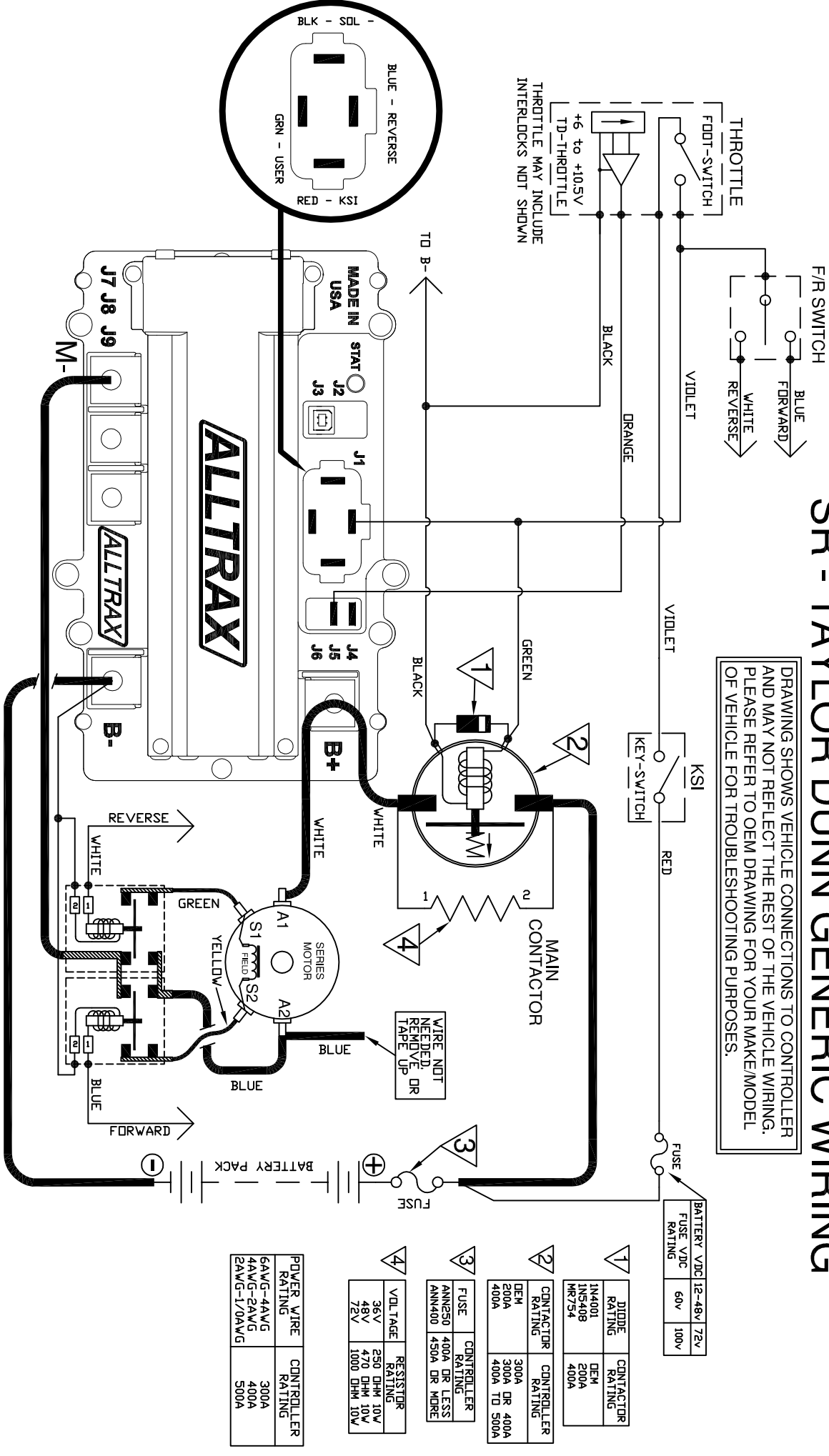


SR - TAYLOR DUNN GENERIC WIRING

DRAWING SHOWS VEHICLE CONNECTIONS TO CONTROLLER AND MAY NOT REFLECT THE REST OF THE VEHICLE WIRING. PLEASE REFER TO OEM DRAWING FOR YOUR MAKE/MODEL OF VEHICLE FOR TROUBLESHOOTING PURPOSES.



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

1	DIODE RATING	1N4001 1N5408 HR754	CONTACTOR RATING	DEM 200A 400A
2	CONTACTOR RATING	DEM 200A 400A	CONTACTOR RATING	300A DR 400A 300A DR 400A 400A TD 500A

3	FUSE RATING	ANN250 ANN400	CONTROLLER RATING	400A DR LESS 450A DR MORE
4	VOLTAGE	36V 48V 72V	RESISTOR RATING	250 OHM 10W 470 OHM 10W 1000 OHM 10W

POWER WIRE RATING	6AWG-4AWG 4AWG-2AWG 2AWG-1/0AWG	CONTROLLER RATING	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 SUITABILITY OF ANY TECHNICAL OR OTHER INFORMATION PROVIDED
- > SEE OPERATORS MANUAL FOR MORE INFORMATION

REVISIONS		DWG SCALE: NTS		TITLE	
REV.	ECO.	DATE	APVD	DRAWN	R CSUK
B	040517	040517	RC	ENGR	D.Crockett
PROPRIETARY THIS TECHNICAL DATA IS PROPRIETARY AND SHALL NOT BE REPRODUCED, RELEASED, OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PERMISSION OF ALLTRAX INC.					
SR to Taylor Dunn Generic Wiring Diagram				FILE:DWG-SR-TAYLOR-DUNN-GENERIC-WIRE-DIA SHEET 1of1	REV. B

DO NOT SCALE DRAWING

ALLTRAX 1111 Cheney Creek Rd.
Grants Pass, OR 97527
PHONE:(541) 476-3565