)/S-5(A)
EPH-404	EPH-404	McDonnell Douglas	S-5(A)
EPH-423	EPH-423	McDonnell Douglas	S-5(A)
EPH-438	EPH438	Boeing	S-2
EPH-490	5D0248-1	McDonnell Douglas	S-5(A)
EPH-492-1	EPH-492-1	McDonnell Douglas	S-1(B)/S-5(A)
H-A10N	H-A10N	Boeing	S-2
H-A10N-109	H-A10N-109	Boeing	S-40/S-42
H-A1N-051	H-A1N-051	de Havilland	S-6
H-A2A-043	H-A2A-043	Bombardier	S-9(B)
H-A2N	H-A2N	Boeing	S-39
H-A4A-039	HA4A039	Canadair	S-1(A)
H-A4N	H-A4N	Boeing	S-39
H-A4N-120	H-A4N-120	Fokker	S-34
H-A9A-040	CSMC8309601	Bombardier	S-9(B)/S-14(A)
H-A9A-048	H-A9A-048	Bombardier	S-9(B)/S-14(A)
H-A9N-093	5D0362-1	McDonnell Douglas	S-10(A)
H-C7N	H-C7N	Gulfstream	S-32
H-X9A-101	10-1722-3	Boeing	S-54 (A)
HC-A1A-020	HC-A1A-020	Bombardier	S-9(C)
HC-A1N	HC-A1N	Boeing	S-2
HC-A1N-022	HC-A1N-022	de Havilland	S-6
HC-A1F-029	HC-A1F-029	Fokker	S-34

Leach INTERNATIONAL		
NORTH AMERICA		
6900 ORANGETHORPE AVE., P.O. BOX 5032, BUENA PARK, CA 90622-5032		
SIZE	DWG NO.	REV
A	512-0023-000-000	BD
CAGE CODE	58657	SHEET 5 OF 73

Leach Model Number	Approved Replacement for	Airframe Manufacturer	PMA Supplement
HC-C3N	HC-C3N	Boeing	S-2
HCTD-A1N-030	5D0261-1	McDonnell Douglas	S-1(B)/S-5(A)
HD-A1F-014	HD-A1F-014	McDonnell Douglas	S-7(A)
HD-A3F-011	5D0163-1	McDonnell Douglas	S-1(B)/S-5(A)/S-55(B)
HD-A9A-021	HD-A9A-021	McDonnell Douglas	S-5(A)/S-7(A)
HD-X9F-011	5D0351-1	McDonnell Douglas	S-10(A)
HD-X9N-025	HD-X9N-025	McDonnell Douglas	S-14(B)
HDG-X2N-001	S283A004-9	Boeing	S-63
HLT-A1A	HLT-A1A	Boeing	S-11(A)
HT-A10N	HT-A10N	McDonnell Douglas	S-5(A)/S-7(A)
HT-A4F	HT-A4F	Boeing	S-2
HT-C7N	HT-C7N	Boeing	S-2
HT-C7N-060	HT-C7N-060	Boeing	S-2
HTD-C7N-012	5D0273-1	McDonnell Douglas	S-1(B)/S-5(A)
HTDG-X7N-001	S283A004-8	Boeing	S-62
J-A2A	J-A2A	McDonnell Douglas	S-27
J-D1A	J-D1A	Bombardier	S-14(A)
J-D2A-029	BACR13CF3A	Boeing	S-21(A)
J-D2L-045	J-D2L-045	Lockheed	S-15
J-D4A-017	BACR13CF2A	Boeing	S-13/S-21(A)
J-D4A-019	J-D4A-019	McDonnell Douglas	S-25
J-D4A-063	J-D4A-063	Gulfstream	S-32
J-D4B-056	J-D4B-056	Boeing	S-2
J-D4L-025	5D0005-1	McDonnell Douglas	S-5(A)/S-14(B)
J-D4L-031	BACR13CF2AB	Boeing	S-13/S-21(A)
J-D4L-050	DSC 157-1	de Havilland	S-6/S-23
J-D4N	J-D4N	Boeing	S-30
J-D4N-059	5D0122-1	McDonnell Douglas	S-1(B)/S-5(A)
J-D9B-013	J-D9B-013	Boeing	S-55 (A)
J-D9L-006	J-D9L-006	Lockheed	S-15
J-G2A	J-G2A	Fairchild	S-24
J-G2A-019	BACR13CF4A	Boeing	S-13
J-G2F-009	J-G2F-009	Boeing	S-29
J-J2A-028	BACR13CF5A	Boeing	S-21(A)
J-W4N-005	GAR835NK1	Gulfstream	S-32
JA-D4F-022	JA-D4F-022	McDonnell Douglas	S-14(B)
JA-D4F-034	5D0123-1	McDonnell Douglas	S-5(A)
JA-D9E-006	BACR13CJ1	Boeing	S-13/S-22(A)
JA-D9E-009	BACR13CJ1E	Boeing	S-13/S-22(A)
JA-D9E-011	5D0028-1	McDonnell Douglas	S-5(A)
JA-D9F-007	BACR13CJ2	Boeing	S-13/S-22(A)

Leach INTERNATIONAL		
NORTH AMERICA		
6900 ORANGETHORPE AVE., P.O. BOX 5032, BUENA PARK, CA 90622-5032		
SIZE	DWG NO.	REV
A	512-0023-000-000	BD
CAGE CODE	58657	SHEET 6 OF 73

Leach Model Number	Approved Replacement for	Airframe Manufacturer	PMA Supplement
JA-D9F-008	5D0027-1	McDonnell Douglas	S-1(B)/S-5(A)/S-56(B)
JA-D9F-010	BACR13CJ2E	Boeing	S-13/S-22(B)
JA-D9L-016	JA-D9L-016	Boeing	S-2
JA-W4F-005	GAR835SV1	Gulfstream	S-32
JL-D4A	JL-D4A	Boeing	S-2
JL-D4N	JL-D4N	Boeing	S-2
JL-J7A	5910594-1	Airbus	S-28
K-D2A-028	BACR13CG3A	Boeing	S-13/S-22(A)
K-D4A-017	BACR13CG2A	Boeing	S-13/S-21(A)
K-D4A-019	K-D4A019	McDonnell Douglas	S-1(B)/S-5(A)
K-D4A-025	K-D4A-025	Boeing	S-2
K-D4B-066	K-D4B-066	Boeing	S-2
K-D4L-030	5D0004-1	McDonnell Douglas	S-1(B)/S-5(A)
K-D4L-036	BACR13CG2AB	Boeing	S-13/S-21(A)
K-D4L-050	KD4L050	Canadair	S-1(A)
K-D4L-050	DSC 158-1	de Havilland	S-6/S-23
K-D4N-068	5D0124-1	McDonnell Douglas	S-5(A)
K-G1A	K-G1A	Lockheed	S-15
K-G2A-014	BACR13CG4A	Boeing	S-13
K-J1A	K-J1A	Boeing	S-2
K-W4N-004	GAR835NJ1	Gulfstream	S-32
KA-D4F	KA-D4F	Bombardier	S-9(B)/S-14(A)
KA-D4F-033	5D0125-1	McDonnell Douglas	S-5(A)
KA-D9E-011	5D0025-1	McDonnell Douglas	S-5(A)
KA-D9F-005	KA-D9F-005	Boeing	S-2(A)
KA-D9F-010	5D0024-1	McDonnell Douglas	S-1/S-5(A)
KA-D9F-010	KA-D9F-010	Boeing	S-1(B)/S-2/S-5(A)
KA-X9E-004	KA-X9E-004	Boeing	S-2
KC-D4A	KC-D4A	Boeing	S-2
KC-D4N	KC-D4N	Boeing	S-2
KC-D4N	KC-D4N	de Havilland	S-6/S-23
KC-D4N-021	5D0011-1	McDonnell Douglas	S-5(A)
KC-D4N-033	KC-D4N-033	Boeing LBD	S-55(C)
KC-W9N-006	GAR835NM1	Gulfstream	S-32
KCA-E4E	KCA-E4E	Boeing	S-2
KCA-E4F	KCA-E4F	Boeing	S-2
KCA-W9F-008	GAR835NL1	Gulfstream	S-32
KCA-X9F-006	5D0120-1	McDonnell Douglas	S-1(B)/S-5(A)
KCG-X4L-001	283A004-6	Boeing	S-64
KCL-D4N	KCL-D4N	McDonnell Douglas	S-14(B)
KD-D4A	KD-D4A	Boeing	S-2

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KD-D4N	KD-D4N	Boeing	S-2
KDA-E4F	KDA-E4F	Boeing	S-2
KDAG-X4F-001	S283A004-5	Boeing	S-61/S-69
KDG-X4L-001	283A004-7	Boeing	S-64
KL-D4A-011	KL-D4A-011	McDonnell Douglas	S-7(B)
KL-D4L-025	5D0026-1	McDonnell Douglas	S-1/S-5(A)
KL-D4L-029	5D0319-1	McDonnell Douglas	S-5(A)
KL-D4N	KL-D4N	Boeing	S-29
KL-G2C	60500-01	Sikorsky	S-46(A)
KL-X4A-011	KL-X4A-011	Boeing	S-2
KM-U5NL-012	KM-U5NL-012	Boeing	S-2
P600-A803-E015	N531-5101	Bombardier	S-9(C)/S-14(A)
(PDA-137) 221-0038-003-000	76550-70811-104	Sikorsky	S-70 (B)
(PDA-138) 221-0039-002-000	76550-70812-103	Sikorsky	S-70 (C)
(PDA-139) 21-0040-004-000	76550-70814-105	Sikorsky	S-70 (D)
R-101-AXE-5001-FC	R-101-AXE-5001-FC	Boeing	S-20
R-102-DNE-3003-HB	R-102-DNE-3003-HB	Fairchild	S-24
SM-1000-004	GAS825AC2	Gulfstream	S-32
SM-1002-004	GAS825BC2	Gulfstream	S-32
SO-1009-7117	SO-1009-7117	Fokker	S-18
SO-1018-7119	SO-1018-7119	Boeing	S-8
SO-1048-8308	SO-1048-8308	Bombardier	S-9 (A)
SO-1048-8518	GAS825BE2	Gulfstream	S-32
SO-1048-8776	SO-1048-8776	Bombardier	S-9(B)/S-14(A)
SO-1049-8526	SO-1049-8526	de Havilland	S-6
SO-1049-8772	SO-1049-8772	de Havilland	S-6
SO-1055-8690	DSC 405-1	de Havilland	S-6/S-23
SO-1055-8690	SO-1055-8690	Gulfstream	S-32
SO-1056-8691	SO-1056-8691	de Havilland	S-6
SO-1056-8691	GAS825BC3	Gulfstream	S-32
SO-1057-8912	DSC 408-1	de Havilland	S-6/S-23
SO-1059-8914	SO-1059-8914	Boeing	S-55(A)
SO-1061-8916	SO-1061-8916	Boeing	S-8
SO-1063-9033	SO-1063-9033	de Havilland	S-6
SO-1064-001	DSC 406-1	de Havilland	S-6/S-23
SO-1064-007	SO-1064-007	Boeing	S-31
SO-1065-001	DSC 404-2	de Havilland	S-6
SO-1066-001	DSC 407-1	de Havilland	S-6
SO-1066-001	SO-1066-001	Bombardier	S-9(B)/S-14(A)

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SO-1066-003	SO-1066-003	de Havilland	S-6
TD-1023	TD-1023	McDonnell Douglas	S-1(B)/S-5(A)
TD-1030	5D0341-1	McDonnell Douglas	S-1(B)/S-5(A)
TD-1032B	TD-1032B	Boeing	S-2
TD-1040	TD-1040	McDonnell Douglas	S-5(A)
TD-1047	TD-1047	Boeing	S-2
TD-1047-10S	TD-1047-10S	Boeing	S-2
TD-1047-180S	TD-1047-180S	Boeing	S-2
TD-1047-550M	TD-1047-550M	Boeing	S-2
TD-1068	TD-1068	Lockheed	S-15
TD-1069	TD-1069	Lockheed	S-15
TD-1142	TD-1142	McDonnell Douglas	S-7(A)
TD-1147	TD-1147	Boeing	S-2
TD-1164	5D0347-1	McDonnell Douglas	S-1(B)/S-5(A)
TD-1192	TD-1192	McDonnell Douglas	S-7(A)
TD-1195	5D0348-1	McDonnell Douglas	S-10(A)
TD-1197	TD-1197	McDonnell Douglas	S-7(A)
TD-1239	TD-1239	McDonnell Douglas	S-5(A)
TD-1263	TD-1263	McDonnell Douglas	S-1(B)/S-5(A)
TD-1273	TD-1273	McDonnell Douglas	S-5(A)
TD-1324-00	TD-1324-00	McDonnell Douglas	S-5(A)
TD-1340-00	TD-1340-00	McDonnell Douglas	S-7(A)
TD-1383-00	TD-1383-00	McDonnell Douglas	S-5(A)
TD-1434-00	TD-1434-00	Boeing	S-2
TD-1452-00	TD-1452-00	McDonnell Douglas	S-1(B)/S-5(A)
TD-1468-5000	TD-1468-5000	Boeing	S-2
TD-1482-7500	TD-1482-7500	Boeing	S-2
TD-1507-3002	TD-1507-3002	Boeing	S-2
TD-1508-3001	TD-1508-3001	Lockheed	S-15
TD-1542-2002	TD-1542-2002	McDonnell Douglas	S-5(A)
TD-1549-1001	TD-1549-1001	Lockheed	S-15
TD-1553-1202	TD-1553-1202	Lockheed	S-15
TD-1626-9002	TD-1626-9002	Boeing	S-2
TD-1644-2001	TD-1644-2001	McDonnell Douglas	S-5(A)
TD-1654-3001	TD-1654-3001	McDonnell Douglas	S-5(A)
TD-1684-5001	TD-1684-5001	McDonnell Douglas	S-7(A)
TD-1700	TD-1700	McDonnell Douglas	S-1(B)/S-5(A)
TD-1702-1002	60B50058-6	Boeing	S-8
TD-1715-1002	60B50058-5	Boeing	S-8
TD-1718-2001	TD-1718-2001	McDonnell Douglas	S-5(A)
TD-1745	TD-1745	Boeing	S-17

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TD-1749-3001	TD-1749-3001	McDonnell Douglas	S-5(A)
TD-1762-1002	TD-1762-1002	McDonnell Douglas	S-1(B)/S-5(A)
TD-1771-3003	TD-1771-3003	McDonnell Douglas	S-1(O)
TD-1781-6002	TD-1781-6002	McDonnell Douglas	S-5(A)
TD-1782-2001	TD-1782-2001	Boeing	S-2
TD-1782-3000	TD-1782-3000	Boeing	S-2
TD-1784-1001	5D0350-1	McDonnell Douglas	S-5(A)
TD-1796-3002	TD-1796-3002	Boeing	S-2
TD-1815-5001	TD-1815-5001	McDonnell Douglas	S-5(A)
TD-1836-5001	5D0344-1	McDonnell Douglas	S-10(A)
TD-1854-2500	TD-1854-2500	Bombardier	S-9(B)/S-14(A)
TD-1862-7500	TD-1862-7500	Boeing	S-2
TD-1862-7500A	TD-1862-7500A	Boeing	S-16
TD-1868-1002	TD-1868-1002	McDonnell Douglas	S-5(A)
TD-1868-2002	5D0346-1	McDonnell Douglas	S-5(A)
TD-1982-2001	TD-1982-2001	Boeing	S-2
TD-1904-5001	5D0349-1	McDonnell Douglas	S-5(A)
TD-1951-3003	TD-1951-3003	McDonnell Douglas	S-7(A)
TD-1955-5000	TD-1955-5000	Boeing	S-2
TD-1955-5000	5D0342-1	McDonnell Douglas	S-5(A)
TD-1956-2000	TD-1956-2000	McDonnell Douglas	S-5(A)
TD-1958-5000	TD-1958-5000	McDonnell Douglas	S-5(A)
TD-1959-6002	5D0216-0-600	Boeing LBD	S-46(C)
TD-1971-7500	TD-1971-7500	McDonnell Douglas	S-1(B)/S-5(A)
TD-1972-1251	TD-1972-1251	McDonnell Douglas	S-1(B)/S-5(A)
TD-1975-3003	TD-1975-3003	McDonnell Douglas	S-5(A)
TD-1982-1000	TD-1982-1000	Boeing	S-11(A)
TD-1982-1002	TD-1982-1002	Boeing	S-41(B)/S-49(B)
TD-1982-1502	TD-1982-1502	Boeing	S-36
TD-1982-2001	TD-1982-2001	Boeing	S-2
TD-1982-2500	TD-1982-2500	Boeing	S-41(B)/S-49(B)
TD-1982-3000	TD-1982-3000	Boeing	S-2
TD-1982-3001	TD-1982-3001	Boeing	S-11(B)
TD-1982-4001	TD-1982-4001	Boeing	S-43
TD-1982-5001	TD-1982-5001	Boeing	S-2
TD-1982-7500	TD-1982-7500	Boeing	S-47
TD-1982-7501	TD-1982-7501	Boeing	S-8
TD-1989-2202	TD-1989-2202	McDonnell Douglas	S-5(A)
TD-1990-3001	TD-1990-3001	McDonnell Douglas	S-1(B)/S-5(A)
TD-1996-1202	TD-1996-1202	Boeing LBD	S-55(C)
TD-1996-5001	TD-1996-5001	McDonnell Douglas	S-5(A)

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TD-2000-5000	TD-2000-5000	McDonnell Douglas	S-5(A)
TD-2001-1502	TD-2001-1502	McDonnell Douglas	S-5(A)
TD-2027-4502	TD-2027-4502	Boeing LBD	S-55(C)
TD-2028-2001	TD-2028-2001	Boeing LBD	S-51
TD-2040-2501	TD-2040-2501	Boeing	S-54(B)
TD-2042-6002	TD-2042-6002	Boeing LBD	S-50
TD-635-60S	5D0345-1	McDonnell Douglas	S-5(A)
TD-640-10S	TD-640-10S	McDonnell Douglas	S-5(A)
TD-640-15S	TD-640-15S	McDonnell Douglas	S-5(A)
TD-640-2S	TD-640-2S	McDonnell Douglas	S-5(A)
TD-640-300M	TD-640-300M	McDonnell Douglas	S-5(A)
TD-640-30S	TD-640-30S	McDonnell Douglas	S-5(A)
TD-640-30S-1	TD-640-30S-1	Boeing	S-60(B)
TD-640-3S	TD-640-3S	McDonnell Douglas	S-5(A)
TD-640-60S	TD-640-60S	McDonnell Douglas	S-5(A)
TD-770	TD-770	McDonnell Douglas	S-5(A)
TD-823	TD-823	McDonnell Douglas	S-7(A)
TD-870-1.4S	TD-870-1.4S	Boeing	S-2
TD-870-2.1S	TD-870-2.1S	Boeing	S-2
TD-929	TD-929	Boeing	S-2
TD-947	BWD7025	McDonnell Douglas	S-1(B)/S-5(A)
TD-948	TD-948	Boeing LBD	S-44(A)
TD-950	TD-950	McDonnell Douglas	S-1(B)/S-5(A)
TD-975	TD-975	Boeing	S-11(B)
TDH-1729-2500	TDH-1729-2500	Bombardier	S-9(A)
TDH-1798-1000	TDH-1798-1000	Boeing	S-2
TDH-1798-1001	TDH-1798-1001	Boeing	S-2
TDH-1852-1001	TDH1852-1001	Boeing	S-3
TDH-1852-1002	600-154-1002	Boeing	S-3
TDH-1852-1251	600-154-1251	Boeing	S-3
TDH-1852-1402	TDH-1852-1402	Boeing	S-59
TDH-1852-1502	TDH-1852-1502	Boeing	S-8
TDH-1852-2000	TDH-1852-2000	Boeing	S-25
TDH-1852-2001	TDH-1852-2001	Boeing	S-37/S38(A)
TDH-1852-3001	600-154-3001	Boeing	S-3
TDH-1852-3002	600-154-3002	Boeing	S-3
TDH-1852-4000	600-154-4000	Boeing	S-36
TDH-1852-5001	TDH-1852-5001	Boeing	S-11(B)
TDH-1852-6000	TDH-1852-6000	Boeing	S-46(B)
TDH-1852-6002	TDH-1852-6002	Boeing	S-56(C)
TDH-1852-7001	600-154-7001	Boeing	S-3

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TDH-1852-8000	TDH-1852-8000	Boeing	S-58(B)
TDH-1853-1501	600-154-1501	Boeing	S-3
TDH-1853-2002	600-154-2002	Boeing	S-3
TDH-1853-3003	600-154-3003	Boeing	S-3/S-11(B)
TDH-1853-5001	600-154-5001	Boeing	S-3
TDH-1953-1001	TDH-1953-1001	Boeing	S-2
TDH-1953-1700	TDH1953-1700	Boeing	S-3
TDH-1953-3001	TDH1953-3001	Boeing	S-2/S-3
TDH-1960-8001	5D0254-0-080	McDonnell Douglas	S-1(B)/S-5(A)
TDH-1961-1002	5D0254-0-100	McDonnell Douglas	S-1(B)/S-5(A)
TDH-1962-5001	5D0254-0-050	McDonnell Douglas	S-1(B)/S-5(A)
TDH-1964-4001	5D0256-030-040	McDonnell Douglas	S-1/(B)S-5(A)
TDH-1965-6001	5D0256-030-060	McDonnell Douglas	S-1(B)/S-5(A)
TDH-1970-6002	5D0323-1	McDonnell Douglas	S-5(A)
TDH-1994-4502	TDH-1994-4502	McDonnell Douglas	S-1(B)/S-5(A)
TDH-1999-5001	TDH-1999-5001	Boeing	S-2
TDH-2021-2001	TDH-2021-2001	Boeing	S-8
TDH-6050-3000	TDH6050-3000	Canadair	S-1(A)
TDH-6050-5000	TDH-6050-5000	de Havilland	S-6/S-23
TDH-6050-5001	TDH-6050-5001	de Havilland	S-6
TDH-6060-5002	TDH-6060-5002	de Havilland	S-6
TDH-6070-1000	TDH-6070-1000	Bombardier	S-14(A)
TDH-6070-1000	TDH-6070-1000	Gulfstream	S-32
TDH-6070-1203	TDH-6070-1203	de Havilland	S-6
TDH-6070-2000	TDH-6070-2000	Bombardier	S-9(C)
TDH-6070-5000	TDH-6070-5000	Canadair	S-1(A)
TDH-6070-5000	TDH6070-5000	de Havilland	S-6/S-23
TDH-6103-1204	TDH-6103-1204	Boeing	S-57
TDH-6103-1804	TDH-6103-1804	Boeing	S-2
TDH-6103-6003	TDH-6103-6003	Boeing	S-57
TDH-6108-1001	TDH-6108-1001	Boeing	S-2
TDH-6108-6002	TDH-6108-6002	Boeing	S-49(A)
TDH-7050-1000	GAR835NH2	Gulfstream	S-32
TDH-7050-1001	TDH7050-1001	Canadair	S-1(A)
TDH-7050-2000	TDH-7050-2000	de Havilland	S-6
TDH-7050-5000	GAR835NH1	Gulfstream	S-32
TDH-7070-2001	TDH7070-2001	Canadair	S-1(A)
TDH-7101-1203	TDH-7101-1203	Boeing	S-41(A)
TDH-7101-2002	TDH-7101-2002	Boeing	S-2
TDH-7101-3002	TDH-7101-3002	Boeing	S-33
TDH-7101-3003	TDH-7101-3003	Boeing	S-33

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TDH-7101-5001	TDH-7101-5001	Boeing	S-2
TDH-7101-6002	TDH-7101-6002	Boeing	S-8
TDH-7101-6003	TDH-7101-6003	Boeing	S-11(B)
TDH-7119-7500	TDH-7119-7500	McDonnell Douglas	S-5(A)
TDH-7120-1001	TDH-7120-1001	Boeing	S-2
TDH-7120-5001	TDH-7120-5001	Boeing	S-68
TDH-7120-7001	TDH-7120-7001	Boeing	S-68
TDH-7122-5001	TDH-7122-5001	McDonnell Douglas	S-5(A)
TDH-8002-1001	DSC 182-1	de Havilland	S-6/S-23
TDH-8002-2002	DSC 182-2	de Havilland	S-6/S-23
TDH-8002-2003	DSC 182-3	de Havilland	S-6/S-23
TDH-8003-1001	DSC 183-1	de Havilland	S-6/S-23
TDH-8003-2002	DSC 183-2	de Havilland	S-6/S-23
TDH-8003-2003	DSC 183-3	de Havilland	S-6/S-23
TDH-8103-1001	TDH-8103-1001	Boeing	S-2
TDH-8116-1502	TDH-8116-1502	Boeing	S-56(C)/S-59
TDH-8116-5000	TDH-8116-5000	Boeing	S-11(B)
TDH-8116-5001	TDH-8116-5001	Boeing	S-2
TDH-8116-6002	TDH-8116-6002	Boeing	S-2
TDH-8119-1001	TDH-8119-1001	Boeing	S-2
TDH-8119-1002	TDH-8119-1002	Boeing	S-2
TDH-8119-2001	TDH-8119-2001	Boeing	S-2
TDH-8119-3001	TDH-8119-3001	Boeing	S-2
TDH-8119-4002	TDH-8119-4002	Boeing	S-60(C)
TDH-8119-5000	TDH-8119-5000	Boeing	S-2
TDH-8119-5001	TDH-8119-5001	Boeing	S-11(B)
TDH-8120-1001	TDH-8120-1001	Boeing	S-2
TDH-8120-1002	TDH-8120-1002	Boeing	S-2
TDH-8120-2001	TDH-8120-2001	Boeing	S-2
TDH-8120-3002	TDH-8120-3002	Boeing	S-60(A)
TDH-8120-4002	TDH-8120-4002	Boeing	S-2
TDH-8120-7001	TDH-8120-7001	Boeing	S-11(B)
TDH-8124-3403	TDH-8124-3403	Boeing	S-2
TDH-8127-1002	TDH-8127-1002	Boeing	S-11(B)
TDH-8127-2002	TDH-8127-2002	Boeing	S-2
TDH-8127-2202	TDH-8127-2202	Boeing	S-2
TDH-8127-3003	TDH-8127-3003	Boeing	S-2
TDH-8127-6002	TDH-8127-6002	Boeing	S-11(A)
TDH-8150-1202	5D0252-120	McDonnell Douglas	S-1(B)/S-5(A)
TDH-8150-3003	TDH-8150-3003	McDonnell Douglas	S-1(B)/S-5(A)
TDH-8150-5001	5D0252-050	McDonnell Douglas	S-1(B)/S-5(A)

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TDH-8150-6002	5D0252-600	McDonnell Douglas	S-5(A)
TDH-8150-6003	5D0252-601	McDonnell Douglas	S-5(A)
TDH-8186-1200	GAR835NP2	Gulfstream	S-32
TDH-8186-3001	TDH-8186-3001	Gulfstream	S-32
TDH-8186-5001	GAR835NP1	Gulfstream	S-32
V210-D-090-BC	V210D090BC	Canadair	S-1(A)
VS-129	VS-129	Boeing	S-11(A)
VS-215-1	DSC 141-3	de Havilland	S-6/S-23
VS-223-1	DSC 156-2	de Havilland	S-6
VS-403	600-59181-3	Canadair	S-1(A)
VS-454	VS-454	McDonnell Douglas	S-14(B)
VS-455-1	VS-455-1	de Havilland	S-5(B)
VS-456-1	VS-456-1	de Havilland	S-6
VS-456-1	VS-456-1	Fokker	S-18
VS-527	VS-527	McDonnell Douglas	S-10(A)S-14(B)
VS-534	5D0354-1	McDonnell Douglas	S-10(A)
VS-539	VS-539	McDonnell Douglas	S-10(A)
VS-574	VS-574	McDonnell Douglas	S-1(B)/S-5(A)
VS-576	5D0259-1	McDonnell Douglas	S-1(B)/S-5(A)
VS-601	VS601	Canadair	S-1(A)
VS-630	5D0036-1	McDonnell Douglas	S-7(A)
VS-633	VS-633	McDonnell Douglas	S-21(B)
W260-A1A-M11	BACR13CD1	Boeing	S-21(A)
W260-F2A-M11	BACR13CD3	Boeing	S-21(A)
W260-F4A-M11	BACR13CD2	Boeing	S-21(A)
W460-F4A	BACR13CE4	Boeing	S-58(A)
WC-A4F-020	5D0382-1	McDonnell Douglas	S-10(A)
WC-A9N-019	5D0271-1	McDonnell Douglas	S-5(A)
WC-A9N-025	5D0271-2	McDonnell Douglas	S-7(A)
X-A1A-045	5910391	Boeing	S-28
X-D1N-015	5903446	Airbus	S-26
X-D1N-019	5906670	Boeing	S-26
X-D4L-015	X-D4L-015	Boeing	S-2
X-D4N	X-D4N	Boeing	S-2
X-D4N	X-D4N	de Havilland	S-6
X-D4N-023	X-D4N-023	Bombardier	S-9(A)/S-14(A)
X-E4N-023	XE4N023	Canadair	S-1(A)
X-E4N-024	GAR835NR1	Gulfstream	S-32
X-G2N	X-G2N	Boeing	S-2
X-J2A	X-J2A	Boeing	S-2
X-J7N-012	746884	Boeing	S-26

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X-J7N-012	746884	McDonnell Douglas	S-26
X-X9N-011	X-X9N-011	Boeing	S-2
XC-J7A	XC-J7A	Boeing	S-2
XL-D4A	XL-D4A	Boeing	S-2
XL-D4N	XL-D4N	Boeing	S-2
XL-D4N-009	XL-D4N-009	Boeing	S-2
Y-D4N	Y-D4N	Boeing	S-2
Y-D4N	Y-D4N	de Havilland	S-6
Y-D4N-023	Y-D4N-023	Bombardier	S-9(A)/S-14(A)
Y-E4C-012	Y-E4C-012	Bombardier	S-9(B)/S-14(A)
Y-E4N-023	YE4N023	Canadair	S-1(A)
Y-E4N-024	GAR835NT1	Gulfstream	S-32
YC-D4N	YC-D4N	de Havilland	S-6
YL-D1A-013	5910392-1	Boeing	S-28
YL-D4N	YL-D4N	Boeing	S-2
Z-A6N	Z-A6N	Gulfstream	S-32
Z-A9A-038	ZA9A038	Canadair	S-1(A)
Z-B7N-059	5D0243-1	McDonnell Douglas	S-1(B)/S-5(A)
Z-B9N-062	Z-B9N-062	Boeing LBD	S-52
ZC-A9X-036	5D0257-1	McDonnell Douglas	S-1(B)/S-5(A)
ZC-B3N	ZC-B3N	Gulfstream	S-32
ZC-B9N-034	5D0316-1	McDonnell Douglas	S-1(B)/S-5(A)
ZCD-A1A-047	10-61445-24	Boeing	S-12
ZCD-A2X-021	5D0022-1	McDonnell Douglas	S-1(B)/S-5(A)
ZCD-B9A-022	ZCD-B9A-022	McDonnell Douglas	S-7(A)
ZCD-B9A-023	ZCDB9A023	Canadair	S-1(A)
ZD-A5A-045	10-61445-23	Boeing	S-36
ZD-B4A-017	ZD-B4A-017	McDonnell Douglas	S-7(A)
ZD-B9A-016	ZDB9A016	Canadair	S-1(A)

PMA Supplement – Eligibility Index

PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
1	Relay	9227-4473	9227-4473	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9227-4517	9227-4517	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9227-10127	9227-10127	S-1 (B)	McDonnell Douglas	MD-11, MD-11F

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
1	Relay	9274-3642	9274-3642	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9274-3643	9274-3643	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9274-8681	9274-8681	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9274-8730	9274-8730	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9324-8266	9324-8266	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9324-8873	9324-8873	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9346-8572	9346-8572	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	9837-10472	9837-10472	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	External Power Monitor	EP361-3	600-59142-3	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	EP-375	EP-375	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	EP-403	EP-403	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	EPH-492-1	EPH-492-1	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	H-A4A-039	HA4A039	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Contactor	HCTD-A1N-030	HCTD-A1N-030	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Contactor	HD-A3F-011	HD-A3F-011	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Contactor	HTD-C7N-012	HTD-C7N-012	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	J-D4N-059	J-D4N-059	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	JA-D9F-008	JA-D9F-008	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	K-D4A019	K-D4A019	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	K-D4L-030	K-D4L-030	S-1 (B)	McDonnell Douglas	MD-11, MD-11F

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1	Relay	K-D4L-050	KD4L050	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	KA-D9F-010	KA-D9F-010	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	KCA-X9F-006	KCA-X9F-006	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	KL-D4L-025	KL-D4L-025	S-1 (B)	Canadair	MD-11, MD-11F
1	Timer	TD-1023	TD-1023	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1030	TD-1030	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1164	TD-1164	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1263	TD-1263	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1452-00	TD-1452-00	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1700	TD-1700	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1762-1002	TD-1762-1002	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1771-3003	TD-1771-3003	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1971-7500	TD-1971-7500	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1972-1251	TD-1972-1251	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-1990-3001	TD-1990-3001	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-947	TD-947	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TD-950	TD-950	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-1960-8001	TDH-1960-8001	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-1961-1002	TDH-1961-1002	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-1962-5001	TDH-1962-5001	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-1964-4001	TDH-1964-4001	S-1 (B)	McDonnell Douglas	MD-11, MD-11F

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
1	Timer	TDH-1965-6001	TDH-1965-6001	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-1994-4502	TDH-1994-4502	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Time Delay Relay	TDH6050-3000	TDH6050-3000	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	TDH6070-5000	TDH6070-5000	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	TDH7050-1001	TDH7050-1001	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	TDH7070-2001	TDH7070-2001	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Timer	TDH-8150-1202	TDH-8150-1202	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-8150-3003	TDH-8150-3003	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Timer	TDH-8150-5001	TDH-8150-5001	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Relay	V210D090BC	V210D090BC	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Volt. Freq. Sensor	VS403-3	600-59181-3	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	VS-574	VS-574	S-1 (B)	McDonnell Douglas	MD-11, MD-11F
1	Monitor	VS-576	VS-576	S-1 (B)	McDonnell Douglas Corp.	MD-11, MD-11F
1	Relay Volt Sensor	VS601	VS601	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	XE4N023	XE4N023	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Relay	YE4N023	YE4N023	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Contacto	ZA9A038	ZA9A038	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)

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1	Contactora	Z-B7N-059	Z-B7N-059	S-1 (B)	McDonnell Douglas Corp.	MD-11, MD-11F
1	Contactora	ZC-A9X-036	ZC-A9X-036	S-1 (B)	McDonnell Douglas Corp.	MD-11, MD-11F
1	Contactora	ZC-B9N-034	ZC-B9N-034	S-1 (B)	McDonnell Douglas Corp.	MD-11, MD-11F
1	Contactora	ZCD-A2X-021	ZCD-A2X-021	S-1 (B)	McDonnell Douglas Corp.	MD-11, MD-11F
1	Generator Contactora	ZCDB9A023	ZCDB9A023	S-1 (A)	Canadair	CL600-2B19 (Regional Jet Series 100)
1	Gen. Trans. Cont.	ZDB9A016	ZDB9A016	S-1 (A)	Canadair	Canadair Model(s): CL600-2B19 (Regional Jet Series 100)
2	Relay	9123-8056	9123-8056	S-2	Boeing	737-100, 200, 300, 400, 500
2	Relay	9123-8071	9123-8071	S-2	Boeing	737-100, 200, 300, 400, 500
2	Relay	9123-8072	9123-8072	S-2	Boeing	737-400 757-200
2	Relay	9124-8073	9124-8073	S-2	Boeing	737-100, 200, 300, 400, 500
2	Relay	9124-8075	9124-8075	S-2	Boeing	737-300, 400
2	Relay	9130-8504	9130-8504	S-2	Boeing	747-100, 200, 300
2	Relay	9131-8506	9131-8506	S-2	Boeing	747-100, 200, 300, 400 757-200
2	Relay	9226-3592	9226-3592	S-2	Boeing	737-100, -200
2	Relay	9274-6686	9274-6686	S-2	Boeing	737-100, 200, 300, 400, 500 747-200, 300
2	Relay	9324-7424	9324-7424	S-2	Boeing	757-200 777-200
2	Relay	9324-8213	9324-8213	S-2	Boeing	757-200
2	Relay	9524-10214	10-60450-6	S-2	Boeing	747-100, 200, 300 757-200
2	Relay	9524-6506	10-60450-1	S-2	Boeing	737-100, 200
2	Relay	9524-6507	10-60450-2	S-2	Boeing	747-400 757-200
2	Relay	9524-6508	10-60450-3	S-2	Boeing	737-300, 400, 500 747-100, 200, 400 757-200

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2	Relay	EP-449-1501	EP-449-1501	S-2	Boeing	767-200, 300 747-400
2	Relay	EP-449-3001	EP-449-3001	S-2	Boeing	767-200, 300 747-400
2	Relay	EP-449-4001	EP-449-4001	S-2	Boeing	767-200, 300
2	Relay	EP-449-5001	EP-449-5001	S-2	Boeing	767-200, 300
2	Relay	EPH-438	EPH-438	S-2	Boeing	767-200
2	Relay	H-A10N	H-A10N	S-2	Boeing	777-200
2	Relay	HC-A1N	HC-A1N	S-2	Boeing	767-300
2	Relay	HC-C3N	HC-C3N	S-2	Boeing	747-400
2	Relay	HT-A4F	HT-A4F	S-2	Boeing	777-200
2	Relay	HT-C7N	HT-C7N	S-2	Boeing	767-200, 300 777-200
2	Relay	HT-C7N-060	HT-C7N-060	S-2	Boeing	767-200, 300 747-400 757-200
2	Relay	J-D4B-056	J-D4B-056	S-2	Boeing	747-400
2	Relay	JA-D9L-016	JA-D9L-016	S-2	Boeing	747-100, 200, 300
2	Relay	JL-D4A	JL-D4A	S-2	Boeing	737-300, 400, 500
2	Relay	JL-D4N	JL-D4N	S-2	Boeing	737-300, 400, 500 757-200
2	Relay	K-D4A-025	K-D4A-025	S-2	Boeing	747-100, 200, 300
2	Relay	K-D4B-066	K-D4B-066	S-2	Boeing	747-400
2	Relay	K-J1A	K-J1A	S-2	Boeing	737-500 757-200 767-200, 300
2	Relay	KA-D9F-005	KA-D9F-005	S-2	Boeing	737-300, 400, 500 747-200, 300, 400 757-200 767-200 777-200
2	Relay	KA-D9F-010	KA-D9F-010	S-2	Boeing	747-200, 300, 400
2	Relay	KA-X9E-004	KA-X9E-004	S-2	Boeing	737-300, 400, 500 747-100, 200, 300 757-200 767-200, 300
2	Relay	KC-D4A	KC-D4A	S-2	Boeing	737-300, 400, 500 757-200 767-300
2	Relay	KC-D4N	KC-D4N	S-2	Boeing	737-300, 400, 500 747-400 767-300 777-200

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
2	Relay	KCA-E4E	KCA-E4E	S-2	Boeing	757-200
2	Relay	KCA-E4F	KCA-E4F	S-2	Boeing	737-300, 400, 500 747-400 757-200 767-200
2	Relay	KD-D4A	KD-D4A	S-2	Boeing	737-300, 400, 500 757-200
2	Relay	KD-D4N	KD-D4N	S-2	Boeing	777-200
2	Relay	KDA-E4F	KDA-E4F	S-2	Boeing	757-200
2	Relay	KL-X4A-011	KL-X4A-011	S-2	Boeing	737-200 747-200, 300, 400 767-200, 300
2	Relay	KM-U5NL-012	KM-U5NL-012	S-2	Boeing	777-200
2	Relay	TD-1032B	TD-1032B	S-2	Boeing	747-100, 200, 300
2	Relay	TD-1047	TD-1047	S-2	Boeing	757-200 767-200, 300
2	Relay	TD-1047-10S	TD-1047-10S	S-2	Boeing	757-200 767-200, 300
2	Relay	TD-1047-180S	TD-1047-180S	S-2	Boeing	747-400
2	Relay	TD-1047-550M	TD-1047-550M	S-2	Boeing	747-200, 300, 400
2	Relay	TD-1147	TD-1147	S-2	Boeing	757-200 767-200, 300
2	Relay	TD-1434-00	TD-1434-00	S-2	Boeing	747-100, 300, 400 767-200, 300
2	Relay	TD-1468-5000	TD-1468-5000	S-2	Boeing	747-200
2	Relay	TD-1482-7500	TD-1482-7500	S-2	Boeing	747-100, 200, 300, 400 767-200
2	Relay	TD-1507-3002	TD-1507-3002	S-2	Boeing	747-100, 200, 300
2	Relay	TD-1626-9002	TD-1626-9002	S-2	Boeing	747-200, 300, 400
2	Relay	TD-1782-2001	TD-1782-2001	S-2	Boeing	747-200 767-200, 300
2	Relay	TD-1782-3000	TD-1782-3000	S-2	Boeing	767-200, 300
2	Relay	TD-1796-3002	TD-1796-3002	S-2	Boeing	757-200 767-200, 300
2	Relay	TD-1862-7500	TD-1862-7500	S-2	Boeing	747-300 757-200 767-200, 300
2	Relay	TD-1955-5000	TD-1955-5000	S-2	Boeing	737-400, 500
2	Relay	TD-1982-2001	TD-1982-2001	S-2	Boeing	747-400 767-200, 300
2	Relay	TD-1982-5001	TD-1982-5001	S-2	Boeing	767-200, 300
2	Relay	TD-870-1.4S	TD-870-1.4S	S-2	Boeing	747-100, 200

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
2	Relay	TD-870-2.1S	TD-870-2.1S	S-2	Boeing	747-100, 200, 300, 400
2	Relay	TD-929	TD-929	S-2	Boeing	747-100, 200, 300
2	Relay	TDH-1798-1000	TDH-1798-1000	S-2	Boeing	747-400 757-200 767-200, 300
2	Relay	TDH-1798-1001	TDH-1798-1001	S-2	Boeing	747-300
2	Relay	TDH-1953-1001	TDH-1953-1001	S-2	Boeing	747-300
2	Relay	TDH-1953-3001	TDH-1953-3001	S-2	Boeing	747-400
2	Relay	TDH-1999-5001	TDH-1999-5001	S-2	Boeing	747-400
2	Relay	TDH-6103-1804	TDH-6103-1804	S-2	Boeing	747-400 757-200 767-200, 300
2	Relay	TDH-6108-1001	TDH-6108-1001	S-2	Boeing	747-400
2	Relay	TDH-7101-2002	TDH-7101-2002	S-2	Boeing	747-400 757-200
2	Relay	TDH-7101-5001	TDH-7101-5001	S-2	Boeing	737-300, 400, 500 747-200, 300, 400 757-200
2	Relay	TDH-7120-1001	TDH-7120-1001	S-2	Boeing	747-400
2	Relay	TDH-8103-1001	TDH-8103-1001	S-2	Boeing	767-300
2	Relay	TDH-8116-5001	TDH-8116-5001	S-2	Boeing	737-200 757-200 767-200, 300
2	Relay	TDH-8116-6002	TDH-8116-6002	S-2	Boeing	747-400 757-200
2	Relay	TDH-8119-1001	TDH-8119-1001	S-2	Boeing	737-200, 300, 400 757-200
2	Relay	TDH-8119-1002	TDH-8119-1002	S-2	Boeing	737-300, 400, 500 747-400 757-200 767-200, 300
2	Relay	TDH-8119-2001	TDH-8119-2001	S-2	Boeing	757-200
2	Relay	TDH-8119-3001	TDH-8119-3001	S-2	Boeing	737-300, 400, 500 757-200
2	Relay	TDH-8119-5000	TDH-8119-5000	S-2	Boeing	737-300, 400, 500 757-200
2	Relay	TDH-8120-1001	TDH-8120-1001	S-2	Boeing	767-200, 300
2	Relay	TDH-8120-1002	TDH-8120-1002	S-2	Boeing	737-300, 400, 500 747-200, 300 757-200 767-200, 300

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
2	Relay	TDH-8120-2001	TDH-8120-2001	S-2	Boeing	747-400
2	Relay	TDH-8120-4002	TDH-8120-4002	S-2	Boeing	737-300, 400, 500 757-200
2	Relay	TDH-8124-3403	TDH-8124-3403	S-2	Boeing	737-300, 400, 500
2	Relay	TDH-8127-2002	TDH-8127-2002	S-2	Boeing	747-300 757-200 767-200, 300
2	Relay	TDH-8127-2202	TDH-8127-2202	S-2	Boeing	767-300
2	Relay	TDH-8127-3003	TDH-8127-3003	S-2	Boeing	747-400
2	Relay	X-D4L-015	X-D4L-015	S-2	Boeing	767-200, 300
2	Relay	X-D4N	X-D4N	S-2	Boeing	747-400 757-200 767-200, 300 777-200
2	Relay	X-G2N	X-G2N	S-2	Boeing	747-400
2	Relay	X-J2A	X-J2A	S-2	Boeing	747-100, 200, 300
2	Relay	X-X9N-011	X-X9N-011	S-2	Boeing	747-300, 400 757-200 767-200, 300
2	Relay	XC-J7A	XC-J7A	S-2	Boeing	747-300, 400
2	Relay	XL-D4A	XL-D4A	S-2	Boeing	737-300, 400, 500
2	Relay	XL-D4N	XL-D4N	S-2	Boeing	737-300, 400, 500 747-200, 300 757-200 767-200, 300
2	Relay	XL-D4N-009	XL-D4N-009	S-2	Boeing	737-300, 400, 500 747-200, 300 757-200 767-200, 300
2	Relay	Y-D4N	Y-D4N	S-2	Boeing	737-300, 400, 500 747-200, 300 757-200 767-200, 300
2	Relay	YL-D4N	YL-D4N	S-2	Boeing	737-200
3	Relay	TDH-1852-1001	TDH-1852-1001	S-3	Boeing	757-200
3	Relay	TDH-1852-1002	TDH-1852-1002	S-3	Boeing	747-300 757-200 767-200
3	Relay	TDH-1852-1251	TDH-1852-1251	S-3	Boeing	747-200, 300
3	Relay	TDH-1852-3001	TDH-1852-3001	S-3	Boeing	757-200 767-200, 300
3	Relay	TDH-1852-3002	TDH-1852-3002	S-3	Boeing	757-200 767-200, 300

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
3	Relay	TDH-1852-7001	TDH-1852-7001	S-3	Boeing	767-200, 300
3	Relay	TDH-1853-1501	TDH-1853-1501	S-3	Boeing	757-200 767-200, 300
3	Relay	TDH-1853-2002	TDH-1853-2002	S-3	Boeing	767-200, 300
3	Relay	TDH-1853-3003	TDH-1853-3003	S-3	Boeing	757-200
3	Relay	TDH-1853-5001	TDH-1853-5001	S-3	Boeing	747-200, 300, 400 757-200
3	Relay	TDH-1953-1700	TDH-1953-1700	S-3	Boeing	767-200, 300
3	Relay	TDH-1953-3001	TDH-1953-3001	S-3	Boeing	747-400
4	Relay	9207-10296	9207-10296	S-4	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Sub Miniature Relay	9227-10127	9227-10127	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Balanced Armature Relay	9227-10127	9227-10127	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C
5	Balanced Armature Relay	9227-4473	9227-4473	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Balanced Armature Relay	9227-4517	9227-4517	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Balanced Armature Relay	9274-3642	9274-3642	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Balanced Armature Relay	9274-3643	9274-3643	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Balanced Armature Relay	9274-8681	9274-8681	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Balanced Armature Relay	9274-8730	9274-8730	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-11, MD-11F MD-88 MD-90-30
5	Balanced Armature Relay	9346-8572	9346-8572	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Balanced Armature Relay	9374-8266	9374-8266	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Balanced Armature Relay	9374-8873	9374-8873	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Special Purpose Relay	9837-10472	9837-10472	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Special Purpose Relay	9840-10558	9840-10558	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Electronic Relay	AH-C6A-020	AH-C6A-020	S-5 (A)	McDonnell Douglas	MD-11
5	Electronic Relay	EP-375	EP-375	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Electronic Relay	EPH-403	EPH-403	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30F, -30CF, -40, MD-11, MD-11F, MD-11C
5	Electronic Relay	EPH-404	EPH-404	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Electronic Relay	EPH-423	EPH-423	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Electronic Relay	EPH-490	EPH-490	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Electronic Relay	EPH-492-1	EPH-492-1	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Contactora	HCTD-A1N-030	HCTD-A1N-030	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactora	HD-A3F-011	HD-A3F-011	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Contactora	HD-A3F-011	HD-A3F-011	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30F, -30CF, -40, MD-11, MD-11F, MD-11C
5	Contactora	HD-A9A-021	HD-A9A-021	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Contactora	HT-A10N	HT-A10N	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactora	HTD-C7N-012	HTD-C7N-012	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C MD-90-30
5	Sub Miniature Relay	J-D4L-025	J-D4L-025	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	J-D4N-059	J-D4N-059	S-5 (A)	McDonnell Douglas	DC-10-10, -IOCF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	JA-D4F-034	JA-D4F-034	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Sub Miniature Relay	JA-D9E-011	JA-D9E-011	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Sub Miniature Relay	JA-D9F-008	JA-D9F-008	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Sub Miniature Relay	K-D4A-019	K-D4A-019	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	K-D4L-030	K-D4L-030	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	K-D4N-068	K-D4N-068	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	KA-D4F-033	KA-D4F-033	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	KA-D9E-011	KA-D9E-011	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	KA-D9F-010	KA-D9F-010	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30 MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	KC-D4N-021	KC-D4N-021	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Sub Miniature Relay	KCA-X9F-006	KCA-X9F-006	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Sub Miniature Relay	KL-D4L-025	KL-D4L-025	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, 33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Sub Miniature Relay	KL-D4L-029	KL-D4L-029	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, 45, -30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1023	TD-1023	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1030	TD-1030	S-5 (A)	McDonnell Douglas	DC-9-11, -12, -13, -14, -15, -15F, -21, -31, -32, -32F, 33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Time Delay Relay	TD-1040	TD-1040	S-5 (A)	McDonnell Douglas	DC-10-10, -30, -30F, -40, MD-11

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Time Delay Relay	TD-1164	TD-1164	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Time Delay Relay	TD-1239	TD-1239	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1263	TD-1263	S-5 (A)	McDonnell Douglas	DC-10-30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1273	TD-1273	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1324-00	TD-1324-00	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -30, -30CF
5	Time Delay Relay	TD-1383-00	TD-1383-00	S-5 (A)	McDonnell Douglas	DC-10-30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1452-00	TD-1452-00	S-5 (A)	McDonnell Douglas	DC-10-30, -30CF, -40 MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1542-2002	TD-1542-2002	S-5 (A)	McDonnell Douglas	DC-10-30, -30CF, -40
5	Time Delay Relay	TD-1644-2001	TD-1644-2001	S-5 (A)	McDonnell Douglas	DC-10-10, -30
5	Time Delay Relay	TD-1654-3001	TD-1654-3001	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Time Delay Relay	TD-1700	TD-1700	S-5 (A)	McDonnell Douglas	DC-10-10, -30, -40 MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1718-2001	TD-1718-2001	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88
5	Time Delay Relay	TD-1749-3001	TD-1749-3001	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88
5	Time Delay Relay	TD-1762-1002	TD-1762-1002	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1762-1002	TD-1762-1002	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1771-3003	TD-1771-3003	S-5 (A)	McDonnell Douglas	DC-10-10, -30, - 30CF MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1781-6002	TD-1781-6002	S-5 (A)	McDonnell Douglas	DC-10-10, -30, -40
5	Time Delay Relay	TD-1784-1001	TD-1784-1001	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1815-5001	TD-1815-5001	S-5 (A)	McDonnell Douglas	DC-9-31, -32, - 32F, -33F, -34, - 34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1868-1002	TD-1868-1002	S-5 (A)	McDonnell Douglas	DC-9-31, -32, - 32F, -33F, -34, - 34F, -41, -51, -81, -82, -83, -87 MD-88
5	Time Delay Relay	TD-1868-2002	TD-1868-2002	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1904-5001	TD-1904-5001	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88

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5	Time Delay Relay	TD-1955-5000	TD-1955-5000	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1956-2000	TD-1956-2000	S-5 (A)	McDonnell Douglas	DC-9-31, 32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1958-5000	TD-1958-5000	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-1971-7500	TD-1971-7500	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1972-1251	TD-1972-1251	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1975-3003	TD-1975-3003	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1989-2202	TD-1989-2202	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-11, MD-11F, MD-11C MD-88 MD-90-30
5	Time Delay Relay	TD-1990-3001	TD-1990-3001	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-1996-5001	TD-1996-5001	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-2000-5000	TD-2000-5000	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TD-2001-1502	TD-2001-1502	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -41, -82, -83 MD-88 MD-90-30

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6900 ORANGETHORPE AVE., P.O. BOX 5032, BUENA PARK, CA 90622-5032		
SIZE	DWG NO.	REV
A	512-0023-000-000	BD
CAGE CODE	58657	SHEET 32 OF 73

PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Time Delay Relay	TD-635-60S	TD-635-60S	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -41, -82, -83 MD-88 MD-90-30
5	Time Delay Relay	TD-640-10S	TD-640-10S	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -41, -82, -83 MD-88 MD-90-30
5	Time Delay Relay	TD-640-15S	TD-640-15S	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, 33F, -41, -82, -83 MD-88 MD-90-30
5	Time Delay Relay	TD-640-2S	TD-640-2S	S-5 (A)	McDonnell Douglas	DC-9-31, 32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-640-300M	TD-640-300M	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-640-30S	TD-640-30S	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-640-3S	TD-640-3S	S-5 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-640-60S	TD-640-60S	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
5	Time Delay Relay	TD-770	TD-770	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88

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A	512-0023-000-000	BD
CAGE CODE	58657	SHEET 33 OF 73

PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Time Delay Relay	TD-947	TD-947	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -30, -30CF
5	Time Delay Relay	TD-950	TD-950	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30F, -30CF, -40 MD-11, MD-11F, MD-11C
5	Time Delay Relay	TDH-1960-8001	TDH-1960-8001	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -30, -30CF MD-11, MD-11F
5	Time Delay Relay	TDH-1961-1002	TDH-1961-1002	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF MD-11, MD-11F
5	Time Delay Relay	TDH-1962-5001	TDH-1962-5001	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TDH-1964-4001	TDH-1964-4001	S-5 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40 MD-11, MD-11F
5	Time Delay Relay	TDH-1965-6001	TDH-1965-6001	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TDH-1970-6002	TDH-1970-6002	S-5 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40 MD-11, MD-11F
5	Time Delay Relay	TDH-1994-4502	TDH-1994-4502	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Time Delay Relay	TDH-7119-7500	TDH-7119-7500	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Time Delay Relay	TDH-7122-5001	TDH-7122-5001	S-5 (A)	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88
5	Time Delay Relay	TDH-8150-1202	TDH-8150-1202	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Time Delay Relay	TDH-8150-3003	TDH-8150-3003	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
5	Time Delay Relay	TDH-8150-5001	TDH-8150-5001	S-5 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40 MD-11, MD-11F
5	Time Delay Relay	TDH-8150-6002	TDH-8150-6002	S-5 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40 MD-11, MD-11F
5	Time Delay Relay	TDH-8150-6003	TDH-8150-6003	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
5	Relay	VS-455-1	VS-455-1	S-5 (B)	DeHavilland	DHC-8
5	Electronic Relay	VS-574	VS-574	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Electronic Relay	VS-576	VS-576	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactactor	WC-A9N-019	WC-A9N-019	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactactor	Z-B7N-059	Z-B7N-059	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactactor	ZC-A9X-036	ZC-A9X-036	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactactor	ZC-B9N-034	ZC-B9N-034	S-5 (A)	McDonnell Douglas	MD-11, MD-11F, MD-11C
5	Contactactor	ZCD-A2X-021	ZCD-A2X-021	S-5 (A)	McDonnell Douglas	DC-10-10, -10CF, -15, -30, -30CF, -40
6	Relay	A-A4N-103	A-A4N-103	S-6	De Havilland	DHC-8
6	Relay	H-A1N-051	H-A1N-051	S-6	De Havilland	DHC-8
6	Relay	HC-A1N-022	HC-A1N-022	S-6	De Havilland	DHC-8
6	Relay	J-D4L-050	DSC 157-1	S-6	De Havilland	DHC-8
6	Relay	KC-D4N	KC-D4N	S-6	De Havilland	DHC-8
6	Relay	K-D4L-050	DSC 158-1	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1049-8526	SO-1049-8526	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1049-8772	SO-1049-8772	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1055-8690	DSC 405-1	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1056-8691	SO-1056-8691	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1057-8912	DSC 408-1	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1063-9033	SO-1063-9033	S-6	De Havilland	DHC-8

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
6	Relay Socket	SO-1064-001	DSC 406-1	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1065-001	DSC 404-2	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1066-001	DSC 407-1	S-6	De Havilland	DHC-8
6	Relay Socket	SO-1066-003	SO-1066-003	S-6	De Havilland	DHC-8
6	Relay	TDH-6050-5000	TDH-6050-5000	S-6	De Havilland	DHC-8
6	Relay	TDH-6050-5001	TDH-6050-5001	S-6	De Havilland	DHC-8
6	Relay	TDH-6060-5002	TDH-6060-5002	S-6	De Havilland	DHC-8
6	Relay	TDH-6070-1203	TDH-6070-1203	S-6	De Havilland	DHC-8
6	Relay	TDH-6070-5000	TDH-6070-5000	S-6	De Havilland	DHC-8
6	Relay	TDH-7050-2000	TDH-7050-2000	S-6	De Havilland	DHC-8
6	Relay	TDH-8002-1001	DSC 182-1	S-6	De Havilland	DHC-8
6	Relay	TDH-8002-2002	DSC 182-2	S-6	De Havilland	DHC-8
6	Relay	TDH-8002-2003	DSC 182-3	S-6	De Havilland	DHC-8
6	Relay	TDH-8003-1001	DSC 183-1	S-6	De Havilland	DHC-8
6	Relay	TDH-8003-2002	DSC 183-2	S-6	De Havilland	DHC-8
6	Relay	TDH-8003-2003	DSC 183-3	S-6	De Havilland	DHC-8
6	Relay	VS-215-1	DSC 141-3	S-6	De Havilland	DHC-8
6	Relay	VS-223-1	VS-223-1	S-6	De Havilland	DHC-7
6	Relay	VS-456-1	VS-456-1	S-6	De Havilland	DHC-8
6	Relay	X-D4N	X-D4N	S-6	De Havilland	DHC-8
6	Relay	Y-D4N	Y-D4N	S-6	De Havilland	DHC-8
6	Relay	YC-D4N	YC-D4N	S-6	De Havilland	DHC-8
7	Relay	9420	9420	S-7 (A)	McDonnell Douglas	DC-9-31, -32, -32F, 33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD90-30
7	Relay	9274-7813	9274-7813	S-7 (A)	McDonnell Douglas	DC-9-31, -32, -32F, 33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
7	Relay	D-D4N	D-D4N	S-7 (A)	McDonnell Douglas	DC-9-31, -32, -32F, 33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88
7	Relay	EP-149	EP-149	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -30, -30F, -40
7	Relay	HD-A1F-014	HD-A1F-014	S-7 (A)	McDonnell Douglas	DC-9-31, -32, -32F, 33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88
7	Relay	HD-A9A-021	HD-A9A-021	S-7 (A)	McDonnell Douglas	DC-10-10, -15, -30, -40, MD-11, MD-11F
7	Contactora	HT-A10N	HT-A10N	S-7 (A)	McDonnell Douglas	MD-11, MD-11F
7	Relay	KL-D4A-011	KL-D4A-011	S-7 (B)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40, MD-11, MD-11F
7	Relay	TD-1142	TD-1142	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40
7	Relay	TD-1192	TD-1192	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40
7	Relay	TD-1197	TD-1197	S-7 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 DC-10-10, -10F, -15, -30, -30F, -40 MD-88 MD90-30
7	Time Delay Relay	TD-1340-00	TD-1340-00	S-7 (A)	McDonnell Douglas	DC-10-40
7	Relay	TD-1684-5001	TD-1684-5001	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40, MD-11, MD-11F

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
7	Relay	TD-1951-3003	TD-1951-3003	S-7 (A)	McDonnell Douglas	DC-9-81, -82, -83, 87 MD-88
7	Relay	TD-823	TD-823	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40, MD-11, MD-11F
7	Voltage Sensor	VS-630	VS-630	S-7 (A)	McDonnell Douglas	MD-11, MD-11F
7	Contactora	WC-A9N-025	WC-A9N-025	S-7 (A)	McDonnell Douglas	MD-11, MD-11F
7	Contactora	ZCD-B9A-022	ZCD-B9A-022	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40, MD-11, MD-11F
7	Contactora	ZD-B4A-017	ZD-B4A-017	S-7 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40, MD-11, MD-11F
8	Relay	9131-8505	9131-8505	S-8	Boeing	747-100, -200, -300, -400
8	Relay	9325-8723	9325-8723	S-8	Boeing	747-200
8	Socket	S0-1018-7119	S0-1018-7119	S-8	Boeing	747-100, -200, -300
8	Socket	S0-1061-8916	S0-1061-8916	S-8	Boeing	757-200
8	Switch	TD-1702-1002	60B50058-6	S-8	Boeing	737-300 747-200
8	Switch	TD-1715-1002	60B50058-5	S-8	Boeing	737-200
8	Relay	TD-1982-7501	TD-1982-7501	S-8	Boeing	767-200, -300
8	Relay	TDH-1852-1502	TDH-1852-1502	S-8	Boeing	767-300
8	Relay	TDH-2021-2001	TDH-2021-2001	S-8	Boeing	757-200
8	Relay	TDH-7101-6002	TDH-7101-6002	S-8	Boeing	767-300
9	Relay	A-A4A-013	A-A4A-013	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Relay	C600-A9N-001	C600-A9N-001	S-9 (C)	Bombardier	CL-600-2B16 (CL-604)

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
9	Relay	H-A2A-043	H-A2A-043	S-9 (A)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R) (CL-604)
9	Relay	H-A9A-040	H-A9A-040	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Relay	H-A9A-048	H-A9A-048	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Relay	HC-A1A-020	HC-A1A-020	S-9 (C)	Bombardier	CL-600-1A11 (CL-600)
9	Relay	KA-D4F	KA-D4F	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Relay	P600-A803-E015	P600-A803-E015	S-9 (C)	Bombardier	CL-600-2B16 (CL-604)
9	Socket Relay	SO-1048-8308	SO-1048-8308	S-9 (A)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R) (CL-604)

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
9	Socket Relay	SO-1048-8776	SO-1048-8776	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Socket Relay	SO-1066-001	SO-1066-001	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Relay	TD-1854-2500	TD-1854-2500	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
9	Relay	TDH-1729-2500	TDH-1729-2500	S-9 (A)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R) (CL-604)
9	Relay	TDH-6070-2000	TDH-6070-2000	S-9 (C)	Bombardier	CL-600-2B16 (CL-604)
9	Relay	X-D4N-023	X-D4N-023	S-9 (A)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R) (CL-604)
9	Relay	Y-D4N-023	Y-D4N-023	S-9 (A)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R) (CL-604)

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
9	Relay	Y-E4C-012	Y-E4C-012	S-9 (B)	Bombardier	CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601 -3 A) (CL-601-3R)
10	Contactora	9207	9207	S-10 (A)	McDonnell Douglas	DC-9-12, -13, -15, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
10	Relay	9838-10460	9838-10460	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
10	Contactora	9207-7803	9207-7803	S-10 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
10	Relay	9227-8982	9227-8982	S-10 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
10	Dimmer Relay Unit	9269-10117	9269-10117	S-10 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
10	Relay	9324-10559	9324-10559	S-10 (A)	McDonnell Douglas	MD-90-30
10	Relay	9346-10129	9346-10129	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
10	Relay	9346-8862	9346-8862	S-10 (B)	McDonnell Douglas	DC-9-31, -32, -33F, -34, -41, -81, -82, -83, -87 MD-88 MD-90-30
10	Relay	9346-8946	9346-8946	S-10 (A)	McDonnell Douglas	DC-9-12, -13, -15, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
10	Relay	9838-10458	9838-10458	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88
10	Relay	9838-10463	9838-10463	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
10	Relay	9838-10464	9838-10464	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88
10	Relay	9838-10555	9838-10555	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
10	Relay	AH-CXA-016	AH-CXA-016	S-10 (A)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40 MD-11, MD-11F MD-90-30
10	Relay, Sensor	EP-383	EP-383	S-10 (B)	McDonnell Douglas	DC-9-81, -82, -83, -87, MD-88 MD-90-30
10	Relay, Sensor	EP-393	EP-393	S-10 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
10	Relay, Sensor	EP-395	EP-395	S-10 (A)	McDonnell Douglas	DC-9-12, -13, -15, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88
10	Contactor	H-A9N-093	H-A9N-093	S-10 (A)	McDonnell Douglas	DC-9-12, -13, -15, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88 MD-90-30
10	Contactor	HD-X9F-011	HD-X9F-011	S-10 (A)	McDonnell Douglas	DC-9-15, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MD-88
10	Time Delay Relay	TD-1195	TD-1195	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 DC-10-10, -10F, -15, -30, -30F, -40 MD-11, MD-11F MD-88 MD-90-30
10	Time Delay Relay	TD-1836-5001	TD-1836-5001	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
10	Voltage Sensor Relay	VS-527	VS-527	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88
10	Voltage Sensor Relay	VS-534	VS-534	S-10 (A)	McDonnell Douglas	DC-9-81, -82, -83, -87 MD-88 MD-90-30
10	Voltage Sensor Relay	VS-539	VS-539	S-10 (A)	McDonnell Douglas	DC-9-31, -32, -33F, -81, -82, -83, -87 MD-88 MD-90-30
10	Contactor	WC-A4F-020	WC-A4F-020	S-10 (A)	McDonnell Douglas	MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
11	Relay	9130-8463	10-61445-12	S-11 (C)	Boeing	707-320, 420 727-100, 200
11	Relay	9131-8388	10-61445-15	S-11 (A)	Boeing	707-120, 220, 320, 420 720
11	Relay	9207-8053	9207-8053	S-11 (A)	Boeing	747-100, 200
11	Relay	HLT-A1A	HLT-A1A	S-11 (A)	Boeing	767-300
11	Relay	TD-1982-1000	TD-1982-1000	S-11 (A)	Boeing	737-300, 400, 500 757-200
11	Relay	TD-1982-3001	TD-1982-3001	S-11 (B)	Boeing	777-200
11	Relay	TD-975	TD-975	S-11 (A)	Boeing	747-100, 200
11	Relay	TDH-1852-5001	TDH-1852-5001	S-11 (B)	Boeing	747-400
11	Relay	TDH-1853-3003	TDH-1853-3003	S-11 (B)	Boeing	767-200
11	Relay	TDH-7101-6003	TDH-7101-6003	S-11 (B)	Boeing	747-400 767-300
11	Relay	TDH-8116-5000	TDH-8116-5000	S-11 (B)	Boeing	737-300
11	Relay	TDH-8119-5001	TDH-8119-5001	S-11 (B)	Boeing	757-200
11	Relay	TDH-8120-7001	TDH-8120-7001	S-11 (B)	Boeing	747-400
11	Relay	TDH-8127-1002	TDH-8127-1002	S-11 (B)	Boeing	767-200, 300
11	Relay	TDH-8127-6002	TDH-8127-6002	S-11 (A)	Boeing	747-400 767-200, 300
11	Relay	VS-129	VS-129	S-11 (A)	Boeing	747-100, 200, 300
12	Relay	9124-8075A	9124-8075A	S-12	Boeing	737-300, -400
12	Relay	9125-2Z-C7C4-001	9125-2Z-C7C4-001	S-12	Boeing	737-100, -200
12	Relay	ZCD-A1A-047	10-61445-24	S-12	Boeing	747-400 757-200 767-200, -300
13	Relay	J-D4A-017	BACR13CF2A	S-13	Boeing	707-300 737-200, -300, -400, -500 747-200, -300 -400 757-200 767-200, -300 777-200

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13	Relay	J-D4L-031	BACR13CF2AB	S-13	Boeing	707-300 737-300, -400, -500 747-100, -200, -300, -400 757-200 767-200, -300 777-200
13	Relay	J-G2A-019	BACR13CF4A	S-13	Boeing	737-200, -300, -400, -500 747-100, -200, -300
13	Relay	JA-D9E-006	BACR13CJ1	S-13	Boeing	707-300 737-200, -300, -400, -500 747-200, -300, -400 757-200 767-200, -300 777-200
13	Relay	JA-D9E-009	BACR13CJ1E	S-13	Boeing	737-200, -300, -400, -500
13	Relay	JA-D9F-007	BACR13CJ2	S-13	Boeing	707-300 737-200, -300, -400, -500 747-100, -200, -300 757-200 767-200, -300 777-200
13	Relay	JA-D9F-010	BACR13CJ2E	S-13	Boeing	707-300 737-200, -300, -500 747-100, -200, -300 757-200 767-200
13	Relay	K-D2A-028	BACR13CG3A	S-13	Boeing	747-400

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
13	Relay	K-D4A-017	BACR13CG2A	S-13	Boeing	707-300 747-100, -200, -300, -400 757-200 767-200, -300 777-200
13	Relay	K-D4L-036	BACR13CG2AB	S-13	Boeing	707-300 737-200, -300, -400, -500 747-100, -200, -300 757-200 767-200, -300 777-200
13	Relay	K-G2A-014	BACR13CG4A	S-13	Boeing	737-200
14	Relay	9205-7802	9205-7802	S-14 (B)	McDonnell Douglas	DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MID-88 MD-90-30
14	Relay	9207-8339	9207-8339	S-14 (B)	McDonnell Douglas	DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MID-88 MD-90-30
14	Relay	9838-10564	9838-10564	S-14 (B)	McDonnell Douglas	MD-11
14	Relay	A-A4A-013	A-A4A-013	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	EP-402	EP-402	S-14 (B)	McDonnell Douglas	DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MID-88 MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
14	Relay	EP-410	EP-410	S-14 (B)	McDonnell Douglas	DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MID-88 MD-90-30
14	Relay	H-A9A-040	H-A9A-040	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Contactora	H-A9A-048	H-A9A-048	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	HD-X9N-025	HD-X9N-025	S-14 (B)	McDonnell Douglas	DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MID-88 MD-90-30
14	Relay	J-D1A	J-D1A	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	J-D4L-025	J-D4L-025	S-14 (B)	McDonnell Douglas	McDonnell Douglas Model(s): DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 DC-10-10, -10F, -15, -30, -30F, -40, MD-11, MD-11F MD-88 MD-90-30
14	Relay	JA-D4F-022	JA-D4F-022	S-14 (B)	McDonnell Douglas	McDonnell Douglas Model(s): DC-10-10, -10F, -30, -30F, -40

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
14	Relay	KA-D4F	KA-D4F	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	KCL-D4N	KCL-D4N	S-14 (B)	McDonnell Douglas	McDonnell Douglas Model(s): MD-11, MD-11F
14	Contactator	P600-A803-E015	P600-A803-E015	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay Socket	SO-1048-8776	SO-1048-8776	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay Socket	SO-1066-001	SO-1066-001	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Repeat Cycle Relay	TD-1854-2500	TD-1854-2500	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	TDH-6070-1000	TDH-6070-1000	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	VS-454	VS-454	S-14 (B)	McDonnell Douglas	DC9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87 MID-88 MD-90-30
14	Relay	VS-527	VS-527	S-14 (B)	McDonnell Douglas	McDonnell Douglas Model(s): MD-82 MD-83 MD-87 MD-88
14	Relay	X-D4N-023	X-D4N-023	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
14	Relay	Y-D4N-023	Y-D4N-023	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
14	Relay	Y-E4C-012	Y-E4C-012	S-14 (A)	Bombardier Inc	CL600-2B19 (Regional Jet Series 100)
15	Relay	9132-8655	672149-101	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	9132-8656	672149-103	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	9133-8657	672150-101	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	9133-8678	672150-109	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	9324-8663	9324-8663	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	9901-8768	9901-8768	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	J-D2L-045	J-D2L-045	S-15	Lockheed	L1011-385-1; -1-14, -1-15 and -3
15	Relay	J-D9L-006	J-D9L-006	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3
15	Relay	K-G1A	K-G1A	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3
15	Relay	TD-1068	TD-1068	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
15	Relay	TD-1069	TD-1069	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3
15	Relay	TD-1508-3001	TD-1508-3001	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3
15	Relay	TD-1549-1001	TD-1549-1001	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3
15	Relay	TD-1553-1202	TD-1553-1202	S-15	Lockheed	Lockheed Model(s): L1011-385-1; -1-14, -1-15 and -3
16	Relay	TD-1862-7500A	TD-1862-7500A	S-16	Boeing	757-200
17	Relay	TD-1745	TD-1745	S-17	Boeing	747-100, 200
18	Relay Base	S0-1009-7117	SO-1009-7117	S-18	Fokker	F27 MK200, MK400 MK500, MK600
18	Relay	VS-456-1	VS-456-1	S-18	Fokker	F27 MK200, MK400 MK500, MK600
19	Relay	9226-6601	938D397-1	S-19	Boeing	727
19	Relay	D-A1L-010	939D685-5	S-19	Boeing	737-300, -400, -500
20	Relay	R-101-AXE-5001-FC	R-101-AXE-5001-FC	S-20	Boeing	727-100, 200

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
21	Relay	9207-4521	9207-4521	S-21 (B)	McDonnell Douglas	DC-8-11, -12, -21, -31, -32, -33, -41, -42, -43, -51, -52, -53, -54F, -55, -55F, -61, -61F, -62, -62F, -63, -63F, -71, -71F, -72, -72F, -73, -73F
21	Relay	9274-6686	BACR13CC1	S-21 (A)	Boeing	747-100, 200, 300, 400 767-200, 300 777-200
21	Relay	9326-4386	9326-4386	S-21 (B)	McDonnell Douglas	DC-9-11, -14, -15, -31, -32, -32F, -33F, -34, -34F, -41, -51
21	Relay	J-J2A-028	BACR13CF5A	S-21 (A)	Boeing	747-100, 200, 300
21	Relay	J-D2A-029	BACR13CF3A	S-21 (A)	Boeing	747-100, 200, 300
21	Relay	J-D4A-017	BACR13CF2A	S-21 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300
21	Relay	J-D4L-031	BACR13CF2AB	S-21 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300
21	Relay	K-D4A-017	BACR13CG2A	S-21 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300 777-200

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
21	Relay	K-D4L-036	BACR13CG2AB	S-21 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300 777-200
21	Relay	W260-A1A-M11	BACR13CD1	S-21 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400
21	Relay	W260-F2A-M11	BACR13CD3	S-21 (A)	Boeing	737-100, 200, 300, 400,500
21	Relay	W260-F4A-M11	BACR13CD2	S-21 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300 777-200
21	Relay	VS-633	VS-633	S-21 (B)	McDonnell Douglas	DC-9-81, -82 MD-88 MD-90-30
22	Relay	JA-D9E-006	BACR13CJ1	S-22 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300 777-200
22	Relay	JA-D9E-009	BACR13CJ1E	S-22 (A)	Boeing	737-100, 200, 300, 400,500
22	Relay	JA-D9F-007	BACR13CJ2	S-22 (A)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300, 400 757-200 767-200, 300 777-200

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
22	Relay	JA-D9F-010	BACR13CJ2E	S-22 (B)	Boeing	737-100, 200, 300, 400,500 747-100, 200, 300 757-200 777-200
23	Relay	J-D4L-050	DSC 157-1	S-23	de Havilland Inc	DHC-7
23	Relay	K-D4L-050	DSC 158-1	S-23	de Havilland Inc	DHC-7
23	Relay	KC-D4N	KC-D4N	S-23	de Havilland Inc	DHC-7
23	Relay Socket	SO-1055-8690	DSC 405-1	S-23	de Havilland Inc	DHC-7
23	Relay Socket	SO-1057-8912	DSC 408-1	S-23	de Havilland Inc	DHC-7
23	Relay Socket	SO-1064-001	DSC 406-1	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-6050-5000	TDH-6050-5000	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-6070-5000	TDH-6070-5000	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-8002-1001	DSC 182-1	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-8002-2002	DSC 182-2	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-8002-2003	DSC 182-3	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-8003-1001	DSC 183-1	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-8003-2002	DSC 183-2	S-23	de Havilland Inc	DHC-7
23	Relay	TDH-8003-2003	DSC 183-3	S-23	de Havilland Inc	DHC-7
23	Relay	VS-215-1	DSC 141-3	S-23	de Havilland Inc	DHC-7

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
24	Relay	J-G2A	J-G2A	S-24	Fairchild Aircraft Inc.	SA226T SA226-T(B) SA226-AT SA227-AT SA227-TT SA226-TC SA227-AC SA227-PC SA227-BC SA227-CC SA227-DC
24	Relay	R-102-DNE-3003-HB	R-102-DNE-3003-HB	S-24	Fairchild Aircraft Inc.	SA226-TC SA227-AC SA227-CC SA227-DC SA227-AT
25	Relay	J-D4A-019	J-D4A-019	S-25 (B)	McDonnell Douglas	DC-10-10, -10F, -15, -30, -30F, -40, MD-11 MD-11F
25	Relay	TDH-1852-2000	TDH-1852-2000	S-25 (A)	Boeing	747-400 Series 747-400F 767-200 Series 767-300 Series
26	Relay	X-D1N-015	5903446	S-26	Airbus	A300-B4-601, -603, -620, -605R A310-203, -221, -222, -304, -322, -324
26	Relay	X-D1N-019	5906670	S-26	Boeing	757-200 767-200, -300
26	Relay	X-J7N-012	746884	S-26	Boeing	747-400 MD-11, MD-11F

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
27	Relay	9220-8023	9220-8023	S-27	McDonnell Douglas	DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87, MD-88
27	Relay, Dimmer	9269-3759	9269-3759	S-27	McDonnell Douglas	DC-8-11, -12, -21, -31, -32, -33, -41, -42, -43, -51, -52, -53, -54F, -55, -55F, -61, -61F, -62, -62F, -63, -63F, -71, -71F, -72, -72F, -73, -73F, DC-9-31, -32, 32F, -33F, -34, -34F, -41, -51 MD-88
27	Contactator	AH-C9N-033	AH-C9N-033	S-27	McDonnell Douglas	DC-10-10, -30F, DC-9-31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -87, MD-88
27	Relay	J-A2A	J-A2A	S-27	McDonnell Douglas	DC-9-11, -14, -15, -15F, -21, -31, -32, -32F, -33F, -34, -34F, -41, -51, -81, -82, -83, -83, -87, MD-88
28	Relay	JL-J7A	5910594-1	S-28	Boeing	A320-111, -211, -231 A300B4-601, -603, -620, -605R A310-203, -221, -222, -304, -322, -324
28	Relay	X-A1A-045	5910391	S-28	Boeing	737-700

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
28	Relay	YL-D1A-013	5910392-1	S-28	Boeing	737-700
29	Relay	J-G2F-009	J-G2F-009	S-29	Boeing	737-100 Series 737-200 Series 737-300 Series 737-400 Series 737-500 Series 737-700 737-800
29	Relay	KL-D4N	KL-D4N	S-29	Boeing	737-700 737-800
30	Relay	J-D4N	J-D4N	S-30	Boeing	727-100 727-200
31	Socket	SO-1064-007	SO-1064-007	S-31	Boeing	757-200 Series 757-200PF 757-200 COMBI 767-200 Series 767-300 Series 767-300F
32	Contactor	A-A4N	A-A4N	S-32	Gulfstream	G-IV
32	Contactor	H-C7N	H-C7N	S-32	Gulfstream	G-IV
32	Relay	J-D4A-063	J-D4A-063	S-32	Gulfstream	G-IV
32	Relay	J-W4N-005	GAR835NK1	S-32	Gulfstream	G-IV G-V
32	Relay	JA-W4F-005	GAR835SV1	S-32	Gulfstream	G-IV
32	Relay	K-W4N-004	GAR835NJ1	S-32	Gulfstream	G-IV G-V
32	Relay	KC-W9N-006	GAR835NM1	S-32	Gulfstream	G-IV G-V
32	Relay	KCA-W9F-008	GAR835NL1	S-32	Gulfstream	G-IV G-V
32	Socket	SM-1000-004	GAS825AC2	S-32	Gulfstream	G-V
32	Socket	SM-1002-004	GAS825BC2	S-32	Gulfstream	G-V
32	Socket	SO-1048-8518	GAS825BE2	S-32	Gulfstream	G-IV
32	Socket	SO-1055-8690	SO-1055-8690	S-32	Gulfstream	G-V
32	Socket	SO-1056-8691	GAS825BC3	S-32	Gulfstream	G-V
32	TD Relay	TDH-6070-1000	TDH-6070-1000	S-32	Gulfstream	G-V
32	TD Relay	TDH-7050-1000	GAR835NH2	S-32	Gulfstream	G-V
32	TD Relay	TDH-7050-5000	GAR835NH1	S-32	Gulfstream	G-V

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
32	TD Relay	TDH-8186-1200	GAR835NP2	S-32	Gulfstream	G-V
32	TD Relay	TDH-8186-3001	TDH-8186-3001	S-32	Gulfstream	G-IV
32	TD Relay	TDH-8186-5001	GAR835NP1	S-32	Gulfstream	G-IV
32	Relay	X-E4N-024	GAR835NR1	S-32	Gulfstream	G-V
32	Relay	Y-E4N-024	GAR835NT1	S-32	Gulfstream	G-V
32	Contactora	Z-A6N	Z-A6N	S-32	Gulfstream	G-IV
32	Contactora	ZC-B3N	ZC-B3N	S-32	Gulfstream	G-IV
33	Relay	TDH-7101-3002	TDH-7101-3002	S-33	Boeing	747-400 Series 747-400D Series
33	Relay	TDH-7101-3003	TDH-7101-3003	S-33	Boeing	737-600 737-700 737-800
34	Relay	H-A4N-120	H-A4N-120	S-34	Fokker	F28MK0100
34	Relay	HC-A1F-029	HC-A1F-029	S-34	Fokker	F27MK0050 F28MK0100
35	Relay	9325-8377	9325-8377	S-35	Fokker	F28 MARK 1000, 2000, 3000 and 4000
36	Relay	9124-10400	9124-10400	S-36 (A)	Boeing	757-300 Series
36	Time Delay Relay	TD-1982-1502	TD-1982-1502	S-36 (C)	Boeing	737-300 Series 737-400 Series 737-500 Series
36	Time Delay Relay	TDH-1852-4000	600-154-4000	S-36 (B)	Boeing	747-400 Series 767-200 Series 767-300 Series 767-300F
36	Relay	ZD-A5A-045	10-61445-23	S-36 (A)	Boeing	747-100 Series 747-200B Series 757-200 Series 757-200PF 757-200 COMBI 757-300 Series 767-200 Serie 767-300 Series 767-300F
37	Time Delay Relay	TDH-1982-2001	TDH-1852-2001	S-37	Boeing	747-400F Series 757-200 Series

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
38	Barrier	001-1908-000	001-1908-000	S-38(B)	Boeing	737-100 Series 737-200 Series 737-300 Series 737-400 Series 737-500 Series 747-100 Series 747-100B Series 747-200B Series 747-200C Series 747-200F Series 747-300 Series 747-400 Series 747-400D Series 747-400F Series 747-SP, 747-SR 757-200 Series 757-200PF Series 757-200CB Series 757-300 Series
38	Time Delay Relay	TDH-1852-2001	TDH-1652-2001	S-38(A)	Boeing	747-400 Series
39	Relay	H-A2N	H-A2N	S-39	Boeing	747-400 Series
39	Relay	H-A4N	H-A4N	S-39	Boeing	747-400 Series
40	Contactor	H-A10N-109	H-A10N-109	S-40	Boeing	777-200 Series 777-300 Series
41	Time Delay Relay	TDH-1982-1002	TDH-1982-1002	S-41 (B)	Boeing	757-200 Series 757-200PF Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series
41	Time Delay Relay	TDH-1982-2500	TDH-1982-2500	S-41 (B)	Boeing	757-200 Series 757-200PF Series 757-300 Series 767-200 Series 767-300 Series
41	Time Delay Relay	TDH-7101-1203	TDH-7101-1203	S-41 (A)	Boeing	737-700 Series 737-800 Series
42	Contactor	H-A10N-109	H-A10N-109	S-42	Boeing	767-400ER Series

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
43	Time Delay Relay	TD-1982-4001	TD-1982-4001	S-43	Boeing	767-200 Series 767-300 Series 767-300F Series
44	Relay	9346-8233	9346-8233	S-44 (B)	Boeing	DC-8-62, -62F, -63
44	Time Delay Relay	TD-948	TD-948	S-44 (A)	Boeing	DC-8-31, -32, -33, -43, -62, -62F, -63, -63F
45	Relay	9220-4948	9220-4948	S-45	Boeing	DC-8-32, -33, -42, -43, -51, -52, -53, -55, -55F, -61, -62, -62F, -63
46	Relay	9229-6735	9229-6735	S-46 (B)	Boeing	727-200 Series
46	Relay	KL-G2C	60500-01	S-46 (A)	Sikorsky	S-76A S-76B S-76C
46	Time Delay Relay	TDH-1852-6000	TDH-1852-6000	S-46 (B)	Boeing	767-200 Series 767-300 Series 767-400ER Series
46	Time Delay Relay	TD-1959-6002	5D0216-0-600	S-46 (C)	Boeing	MD-10-10F MD-10-30F
47	Time Delay Relay	TD-1982-7500	TD-1982-7500	S-47	Boeing	757-200 Series 757-200PF Series 757-200CB Series
48	APU Start Relay	AHS-CXA-034	AHS-CXA-034	S-48	Boeing	MD-90-30
49	Time Delay Relay	TD-1982-1002	TD-1982-1002	S-49 (B)	Boeing	767-400ER Series
49	Time Delay Relay	TD-1982-2500	TD-1982-2500	S-49 (B)	Boeing	767-400ER Series
49	Time Delay Relay	TDH-6108-6002	TDH-6108-6002	S-49 (A)	Boeing	777-200 Series 777-300 Series
50	Time Delay Relay	TD-2042-6002	TD-2042-6002	S-50	Boeing	DC-9-81, -81, -83, -87 MD-88 MD-90-30

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
51	Time Delay Relay	TD-2808-2001	TD-2808-2001	S-51	Boeing	MD-10-10F MD-10-30F MD-11 MD-11F
52	Relay	9227-10635	9227-10635	S-52	Boeing	717-200
52	Power Contactor	Z-B9N-062	Z-B9N-062	S-52	Boeing	717-200
53	Relay	9524-10214	10-60450-6	S-53	Boeing	737-100 Series 737-200 Series 737-200C Series 737-300 Series 737-400 Series 737-500 Series 735-600 Series 737-700 Series 737-700C Series 737-900 Series 747SR Series 747SP Series 747-100 Series 747-100B Series 747-200B Series 747-200C Series 747-200 Series 747-300 Series 757-200 Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series
54	Contactor	H-X9A-101	H-X9A-101	S-54 (A)	Boeing	737-300 Series 737-400 Series 737-500 Series
54	Time Delay Relay	TD-2040-2501	TD-2040-2501	S-54 (B)	Boeing	DC-10-10, -10F, -30F
55	Contactor	HD-A3F-011	5D0163-1	S-55 (B)	Boeing, Long Beach, Ca.	DC-10-10, -10F, -15, -30 DC10-40, -40F MD10-10F, -30F MD-11, MD-11F DC-9-51

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
55	Relay	J-D9B-013	J-D9B-013	S-55 (A)	Boeing	757-200 Series 757-200PF Series 757-CB Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series
55	Relay	KC-D4N-033	KC-D4N-033	S-55 (C)	Boeing, Long Beach, Ca.	DC-9-81 (MD-81) DC-9-82 (MD-82) DC-9-83 (MD-83) MD-88 MD-90-30
55	Socket	SO-1059-8914	SO-1059-8914	S-55 (A)	Boeing	737-800 Series 737-900 Series 757-200 Series
55	Time Delay Relay	TD-1996-1202	TD-1996-1202	S-55 (C)	Boeing, Long Beach, Ca.	DC-9-81 (MD-81) DC-9-82 (MD-82) DC-9-83 (MD-83) DC-9-87 (MD-87) MD-88
55	Time Delay Relay	TD-2027-4502	TD-2027-4502	S-55 (C)	Boeing, Long Beach, Ca.	DC10-10, -10F, -30F MD-11
56	Balanced Armature Relay	9274-8681	9274-8681	S-56 (A)	McDonnell Douglas	DC-9-81 (MD-81) DC-9-82 (MD-82) DC-9-83 (MD-83) MD-88 MD-90-30
56	Subminiature Relay	JA-D9F-008	5D0027-1	S-56 (B)	McDonnell Douglas	MD-11 MD-11F MD-88 MD-90-30
56	Time Delay Relay	TDH-1852-6002	TDH-1852-6002	S-56 (C)	Boeing	767-200, -300, -300F, -400ER Series
56	Time Delay Relay	TDH-8116-1502	TDH-8116-1502	S-56 (C)	Boeing	737-600, -700, -800, -900 Series

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
57	Time Delay Relay	TDH-6103-1204	TDH-6103-1204	S-57	Boeing	747-400 Series
57	Time Delay Relay	TDH-6103-6003	TDH-6103-6003	S-57	Boeing	747-400 Series
58	Time Delay Relay	TDH-1852-8000	TDH-1852-8000	S-58 (B)	Boeing	767-300 Series
58	Relay, 4PDT, 2AMP, Hermetically Sealed	W460-F4A	BACR13CE4 Spec. Rev. P 5-23-2001	S-58 (A)	Boeing	737-300 Series 735-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 747-400 Series 747-400F Series 767-300 Series
59	Time Delay Relay	TDH-1582-1402	TDH-1582-1402	S-59	Boeing	747-400 Series 767-200 Series 767-300 Series
59	Time Delay Relay	TDH-8116-1502	TDH-8116-1502	S-59	Boeing	757-200 Series
60	Time Delay Relay	TD-640-30S-1	TD-640-30S-1	S-60 (B)	Boeing	DC-9-81 (MD-81) DC-9-82 (MD-82) DC-9-83 (MD-83) DC-9-87 (MD-87)
60	Time Delay Relay	TDH-8119-4002	TDH-8119-4002	S-60 (C)	Boeing	747-400 Series
60	Time Delay Relay	TDH-8120-3002	TDH-8120-3002	S-60 (A)	Boeing	757-200 Series
61	GFI Relay	KDAG-X4F-001	S283A004-5	S-61	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
62	GFI Relay	HTDG-X7N-001	S283A004-8	S-62	Boeing	767-200 Series 767-300 Series 767-300F Series 767-400ER Series 777-200 Series 777-300 Series
PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
63	GFI Relay	HDG-X2N-001	S283A004-9	S-63	Boeing	777-200 Series 777-300 Series 777-300ER Series
64	GFI Relay	9324G-10674	S283A004-1	S-64	Boeing	737-100 Series 737-200 Series 737-200C Series 737-300 Series 737-400 Series 737-500 Series 747-100 Series 747-100B Series 747-100B SUD Series 747-200B Series 747-200C Series 747-200F Series 747-400 Series 747-400D Series 747-400F Series

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
64	GFI Relay	9524G-10675	S283A004-2	S-64	Boeing	747-100 Series 747-100B Series 747-100B SUD Series 747-200B Series 747-200C Series 747-200F Series 747-300 Series 747-400 Series 747-400D Series 747-400F Series 747SP Series 747SR Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series
64	GFI Relay	KCG-X4L-001	S283A004-6	S-64	Boeing	737-100 Series 737-200 Series 737-200C Series 737-300 Series 737-400 Series 737-500 Series 777-200 Series
64	GFI Relay	KDG-X4L-001	S283A004-7	S-64	Boeing	737-300ER Series 777-200 Series 777-200LR Series 777-300 Series
65	GFI Fuel Pump Relay	9130G-10677	S283A004-4	S-65	Boeing	747-100 Series 747-100B Series 747-100B SUD Series 747-200B Series 747-200C Series 747-200F Series 747-300 Series 747-400 Series 747-400D Series

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
65	GFI Fuel Pump Relay	9324G-10676	S283A004-3	S-65	Boeing	757-200 Series 757-200PF Series 757-200CB Series 757-300 Series
66	Contactator	AHJS-CXA-040	AHJS-CXA-040	S-66	McDonnell Douglas	DC-10-10F DC-10-15 DC-10-30 DC-10-30F (KC-10A, KDC-10) DC-10-40 DC-10-40F MD10-10F, -30F MD-11 MD-11F MD-90-30 717-200
67	GFI	9339G10683	9339G10683	S-67	Airbus	A380-841 A380-842 A380-861
68	Time Delay Relay	TDH-7120-5001	TDH-7120-5001	S-68	Boeing	737-900ER
68	Time Delay Relay	TDH-7120-7001	TDH-7120-7001	S-68	Boeing	737-900ER
69	GFI Relay	KDAG-X4F-001	S283A004-5	S-69	Boeing	727 Series 727-100 Series 727C Series 727-100C Series 727-200 Series 727-200F Series
70	Stand Alone Current Sensor	221-0046-001-000 (CSA-101)	76550-70841-103	S-70 (A)	Sikorsky	S-76D
70	No. 1 DC Power Distribution Unit	221-0038-003-000 (PDA-137)	76550-70811-104	S-70 (B)	Sikorsky	S-76D
70	No. 1 DC Power Distribution Unit	221-0039-002-000 (PDA-138)	76550-70812-103	S-70 (C)	Sikorsky	S-76D

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PMA SUP.	PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELEGIBILITY	MODEL ELIGIBILITY
70	No. 1 DC Power Distribution Unit	221-0040-004-000 (PDA-139)	76550-70814-105	S-70 (D)	Sikorsky	S-76D

PMA Supplement Data Index

PMA Supplement	Licensing Agreement Data
S-1 (A)	Licensing Agreement between Leach International and Canadair File No.: RW:85/95 dated 4/6/95
S-1 (B)	Licensing Agreement between Leach International and McDonnell Douglas Corp., File Nos.: C1-255-WMR-91-606 dated 8/28/91 and C1-255-BES-95-239 dated 4/27/95
S-2	Identity per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-96-BGP-1104R1 dated 3/4/96
S-3	Licensing Agreement between Leach International and Boeing File No.: 6-5973-96-BGP-1262 dated 4/12/96
S-4	Identity per 14 CFR §21.303, licensing agreement between Leach International and McDonnell Douglas Corporation File No.: C1-ED9-TPL-96-029 dated 5/22/96
S-5 (A)	Identity per 14 CFR §21.303, licensing agreement between Leach International and McDonnell Douglas Corporation File No.: C1-ED9-TPL-96-042 dated 6/19/96
S-5 (B)	Identity per 14 CFR §21.303, licensing agreement between Leach International and de Havilland Inc. Aircraft File No.: PMA/019-BJ dated 6/28/96
S-6	Identity per 14 CFR §21.303, licensing agreement between Leach International and de Havilland Inc. Aircraft File No.: PMA/019-BJ dated 7/18/96
S-7 (A)	Identity per 14 CFR §21.303, licensing agreement between Leach International and McDonnell Douglas Corporation File No.: C1-ED9-TPL-96-064 dated 9/11/96
S-7 (B)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Douglas Products Div. McDonnell Douglas Corporation File No.: C1-P63-SSC-198 dtd 12/16/97
S-8	Licensing Agreement between Leach International and Boeing File No.: 6-5973-96-JMG-1579 dated 9/6/96

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PMA Supplement	Licensing Agreement Data
S-9 (A)	Identity per 14 CFR §21.303, licensing agreement between Leach International and de Bombardier, Inc., File No.: PMA/JLS/9693 dated 8/30/96
S-9 (B)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Bombardier Inc., File No.: PMA/JLS/9694 dtd 8/30/96 and PMA/JLS/9694A dtd 3/10/97
S-9 (C)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Bombardier Inc., File No.: PMA/JLS/9695 dtd 8/30/96 and PMA/JLS/9695A dtd 3/10/97
S-10 (A)	Identity per 14 CFR §21.303, licensing agreement between Leach International and McDonnell Douglas Corporation File No.: C1-ED9-TPL-96-074 dated 10/2/96
S-10 (B)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Douglas Products Div., McDonnell Douglas Corporation File No.: C1-P63-SSC-198 dtd 12/16/97
S-11 (A)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-96-JMG-1521R1 dtd 10/9/96 and File No.: 6-5973-96-JMG-1521R2 dtd 4/10/97
S-11 (B)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973 -96-JMG-1596 10/10/96 and File No.: 6-5973-96-JMG-1596R1 dtd 1/13/97
S-11 (C)	Identity per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-96-JMG-1642 9/30/96
S-12	Identity per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-96-JMG-1620 dated 10/10/96
S-13	Identity per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-96-JMG-1671 dated 11/07/96
S-14 (A)	Identity per 14 CFR §21.303, licensing agreement between Leach Int'l No. Am. And Bombardier, File No.: PMA/JLS/96118 dated 11/21/96
S-14 (B)	Identity per 14 CFR §21.303, licensing agreement between Leach Int'l No. Am. and McDonnell Douglas Corporation File No.: C1-ED9-TPL-96-079 dated 11/13/96
S-15	Identity per 14 CFR §21.303, licensing agreement between Leach International and Lockheed Martin Aeronautical Systems File No.: L10-35344-2982 dated 1/10/97

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PMA Supplement	Licensing Agreement Data
S-16	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-97-JMG-2000R11 dated 3/17/97
S-17	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-97-JMG-2069 dated 4/03/97
S-18	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Empire Airlines Control No.: 96QA001 dated 2/24/97
S-19	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Sunstrand Aerospace File No.: PJR97-043 dated 3/4/97
S-20	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-97-JMG-2162 dated 5/15/97
S-21 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-97-JHA-10283 dated 6/26/97
S-21 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and McDonnell Douglas Corporation File No.: C1-P63-SSC-24 dated 7/11/97
S-22 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-97-JHA-10346 dated 6/26/97
S-22 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach Int'l No. Am. & Boeing Commercial Airplane Grp. File No.: 6-5973-97-JHAA-10283 dtd 6/26/97
S-23	Identicality per 14 CFR §21.303, licensing agreement between Leach International and de Havilland Inc. File No.: Data DH5076 SQ#: 124 DHI Approval No.: 0895 VC#: 1601 dated 9/4/97
S-24	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Fairchild Aircraft Inc. File No.: VAQA-002 dated 9/29/97
S-25 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-98-JMG-2774 dated 2/2/98
S-25 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Douglas Products Div., McDonnell Douglas Corp. File No.: C1-P63-SSC-198 dated 12/16/97
S-26	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Sundstrand Aerospace File No.: PJR97-070 dated 5/5/97

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PMA Supplement	Licensing Agreement Data
S-27	Identicality per 14 CFR §21.303, licensing agreement between Leach International and The Boeing Co., Douglas Products Division, File No.: C1-P63-SSC-232 dated 3/13/98
S-28	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Sundstrand Aerospace File No.: PJR98-024 dated 3/6/98
S-29	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-98-JMG-3445 dated 6/9/98
S-30	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Fed Ex dated 9/4/98
S-31	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-98-JMG-3979 dated 10/18/98
S-32	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Gulfstream Aerospace Corporation. File No.: 98-310-001, dated 11/6/98
S-33	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5973-99-JMG-4197 dated 1/12/99
S-34	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Fokker Grp. File No.: FS/LPS/98-14, dtd 20 November 1998
S-35	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Fokker Grp. File No.: FS/LPS/99-025, dtd 23 February 1999
S-36 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4529 dated 4/12/99
S-36 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4571 dated 4/22/99
S-36 (C)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4588 dated 4/26/99
S-37	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4589 dated 4/30/99
S-38 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4644 dated 5/11/99

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PMA Supplement	Licensing Agreement Data
S-38 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4671 dated 5/18/99
S-39	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Rockwell Collins File No.: 99001 dated 8/2/99
S-40	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-99-JMG-4922 dated 8/3/99
S-41 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File Nos.: 6-5901-99-JMG-5347 dated 11/4/99 and 6-5901-00-RMN-6421 dated 6/30/00
S-41 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5901-00-RMN-6421 dtd 06/30/00
S-42	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-00-JMG-6709 dated 9/15/00
S-43	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-00-JMG-6724 dated 09/29/00
S-44 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-00-LKH-6896 dated 11/8/00
S-44 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5901-00-LKH-6987 dated 11/30/00
S-45	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5905-01-LKH-7338 dated 2/26/01
S-46 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Aircraft Parts Corp. File No.: PMA Relay 60500-01 dated 4/17/01
S-46 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5905-01-JMG-7601 dated 5/8/01
S-46 (C)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5905-01-LKH-7659 dated 5/21/01
S-47	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5905-01-JMG-7989 dated 8/27/01

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PMA Supplement	Licensing Agreement Data
S-48	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach File No.: 6-5917-01-LKH-8470R2 dated 1/14/02
S-49 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5917-01-JMG-8589R1 dated 2/6/02
S-49 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5917-02-JMG-8608 dtd 02/07/02
S-50	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach File No.: 6-5917-02-LKH-9490 dated 4/1/02
S-51	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach File No.: 6-5917-02-LKH-9607 dated 5/6/02
S-52	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach File No.: 6-5917-02-LKH-9989 dated 8/8/02
S-53	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach File No.: 6-5917-02-JMG-10481 dated 12/20/02
S-54 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach File Nos.: 6-5917-02-JMG-10624 dated 2/20/03
S-54 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group Long Beach Division Products, File No.: 6-5917-03-JMG-10625 dtd 02/20/03
S-55 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5917-03-JMG-10868 dated 5/6/03
S-55 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. Long Beach Division Products File Nos.: 6-5917-03-JMG-10869R2 dated 5/21/03
S-55 (C)	Identicality per 14 CFR §21.303, licensing agreement between Leach International, North America and Boeing Commercial Airplane Group Long Beach Division Products, File No.: 6-5917-03-JMG-10723R4 dtd 05/21/03
S-56 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International, North America and Boeing Commercial Airplane Group, File No.: 6-5917-03-JMG-11589 dtd 04/01/04

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PMA Supplement	Licensing Agreement Data
S-56 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International, North America and Boeing Commercial Airplane Group, File No.: 6-5917-03-JMG-11646 dtd 04/22/04
S-56 (C)	Identicality per 14 CFR §21.303, licensing agreement between Leach International, North America and Boeing Commercial Airplane Group, File No.: 6-5917-03-JMG-11741 dtd 06/26/04
S-57	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5952-04-JMG-11928 dated 8/4/04
S-58 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5904-04-JMG-11545 dtd 03/16/04
S-58 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5952-04-JMG-11956 dtd 08/23/04
S-59	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5952-05-JMG-12370 dated 4/16/05
S-60 (A)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5952-05-JMG-12625R1 dtd 09/19/05
S-60 (B)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5952-06-JMG-13416 dtd 11/27/06
S-60 (C)	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Group, File No.: 6-5952-07-JMG-13515 dtd 02/02/07
S-61	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5952-07-JMG-13576R2 dated 8/24/07
S-62	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5952-07-JMG-13844R1 dated 8/24/07
S-63	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5952-07-JMG-13896 dated 9/17/07
S-64	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5952-07-JMG-13785R1 dated 9/24/07
S-65	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp.File No.: 6-5920-07-DSH-14058 dated 12/3/07

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PMA Supplement	Licensing Agreement Data
S-66	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5920-08-JMG-14252R1 dated 3/19/08
S-67	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Airbus. File No.: CT0802494 Dated 8/27/08
S-68	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5900-09-JMG-14961 dated 2/11/09
S-69	Identicality per 14 CFR §21.303, licensing agreement between Leach International and Boeing Commercial Airplane Grp. File No.: 6-5900-09-DSH-15299 dated 07/02/09
S-70 (A)	Identicality per 14 CFR §21.303, licensing agreement between Sikorsky, and Leach International Inc., per file number "assist letter from Michael Minter dated 8 January 2014" [Dwg. No.: 76550-70812 Rev.: G Date: 11/01/2012 or latest FAA Approved revisions
S-70 (B)	Identicality per 14 CFR §21.303, licensing agreement between Sikorsky, and Leach International Inc., per file number "assist letter from Michael Minter dated 8 January 2014" [Dwg. No.: 76550-70814 Rev.: K Date: 10/31/2013 or latest FAA Approved revisions
S-70 (C)	Identicality per 14 CFR §21.303, licensing agreement between Sikorsky, and Leach International Inc., per file number "assist letter from Michael Minter dated 8 January 2014" [Dwg. No.: 76550-70841 Rev.: E Date: 11/01/2012 or latest FAA Approved revisions
S-70 (D)	Identicality per 14 CFR §21.303, licensing agreement between Sikorsky, and Leach International Inc., per file number "assist letter from Michael Minter dated 8 January 2014" [Dwg. No.: 76550-70811 Rev.: H Date: 10/31/2013 or latest FAA Approved revisions

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