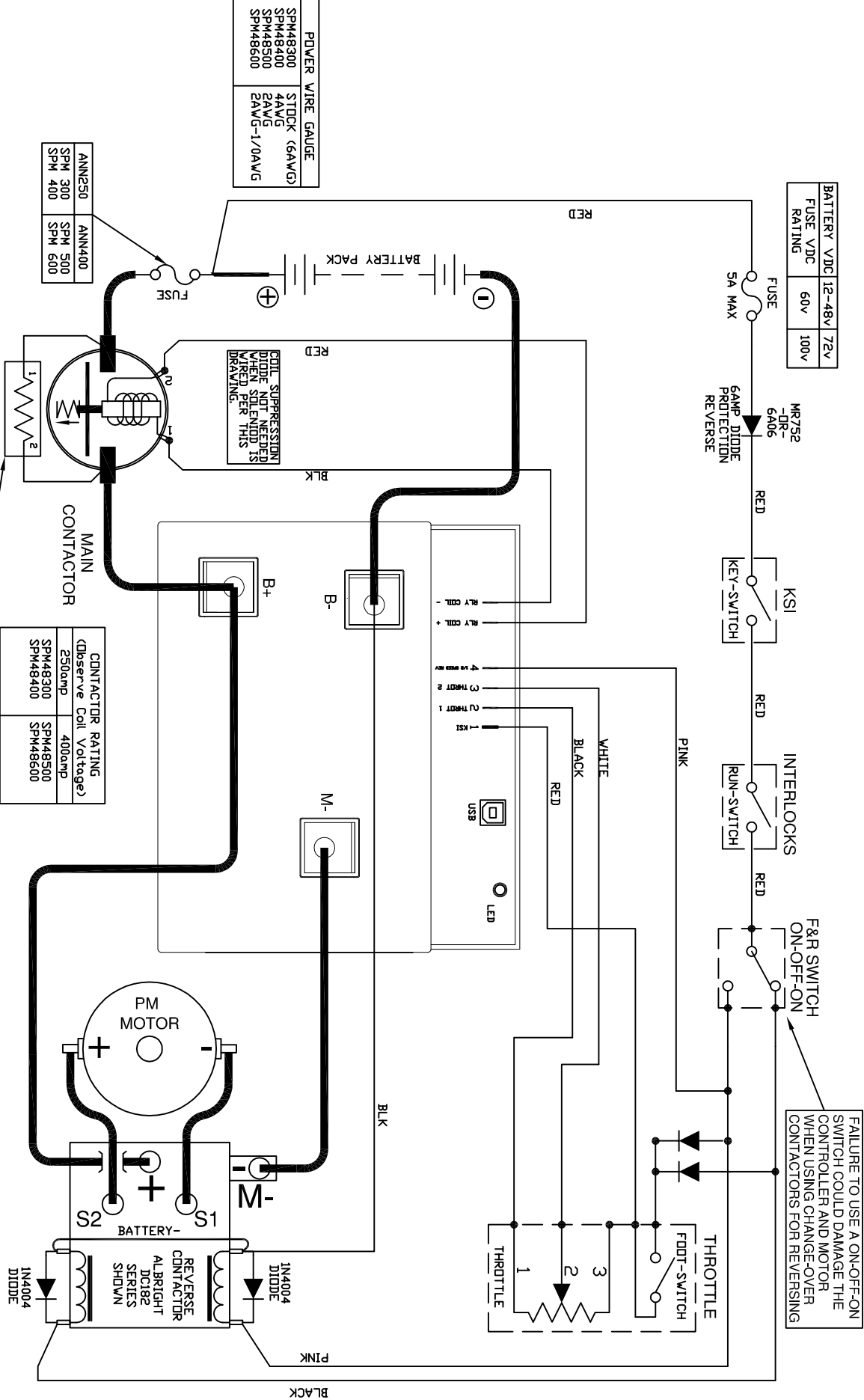


SPM to PERMANENT MAGNET MOTOR

PART NO. DOC110-005

|             |            |
|-------------|------------|
| BATTERY VDC | 12-48V 72V |
| FUSE VDC    | 60V 100V   |
| FUSE RATING |            |



| REV. | ECO. | DATE | APVD |
|------|------|------|------|
|      |      |      |      |
|      |      |      |      |
|      |      |      |      |
|      |      |      |      |

DWG SCALE: 1:1

DRAWN: RICHARD CSUK 11/15/10

ENG'D: AMON CROCKETT 11/15/10

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**TITLE**  
SPM - PERMANENT MAGNET W/ REVERSE  
Wiring Diagram

**SIZE** DOCUMENT NO.  
A S DOC110-005

**REV.**  
A

FILE: 00110-005-1-UMB-SPM-FRM-WAVER-REV003-AME-1M

SHEET 1 OF 1