

BDF41/200 (7700BL) Recommended Spares

PART #	DESCRIPTION	QTY
CONTROL		
CABINET		
9025360-xxx	I/A 7355X 2.3 Front Panel 7"	1
1600353	CRT 7"	1
3161161	PCA System I/O	1
3161352Vxx	PCA Video Display 7" 55X 2.3	1
3161951Vxx	PCA Micro II 55X 2.3	1
3162281Vxx	PCA Comm Intfc Processor	1
8196115	Pwr Supply Sw Sngl 12V 1.3 AMP	1
9028472	Pwr Supply Sw Sngl 5V 3 AMP	1
2173218V01	Duradrive Controller	1
2173226	Duradrive Power Supply	1
4080694-006	Pwr Supply Sw 24VDC 20 AMP	1
9760044	I/A 7653 Alarm Processor	1
9760131	I/A Output Module	1
9760132	I/A Input Module	1
FURNACE		
MAINFRAME		
2173097	I/A 7640 Temp Ctlr S/R NW (Intempos)	1
xxxxxxx	Element 1000c (CVD process)	1
xxxxxxx	Element (Diffusion Process)	1
xxxxxxx	Element 1350c (Hight Temp)	1
9652498	XFMR-PP Assy 42KVA 5Z New Trigger	
3163721	PCA Zero Sw Adj Trgr 5Z	1
9015644	SCR 175A 600V 80c .5" Stud w/Hdw	6
9652600	Fan W/Plug HT EX 10"OD 700CFM	1
5800106	TC Assy "S" 5.5 Lng	6
5800116	TC Assy "KP" 5.5 Lng	2
9015354	Element Cabinet Thermal Switch Assy	1
xxxxxxx	Insulated Tube Support	4
xxxxxxx	Insulated Quartz Collar (pillow)	4
xxxxxxx	Insulated Heat Block	4
LOAD		
STATION - 7700		
9652370	GREASE KRYTOX PFPE BRG LUBE	
9652393	BRG CRG SNEBRGR BM35 LIN SLD	
4080309	MTR W/ENCDR DC BRSHLS 1/11HP	
4080311	AMP BRSHLSS SERVO 7700 BTLDR	
9028110	SW PB RD XTND-HEAD MOMENTRY	
9028106	SW LIM DPDT 10A W/ACTR	
9028111	CNTC BLCK 1PNC F/9028110	
8018653	BELT TMG 5MM HTD 450MM LG	
SOURCE		
CABINET		
xxxxxxxVxx	I/A 7900 Gas Electronics Module (Diffusion)	1
PS3161525Vxx	PCA Analog I/O 55X 2.3	1
PS3162012Vxx	PCA Signal Processor	1
PS3162154Vxx	PCA 7900 Logic Processor II	1
8196157	Pwr Supply Trip 5V +/- 12V	1
8230067	Fan Min Rotary 3 1/8"	1

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xxxxxxxVxx	I/A 8115 Gas Electronics Module (CVD)	1
PS3161525Vxx	PCA Analog I/O 55X 2.3	1
PS3161722Vxx	PCA Solenoid Driver w/LED	1
PS3162092Vxx	PCA G 55 VCVD Interface	1
8013468	I/A Pwr Supply 8115 +5V +/- 15V	1
xxxxxxx	Mass Flow Controller	1 each
PS9018851	Flow Sensor and Elec Kit	2
9014525	Sw N2 Pressure 3-100 psi .25 MVCR	1
9023241	Vlv Airop Dph NC .25FVCR DA P (Nupro)	3
9003297	Valve Solenoid 24VDC .5W	6
2171935V05	5600 Torch Controller	1
4075045	Torch Ignition Lamp	2
4075046	Ignition Lamp Socket	2
4075022	Torch "K" type TC	1