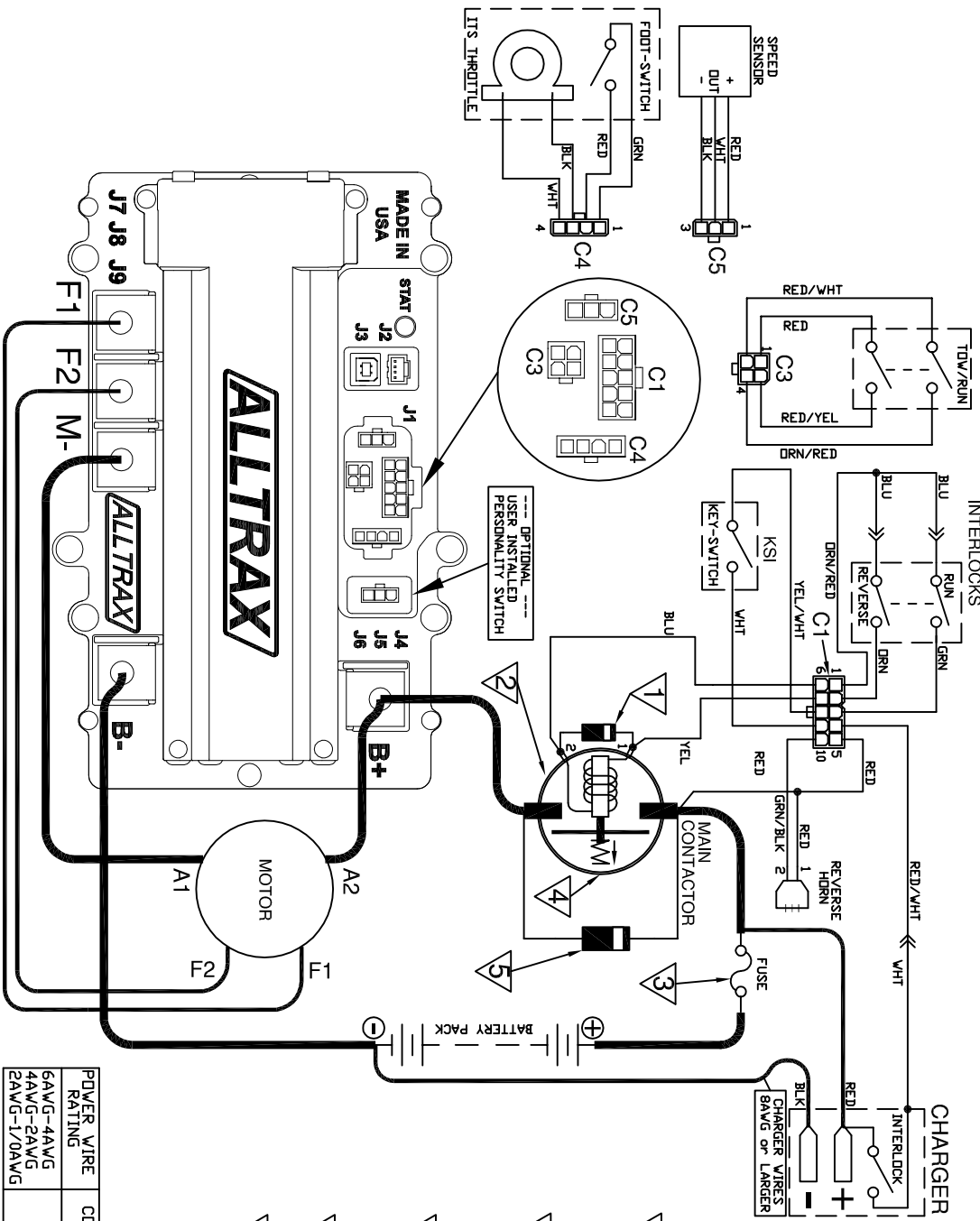


XCT/NCT to E-Z-GO-PDS FOR SHUNT (SEPERATELY EXCITED) WOUND MOTORS



1	DIODE RATING	1N4001 1N5408 MR754	CONTACTOR RATING	DEM 200A DEM 200A 400A
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2	CONTACTOR RATING	DEM 200A 300A DR 400A	CONTACTOR RATING	300A DR 400A TD 500A
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3	FUSE	ANN250 ANN400	CONTROLLER RATING	400A DR LESS 450A DR MORE
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4 PRE-CHARGE RESISTOR NOT NEEDED ON XCT UNITS

5 REGEN DIODE REQUIRED USE ALLTRAX PN: KIT-EZ-DIODE-T DR 6A6 DIODE (6A 660V)

POWER WIRE RATING	CONTROL RATING
6AWG-4AWG	300A
4AWG-2AWG	400A
2AWG-1/0AWG	500A

NOTES:

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

REV. ECO.		DATE		APVD		DWG SCALE:		NTS	
E	092616	092616	RC	ENGR	D/Crockett	111014	DRAWN	R CSUK	111114
<p>THIS TECHNICAL DATA IS PROPRIETARY AND IS NOT TO BE REPRODUCED, RELEASED, OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PERMISSION OF ALLTRAX INC.</p>									
TITLE		<p>ALLTRAX 1111 Cheney Creek Rd. Grants Pass, OR 97527 PHONE:(541) 476-3565</p>							
SIZE		<p>XCT to E-Z-GO PDS Wiring Diagram</p>							
DOCUMENT NO.		<p>S DOC110-015</p>							
REV.		<p>E</p>							
FILE:		<p>_DWG-XCT-EZGO-PDS-wire-dia.dwg</p>							
SHEET		<p>1 of 1</p>							