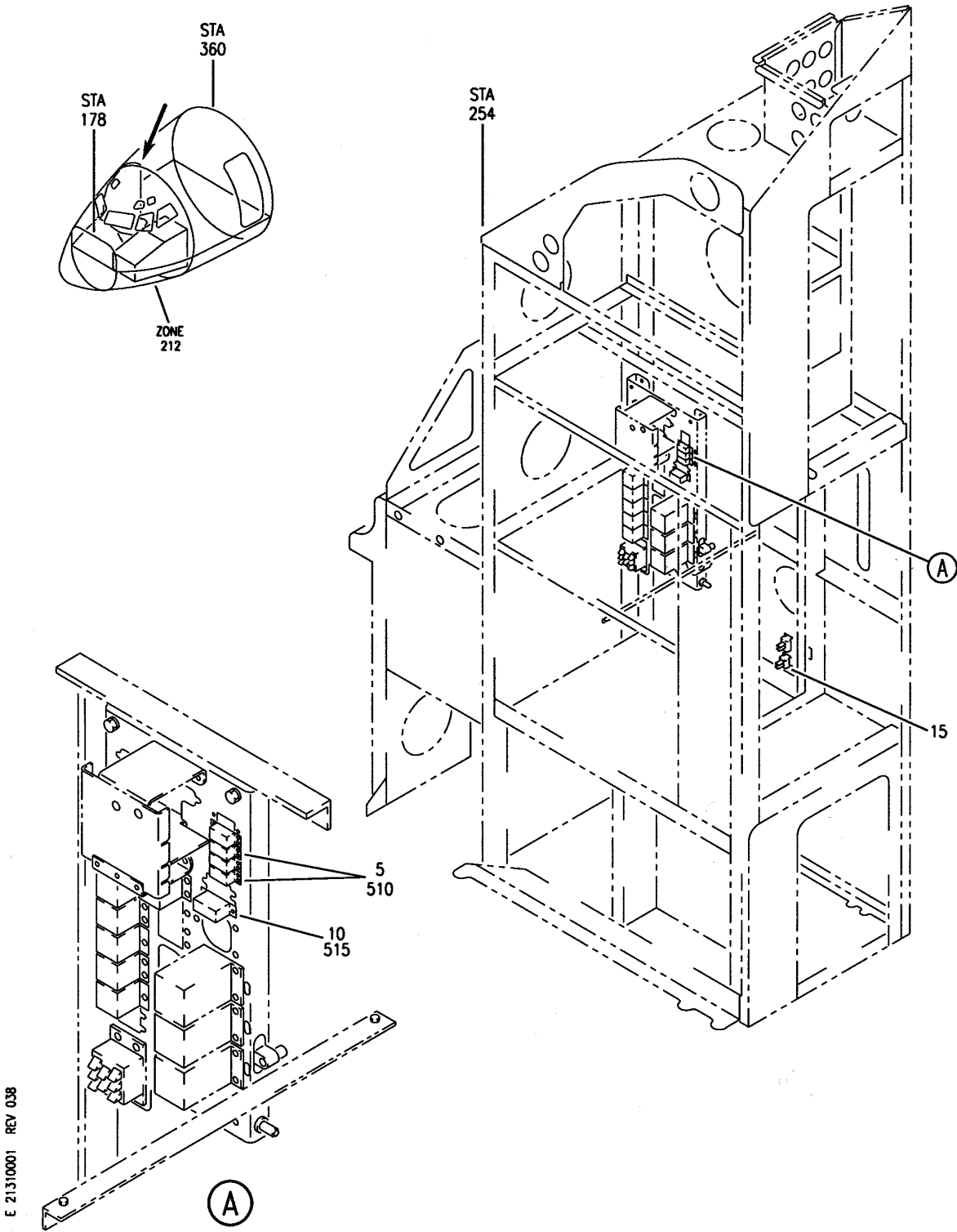


CABIN PRESSURE CONTROL SYSTEM

HAP
OCT 10/06

21-31-00
SECTION TITLE
PAGE 1

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21310001 REV 038

EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY)
 FIGURE 1

21-31-00-01

HAP
 OCT 10/06

21-31-00-01
 PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY)	008030 201967	
- 1	233A5220-1		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 24-30-00-01B 24-30-00-01C	008009 202967	RF
- 1	233A5220-2		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 24-30-00-01B 24-30-00-01C	010020 201201	RF
- 1	233A5220-5		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 24-30-00-01C	021027	RF
- 1	233A5220-7		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 24-30-00-01C	028029	RF
- 1	233A5220-9		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 24-30-00-01C	030030	RF

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-00-01

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21-31-00
FIG. 01
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1	5 W260F4AM11		.RELAY- SUPPLIER CODE: VF0219 SPECIFICATION NUMBER: BACR13CD2 OPTIONAL PART: BR16S233 V09026 EE4AA005 V35344 3SAV1338A2 V01526 HFW1206K03 V58614 HFW1204K01 V71482 ELECTRICAL EQUIP NUMBER: R00556 R00557 R00558	008030 201967	3
10	ES210-1632		.RELAY- SUPPLIER CODE: V99699 SPECIFICATION NUMBER: BACR13CF2AB OPTIONAL PART: JD4L018 V35344 JD4L031 V35344 BR246S0111 V56623 BR64S105 V56623 FCA210-71 V78290 61GB2319-1A320 V98927 ELECTRICAL EQUIP NUMBER: R00550	008030 201967	1
15	310-14416-01		.TRANSFORMER-AUTO SUPPLIER CODE: V95266 ELECTRICAL EQUIP NUMBER: T00371	008030 201967	1
- 20	BACS12GU08K6		ATTACHING PARTS .SCREW	008030 201967	4

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-00-01

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21-31-00
FIG. 01
PAGE 2
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
- 25	NAS1149DN832J	.	WASHER	008030 201967	8
- 30	PLH508CD	.	NUT	008030 201967	4
			SUPPLIER CODE: VF0224		
			SPECIFICATION NUMBER: BACN10YR08CD		
			OPTIONAL PART: H52732-08CD V15653		
			-----*-----		
- 500	286A0044-033	WIRE	BUNDLE ASSY	202967	RF
- 501	286A0044-071	WIRE	BUNDLE ASSY	201201	RF
- 502	286A0044-315	WIRE	BUNDLE ASSY	008009	RF
- 503	286A0044-351	WIRE	BUNDLE ASSY	010011	RF
- 505	286A0044-374	WIRE	BUNDLE ASSY	012013	RF
- 506	286A0044-385	WIRE	BUNDLE ASSY	014030	RF
510	RSE120026	.	PLUG-RELAY	008030 201967	3
			SUPPLIER CODE: V58982		
			SPECIFICATION NUMBER: BACS16AG1		
			OPTIONAL PART: 451120-026 V58982		
			ELECTRICAL EQUIP NUMBER: D10820 D10822 D10824		
			WIRING DIAGRAM REF: 213111 213122 213123		
515	RSF116200	.	SOCKET-RELAY	008030 201967	1
			SUPPLIER CODE: V58982		
			SPECIFICATION NUMBER: BACS16X1A		
			OPTIONAL PART: 102-006-1 V09922 000300-1538 V05574		
			ELECTRICAL EQUIP NUMBER: D10762		
			WIRING DIAGRAM REF: 213125		

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

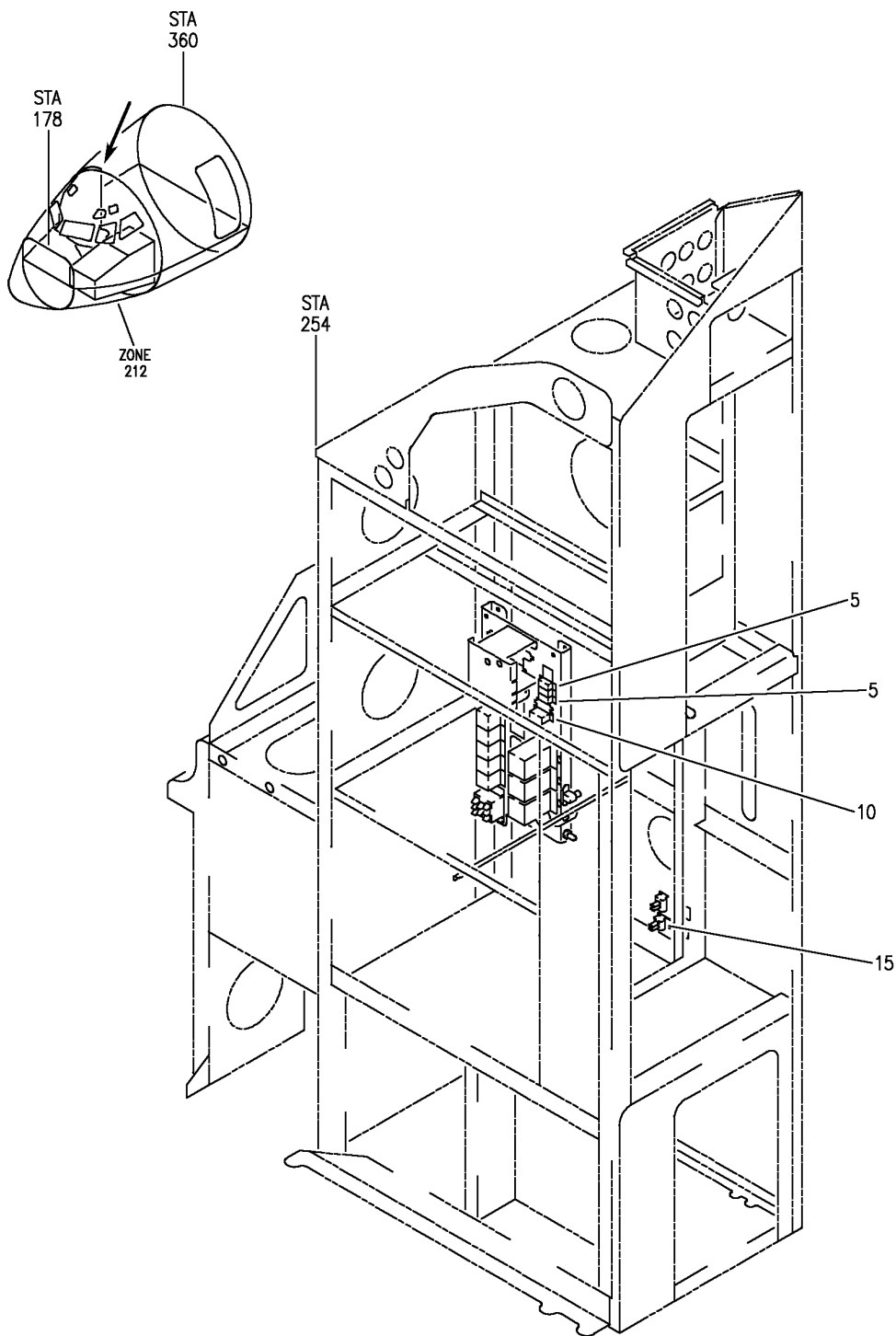
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21-31-00-01

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21-31-00
FIG. 01
PAGE 3
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)



E 21310002 REV 151

EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY)

FIGURE 2

21-31-00-02

HAP
FEB 15/09

21-31-00-02
PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY)	031200 968999	
- 2	MODREF267101		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) MODULE NUMBER: 233A5220-11 REV P FOR OTHER SYS DETAILS SEE: 11-31-01-53A 21-25-02-02A 23-51-00-31 24-34-11-03 24-51-11-01A 24-52-00-02 24-61-00-03 28-21-21-01A 28-21-81-03 31-11-98-09 33-11-00-04A 33-18-00-03 33-25-00-02A 33-29-00-03A	031043 101101 968971	1
- 2	MODREF351279		EQUIPMENT INSTL-P6 CB PNL (PRESSURIZATION CONTROL SYSTEM ONLY) MODULE NUMBER: 233A5220-11 REV R FOR OTHER SYS DETAILS SEE: 11-31-01-53A 21-25-02-02A 23-51-00-31 24-34-11-03 24-51-11-01A 24-52-00-02 24-61-00-03 28-21-21-01A 28-21-81-03 31-11-98-09 33-11-00-04A 33-18-00-03 33-25-00-02A 33-29-00-03A	044046 054100 102104 972972	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-00-02

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21-31-00
FIG. 02
PAGE 1
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2	5 W260F4AM11		.RELAY- SUPPLIER CODE: VF0219 SPECIFICATION NUMBER: BACR13CD2 OPTIONAL PART: BR16S233 V09026 EE4AA005 V35344 3SAV1338A2 V01526 HFW1206K03 V58614 HFW1204K01 V71482 ELECTRICAL EQUIP NUMBER: R00556 R00557 R00558	031200 968999	3
10	ES210-1632		.RELAY- SUPPLIER CODE: V99699 SPECIFICATION NUMBER: BACR13CF2AB OPTIONAL PART: JD4L018 V35344 JD4L031 V35344 BR246S0111 V56623 BR64S105 V56623 FCA210-71 V78290 61GB2319-1A320 V98927 ELECTRICAL EQUIP NUMBER: R00550	031200 968999	1
15	310-14416-01		.TRANSFORMER-AUTO SUPPLIER CODE: V95266 ELECTRICAL EQUIP NUMBER: T00371	031200 968999	1
- 20	BACS12GU08K6		ATTACHING PARTS .SCREW	031200 968999	4

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-00-02

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21-31-00
FIG. 02
PAGE 3
JUN 15/09


BOEING
 737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2					
- 25	NAS1149DN832J	.	WASHER	031200 968999	8
- 30	PLH508CD	.	NUT	031200 968999	4
			SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR08CD OPTIONAL PART: H52732-08CD V15653 -----*-----		
MISSING ITEM NUMBERS NOT APPLICABLE					

- ITEM NOT ILLUSTRATED

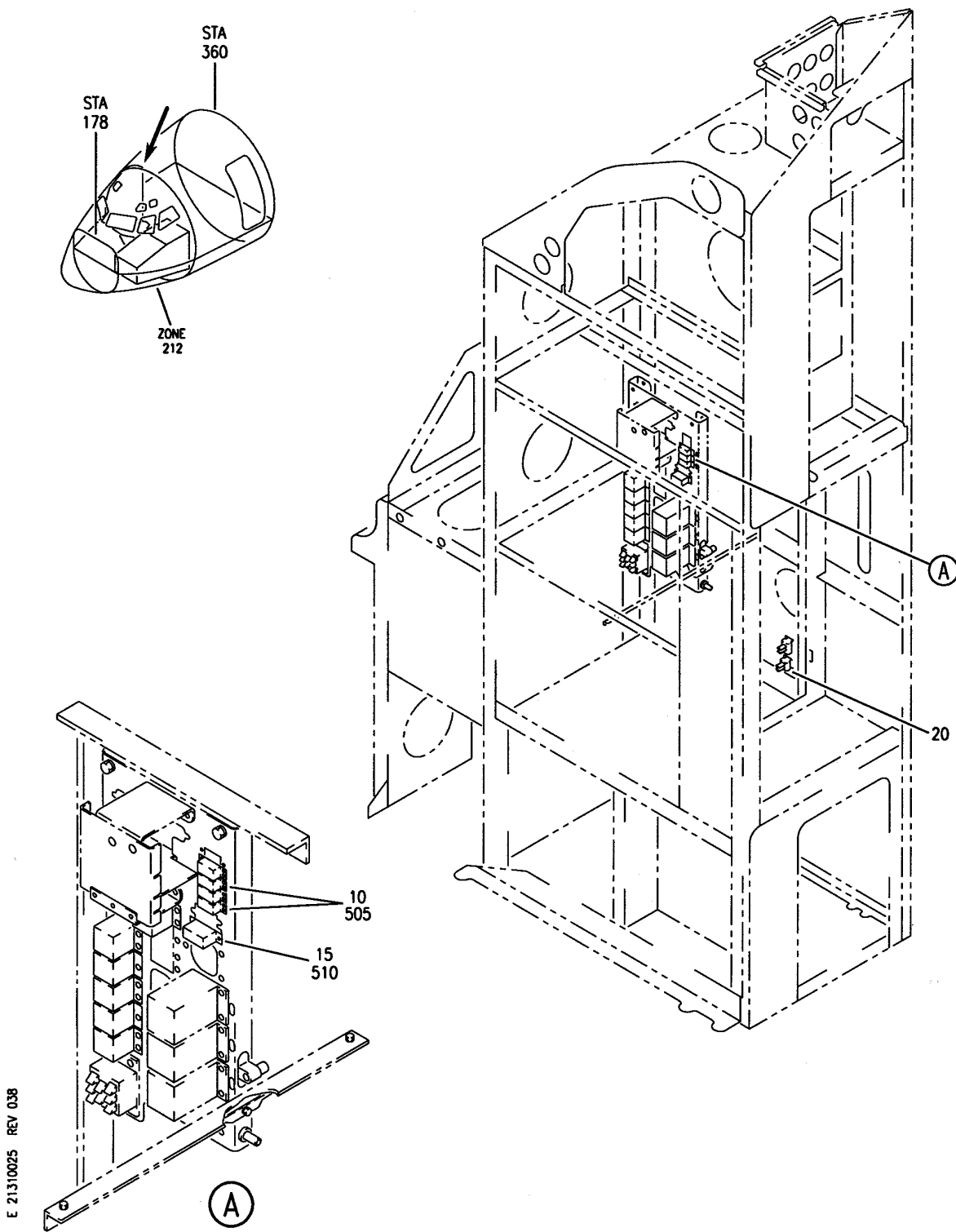
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21-31-00-02

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21-31-00
 FIG. 02
 PAGE 4
 JUN 15/09

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



EQUIPMENT INSTL AND WIRE BUNDLE ASSY- P6 CB PNL (CABIN PRESSURE CONTROL SYSTEMS ONLY)
 FIGURE 25

HAP
 OCT 10/06

21-31-00-25

21-31-00-25
 PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
25			EQUIPMENT INSTL AND WIRE BUNDLE ASSY- P6 CB PNL (CABIN PRESSURE CONTROL SYSTEMS ONLY)	001007	
- 1	233A5201-1		EQUIPMENT INSTL-P6 CB PNL (CABIN PRESSURE CONTROL SYSTEMS ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	001005	RF
- 1	233A5201-9		EQUIPMENT INSTL-P6 CB PNL (CABIN PRESSURE CONTROL SYSTEMS ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	006007	RF
10	W260F4AM11		.RELAY- SUPPLIER CODE: VF0219 SPECIFICATION NUMBER: BACR13CD2 OPTIONAL PART: BR16S233 V09026 EE4AA005 V35344 3SAV1338A2 V01526 HFW1206K03 V58614 HFW1204K01 V71482 ELECTRICAL EQUIP NUMBER: R00556 R00557 R00558	001007	3

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-00-25

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21-31-00
FIG. 25
PAGE 1
OCT 10/06

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
25 15	ES210-1632		.RELAY- SUPPLIER CODE: V99699 SPECIFICATION NUMBER: BACR13CF2AB OPTIONAL PART: JD4L018 V35344 JD4L031 V35344 BR246S0111 V56623 BR64S105 V56623 FCA210-71 V78290 61GB2319-1A320 V98927 ELECTRICAL EQUIP NUMBER: R00550	001007	1
20	310-14416-01		.TRANSFORMER-AUTO SUPPLIER CODE: V95266 ELECTRICAL EQUIP NUMBER: T00371 ATTACHING PARTS	001007	1
- 25	BACS12GU08K6		.SCREW	001007	4
- 30	NAS1149DN832J		.WASHER	001007	8
- 35	PLH508CD		.NUT SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR08CD OPTIONAL PART: H52732-08CD V15653 -----*-----	001007	4
- 502	286A0044-304		WIRE BUNDLE ASSY-P6 LOAD WIRES	002004	RF
- 502	286A0044-305		WIRE BUNDLE ASSY-P6 LOAD WIRES	001001	RF
- 503	286A0044-315		WIRE BUNDLE ASSY-P6 LOAD WIRES	005005	RF
- 503	286A0044-317		WIRE BUNDLE ASSY-P6 LOAD WIRES	006007	RF

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-00-25

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21-31-00
FIG. 25
PAGE 2
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
25 505	RSE120026		.PLUG-RELAY SUPPLIER CODE: V58982 SPECIFICATION NUMBER: BACS16AG1 OPTIONAL PART: 451120-026 V58982 ELECTRICAL EQUIP NUMBER: D10820 D10822 D10824 WIRING DIAGRAM REF: 213111 213122 213123	001007	3
510	RSF116200		.SOCKET-RELAY SUPPLIER CODE: V58982 SPECIFICATION NUMBER: BACS16X1A OPTIONAL PART: 102-006-1 V09922 000300-1538 V05574 ELECTRICAL EQUIP NUMBER: D10762 WIRING DIAGRAM REF: 213125	001007	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

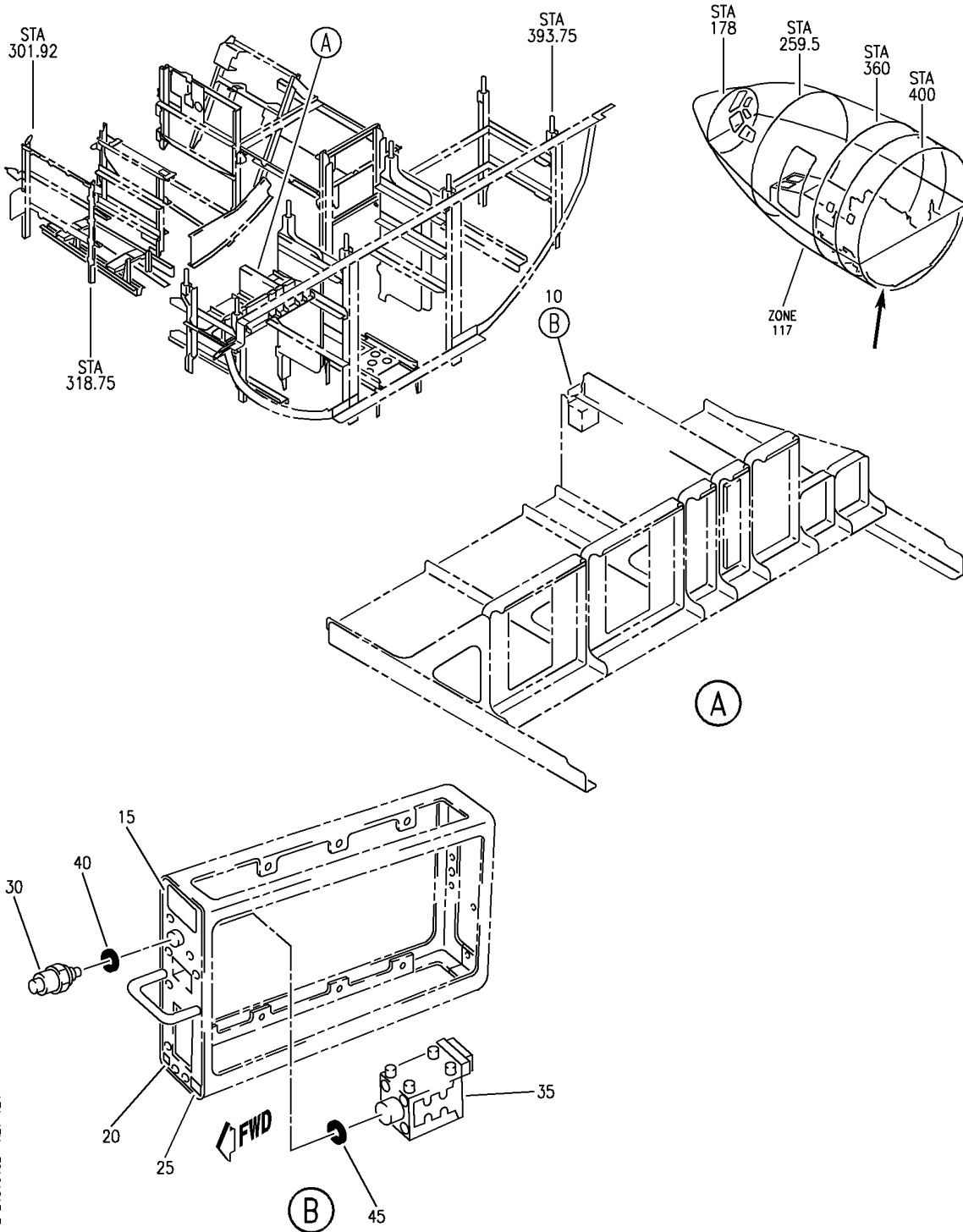
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21-31-00-25

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21-31-00
FIG. 25
PAGE 3
OCT 10/06

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21310102 REV 124

EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY)
 FIGURE 2

21-31-01-02

HAP
 FEB 10/07

21-31-01-02
 PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY)	001011 201967	
- 1	284A0420-1		EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-08	001002 006007	RF
- 1	284A0420-10		EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-08	003005 008011 201967	RF
10	7121-19971-01AB		.CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-12 ELECTRICAL EQUIP NUMBER: M01653 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 7121-19971-01AB CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AB ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. 21933-01AC OR 21933-01AB OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-01-02

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21-31-01
FIG. 02
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			<p>MAY EXCEED 14000 FT. 7121-19971-01AB/ 10-62231-12 IS FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42 EXCEPT FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATIONS (LANDING GREATER THAN 14,500 FEET) WHICH REQUIRES A SHIPSET OF 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42.</p> <p>FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		
10	7121-19971-01AC	.	<p>CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-22 ELECTRICAL EQUIP NUMBER: M01653 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 7121-19971-01AC CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AC ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AC (BOEING P/N</p>	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-01-02

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21-31-01
FIG. 02
PAGE 2
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			<p>10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AC CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AA (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AA CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AB (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AB CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ. FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		
15	3210-15588-1	..	<p>PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-20602-01 VC0002</p>	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-01-02

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21-31-01
FIG. 02
PAGE 3
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2					
15	3210-20602-01	..	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-15588-1 VC0002	001011 201967	1
20	20776-01	..	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	001011 201967	1
25	20776-02	..	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	001011 201967	1
30	3162-17946-1	..	CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPSD BY 3162-17946-2	001011 201967	1
30	3162-17946-2	..	CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPERSEDES 3162-17946-1	001011 201967	1
35	6210-16126-8	..	TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-10 VC0002	001011 201967	1
35	6210-16126-10	..	TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-8 VC0002	001011 201967	1
40	3145-16098-4	..	PACKING- SUPPLIER CODE: VC0002	001011 201967	1
45	MS25988-1-010	..	PACKING- OPTIONAL PART: 3145-17690-1 VC0002	001011 201967	1
45	3145-17690-1	..	PACKING- SUPPLIER CODE: VC0002 OPTIONAL PART: MS25988-1-010	001011 201967	1
- 500	286A0220-017		WIRE BUNDLE ASSY	001002 006007	RF
- 500	286A0220-025		WIRE BUNDLE ASSY	003005	RF

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-01-02

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21-31-01
FIG. 02
PAGE 4
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2					
- 501	286A0220-033		WIRE BUNDLE ASSY	201967	RF
- 501	286A0220-035		WIRE BUNDLE ASSY	008011	RF
510	BKA11C13AA01		.PLUG-	001011	1
			SUPPLIER CODE: V71468	201967	
			SPECIFICATION NUMBER: BCREF9536		
			OPTIONAL PART: S611C13AA01		
			V59610		
			N1C66F11C13AA01		
			V00779		
			OVERLENGTH PART NUMBER: BACC66F11C13AA01		
			ELECTRICAL EQUIP NUMBER: D10738		
			WIRING DIAGRAM REF: 213122		
			ATTACHING PARTS		
- 515	NAS1801-06		.SCREW-	001011	4
			SIZE DETERMINED ON INSTL.	201967	
- 520	PLH506CD		.NUT	001011	4
			SUPPLIER CODE: VF0224	201967	
			SPECIFICATION NUMBER: BACN10YRO6CD		
			OPTIONAL PART: H52732-06CD		
			V15653		
			-----*-----		

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

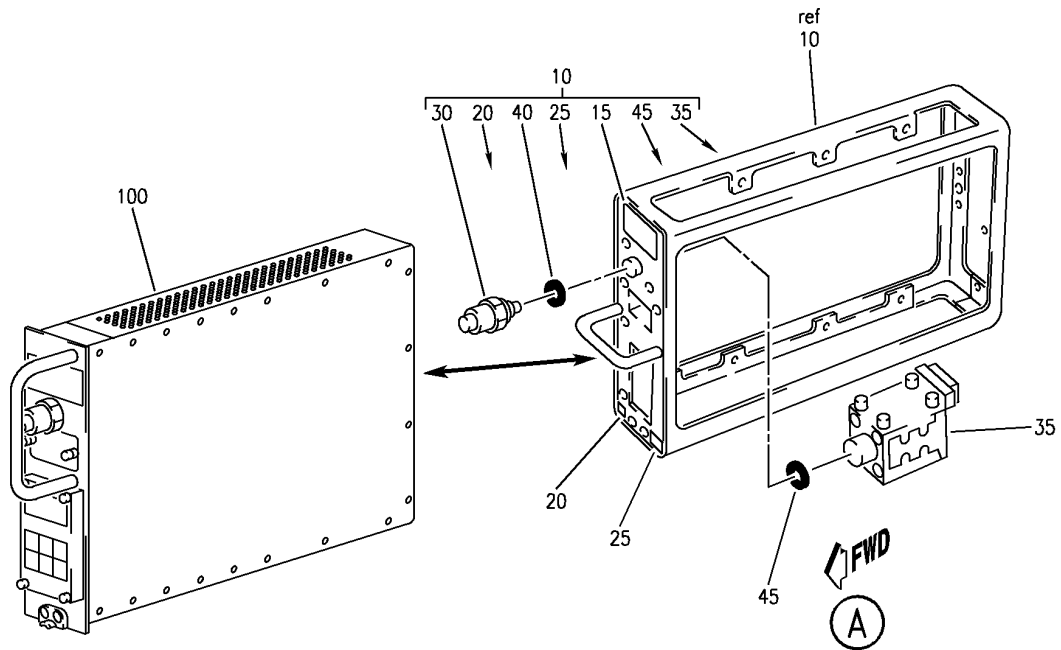
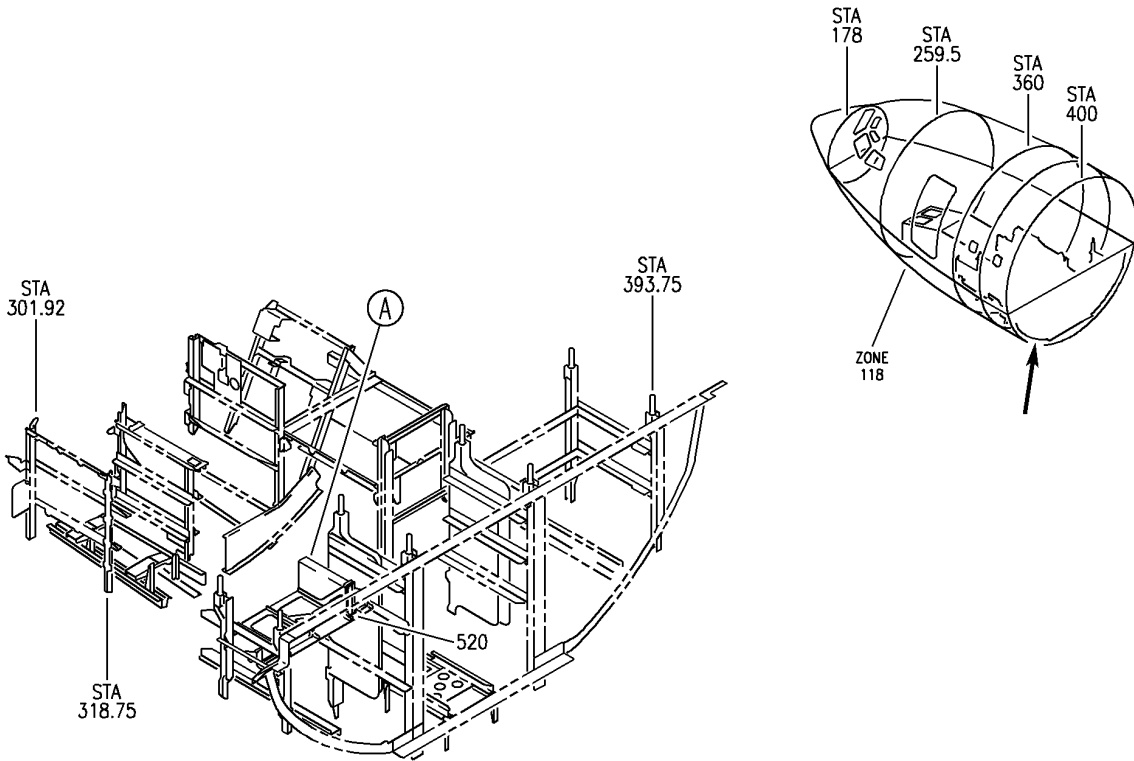
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21-31-01-02

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21-31-01
FIG. 02
PAGE 5
FEB 15/09

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21310102A REV 133

EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY)
 FIGURE 2A

21-31-01-02A

HAP
 OCT 10/07

21-31-01-02A
 PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2A			EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY)	012030	
- 1	284A0421-2		EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-08	012023	RF
- 1	284A0421-3		EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-08	024027	RF
- 1	284A0421-4		EQUIPMENT INSTL-E/E BAY E2 RACK (AIR CONDITIONING ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-08	028030	RF
10	7121-19971-01AB		.CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-12 ELECTRICAL EQUIP NUMBER: M01653 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: 7121-19971-01AB/10-62231 -12 IS FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42 EXCEPT FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATIONS (LANDING GREATER THAN 14,500 FEET) WHICH REQUIRES A SHIPSET OF 21933-01AA/10-62231-42 OR	012030	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-01-02A

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21-31-01
FIG. 02A
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2A			<p>21933-01AB/10-62231-42. THE 7121-19971-01AB CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AB ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. 21933-01AC OR 21933-01AB OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		
10	7121-19971-01AC	.	<p>CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-22 ELECTRICAL EQUIP NUMBER: M01653 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 7121-19971-01AC CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AC ON AIRPLANES CERTIFIED FOR</p>	012030	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

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21-31-01-02A

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21-31-01
FIG. 02A
PAGE 2
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2A			<p>THE 6,500FT LOWER CABIN ALTITUDE OPERATION. TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AC (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AC CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ</p> <p>TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AB (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AB CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ.</p> <p>TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AA (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AA CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ.</p> <p>FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-01-02A

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21-31-01
FIG. 02A
PAGE 3
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2A					
15	3210-15588-1	..	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-20602-01 VC0002	012030	1
15	3210-20602-01	..	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-15588-1 VC0002	012030	1
20	20776-01	..	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	012030	1
25	20776-02	..	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	012030	1
30	3162-17946-1	..	CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPSD BY 3162-17946-2	012030	1
30	3162-17946-2	..	CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPERSEDES 3162-17946-1	012030	1
35	6210-16126-8	..	TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-10 VC0002	012030	1
35	6210-16126-10	..	TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-8 VC0002	012030	1
40	3145-16098-4	..	PACKING- SUPPLIER CODE: VC0002	012030	1
45	MS25988-1-010	..	PACKING- OPTIONAL PART: 3145-17690-1 VC0002	012030	1

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21-31-01-02A

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21-31-01
FIG. 02A
PAGE 4
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2A 45	3145-17690-1		.. PACKING- SUPPLIER CODE: VC0002 OPTIONAL PART: MS25988-1-010	012030	1
- 500	286A0220-035		WIRE BUNDLE ASSY	012019	RF
- 501	286A0220-058		WIRE BUNDLE ASSY	020027	RF
- 503	286A0220-088		WIRE BUNDLE ASSY	028030	RF
520	BKA11C13AA01		. PLUG- SUPPLIER CODE: V71468 SPECIFICATION NUMBER: BCREF9536 OPTIONAL PART: S611C13AA01 V59610 N1C66F11C13AA01 V00779 OVERLENGTH PART NUMBER: BACC66F11C13AA01 ELECTRICAL EQUIP NUMBER: D10738 WIRING DIAGRAM REF: 213122 ATTACHING PARTS	012030	1
- 525	NAS1801-06		. SCREW- SIZE DETERMINED ON INSTL.	012030	4
- 530	PLH506CD		. NUT SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YRO6CD OPTIONAL PART: H52732-06CD V15653 -----*-----	012030	4

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

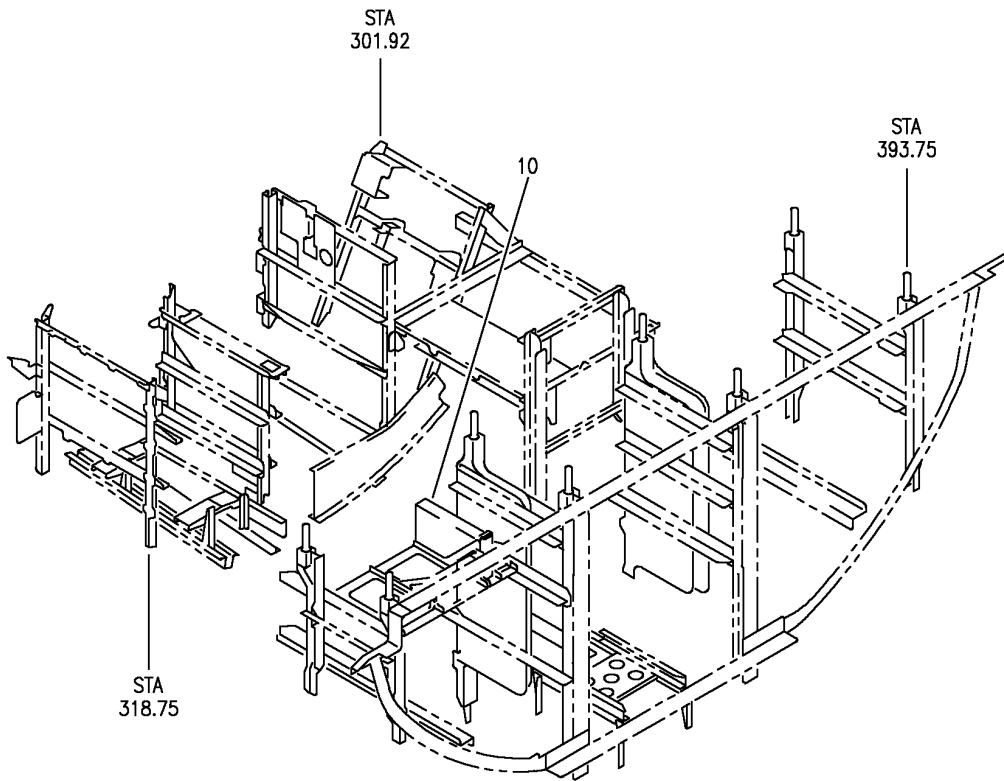
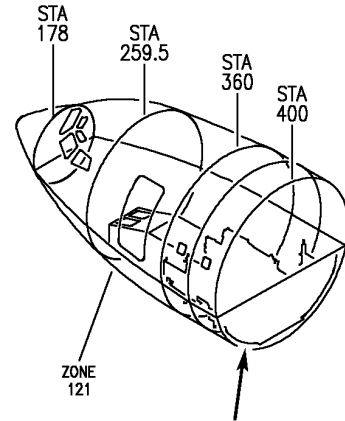
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21-31-01-02A

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21-31-01
FIG. 02A
PAGE 5
FEB 15/09

BOEING
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PARTS CATALOG (MAINTENANCE)



E 21310102B REV 151

EQUIPMENT INSTL-E/E BAY E2 RACK
FIGURE 2B

HAP
FEB 15/09

21-31-01-02B

21-31-01-02B
PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2B			EQUIPMENT INSTL-E/E BAY E2 RACK	031200 968999	
- 1	MODREF248023		EQUIPMENT INSTL-E/E BAY E2 RACK	031035	1
- 1	MODREF293920		MODULE NUMBER: 284A0421-213101 REV A EQUIPMENT INSTL-E/E BAY E2 RACK	036036	1
- 1	MODREF305147		MODULE NUMBER: 284A0421-213101 REV B EQUIPMENT INSTL-E/E BAY E2 RACK	037200 968999	1
10	21933-01AA		MODULE NUMBER: 284A0421-213101 REV C .CONTROLLER-PRESSURE SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-42 MISCELLANEOUS DATA: CONSULT SERVICE LETTER 737-SL-21-072 FOR RECOMMENDED IMPROVEMENTS ELECTRICAL EQUIP NUMBER: M01653 COMPONENT MAINT MANUAL REF: 21-33-21 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: 7121-19971-01AB/ 10-62231-12 IS FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42 EXCEPT FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATIONS (LANDING GREATER THAN 14,500 FEET) WHICH REQUIRES A SHIPSET OF 21933-01AA/10-62231-42 OR	031200 968999	1

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- ITEM NOT ILLUSTRATED

HAP

21-31-01-02B

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21-31-01
FIG. 02B
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2B			<p>21933-01AB/10-62231-42. TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AA (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AA CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ. THE 21933-01AA CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 21933-01AA ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. OPTIONAL PART: 21933-01AB VC0002 21933-01AC VC0002</p>		
10	21933-01AB	.	<p>CONTROLLER-PRESSURE SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-42 MISCELLANEOUS DATA: CONSULT SERVICE LETTER 737-SL-21-072 FOR RECOMMENDED IMPROVEMENTS ELECTRICAL EQUIP NUMBER: M01653 COMPONENT MAINT MANUAL REF: 21-33-21 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: 21933-01AC OR 21933-01AB</p>	031200 968999	1
MISSING ITEM NUMBERS NOT APPLICABLE					

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21-31-01-02B

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21-31-01
FIG. 02B
PAGE 2
OCT 15/08

 **BOEING**
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2B		<p>OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. TYPICALLY TWO-WAY INTERCHANGEABLE, THE 21933-01AB (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AB CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ.</p> <p>THE 21933-01AB CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 21933-01AB ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION.</p> <p>OPTIONAL PART: 21933-01AA VC0002 21933-01AC VC0002</p> <p>.CONTROLLER-PRESSURE SUPPLIER CODE: VC0002</p> <p>FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT.</p> <p>SPECIFICATION NUMBER: 10-62231-42</p> <p>ELECTRICAL EQUIP NUMBER: M01653</p>	031200 968999	1
	10 21933-01AC	<p style="text-align: center;">MISSING ITEM NUMBERS NOT APPLICABLE</p>		

— ITEM NOT ILLUSTRATED

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21-31-01-02B

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21-31-01
FIG. 02B
PAGE 3
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2B		<p>COMPONENT MAINT MANUAL REF: 21-33-21 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 21933-01AC CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 21933-01AC ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AC (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AC CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ 21933-01AC OR 21933-01AB OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. OPTIONAL PART: 21933-01AA VC0002 21933-01AB VC0002</p>		

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

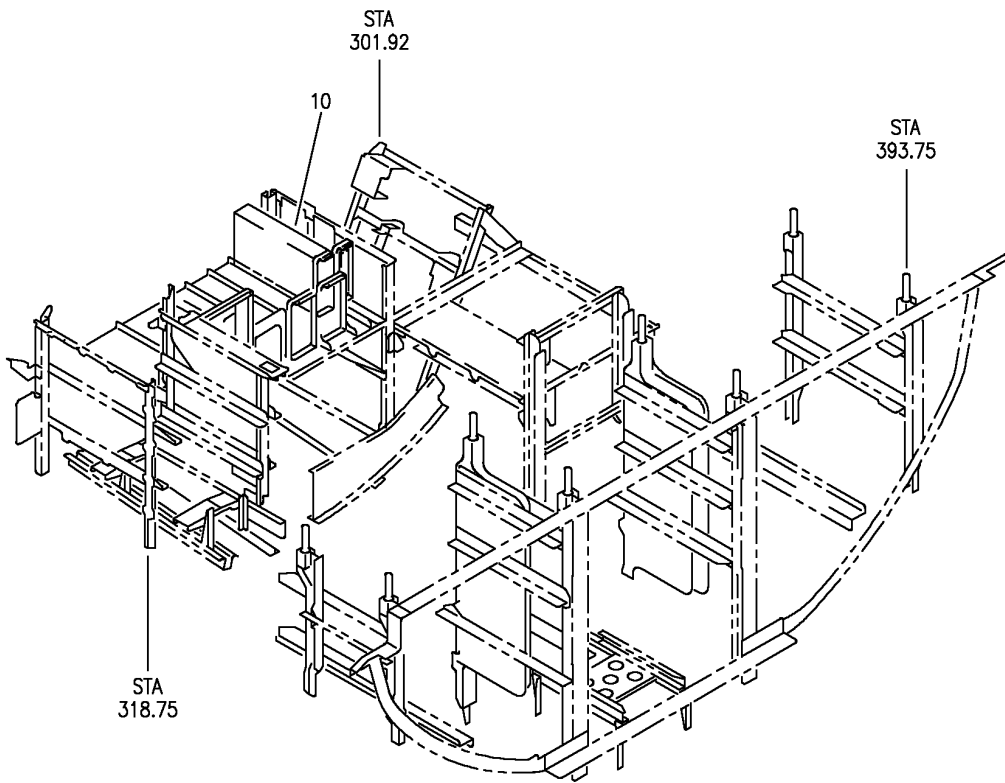
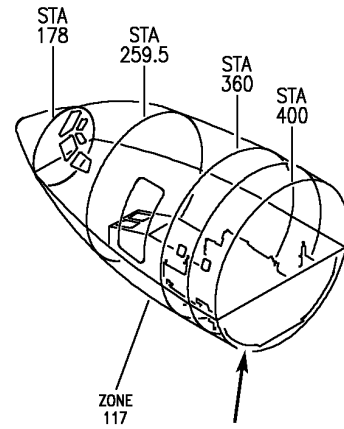
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21-31-01-02B

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21-31-01
FIG. 02B
PAGE 4
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)



E 21310103 REV 151

EQUIPMENT INSTL-E/E BAY E1 RACK
FIGURE 3

21-31-01-03

HAP
FEB 15/09

21-31-01-03
PAGE 0

 **BOEING**
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3			EQUIPMENT INSTL-E/E BAY E1 RACK	031200 968999	
- 1	MODREF248146		EQUIPMENT INSTL-E/E BAY E1 RACK	031035	1
- 1	MODREF293919		MODULE NUMBER: 284A0411-213101 REV B EQUIPMENT INSTL-E/E BAY E1 RACK	036036	1
- 1	MODREF305146		MODULE NUMBER: 284A0411-213101 REV C EQUIPMENT INSTL-E/E BAY E1 RACK	037200 968999	1
			MODULE NUMBER: 284A0411-213101 REV D		

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

HAP

21-31-01-03

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21-31-01
FIG. 03
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3 10	21933-01AA		.CONTROLLER-PRESSURE SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-42 MISCELLANEOUS DATA: CONSULT SERVICE LETTER 737-SL-21-072 FOR RECOMMENDED IMPROVEMENTS ELECTRICAL EQUIP NUMBER: M01654 COMPONENT MAINT MANUAL REF: 21-33-21 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AA (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AA CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ. THE 21933-01AA CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 21933-01AA ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. OPTIONAL PART: 21933-01AB VC0002 21933-01AC VC0002	031200 968999	1
10	21933-01AB		.CONTROLLER-PRESSURE	031200	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-01-03

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21-31-01
FIG. 03
PAGE 2
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3			<p>SUPPLIER CODE: VC0002</p> <p>FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT.</p> <p>SPECIFICATION NUMBER: 10-62231-42</p> <p>MISCELLANEOUS DATA: CONSULT SERVICE LETTER 737-SL-21-072 FOR RECOMMENDED IMPROVEMENTS</p> <p>ELECTRICAL EQUIP NUMBER: M01654</p> <p>COMPONENT MAINT MANUAL REF: 21-33-21</p> <p>MAINTENANCE MANUAL REF: 21-31-01</p> <p>QUALIFIED I/W DATA: 21933-01AC OR 21933-01AB OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AB (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AB CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ. THE 21933-01AB CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY</p>	968999	

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-01-03

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21-31-01
FIG. 03
PAGE 3
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3	10 21933-01AC		REPLACE THE 21933-01AB ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. OPTIONAL PART: 21933-01AA VC0002 21933-01AC VC0002 .CONTROLLER-PRESSURE SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-42 ELECTRICAL EQUIP NUMBER: M01654 COMPONENT MAINT MANUAL REF: 21-33-21 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 21933-01AC CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 21933-01AC ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AC (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AC CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ 21933-01AC OR 21933-01AB	031200 968999	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-01-03

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21-31-01
FIG. 03
PAGE 4
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3		<p>OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. OPTIONAL PART: 21933-01AA VC0002 21933-01AB VC0002</p>		

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

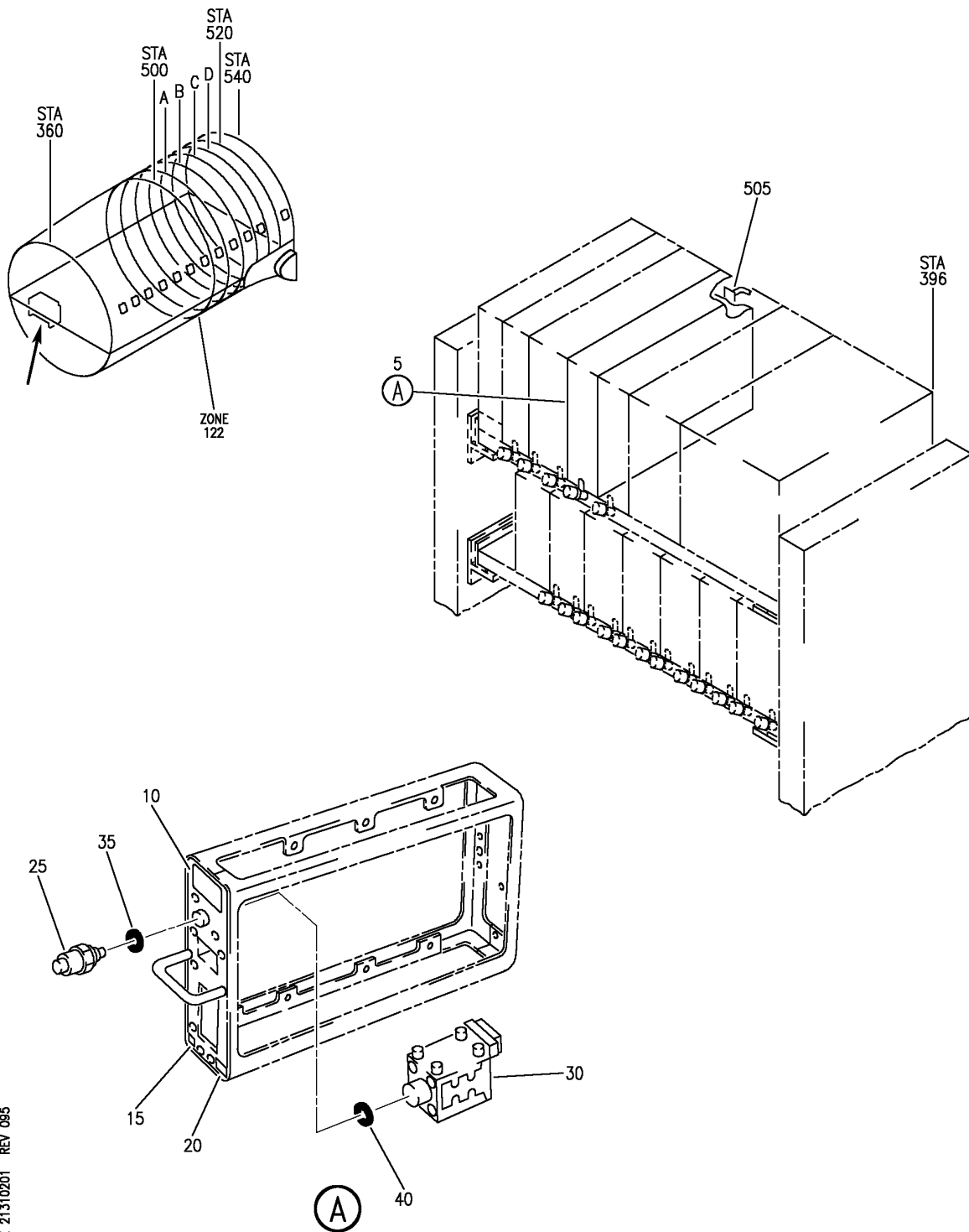
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21-31-01-03

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21-31-01
FIG. 03
PAGE 5
FEB 15/09

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21310201 REV 085

EQUIPMENT INSTL-ELEC/ELEX BAY E4 RACK (CABIN PRESSURE CONTROL MODULE ONLY)
 FIGURE 1

HAP
 OCT 10/06

21-31-02-01

21-31-02-01
 PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			EQUIPMENT INSTL-ELEC/ELEX BAY E4 RACK (CABIN PRESSURE CONTROL MODULE ONLY)	001011 201967	
- 2	284A0440-670		EQUIPMENT INSTL-ELEC/ELEX BAY (CABIN PRESSURE CONTROL MODULE ONLY) POSITION DATA: E4 RACK FOR NHA/OTHER SYS DET SEE: 25-50-00-12A	201967	RF
- 2	284A0440-800		EQUIPMENT INSTL-ELEC/ELEX BAY (CABIN PRESSURE CONTROL MODULE ONLY) POSITION DATA: E4 RACK FOR NHA/OTHER SYS DET SEE: 25-50-00-13A	001011	RF
5	7121-19971-01AB		.CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-12 ELECTRICAL EQUIP NUMBER: M01654 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 7121-19971-01AB CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AB ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. 21933-01AC OR 21933-01AB OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-02-01

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21-31-02
FIG. 01
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			<p>7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. 7121-19971-01AB/ 10-62231-12 IS FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42 EXCEPT FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATIONS (LANDING GREATER THAN 14,500 FEET) WHICH REQUIRES A SHIPSET OF 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42. FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		
5	7121-19971-01AC	.	<p>CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-22 ELECTRICAL EQUIP NUMBER: M01654 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 7121-19971-01AC CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE</p>	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

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21-31-02-01

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21-31-02
FIG. 01
PAGE 2
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			<p>7121-19971-01AC ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AC (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AC CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ</p> <p>TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AA (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AA CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ</p> <p>TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AB (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AB CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ.</p> <p>POST SERVICE LETTER: SL-21-051</p> <p>FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-02-01

21-31-02
FIG. 01
PAGE 3
OCT 15/08

 **BOEING**
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
10	3210-15588-1	..	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-20602-01 VC0002	001011 201967	1
10	3210-20602-01	..	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-15588-1 VC0002	001011 201967	1
15	20776-01	..	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	001011 201967	1
20	20776-02	..	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	001011 201967	1
25	3162-17946-1	..	CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPSD BY 3162-17946-2	001011 201967	1
25	3162-17946-2	..	CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPERSEDES 3162-17946-1	001011 201967	1
30	6210-16126-8	..	TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-10 VC0002	001011 201967	1
30	6210-16126-10	..	TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-8 VC0002	001011 201967	1
35	3145-16098-4	..	PACKING- SUPPLIER CODE: VC0002	001011 201967	1
40	MS25988-1-010	..	PACKING- OPTIONAL PART: 3145-17690-1 VC0002	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

HAP

21-31-02-01

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21-31-02
FIG. 01
PAGE 4
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 40	3145-17690-1		.. PACKING- SUPPLIER CODE: VC0002 OPTIONAL PART: MS25988-1-010	001011 201967	1
- 502	286A0410-053		WIRE BUNDLE ASSY-E4-1 SHELF ELECTRICAL EQUIPMENT RB2	201967	RF
- 502	286A0410-302		WIRE BUNDLE ASSY-E4-1 SHELF ELECTRICAL EQUIPMENT RB2	001001 006007	RF
- 502	286A0410-303		WIRE BUNDLE ASSY-E4-1 SHELF ELECTRICAL EQUIPMENT RB2	002005	RF
- 502	286A0410-321		WIRE BUNDLE ASSY-E4-1 SHELF ELECTRICAL EQUIPMENT RB2	008011	RF
505	BKA11C13AA01		. PLUG-PLATE ASSY SUPPLIER CODE: V71468 SPECIFICATION NUMBER: BCREF9536 OPTIONAL PART: S611C13AA01 V59610 N1C66F11C13AA01 V00779 OVERLENGTH PART NUMBER: BACC66F11C13AA01 ELECTRICAL EQUIP NUMBER: D10740 WIRING DIAGRAM REF: 213123	001011 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

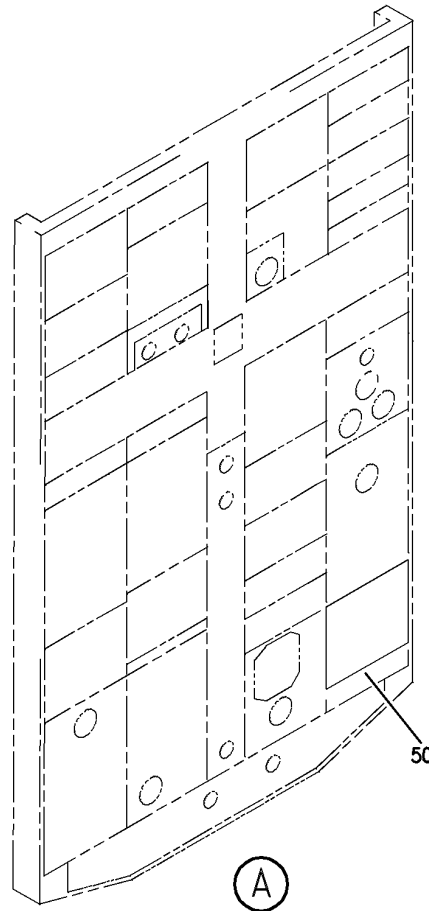
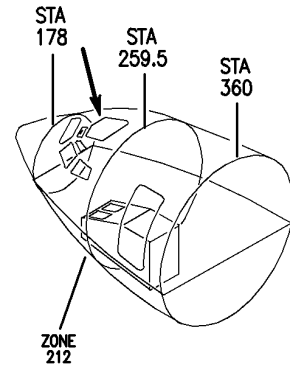
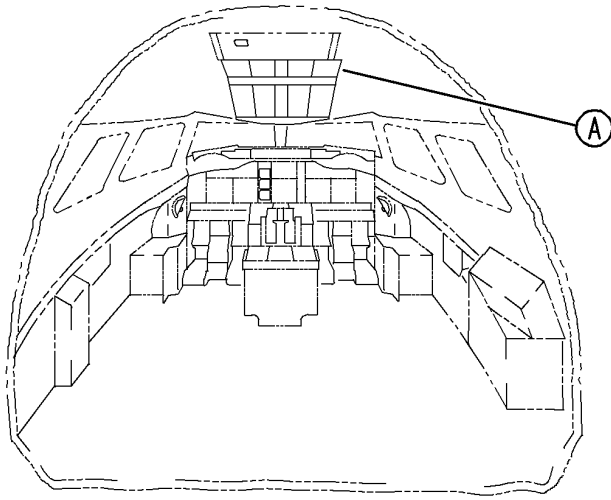
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21-31-02-01

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21-31-02
FIG. 01
PAGE 5
OCT 15/08

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737-600/700/800/900
PARTS CATALOG (MAINTENANCE)



E 21310202 REV 047

MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY)
FIGURE 2

21-31-02-02

HAP
OCT 10/06

21-31-02-02
PAGE 0

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737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2			MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY)	001028 201967	
- 1	233A3101-4		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	001005	RF
- 4	233A3101-52		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	006007	RF
- 4	233A3101-63		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	008011	RF
- 5	233A3101-74		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01J	201967	RF
- 7	233A3101-110		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	012016	RF
- 14	233A3101-225		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	017019	RF
- 14	233A3101-234		MODULE INSTL-P5 OVHD (CABIN PRESSURE CONTROL MODULE ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-01C	020028	RF

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- ITEM NOT ILLUSTRATED

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21-31-02-02

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21-31-02
FIG. 02
PAGE 1
OCT 15/08

BOEING
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
2 50	814392-1-001		.MODULE ASSY-CAB. PRESSURE SELECTOR, P5-6 SUPPLIER CODE: V73030 SPECIFICATION NUMBER: 10-62231-1 ELECTRICAL EQUIP NUMBER: P00506 COMPONENT MAINT MANUAL REF: 21-33-71 QUALIFIED I/W DATA: 814392-2-003 CAN REPLACE AND BE REPLACED BY 814392-1-001 EXCEPT 814392-2-003 IS REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING ELEVATION MAY EXCEED 14,000 FT. 7123-19973-02AC CAN REPLACE AND BE REPLACED BY 814392-1-001 EXCEPT 7123-19973-02AC IS REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING ELEVATION MAY EXCEED 14,000 FT. OPTIONAL PART: 7123-19973-01AA VC0002	001028 201967	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

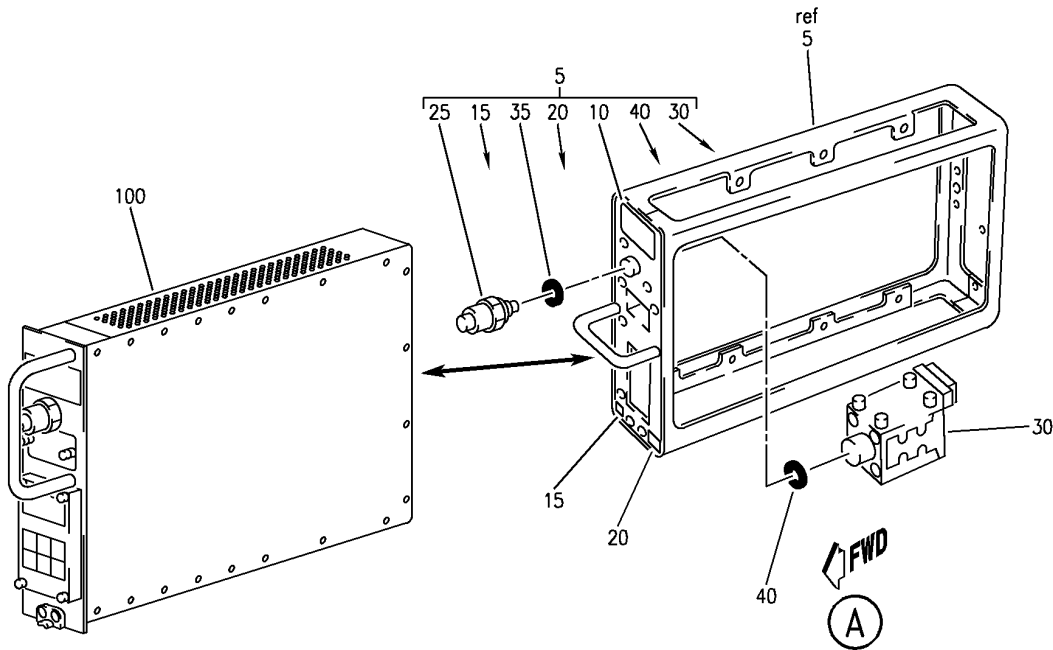
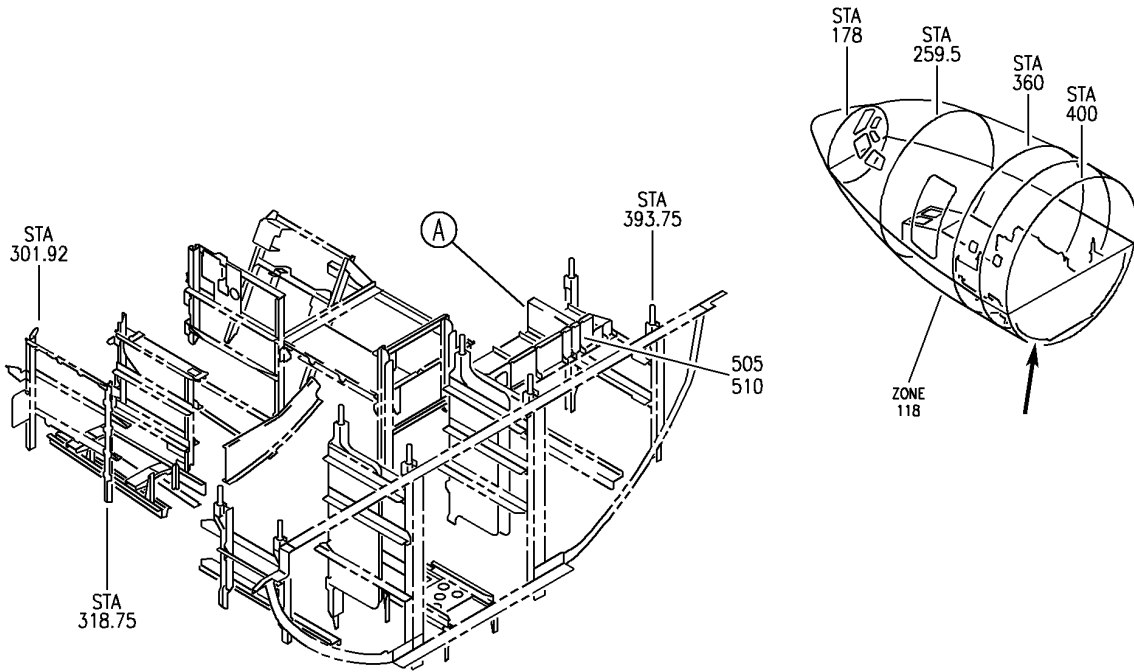
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21-31-02-02

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21-31-02
FIG. 02
PAGE 6
JUN 15/09

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21-31-02-03 REV 133

EQUIPMENT INSTL-E4 RACK (PRESSURIZATION CONTROL SYSTEM ONLY)
 FIGURE 3

21-31-02-03

HAP
 OCT 10/07

21-31-02-03
 PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3			EQUIPMENT INSTL-E4 RACK (PRESSURIZATION CONTROL SYSTEM ONLY)	012030	
- 1	284A0441-6		EQUIPMENT INSTL-E4 RACK (PRESSURIZATION CONTROL SYSTEM ONLY) PRE SERVICE BULLETIN: 21-1133 FOR NHA/OTHER SYS DET SEE: 25-50-00-13A	012022	RF
- 1	284A0441-8		EQUIPMENT INSTL-E4 RACK (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-13A	023027	RF
- 1	284A0441-9		EQUIPMENT INSTL-E4 RACK (PRESSURIZATION CONTROL SYSTEM ONLY) POST SERVICE BULLETIN: 21-1133 FOR NHA/OTHER SYS DET SEE: 25-50-00-13A	012022	RF
- 2	284A0441-13		EQUIPMENT INSTL-E4 RACK (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 25-50-00-13A	028030	RF
5	7121-19971-01AB		.CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-12 ELECTRICAL EQUIP NUMBER: M01654 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF: 21-31-01 QUALIFIED I/W DATA: THE 7121-19971-01AB CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AB ON	012030	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-02-03

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21-31-02
FIG. 03
PAGE 1
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3		<p>AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. 21933-01AC OR 21933-01AB OR 21933-01AA ARE FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 7121-19971-01AB EXCEPT 21933-01AC OR 21933-01AB OR 21933-01AA ARE REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. 7121-19971-01AB/10-62231-12 IS FULLY INTERCHANGEABLE AND INTERMIXABLE WITH 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42 EXCEPT FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATIONS (LANDING GREATER THAN 14,500 FEET) WHICH REQUIRES A SHIPSET OF 21933-01AA/10-62231-42 OR 21933-01AB/10-62231-42.</p> <p>FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A</p>		
5	7121-19971-01AC	<p>.CONTROLLER ASSY-CAB. SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: AUTOMATICALLY CONTROLS CABIN PRESSURIZATION FOR ALL PHASES OF FLIGHT. SPECIFICATION NUMBER: 10-62231-22 ELECTRICAL EQUIP NUMBER: M01654 COMPONENT MAINT MANUAL REF: 21-33-20 MAINTENANCE MANUAL REF:</p>	012030	1

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— ITEM NOT ILLUSTRATED

HAP

21-31-02-03

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21-31-02
FIG. 03
PAGE 2
OCT 15/08

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737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3		<p style="text-align: center;">21-31-01</p> <p>QUALIFIED I/W DATA: THE 7121-19971-01AC CAN ALWAYS REPLACE THE 7121-19971-01BA. THE 7121-19971-01BA CAN ONLY REPLACE THE 7121-19971-01AC ON AIRPLANES CERTIFIED FOR THE 6,500FT LOWER CABIN ALTITUDE OPERATION. TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AC (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AC CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AA (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AA CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A BBJ TYPICALLY TWO-WAY INTERCHANGEABLE. THE 21933-01AB (BOEING P/N 10-62231-42) CAN ALWAYS REPLACE THE 7121-19971-01AC (BOEING P/N 10-62231-22). THE 21933-01AB CAN BE REPLACED BY THE 7121-19971-01AC EXCEPT ON A 14500FT LANDING ENABLED AIRCRAFT OR A</p>		

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— ITEM NOT ILLUSTRATED

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21-31-02-03

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21-31-02
FIG. 03
PAGE 3
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3			BBJ. FUNCTIONAL REFERENCE: PLACARDS AND MARKINGS FOR DETAILS SEE 11-36-01-52A		
10	3210-15588-1		..PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-20602-01 VC0002	012030	1
10	3210-20602-01		..PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-15588-1 VC0002	012030	1
15	20776-01		..STICKER-MOD LEVEL SUPPLIER CODE: VC0002	012030	1
20	20776-02		..STICKER-MOD LEVEL SUPPLIER CODE: VC0002	012030	1
25	3162-17946-1		..CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPSD BY 3162-17946-2	012030	1
25	3162-17946-2		..CONNECTOR-PNEU FILTER SUPPLIER CODE: VC0002 CONFIG CHG DATA FROM A CMM: SUPERSEDES 3162-17946-1	012030	1
30	6210-16126-8		..TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-10 VC0002	012030	1
30	6210-16126-10		..TRANSDUCER ASSY- SUPPLIER CODE: VC0002 OPTIONAL PART: 6210-16126-8 VC0002	012030	1
35	3145-16098-4		..PACKING- SUPPLIER CODE: VC0002	012030	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

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21-31-02-03

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21-31-02
FIG. 03
PAGE 4
OCT 15/08

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
3					
40	MS25988-1-010	..	PACKING- OPTIONAL PART: 3145-17690-1 VC0002	012030	1
40	3145-17690-1	..	PACKING- SUPPLIER CODE: VC0002 OPTIONAL PART: MS25988-1-010	012030	1
- 501	286A0410-321		WIRE BUNDLE ASSY	012027	RF
- 503	286A0410-316		WIRE BUNDLE ASSY-	028030	RF
505	BKA11C13AA01	.	PLUG-PLATE ASSY SUPPLIER CODE: V71468 SPECIFICATION NUMBER: BCREF9536 OPTIONAL PART: S611C13AA01 V59610 N1C66F11C13AA01 V00779 OVERLENGTH PART NUMBER: BACC66F11C13AA01 ELECTRICAL EQUIP NUMBER: D10740 WIRING DIAGRAM REF: 213123	012030	1
- 506	NAS1801-06	.	SCREW- SIZE DETERMINED ON INSTL.	012030	4
- 507	PLH506CD	.	NUT SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR06CD OPTIONAL PART: H52732-06CD V15653	012030	4
510	RBGP48-116N	-----*	.BACKSHELL-GND ARINC 600 SUPPLIER CODE: V09922 SPECIFICATION NUMBER: S280W601-116 ELECTRICAL EQUIP NUMBER: D10740T WIRING DIAGRAM REF: 213124	012030	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

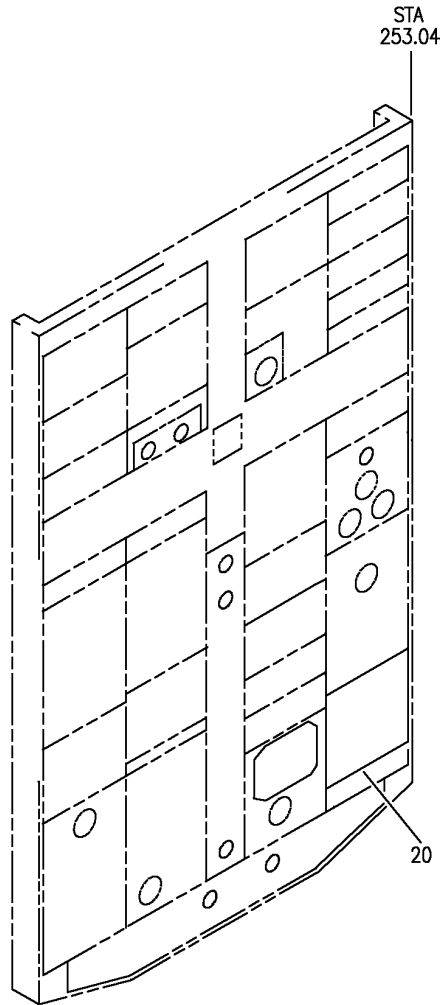
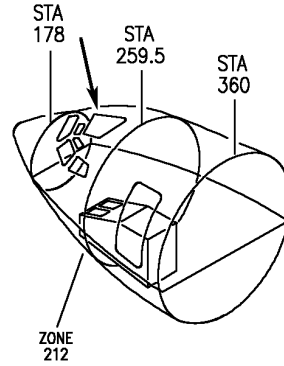
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21-31-02-03

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21-31-02
FIG. 03
PAGE 5
FEB 15/09

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737-600/700/800/900
PARTS CATALOG (MAINTENANCE)



E 21310205 REV 150

MODULE INSTL-P5 OVHD (PRESSURIZATION CONTROL SYSTEM ONLY)

FIGURE 5

21-31-02-05

HAP
FEB 15/09

21-31-02-05
PAGE 0

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
5			MODULE INSTL-P5 OVHD (PRESSURIZATION CONTROL SYSTEM ONLY)	031200 968999	
- 1	MODREF256357		MODULE INSTL-P5 OVHD MAJOR MODEL COMPONENTS (PRESSURIZATION CONTROL SYSTEM ONLY) MODULE NUMBER: 233A3104-1 REV D FOR OTHER SYS DETAILS SEE: 11-31-01-24Q 21-33-01-02 21-33-02-02 24-21-52-03 27-32-21-02 27-88-51-01 28-22-21-02 28-22-41-02 28-22-53-01 28-42-51-01 28-43-51-01 29-11-11-03 29-11-21-09 29-32-51-01 29-34-51-01 31-11-94-12 31-11-95-14 31-31-12-03 33-11-52-13 34-21-02-02 34-26-51-01 35-12-53-01 36-21-02-03 49-71-51-01 73-21-51-01	031036	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-02
FIG. 05
PAGE 1
OCT 15/08

BOEING
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PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
R R	5 - 1	MODREF256358	MODULE INSTL-P5 OVHD MAJOR MODEL COMPONENTS (PRESSURIZATION CONTROL SYSTEM ONLY) MODULE NUMBER: 233A3104-2 REV B FOR OTHER SYS DETAILS SEE: 11-31-01-24Q 11-31-01-37G 11-31-01-39Z 21-33-01-02 21-33-02-02 24-21-52-03 27-32-21-02 27-88-51-01 28-22-21-02 28-22-41-02 28-22-53-01 28-42-51-01 28-43-51-01 29-11-11-03 29-11-21-09 29-32-51-01 29-34-51-01 31-11-94-04X 31-11-94-07Q 31-11-94-12 31-11-95-07Q 31-11-95-14 31-11-95-32 31-31-12-03 33-11-52-02X 33-11-52-06K 33-11-52-13 34-21-02-02 34-26-51-01 35-12-53-01 36-21-02-03 49-71-51-01 73-21-51-01	037200 968999	1
	20	824392-1-003	.MODULE ASSY-CAB. PRESSURE SELECTOR, P5-6 SUPPLIER CODE: V73030 FUNCTIONAL DESCRIPTION: ALLOWS THE FLIGHT CREW TO SELECT THE PRESSURIZATION SYSTEM CONTROL MODE AND PROVIDE	031200 968999	1

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

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21-31-02-05

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21-31-02
FIG. 05
PAGE 2
JUN 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
5 20	7123-19973-02AC		.MODULE ASSY-CAB. PRESSURE SELECTOR, P5-6 SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: ALLOWS THE FLIGHT CREW TO SELECT THE PRESSURIZATION SYSTEM CONTROL MODE AND PROVIDE DIRECT CONTROL OF THE OUTFLOW VALVE WHEN REQUIRED SPECIFICATION NUMBER: 10-62231-21 ELECTRICAL EQUIP NUMBER: P00506 COMPONENT MAINT MANUAL REF: 21-33-70 MAINTENANCE MANUAL REF: 21-31-02 QUALIFIED I/W DATA: 7123-19973-02AC CAN REPLACE AND BE REPLACED BY 814392-2-002 EXCEPT 7123-19973-02AC IS REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING ELEVATION MAY EXCEED 14,000 FT. OPTIONAL PART: 814392-2-003 V73030 824392-1-003 V73030 7123-19973-03AC VC0002 824392-2-003 V73030 814392-4-003 V73030	031200 968999	1
	7123-19973-03AC		.MODULE ASSY-CAB. PRESSURE SELECTOR, P5-6 SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: ALLOWS THE FLIGHT CREW TO SELECT THE PRESSURIZATION SYSTEM	031200 968999	1

MISSING ITEM NUMBERS NOT APPLICABLE

— ITEM NOT ILLUSTRATED

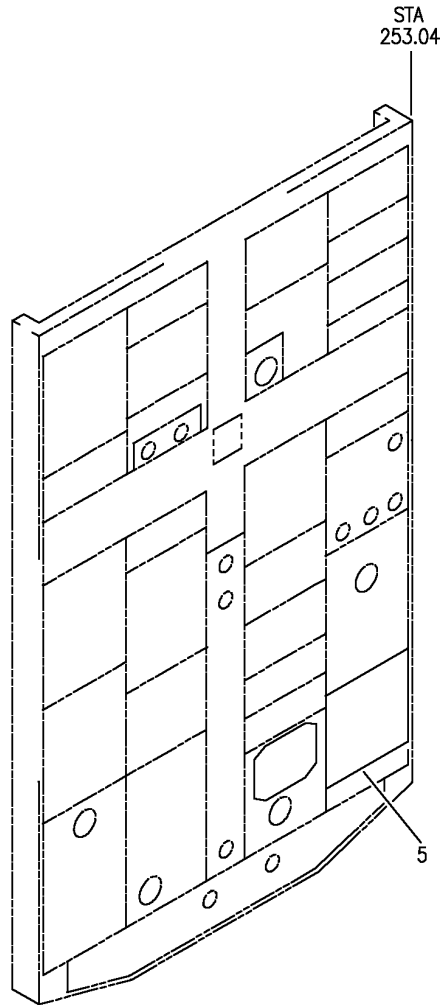
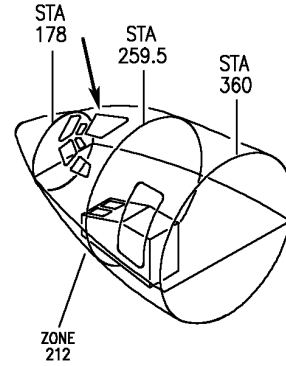
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21-31-02-05

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21-31-02
FIG. 05
PAGE 5
JUN 15/09

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PARTS CATALOG (MAINTENANCE)



E 21310208 REV 152

MODULE INSTL-P5 OVHD (PRESSURIZATION CONTROL SYSTEM ONLY)

FIGURE 8

21-31-02-08

HAP
JUN 15/09

21-31-02-08
PAGE 0


BOEING
 737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
8			MODULE INSTL-P5 OVHD (PRESSURIZATION CONTROL SYSTEM ONLY)	029030	
- 1	233A3104-1		MODULE INSTL-P5 OVHD MAJOR MODEL COMPONENTS (PRESSURIZATION CONTROL SYSTEM ONLY) FOR NHA/OTHER SYS DET SEE: 31-11-00-02	029030	RF

MISSING ITEM NUMBERS NOT APPLICABLE

- ITEM NOT ILLUSTRATED

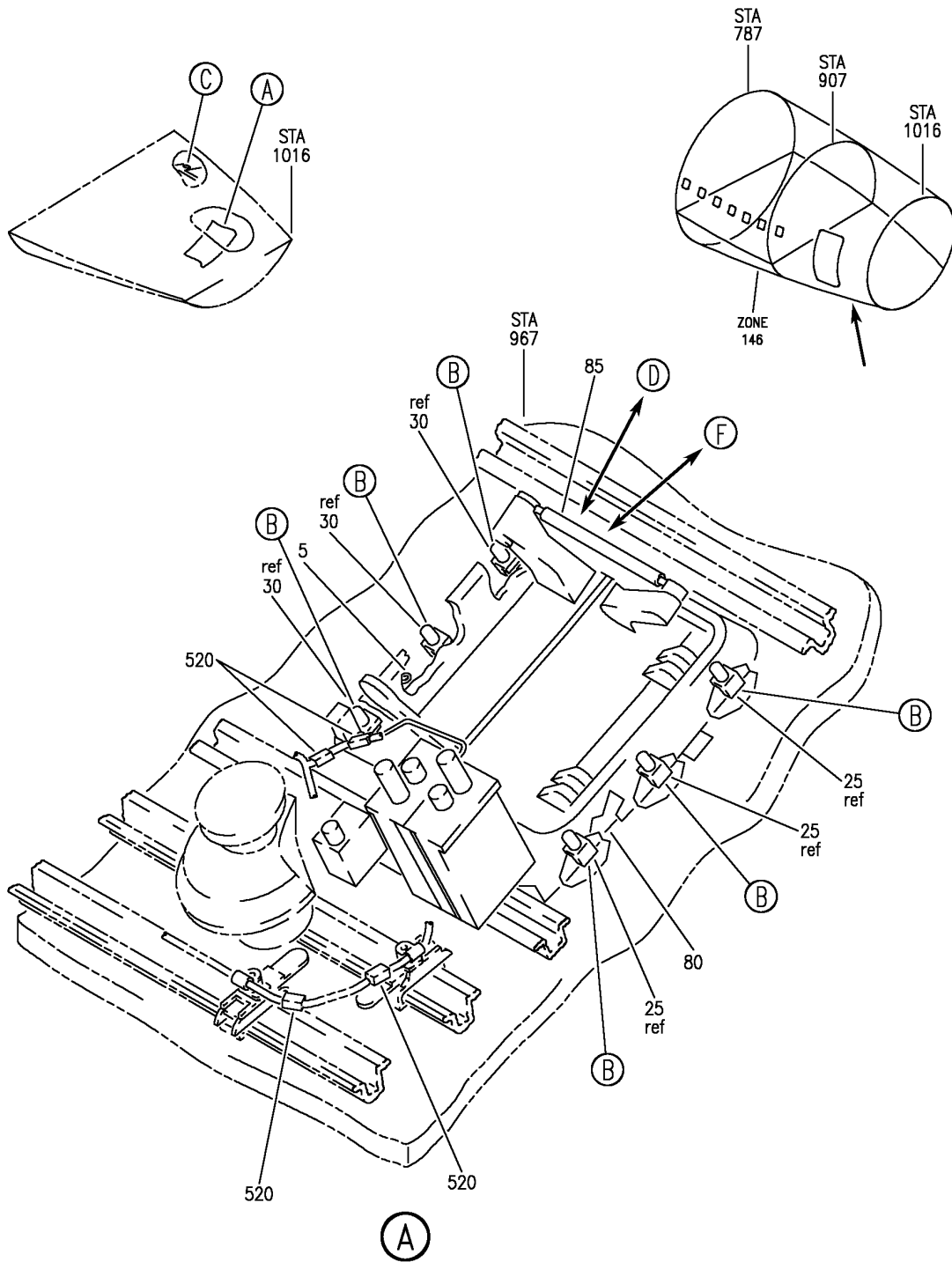
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21-31-02-08

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21-31-02
 FIG. 08
 PAGE 1
 OCT 15/08

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 PARTS CATALOG (MAINTENANCE)



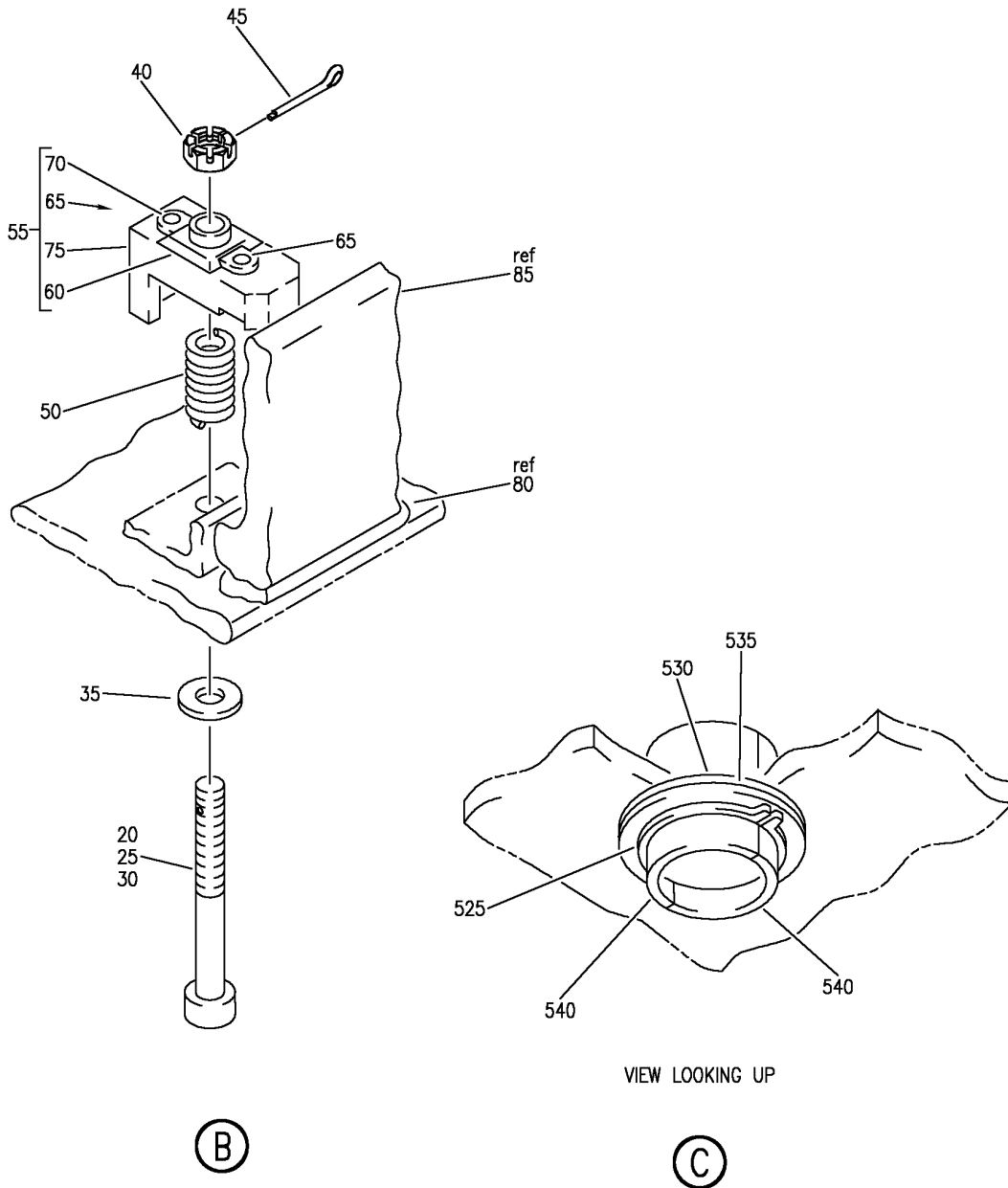
E 21310301 SHT 1 REV 151

VALVE AND WIRE BUNDLE INSTL CAB. PRESSURE CONT SYS OUTFLOW
 FIGURE 1 (SHEET 1)

21-31-03-01

HAP
 FEB 15/09

21-31-03-01
 PAGE 0



E 21310301 SHT 2 REV 090

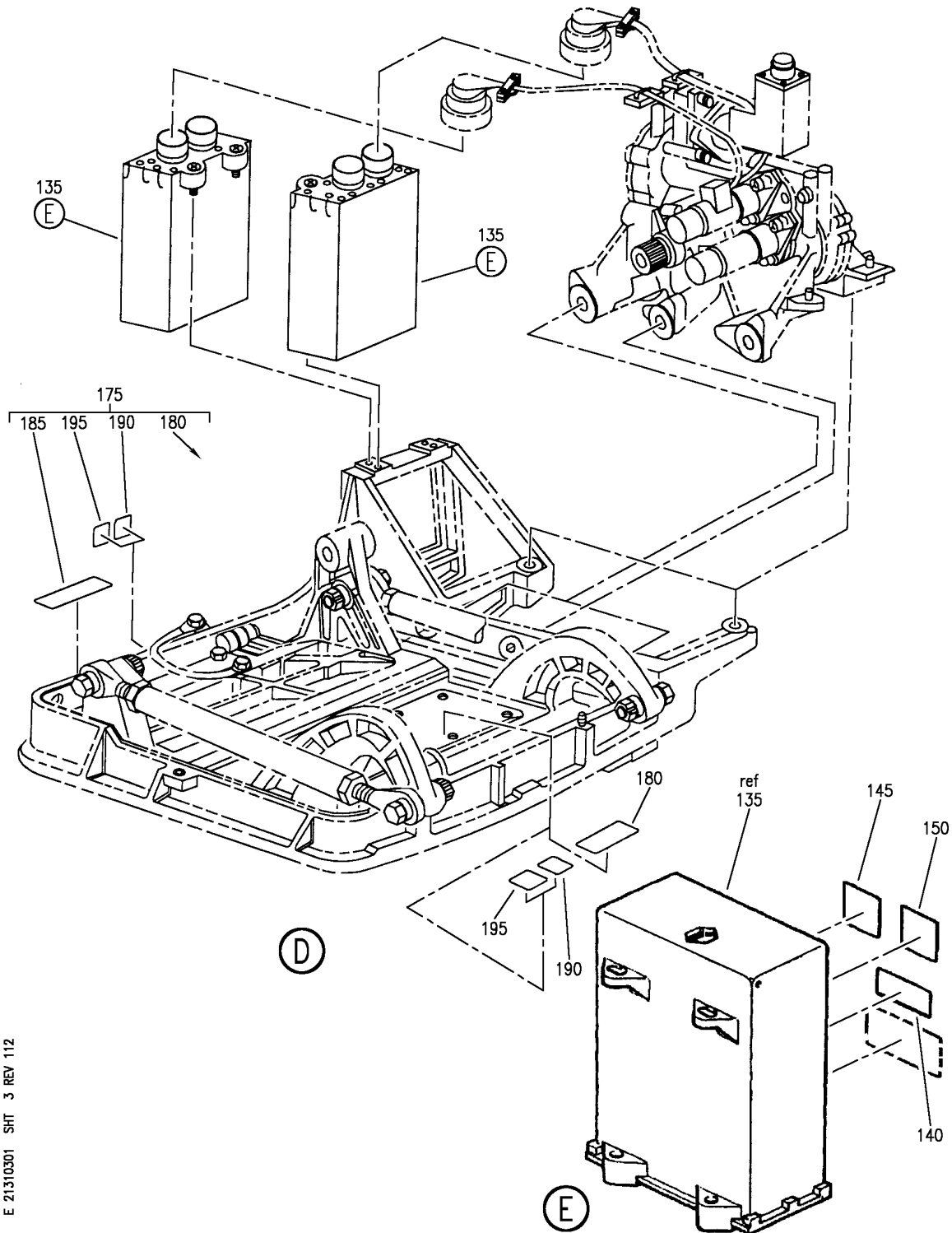
VALVE AND WIRE BUNDLE INSTL CAB. PRESSURE CONT SYS OUTFLOW
 FIGURE 1 (SHEET 2)

21-31-03-01

HAP
 OCT 10/06

21-31-03-01
 PAGE 0A

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21310301 SHT 3 REV 112

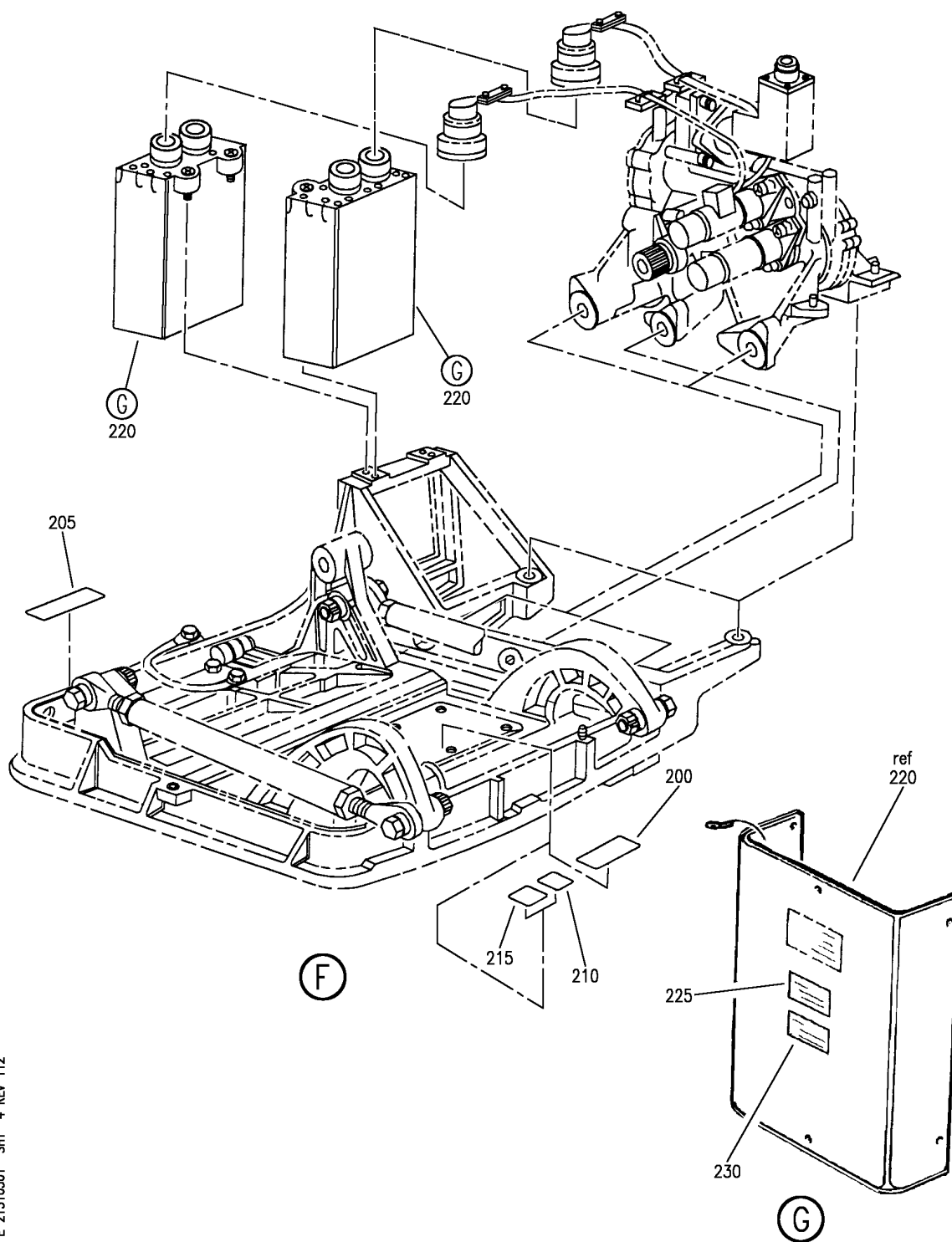
VALVE AND WIRE BUNDLE INSTL CAB. PRESSURE CONT SYS OUTFLOW
 FIGURE 1 (SHEET 3)

21-31-03-01

HAP
 OCT 10/06

21-31-03-01
 PAGE 0B

BOEING
 737-600/700/800/900
 PARTS CATALOG (MAINTENANCE)



E 21310301 SHT 4 REV 112

VALVE AND WIRE BUNDLE INSTL CAB. PRESSURE CONT SYS OUTFLOW
 FIGURE 1 (SHEET 4)

21-31-03-01

HAP
 OCT 10/06

21-31-03-01
 PAGE 0C

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1			VALVE AND WIRE BUNDLE INSTL CAB. PRESSURE CONT SYS OUTFLOW		
- 1	216A4001-1		VALVE INSTL-CAB. PRESSURE CONT SYS OUTFLOW FOR NHA SEE: 21-30-00-01A	001028 201967	RF
- 1	216A4001-2		VALVE INSTL-CAB. PRESSURE CONT SYS OUTFLOW FOR NHA SEE: 21-30-00-01A	029030	RF
- 1	MODREF261957		VALVE INSTL-CAB. PRESSURE CONT SYS OUTFLOW MODULE NUMBER: 216A4001-3 REV F	031040 042042 101101 968969	1
- 1	MODREF335818		VALVE INSTL-CAB. PRESSURE CONT SYS OUTFLOW MODULE NUMBER: 216A4001-3 REV G	041041 043100 102200 970999	1
5	740A20-3		.JUMPER ASSY SUPPLIER CODE: V91812 SPECIFICATION NUMBER: BACJ40A20-3 OPTIONAL PART: TJEJ40A20-3 V33483 RBEJ20-3 V1GK47		1
- 10	BACW10BP3APU		ATTACHING PARTS .WASHER		2
- 15	PLH53CD		.NUT SUPPLIER CODE: VF0224 SPECIFICATION NUMBER: BACN10YR3CD OPTIONAL PART: H52732-3CD V15653		2
20	69-41796-1		-----*----- .SCREW- QUALIFIED I/W DATA: 69-41796-4 WILL NOT FIT 737 CLASSIC. OPTIONAL PART: 69-41796-4	029200 968999	6

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- ITEM NOT ILLUSTRATED

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21-31-03-01

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21-31-03
FIG. 01
PAGE 1
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
R R R R R R R	1 20	69-41796-4	.SCREW- QUALIFIED I/W DATA: -4 CAN REPLACE OR BE REPLACED BY -1 FOR 737NG ONLY. OPTIONAL PART: 69-41796-1	041041 043100 102200 970999	6
	25	69-41796-1	.SCREW	001028 201967	3
	30	69-41796-3	.SCREW	001028 201967	3
	35	NAS1149C0532R	.WASHER		6
	40	BACN10JD105AU	.NUT		6
	45	BACP18BC02A06H	.PIN		6
	50	69-41798-1	.SPRING		6
	55	69-41797-7	.LUG ASSY-		6
	55	69-41797-1	.LUG ASSY-		6
	60	RM52LHA3022-054	..NUTPLATE- SUPPLIER CODE: V72962 SPECIFICATION NUMBER: BACN10FC5A5 OPTIONAL PART: F1967-5 V15653		1
	60	F1967-5	..NUT-ANCHOR, 2 LUG, SELF-LOCKING, SELF-ALIGNING, FLOATING SUPPLIER CODE: V15653 ATTACHING PARTS		1
	65	MS20426AB4	..RIVET		1
	70	MS204270D4	..RIVET		1
	75	69-41797-8	..LUG		1
	80	216A4011-3	.GASKET ASSY-	001028 201967	1
80	216A4011-2	.GASKET ASSY-	001028 201967	1	
80	216A4011-4	.GASKET ASSY-		1	

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21-31-03-01

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21-31-03
FIG. 01
PAGE 2
JUN 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 85	4063-19972-01AA		.VALVE ASSY- SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: CONTROLS CABIN AIRFLOW AND MANAGES CABIN PRESSURE BY VARYING AMOUNT OF AIR EXHAUSTED OVERBOARD. SPECIFICATION NUMBER: 10-62231-3 ELECTRICAL EQUIP NUMBER: V00048 COMPONENT MAINT MANUAL REF: 21-33-30 OPTIONAL PART: 4063-19972-01AB VC0002 FOR SPARES PROCURE: 4063-19972-02AA VC0002	001030 201967	1

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21-31-03-01

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21-31-03
FIG. 01
PAGE 3
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 85	4063-19972-01AB		.VALVE ASSY- SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: CONTROLS CABIN AIRFLOW AND MANAGES CABIN PRESSURE BY VARYING AMOUNT OF AIR EXHAUSTED OVERBOARD. SPECIFICATION NUMBER: 10-62231-3 ELECTRICAL EQUIP NUMBER: V00048 COMPONENT MAINT MANUAL REF: 21-33-30 QUALIFIED I/W DATA: 21230-03AC MAY REPLACE OR BE REPLACED BY 21230-02AC OR 4063-19972-01AA OR 4063-19972-01AB EXCEPT ON A 14,500 FT LANDING AIRCRAFT WHERE 21230-03AC MUST BE USED. OPTIONAL PART: 4063-19972-01AA VC0002 FOR SPARES PROCURE: 4063-19972-02AB VC0003	001030 201967	1

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21-31-03-01

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21-31-03
FIG. 01
PAGE 4
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1 85	21230-03AC		.VALVE ASSY-OUTFLOW SUPPLIER CODE: VC0002 FUNCTIONAL DESCRIPTION: CONTROLS CABIN AIRFLOW AND MANAGES CABIN PRESSURE BY VARYING AMOUNT OF AIR EXHAUSTED OVERBOARD. SPECIFICATION NUMBER: 10-62231-43 ELECTRICAL EQUIP NUMBER: V00048 COMPONENT MAINT MANUAL REF: 21-33-33 QUALIFIED I/W DATA: 21230-03AC IS INTERCHANGEABLE WITH 21230-02AC OR 4063-19972-02AA OR 4063-19972-02AB EXCEPT 21230-03AC IS REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. 21230-03AC IS INTERCHANGEABLE WITH 21230-02AC OR 4063-19972-01AA OR 4063-19972-01AB EXCEPT 21230-03AC IS REQUIRED FOR AIRCRAFT CONFIGURED FOR HIGH ALTITUDE OPERATION WHERE LANDING FIELD ELEVATION MAY EXCEED 14000 FT. PN 21230-03AC REPLACES BUT CANNOT BE REPLACED BY PN 21230-01AB	031200 968999	1

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— ITEM NOT ILLUSTRATED

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21-31-03-01

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21-31-03
FIG. 01
PAGE 5
FEB 15/09

BOEING
737-600/700/800/900
PARTS CATALOG (MAINTENANCE)

FIG ITEM	PART NUMBER	1 2 3 4 5 6 7	NOMENCLATURE	EFFECT FROM TO	UNITS PER ASSY
1					
140	3210-18011-1	...	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 20687-01 VC0002	001030 201967	1
140	20687-01	...	PLATE-IDENT SUPPLIER CODE: VC0002 OPTIONAL PART: 3210-18011-1 VC0002	001030 201967	1
145	20776-01	...	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	001030 201967	1
150	20776-02	...	STICKER-MOD LEVEL SUPPLIER CODE: VC0002	001030 201967	1
175	4063-20208	..	VALVE ASSY-OUTFLOW SUPPLIER CODE: VC0002 COMPONENT MAINT MANUAL REF: 21-33-30	001030 201967	RF
180	20688-01	...	LABEL-MANUFACTURER SUPPLIER CODE: VC0002 OPTIONAL PART: 3223-14462 VC0002	001030 201967	1
185	3223-14462	...	LABEL-TYPE SUPPLIER CODE: VC0002 OPTIONAL PART: 20688-01 VC0002	001030 201967	1
190	20776-01	...	STICKER-MOD SUPPLIER CODE: VC0002	001030 201967	2
195	20776-02	...	STICKER-MOD SUPPLIER CODE: VC0002	001030 201967	2
200	20688-01	..	LABEL-MANUFACTURER SUPPLIER CODE: VC0002	031200 968999	1
205	3223-14462	..	LABEL-TYPE SUPPLIER CODE: VC0002	031200 968999	1

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- ITEM NOT ILLUSTRATED

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21-31-03-01

21-31-03
FIG. 01
PAGE 7
JUN 15/09

