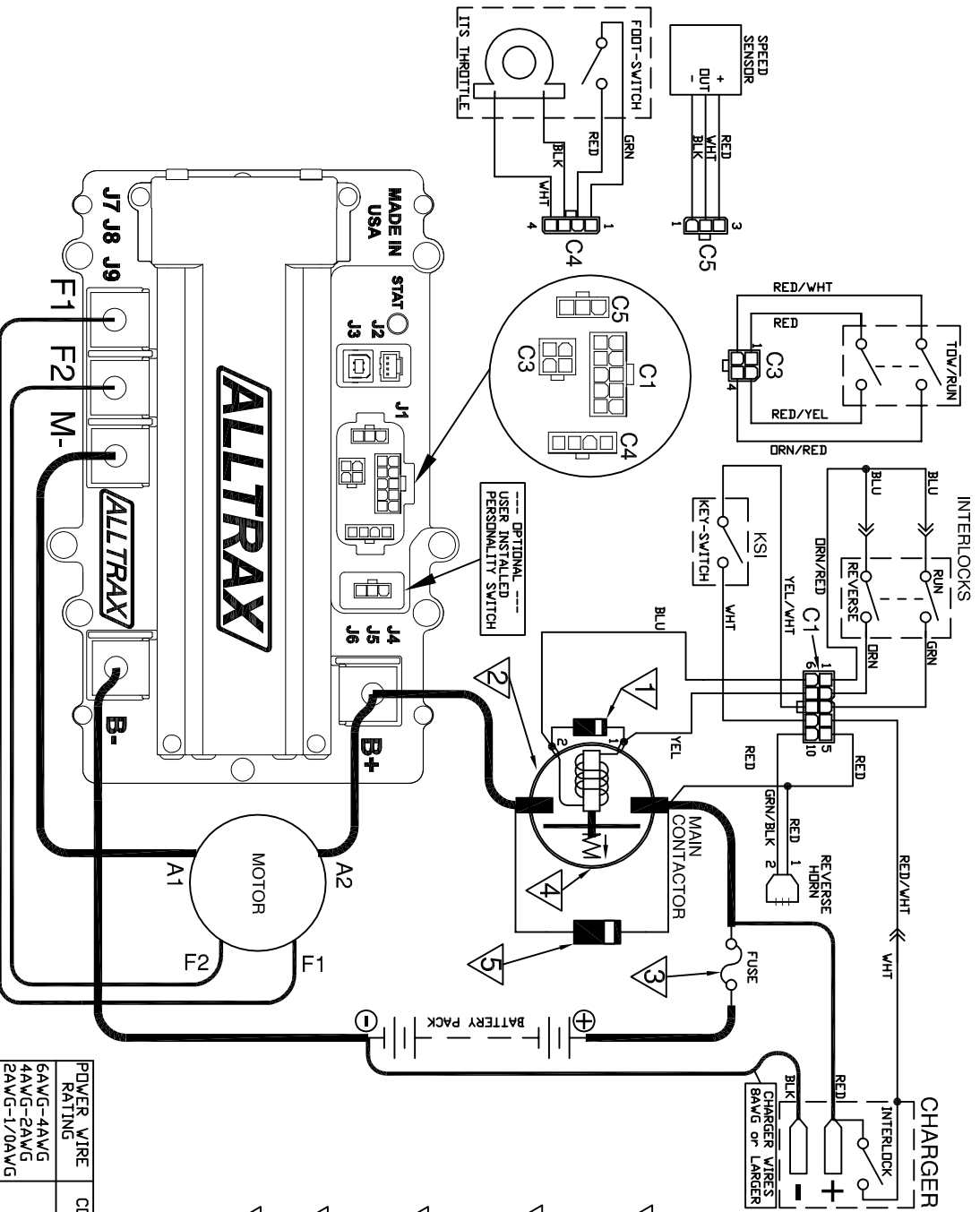


XCT/NCT to E-Z-GO-PDS FOR SHUNT (SEPERATELY EXCITED) WOUND MOTORS



POWER WIRE RATING	CONTROLLER RATING
6AWG-4AWG	300A
4AWG-2AWG	400A
2AWG-1/DAWG	500A

- 1 DIODE RATING CONTACTOR RATING
- 2 CONTACTOR RATING CONTACTOR RATING
- 3 FUSE RATING CONTACTOR RATING
- 4 PRE-CHARGE RESISTOR NOT NEEDED ON XCT UNITS
- 5 REGEN DIODE REQUIRED USE ALLTRAX PN: KIT-EZ-DIODE-T OR 6A6 DIODE (6A 660V)

- NOTES:
- * FUSES REQUIRED FOR ALL INSTALLATIONS
 - * DIODE REQUIRED ACROSS COILS / RELAYS
 - * TOW/RUN SWITCH PREVENTS REGEN WHILE TOWING
 - > ASSUMES FDDT/SWITCH IS OPEN WHEN THROTTLE OFF
 - > ALLTRAX RESERVES THE RIGHT TO CHANGE DOCUMENTATION WITHOUT NOTICE
 - > ALLTRAX MAKES NO WARRANTY AS TO THE ACCURACY, SUFFICIENCY, OR SUITABILITY OF ANY TECHNICAL OR OTHER INFORMATION PROVIDED
 - > SEE OPERATORS MANUAL FOR MORE INFORMATION

REVISIONS		DWG SCALE: NTS	
REV.	ECO.	DATE	APVD
F	101117	101117	VH

DRAWN	R CSUK	111114
ENGR	D.Crockett	111014

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FILE: JMG-XCT-EZGO-PDS-wire-dwg	SHEET 1 of 1
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PART NO. D00110-015

DO NOT SCALE DRAWING

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TITLE
XCT to E-Z-GO PDS
Wiring Diagram

SIZE DOCUMENT NO. DOC110-015
REV. F