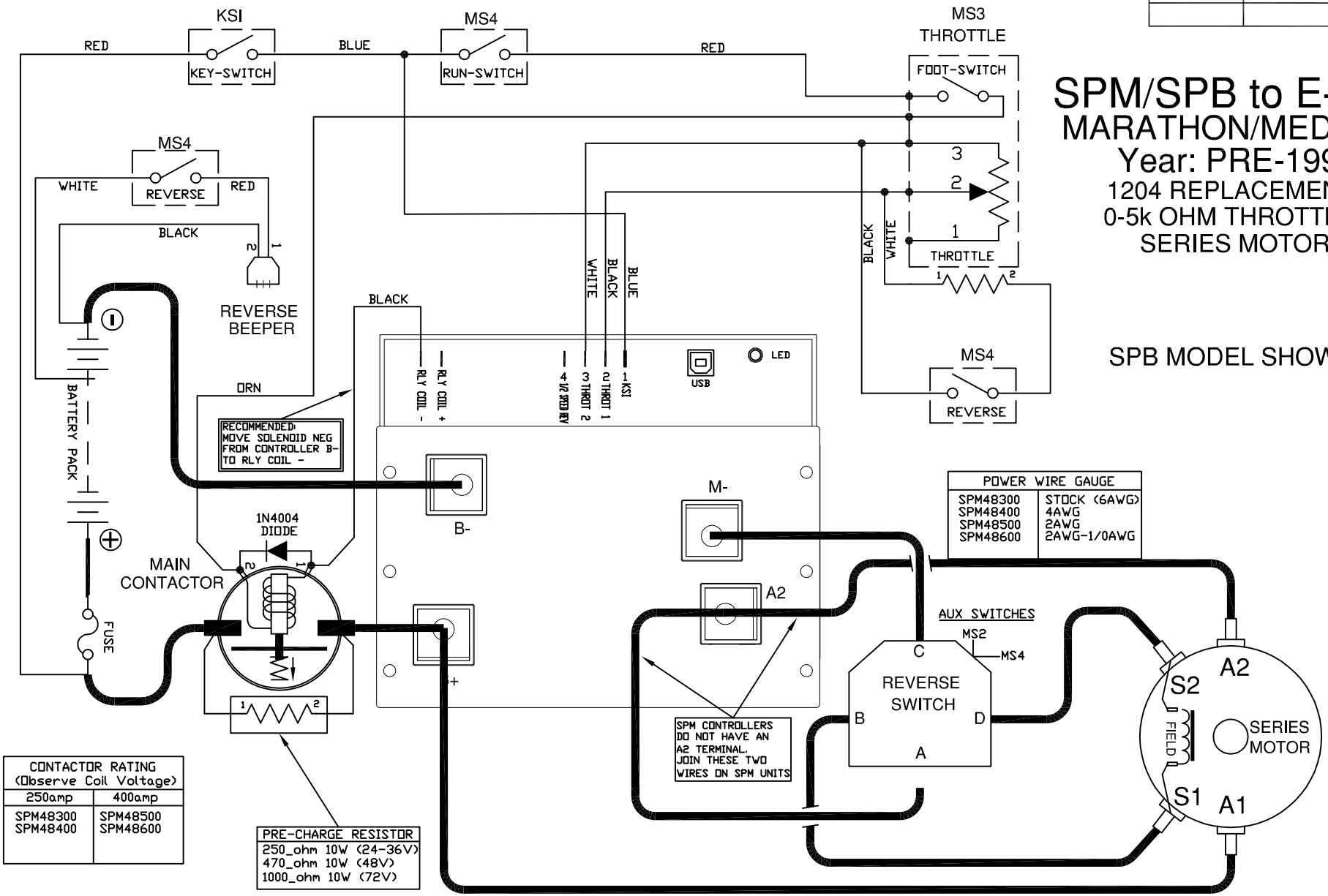
PART NO.	DOC110-007



SPM/SPB to E-Z-GO MARATHON/MEDALIST Year: PRE-1994

1204 REPLACEMENT
0-5k OHM THROTTLE
SERIES MOTOR

SPB MODEL SHOWN

POWER WIRE GAUGE	
SPM48300	STOCK (6AWG)
SPM48400	4AWG
SPM48500	2AWG
SPM48600	2AWG-1/0AWG

CONTACTOR RATING (Observe Coil Voltage)	
250amp	400amp
SPM48300 SPM48400	SPM48500 SPM48600

PRE-CHARGE RESISTOR
250_ohm 10W (24-36V)
470_ohm 10W (48V)
1000_ohm 10W (72V)

TAB	FUNCTION
1	KSI VOLTAGE
2	THROTTLE
3	THROTTLE
4	1/2 SPEED REVERSE
B+	BATTERY POSITIVE
B-	BATTERY NEGATIVE
M-	MOTOR MINUS

NOTES:

* FUSES REQUIRED FOR ALL INSTALLATIONS
* DIODE REQUIRED ACROSS COILS / RELAYS
* PRE-CHARGE RESISTOR REQUIRED
> ASSUMES FOOTSWITCH IS OPEN WHEN THROTTLE OFF
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REVISIONS			
REV.	ECO.	DATE	APVD

DO NOT SCALE DRAWING

DWG SCALE: 1:1		
DRAWN	RICHARD CSUK	12/8/10
ENGR	DAMON CROCKET	12/8/10

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TITLE
SPM/SPB – EZGO Medalist Replacement Wiring Diagram

SIZE	DOCUMENT NO.	REV.
A	S DOC110-007	A

FILE DOC110-007-A_DWG-SPM-EZGO-PRE-1994-WIRE-DIA.SWG | SHEET 1 OF 1

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