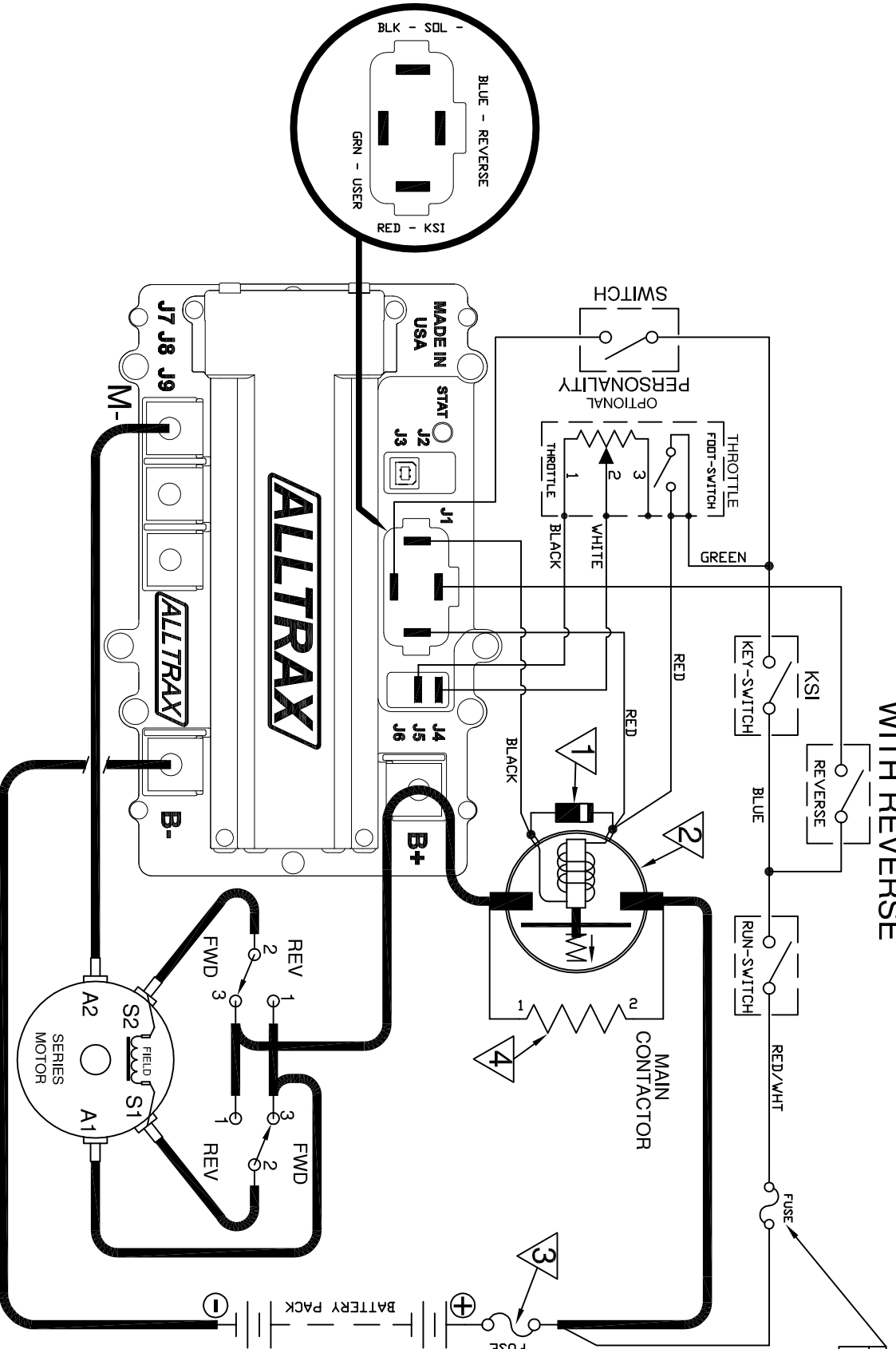


SR - GENERIC WIRING WITH REVERSE

PART NO. DOC110-039



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

1	DIODE RATING	1N4001	1N5408	HR754	DEM 200A	DEM 400A
2	CONTACTOR RATING	300A	300A	400A	300A DR	400A TR

3	FUSE RATING	ANN250	ANN250	ANN400	400A DR	400A DR
4	VOLTAGE	36V	48V	72V	250 OHM	10W

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

NOTES:

- * FUSES REQUIRED FOR ALL INSTALLATIONS
- * DIODE REQUIRED ACROSS COILS / RELAYS
- * KSI IS REQUIRED TO BE A SWITCHED INPUT, NOT RESISTIVE
- * ASSUMES FOOTSWITCH IS OPEN WHEN THROTTLE OFF
- > ALLTRAX RESERVES THE RIGHT TO CHANGE DOCUMENTATION WITHOUT NOTICE
- > ALLTRAX MAKES NO WARRANTY AS TO THE ACCURACY, SUFFICIENCY, OR STABILITY OF ANY TECHNICAL INFORMATION PROVIDED
- > SEE OPERATORS MANUAL FOR MORE INFORMATION

REVISIONS		DWG SCALE: NTS	
REV.	ECO.	DATE	APVD
A	033016	033016	RC
A	032217	032217	RC
DRAWN		ENGR	
R CSUK		D.Crockett	
033116		033116	

TITLE		1111 Cheney Creek Rd. Gronns Pass, OR 97527 PHONE:(541) 476-3565	
SR to Generic Series Reverse Wiring Diagram		ALLTRAX	
SIZE	DOCUMENT NO.	FILE:	DOC110-039
A	S	SR-GENERIC-SERIES-REV-WIRE-30A	SHEET 1 of 1

DO NOT SCALE DRAWING