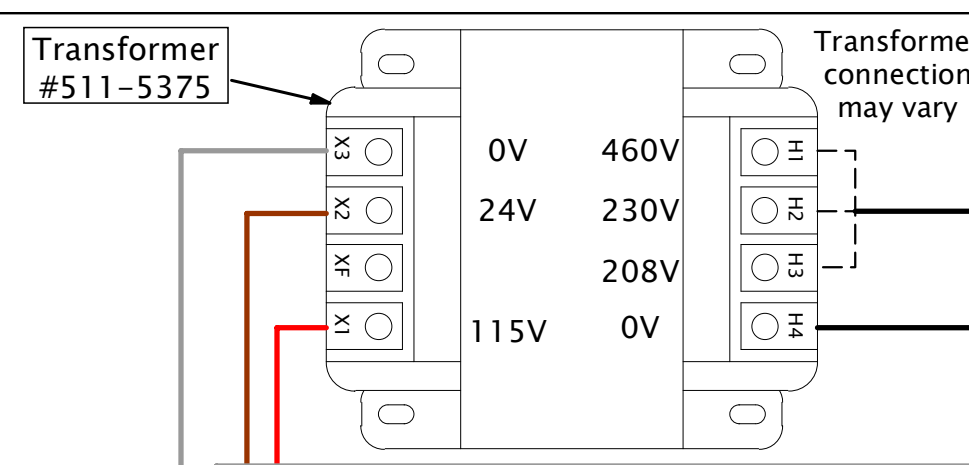


Incoming Power Connection



Secondary Fuses

Primary Fuses

Control Panel Legend

Line 115VAC
 Common 24VAC
 24VDC
 External Wires May Vary

SOAP CL O P2 P1 T3 T4 W R C H T1 T2 1 4 H1 H4

Fuse Table		
Voltage	Fuse Rating	Part #
208V/230V Primary	2 Amp	511-5045
460V Primary	1.5 Amp	511-5376
24V Secondary	6 Amp	511-5377
115V Secondary	1 Amp	511-5157

ITEM	DESCRIPTION	PART # (208V/230V)	PART # (460V)
A	Lower Pump Breaker	511-5347	511-5343
B	Upper Pump Breaker	511-5343	511-5341
C	Rinse Heat Breaker	511-5347	511-5343
D	Fan Breaker	511-5340	
E	Wash Heat Breaker	511-5338	
F	Lower Pump Contactor	511-5295	511-5293
G	Upper Pump Contactor	511-5293	511-5291
H	Rinse Heat Contactor	511-5294	
I	Lower Pump Overload	511-5307	511-5304
J	Upper Pump Overload	511-5304	511-5302
K	Rinse Heating Element	509-5220 (208V) 509-5221 (230V)	509-5224
L	Fan Drive	511-5355	511-5356

Logic Control			
Inputs	Outputs		
11	Float Switch	Q1	Low Speed Fan
12	Door Switch	Q2	Wash Light
13	Stop Button	Q3	Pump
14	Start Button	Q4	Rinse/Fill & Gauge Solenoids
15	Light Wash	Q5	Fan
17	Heavy Wash	Q6	Close Drain
18	Fill Button	Q7	Open Drain
19	High Water Float	Q8	LWCO
IC	Drain Button		



Parts List

NOT TO SCALE

LVO Manufacturing, Inc
 808 N 2nd Ave E
 Rock Rapids, IA 51246
 Phone: (712) 472-3734

Name: RW1548 Gas Heat with Autodrain

10/29/2025 A. Lund

Rev. -

No. 124-1356