



PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	582020	230V TO 24v TRANSFORMER	1
2	582021	BLOWER MOTOR	1
3	582023	<b>NAT</b> GAS VALVE OR	1
	582025	<b>LP</b> GAS VALVE	1
4	582011	<b>NAT</b> IGNITION ELECTRODE OR	1
	582015	<b>LP</b> IGNITION ELECTRODE	1
5	582012	HIGH VOLTAGE LEAD ( <b>NOT SHOWN</b> )	1
6	582022	IGNITION CONTROL MODULE	1
7	582026	MAIN ORIFICE MOUNTING FLANGE	1
8	583017	ORIFICE FLANGE GASKET	1
9	582024	GAS VALVE SOLENOID	2
12	582030	VENTURI ASSEMBLY WITH FLAME SPREADER	1

10 MAIN ORIFICE SIZE CHART		
65,000 BTU-HR	NATURAL GAS	#26 (.147")
65,000 BTU/HR	LP GAS	#43 (.089")

11 PILOT ORIFICE SIZE CHART	
NATURAL	BCR-24
LP	BCR-18

FIRING CAPACITY	
FIRING RATE BTU/HR	65,000
KW	19
MLR-150	X
MLR-850	X
SRG-400	X

**230v WIRING**  
 WHITE —•— WHITE/ORANGE  
 BLACK —•— ORANGE  
 GREEN —•— GREEN

\* CONVERSION KITS ARE AVAILABLE



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**Southern Pride Distributing, LLC**  
 401 S. Mill Street  
 Alamo, TN 38001  
 Ph: 731-696-3175  
 Fax: 731-696-3180

TITLE:  
**230v P265 BURNER EXPLODED VIEW**  
 594031 - 65,000 BTU **NAT**  
 594032 - 65,000 BTU **LP**

MODELS: MLR-150 S/N: ALL  
 SRG-400 S/N: ALL  
 MLR-850 S/N: ALL

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR: +/- 0.005"  
 ANGULAR: +/- 0.1°

SIZE A3 DWG NO. **SPEXpl-B004** REV **1**

DO NOT SCALE DRAWING SCALE:1:1 DRAWN BY: DAVE LEWSADER DATE: 1/22/2020 SHEET 1 OF 1