

**ATTACHMENT J.9, PRICE EXHIBIT D  
RECOMMENDED SPARE PARTS LIST (RSPL)  
CLINS 021A, 059A, 097A, 135A, and 173A**

**9390 100-160kVA 480/480 Site and Depot Spare Parts List**

<b>Component P/N</b>	<b>Description</b>	<b>Qty</b>	<b>FAA Price*</b>
101073653-001	STATIC SWITCH BOARD	1	\$2,175.00
128307025-008	FUSE, 630A, 600VAC, M8 45MM SQ	3	\$262.80
129101001-004	PAD THERMAL, 3.66 X 1.97	3	\$0.18
143321023	SCR 1600V 393A	3	\$846.00
151101079-001	FAN, 120 MM X 38 MM, 180 CFM	1	\$76.80
128307025-002	FUSE 350A 700VAC M8 45MM SQ	3	\$262.80
128307025-007	FUSE, 315A, 700VAC, M8 45MM SQ	3	\$257.58
103003708	TRAY, SIX FAN	1	\$851.46
101073651-001	INTERFACE BOARD	1	\$3,824.28
101073676-001	INDIGO CONTROL BOARD	1	\$510.06
101073677-001	POWER SUPPLY BOARD	2	\$1,135.32
103003706	DISPLAY ASM INDIGO	1	\$611.34
103004525	TRAY, THREE FAN	1	\$543.24
151201040-001	AIR FILTER, 16X30X1	1	\$5.22
151201040-002	AIR FILTER, 12X30X1	1	\$4.86
174650530-001	CARTON, SHIPPING, POWER MODULE	1	\$72.72
123110010-001	CONTACTOR, 3 POLE, 230A, 600V	3	\$3,299.58
101073659-001	INDIGO HV CAP FILTER PCB	2	\$186.96
120311025-002	CAP, FILM, 45 UF, 370 VAC	12	\$289.44
120314020-002	CAPACITOR, 45UF, 600V, D-STUD	8	\$283.20
120519018-001	CAPACITOR 3.3UF 1050V M8	8	\$338.40
128307033-001	FUSE 160A, 700VAC, M8, 45MM SQ	2	\$123.84
103004380	480V 9390 POWER MODULE W/SM GD	4	\$5,268.00
101073647-001	INDIGO HV POWER MODULE - EZPAC	1	\$2,144.52
101073679-001	ENHANCED SMART GATE DRIVE BOAR	1	\$454.26
103004524	ASM, FILTER 120KVA 480V	1	\$1,607.28
103004381	480V PWR MOD SPARES KIT	1	\$4,169.16

**9390 100-160kVA 208/208 Site and Depot Spare Parts List**

<b>Component P/N</b>	<b>Description</b>	<b>Qty</b>	<b>FAA Price*</b>
101073653-001	STATIC SWITCH BOARD	1	\$2,175.00
128307027-001	FUSE, SEMICOND, 700A 700V	3	\$366.48
129101001-006	PAD THERMAL, 4.88 X 2.36	3	\$0.18
143327009-001	SCR, 425A 1600V DUAL MODU	3	\$1,494.00
151101079-001	FAN, 120 MM X 38 MM, 180 CFM	2	\$153.60
103003708	TRAY, SIX FAN	1	\$851.46
101073651-001	INTERFACE BOARD	1	\$3,824.28
101073676-001	INDIGO CONTROL BOARD	1	\$510.06
101073677-001	POWER SUPPLY BOARD	2	\$1,135.32
103003706	DISPLAY ASM INDIGO	1	\$611.34
128307027-002	FUSE, SEMICOND, 630A, 700V	3	\$383.22
128307027-004	FUSE, SEMICOND, 500 A, 700 V	3	\$432.36

**9390 100-160kVA 208/208 Site and Depot Spare Parts List (continued)**

Component P/N	Description	Qty	FAA Price*
151201040-001	AIR FILTER, 16X30X1	1	\$5.22
151201040-002	AIR FILTER, 12X30X1	1	\$4.86
149502081	CURRENT TRANSFORMER, 1000:1 15	3	\$72.72
101073658-001	INDIGO LV CAP FILTER PCB	2	\$202.92
120306005-002	CAP, FILM, 120 UF, 150 VAC	24	\$768.96
120519018-001	CAPACITOR 3.3UF 1050V M8	8	\$338.40
128307033-001	FUSE 160A, 700VAC, M8, 45MM SQ	2	\$123.84
145901041	SWITCH, MICRO 2A, 250VAC	2	\$50.40
101073646-001	LOW-VOLTAGE POWER MODULE ASSEM	1	\$2,312.78
101073679-001	ENHANCED SMART GATE DRIVE BOARD	1	\$454.26
101073677-001	POWER SUPPLY BOARD	1	\$567.66
120105088-001	CAP, AL ELECT, 64000UF, 63V	2	\$114.84
123110015-001	CONT, 386 A, 1000 VAC, 3 POLE	2	\$2,394.00

**9390 40 - 80kVA 208/208 Site and Depot Spare Parts List**

Component P/N	Description	Qty.	FAA Price*
101073653-001	STATIC SWITCH BOARD	1	\$2,175.00
128307025-008	FUSE, 630A, 600VAC, M8 45MM SQ	3	\$293.40
129101001-004	PAD THERMAL, 3.66 X 1.97	3	\$0.18
143321023	SCR 1600V 393A	3	\$846.00
151101079-001	FAN, 120 MM X 38 MM, 180 CFM	1	\$76.80
101073651-001	INTERFACE BOARD	1	\$3,824.28
101073676-001	INDIGO CONTROL BOARD	1	\$510.06
101073677-001	POWER SUPPLY BOARD	2	\$1,135.32
103003706	DISPLAY ASM INDIGO	1	\$611.34
103003708	TRAY, SIX FAN	1	\$851.46
128307025-002	FUSE 350A 700VAC M8 45MM SQ	3	\$262.80
128307025-007	FUSE, 315A, 700VAC, M8 45MM SQ	3	\$257.58
151201040-001	AIR FILTER, 16X30X1	1	\$5.22
149502081	CURRENT TRANSFORMER, 1000:1 15	3	\$72.72
101073658-001	INDIGO LV CAP FILTER PCB	2	\$202.92
120306005-002	CAP, FILM, 120 UF, 150 VAC	24	\$768.96
120519018-001	CAPACITOR 3.3UF 1050V M8	8	\$338.40
101073646-001	LOW-VOLTAGE POWER MODULE ASSEM	1	\$2,312.78
101073679-001	ENHANCED SMART GATE DRIVE BOARD	1	\$454.26
120105088-001	CAP, AL ELECT, 64000UF, 63V	2	\$114.84
120519018-001	CAPACITOR 3.3UF 1050V M8	4	\$169.20
123109028-001	CONT, 337 A, 1000 VAC, 3 POLE	2	\$2,148.60
123109028-001	CONT, 337 A, 1000 VAC, 3 POLE	1	\$1,074.30

**9390 40- 80kVA 480/480 Site and Depot Spare Parts List**

Component P/N	Description	Qty	FAA Price*
101073653-001	STATIC SWITCH BOARD	1	\$2,175.00
128307025-002	FUSE 350A 700VAC M8 45MM SQ	3	\$262.80
129101002-002	THERMAL INTERFACE PAD	3	\$0.18

**9390 40- 80kVA 480/480 Site and Depot Spare Parts List (continued)**

Component P/N	Description	Qty	FAA Price*
143318022	SCR, MODULE, DUAL, 142A, 1600V	3	\$612.00
151101079-001	FAN, 120 MM X 38 MM, 180 CFM	1	\$76.80
128307025-006	FUSE 160A 700VAC M8 45MM SQ	3	\$214.56
101073651-001	INTERFACE BOARD	1	\$3,824.28
101073676-001	INDIGO CONTROL BOARD	1	\$510.06
101073677-001	POWER SUPPLY BOARD	2	\$1,135.32
103003706	DISPLAY ASM INDIGO	1	\$611.34
103003708	TRAY, SIX FAN	1	\$851.46
151201040-001	AIR FILTER, 16X30X1	1	\$5.22
149502081	CURRENT TRANSFORMER, 1000:1 15	3	\$72.72
103003703	FILTER CAP, HIGH VOLTAGE	1	\$1,760.82
101073659-001	INDIGO HV CAP FILTER PCB	2	\$186.96
120311025-002	CAP, FILM, 45 UF, 370 VAC	12	\$289.44
120314020-002	CAPACITOR, 45UF, 600V, D-STUD	8	\$283.20
120519018-001	CAPACITOR 3.3UF 1050V M8	8	\$338.40
120105088-001	CAP, AL ELECT, 64000UF, 63V	2	\$114.84
120519018-001	CAPACITOR 3.3UF 1050V M8	4	\$338.40
123109021-001	CONTACTOR, 3 POLE, 125A, 600V	3	\$1,832.40
101073647-001	INDIGO HV POWER MODULE - EZPAC	1	\$2,144.52
101073679-001	ENHANCED SMART GATE DRIVE BOAR	1	\$454.26

**9355 20-30KVA 208/208 & 480/480 Site and Depot Spare Parts List**

PART NUMBER	DESCRIPTION	QTY	FAA Price*
101073788-001	ASSEMBLY, OUTPUT EMI FILTER	1	\$64.32
101073789-001	ASSEMBLY, Y2 CAP EMI FILTER	1	\$42.57
101073790-001	ASSEMBLY, X2 CAP EMI FILTER	2	\$138.00
101073794-001	ASSEMBLY, 9355 30KVA INPUT E	1	\$61.18
1021278	PCBAS CONTROL BOARD	1	\$846.00
1021994	IGBT 3X94A 600V HB SKIIP2	3	\$1,530.00
1024046	FAN 119X119X39 51L/S 115VACU	2	\$132.00
1024049	PCBAS, POWER BOARD 3K30LV	1	\$868.32
1024053	PCBAS, IO BOARD 3K30LV	1	\$2,597.47
1024057	PCBAS, BYPASS BOARD 3K30LV	1	\$713.76
103004890	SUBAS, DISPLAY	1	\$285.42
128308001-012	FUSE, 200 A, 500 VAC	2	\$75.96
129400054-002	THERMAL INTERFACE PAD	6	\$10.80
129400066-001	THERMAL PAD, SKIIP2 PACKAGE	6	\$0.36
143319005-001	SCR, DUAL, MODULE, 160A, 160	3	\$443.52
8052457	FUSE 160A LET	3	\$126.00
103004894	SUBAS, POWER MODULE	1	\$2,970.00
103004891	SUBAS, FAN	1	\$532.62
145301073-001	SWITCH, PUSHBUTTON, SPST, N.O.	1	\$10.02
121102093	INDUCTOR, RECTIFIER, 100UH, 50A	2	\$235.56
121102094	INDUCTOR, BATTERY 62UH, 40A	2	\$122.28
121102100	INDUCTOR, INVERTER, 75UH, 45A	2	\$190.80
120519018-001	CAPACITOR, 3.3UF, 1050V, M8	1	\$338.40
122129008-001	CIRCUIT BREAKER, 2-POLE, 200A	1	\$373.02

**9355 20-30KVA 208/208 & 480/480 Site and Depot Spare Parts List (continued)**

PART NUMBER	DESCRIPTION	QTY	FAA Price*
122161004-001	CIRCUIT BREAKER, 3-POLE, 125A	1	\$291.72
122901129-001	SHUNT TRIP, 110-240VAC, 3-POLE, N.O.	1	\$102.54
123118002-002	CONTACTOR, 130A, 480VAC, 3-POLE, N.O.	1	\$463.32
145205027-001	SWITCH, SELECTOR, 100A, 600V	1	\$544.86

**9315 400-500KVA Site and Depot Spare Parts List**

PART NUMBER	DESCRIPTION	QTY	FAA Price*
101073070-001	PCB, ST SW BYPASS CONTROL	1	\$499.20
101073071-001	PWB, MONITOR, EXIDE	1	\$1,671.90
101073072-001	INVERT CONTROL PWB PWP 80	1	\$1,725.00
101073073-001	PWB DC PWR SUPPLY PWP	1	\$247.38
101073074-001	RECT CONTROL PWB PWP 80	1	\$651.42
101073140-001	PWB ACCT BRDN PWP 40/300	1	\$44.34
101073142-001	PWB KBS CONTACTOR BOOST	1	\$80.88
101073425	AC/DC SUMMER BOARD	1	\$51.24
103000356	PWP500 RECT SNUBBER	1	\$363.48
103000618	ASSY INV SNUBBER PWP 500	1	\$1,435.92
120104103-001	CAPACITOR ALUMINUM ELECTR	1	\$53.64
120110008-001	CAP ALUM ELEC 5800MF 300V	4	\$347.52
120311021-001	CAPACITOR, 60UF, 370VAC	2	\$49.44
120314019-001	CAPACITOR, 40UF, 600VAC	2	\$65.88
120325001	CAPACITOR, 0.25UF 2000VDC	2	\$87.00
120519018-001	CAPACITOR 3.3MF 1050V M8	2	\$84.60
120519018-002	CAPACITOR 3.3MF 1050V M8	2	\$167.04
122130089-001	SWITCH PB 2P 20A W/RELAY	1	\$61.14
128208001-008	FUSE 6/10A 1-1/2 X 13/32	5	\$40.80
128208001-010	FUSE 1A 1/1-2 x 3/32	5	\$0.30
128208001-014	FUSE 2A 1-1/2 x 13/32	5	\$0.30
128303049	FUSE, 800 AMP CLASS L	3	\$816.84
128304123	FUSE W/TRIG IND 70A 600V	2	\$87.00
128304128-008	FUSE TIME DELAY 200 AMP	3	\$252.72
128307001-010	FUSE SEMICOND 700VAC 125A	3	\$129.60
128307024-004	FUSE 1200A 700V	2	\$367.08
128307028-001	FUSE, 1100A 700V	2	\$356.76
129101001-004	PAD THERMAL INTERFACE	10	\$0.60
129101001-008	PAD THERMAL INTERFACE	10	\$0.60
132204001	SPACER INSULATE 3/8" THD	5	\$0.30
132204002	STANDOFF, 1/4-20 X 1.0	5	\$0.30
132208003-006	STANDOFF PWB NYLON 1/2"	5	\$0.30
132208047-001	STANDOFF PWB NYLON 0.25	5	\$0.30
132208047-003	STANDOFF PWB NYLON 0.375	5	\$2.70
139311004-001	Display, LCD,640X480	1	\$976.56
141713001	RESISTOR, 20 OHM 20WATT	1	\$15.00
141923173	SURGE ARRESTOR 650V	2	\$340.80
141931005-04	RESISTOR ASSY 1.65 OHM	1	\$12.78
141931005-13	RESISTOR ASSY 2.74 OHM	1	\$14.28
141931005-17	RESISTOR ASSY 15K OHM	1	\$10.62

**9315 400-500KVA Site and Depot Spare Parts List (continued)**

PART NUMBER	DESCRIPTION	QTY	FAA Price*
143103477	RECTIFIER, 85A, 1000V	4	\$282.00
143109042	DIODE BRIDGE	1	\$53.70
143224037	IGBT, 1000A, 1200V, N-CHA	4	\$5,640.00
143321023	SCR PWR BLOCK, 1600V 250A	3	\$846.00
143327010-001	SCR, 500A, 1600V, MODULE	2	\$588.00
145202083-001	SWITCH KEYLOCK 2 POS MOM	1	\$90.36
145202084-001	SWITCH SEL 2 POS 1NO 1NC	1	\$35.94
145202085-001	SWITCH SELECTOR 2 POS 1NC	1	\$26.10
145301065-001	SWITCH PB DPDT MOM	1	\$55.50
145301065-002	SWITCH BUTTON LOAD OFF	1	\$15.06
145301065-003	SWITCH GUARD	1	\$31.74
145901041	SWITCH, MICRO 2A, 250VAC	1	\$25.20
149108041-002	TRANSFORMER, POWER, 21VAC	1	\$117.90
149208341	TRANSFORMER CT 600/0.6	1	\$302.94
149208342	TRANSFRMR CT 3P 1200:2.4	1	\$305.40
149208375	TRANSFORMER CURRENT	1	\$112.20
149502000-001	TRANSDUCER DCCT 432 AMP	1	\$118.68
149502082-001	TRANSFORMER POWER 380VA 48	1	\$156.18
151101056-001	FAN 24VDC 283 CFM	1	\$164.10
151101080-001	FAN, 415 CFM,24VDC	1	\$237.30
122160005-001	CB1, 600V, 600A, 3-pole	1	\$2,815.20
141923173	SURGE ARRESTOR 650V	2	\$340.80

**9315 300 KVA Site and Depot Spare Parts List**

PART NUMBER	DESCRIPTION	QTY	FAA Price*
101073070-001	PCB, ST SW BYPASS CONTROL	1	\$499.20
101073071-001	PWB, MONITOR, EXIDE	1	\$1,671.90
101073072-001	INVERT CONTR0L PWB PWP 80	1	\$1,725.00
101073073-001	PWB DC PWR SUPPLY PWP	1	\$247.38
101073074-001	RECT CONTROL PWB PWP 80	1	\$651.42
101073140-001	PWB ACCT BRDN PWP 40/300	1	\$44.34
101073142-001	PWB KBS CONTACTOR BOOST	1	\$80.88
101073425	AC/DC SUMMER BOARD	1	\$51.24
122130089-001	SWITCH PB 2P 20A W/RELAY	1	\$61.14
128208001-008	FUSE 6/10A 1-1/2 X 13/32	5	\$40.80
128304038-045	FUSE MIDGET 600VAC 1 A	5	\$0.30
128304038-053	FUSE MIDGET 600VAC 10 A	5	\$0.30
128304123	FUSE W/TRIG IND 70A 600V	5	\$217.50
128304128-008	FUSE TIME DELAY 200 AMP	3	\$252.72
128307001-011	FUSE SEMICOND 700VAC 150A	3	\$127.08
128307027-001	FUSE, 700A 700V SEMICOND.	2	\$244.32
128307030-002	FUSE, 700A 700V SEMICOND.	2	\$386.52
129101001-002	PAD THERMAL INTERFACE 4.25 x 2.44	4	\$18.00
129101001-004	PAD THERMAL INTERFACE 3.66 x 1.97	3	\$0.18
132204002	STANDOFF, 1/4-20 X 1.0	5	\$0.30
132208003-006	STANDOFF PWB NYLON 1/2"	5	\$0.30
132208047-001	STANDOFF PWP NYLON 0.250	5	\$0.30

**9315 300 KVA Site and Depot Spare Parts List (continued)**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>FAA Price*</b>
132208047-003	STANDOFF PWP NYLON 0.375	5	\$2.70
140104161-001	RELAY INT MOD (2 FORM C) 24V	2	\$212.40
141923173	SURGE ARRESTOR 650V	2	\$340.80
143109042	DIODE BRIDGE	1	\$53.70
143224056-001	IGBT, 900A, 1200V, N-CHAN	4	\$1,608.00
143321023	SCR PWR BLOCK, 1600V 250A	3	\$846.00
143327009-001	SCR, 425A 1600V DUAL MODU	3	\$1,494.00
151101056-001	FAN 24VDC 283 CFM	4	\$656.40
139311001-001	DISPLAY, DOT-MATRIX	2	\$2,640.00
143224036-001	IGBT, 600A, 1200V, N-CHANNEL	4	\$7,440.00
128304128-008	FUSE, TIME DELAY, 200A	12	\$1,010.88
122160005-001	CB1, 3-POLE, 600A, 600V	2	\$5,630.40
141923173	SURGE ARRESTOR, 650V	4	\$681.60
123111009-001	K3 CONTACTOR, 350A, 600VAC, 3-POLE	2	\$3,623.04
123109016-001	INPUT FILTER CONTACTOR, 212A,600V, 3-POLE	2	\$5,493.60

**\*NOTE: EATON ELECTRICAL WILL PROVIDE THE FIRST SET OF SPARES – STOCKED IN THE DEPOT - FOR THE FIRST MODEL PURCHASED WITHIN A KVA RANGE AT NO CHARGE TO THE FAA.**