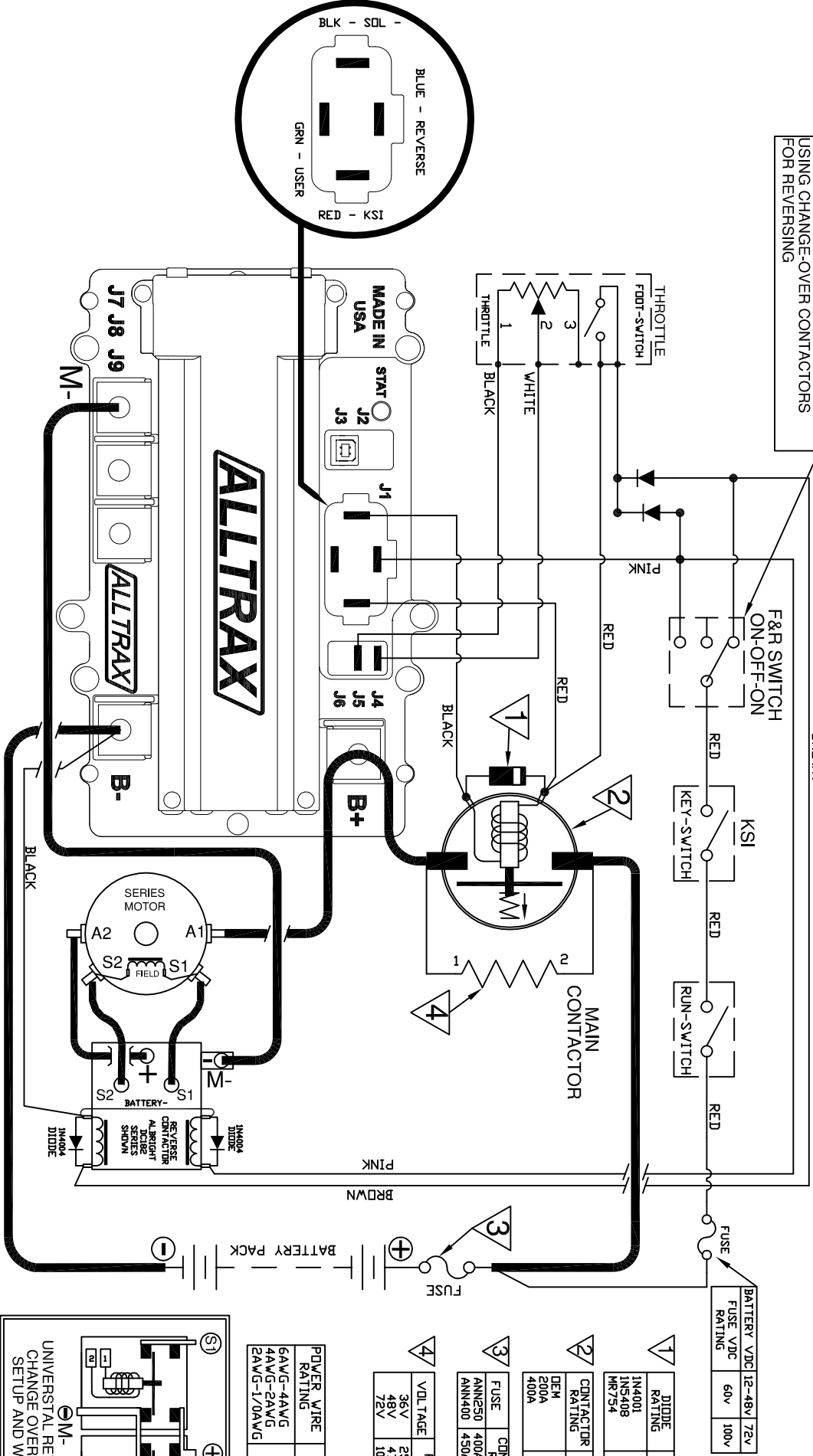


SR - GENERIC SERIES WIRING WITH REVERSE

FAILURE TO USE AN ON-OFF-ON SWITCH COULD DAMAGE THE CONTROLLER, CONTACTOR AND/OR MOTOR WHEN USING CHANGE-OVER CONTACTORS FOR REVERSING



BATTERY VDC	12-48V	72V
FUSE RATING	50V	100V

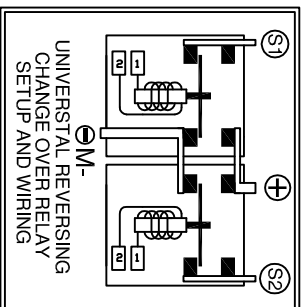
1	DIODE RATING	1N4001 1N5408 HR754	CONTACTOR RATING	DEM 200A 400A
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2	CONTACTOR RATING	DEM 200A 400A	CONTACTOR RATING	300A DR 300A DR 400A TD 500A
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3	FUSE RATING	ANN250 ANN400	CONTROLLER RATING	400A DR LESS 450A OR MORE
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4	VOLTAGE	36V 48V 72V	RESISTOR RATING	250 OHM 10W 470 OHM 10W 1000 OHM 10W
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POWER WIRE RATING	6AWG-4AWG 4AWG-2AWG 2AWG-1/0AWG	CONTROLLER RATING	300A 400A 500A
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DO NOT SCALE DRAWING

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
- > 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
A	040116	040116	RC
DRAWN		R CSUK	040116
ENGR		D.Crockett	040116

TITLE		1111 Cheney Creek Rd. Gronks Pass, OR 97527 PHONE:(541) 476-3565	
SR to Generic Series Reverse Wiring Diagram		ALLTRAX	
SIZE	DOCUMENT NO.	REV.	
A	S	DOC110-042	A
FILE: DWG-SR-GENERIC-SERIES-REV-WIRE-04A		SHEET 1 of 1	