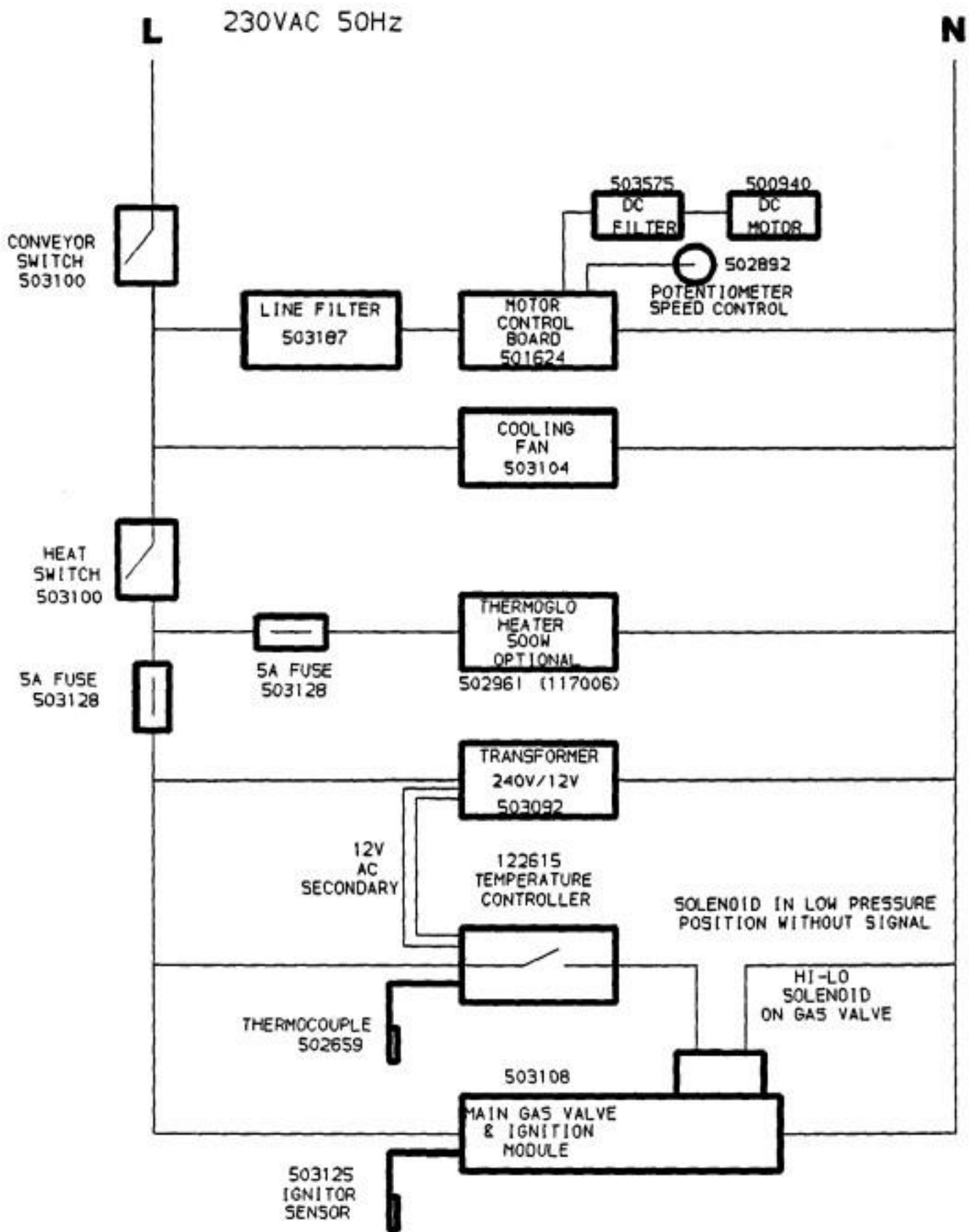


REV	DATE	DESCRIPTION	C.P.	28-AUG-95	MARSHALL AIR SYSTEMS, INC.			
					SCHEMATIC, FR15BG, 240V, 50Hz 1PH 3.5A			
			REFERENCE	SIZE	PROJ.	DWG NO.	125871	REV
				A				0
				SCALE	IMAGE MAY BE REDUCED		CODE:	AE9CE
				1:1	NTS			



C.P.

16-OCT-95

MARSHALL AIR SYSTEMS, INC.

ELECTRICAL LADDER DIAGRAM
 AUTOBROIL MODEL FR15BG

REFERENCE

A

DWG NO.

126667

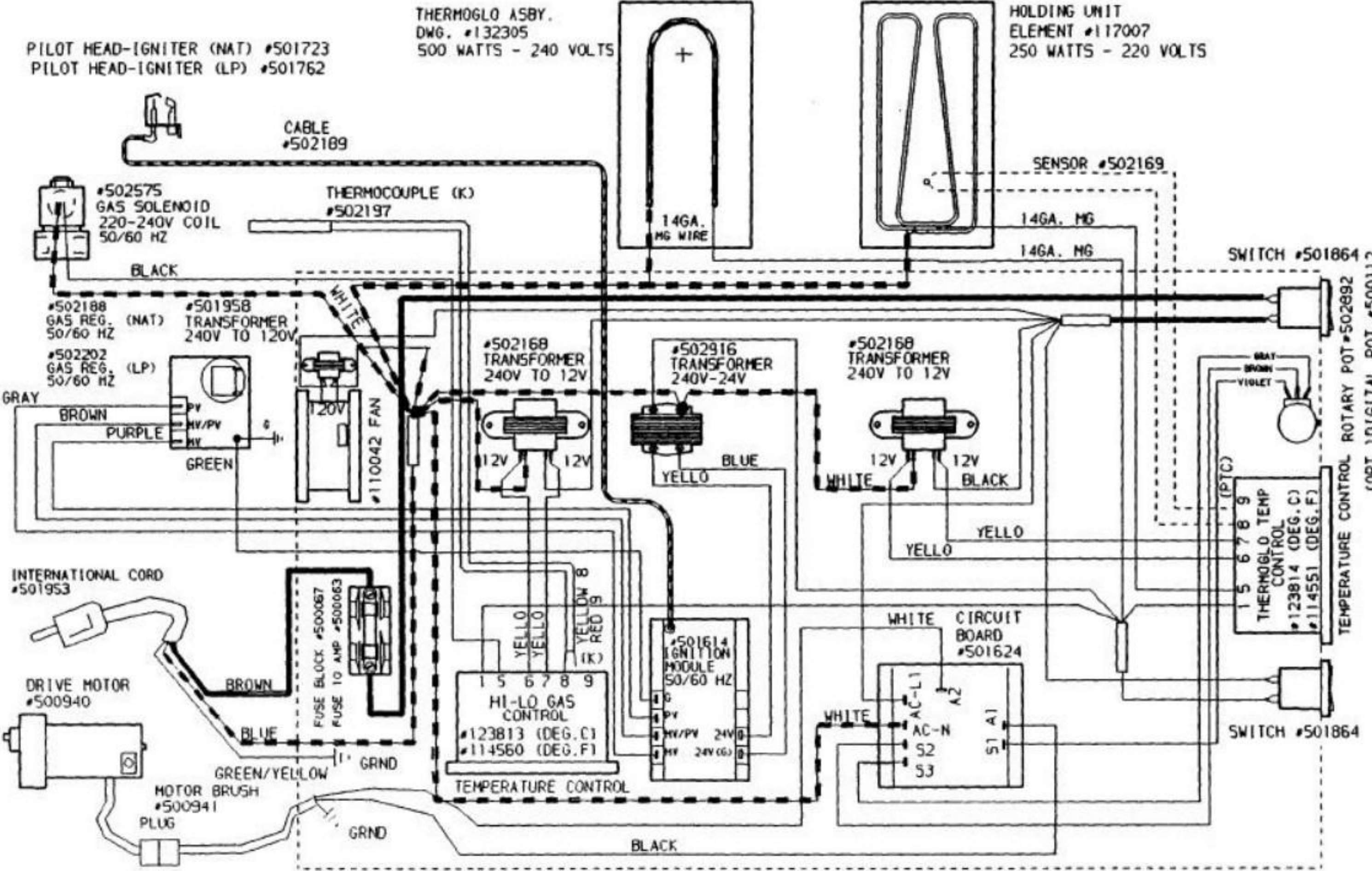
REV

1

SCALE

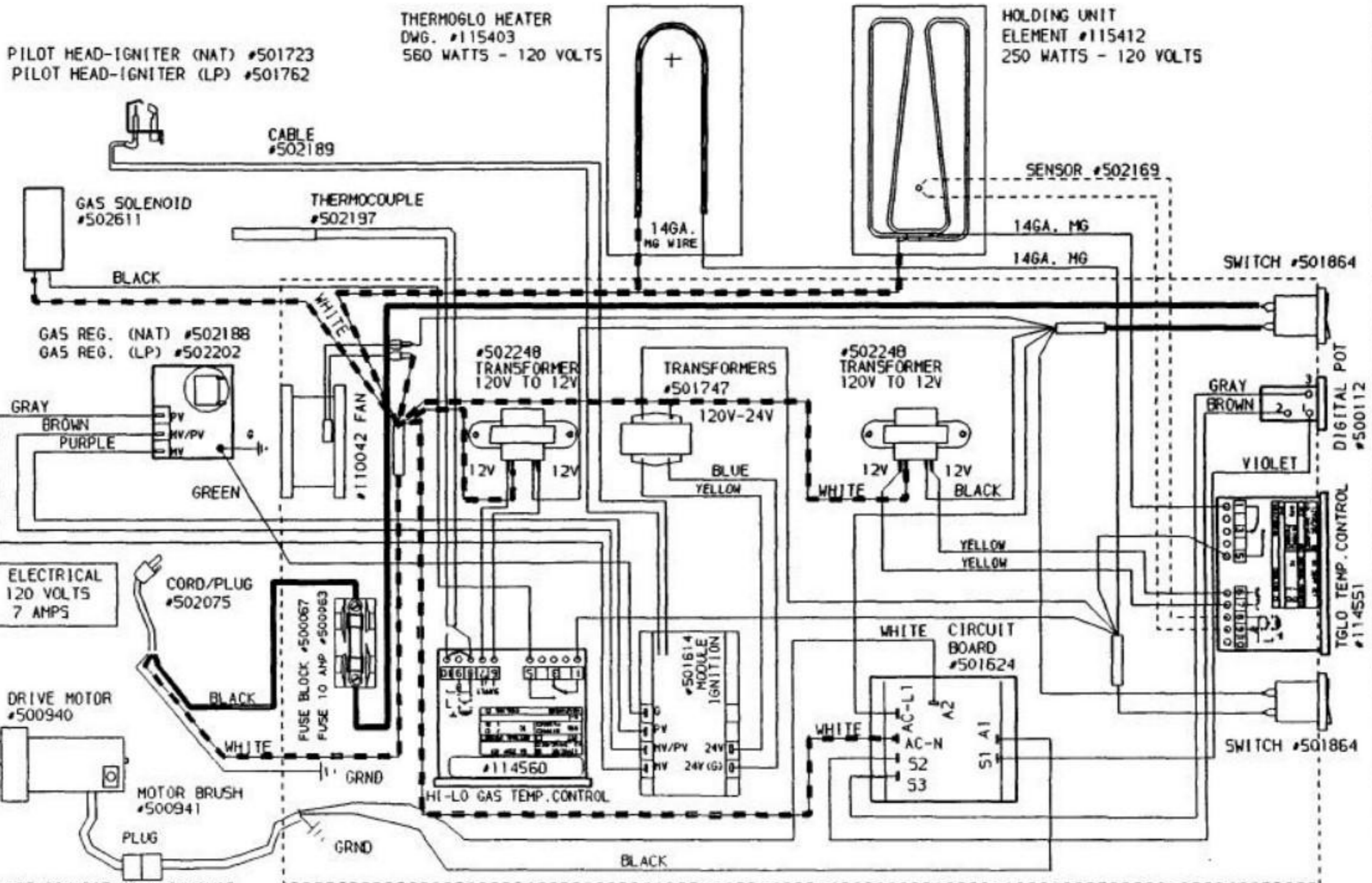
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DRAWING MAY BE REDUCED CODE: AE9CE



220/240VOLTS, 50-60HZ, 1PH, 3.0/3.5AMPS

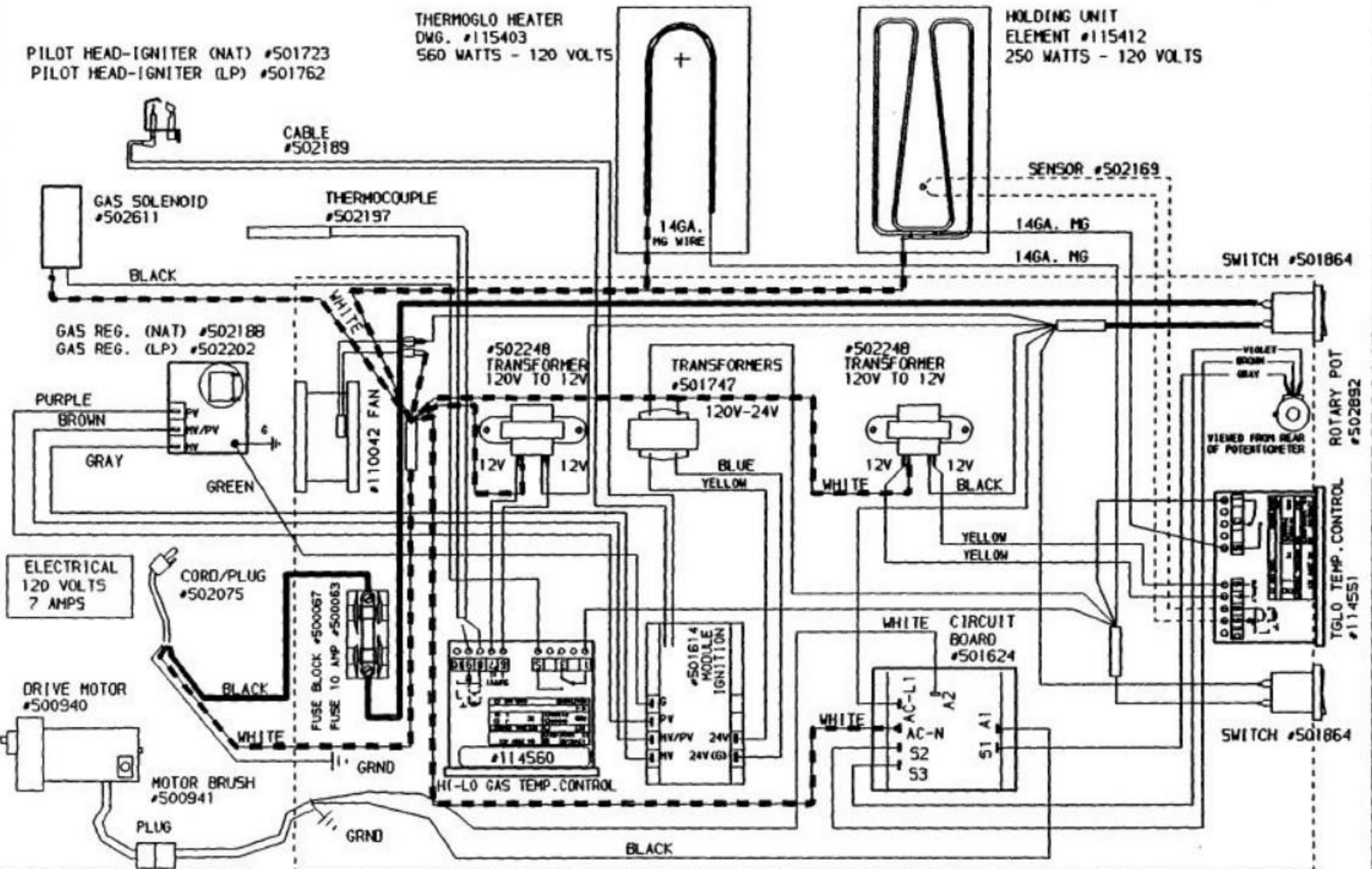
REV	DATE	DESCRIPTION	R. S.	28-FEB-92	MARSHALL AIR SYSTEMS, INC.
8	01-AUG-95	CH. TRANSFORMER NO. #502576 TO #502916			SCHEMATIC, FR15BG W/HOLDING 220/240V
9	13-MAY-97	ADDED THERMOCOUPLE WIRE COLORS AT TEMP CONT (CP)			
10	30-JUN-97	ADDED THERMOGLO ASBY AND DWG. # (DL)			
			220 VOLTS, 3.0 AMPS	240 VOLTS, 3.5 AMPS	CODE: AE9INTL
					DWG NO. 117005
					REV 10



DO NOT CONNECT TO A CIRCUIT OPERATING AT MORE THAN 150 VOLTS TO GROUND

120 VOLTS, 7 AMPS

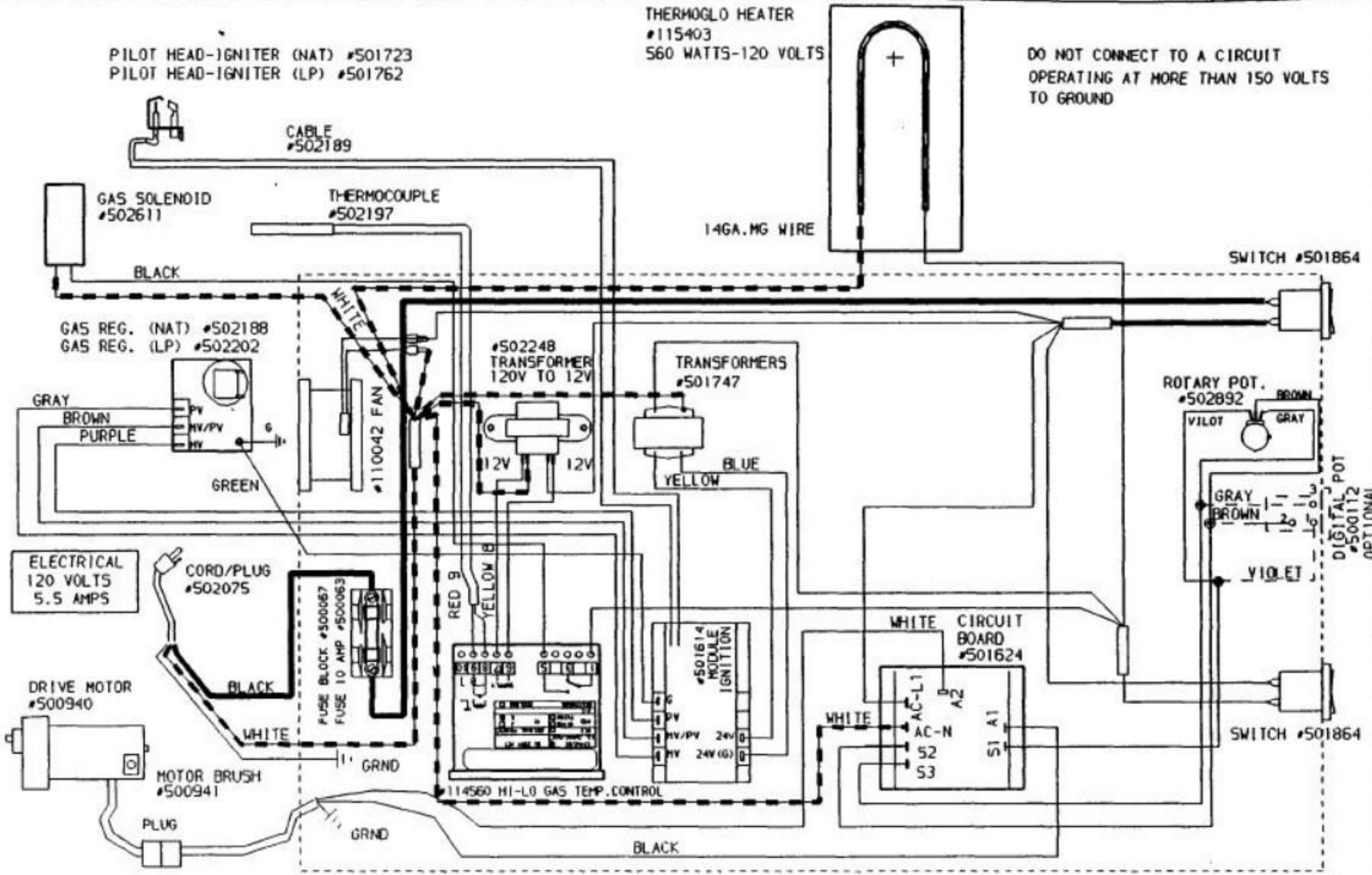
REV	DATE	DESCRIPTION	R. S.	28-FEB-92	MARSHALL AIR SYSTEMS, INC.
1	19-OCT-92	NOTE IN LOWER LEFT CORNER ADDED			
2	27-JAN-93	NEW TEMP. CONTROLLERS. [JR]			
3	28-JUN-93	CH. CONTROLLER NO. 114550 TO #114551 [JR]			
4	14-JUL-93	SOLENOID PART # WAS 501698			
5	02-MAR-94	ADD PART NO. MOTOR BRUSH [JR]			
6	09-JUL-97	THERMOGLO # 115403 WAS # 502472 [BL]			
			120 VOLTS, 7 AMPS		
			CODE: AES	DWG NO. 114559-5	REV 6



DO NOT CONNECT TO A CIRCUIT OPERATING AT MORE THAN 150 VOLTS TO GROUND

120VOLTS, 60HZ, 7AMPS

REV	DATE	DESCRIPTION	R. S.	28-FEB-92	MARSHALL AIR SYSTEMS, INC.
7	28-JUN-95	CH. SENSOR LOC. ON TEMP. CONTROLLER. (JR)			
8	09-JUL-97	THERMOGLO #115403 WAS #502472 (BL)			
9	12-AUG-97	CORRECTED THE ROTARY POT CONNECTIONS (BL)			
10	29-OCT-97	CHG HV TO MV AND PV TO PV WIRING (PW)			
			CODE: AE9	DWG NO. 114559	REV



REV	DATE	DESCRIPTION	R. S.	28-FEB-92	MARSHALL AIR SYSTEMS, INC.		
1	19-OCT-92	ADDED NOTE IN UPPER RIGHT CORNER			SCHEMATIC, FR15BG 120V 60Hz W/O HOLD		
2	27-JAN-93	CH. TO NEW TEMP. CONTROLLER. [JR]					
3	14-JUL-93	SOLENOID PART # WAS 501698					
4	02-MAR-94	ADD PART NO. CORD, MOTOR BRUSH, CH. FAN PART NO. [JR]					
5	28-JUN-95	CH. SENSOR LOC. ON TEMP. CONTROLLER. [JR]					
6	13-MAY-97	ADDED WIRE COLORS TO THERMOCOUPLE AT TEMP. CONT. [CP]					
7	09-JUL-97	THERMOGLO #115403 WAS ELEMENT #502472 (BL)					
			REFERENCE	A	DWG NO.	114558	REV 7
				SCALE	1:1 DRAWING MAY BE REDUCED CODE: H6, AE9A		