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REVISONS

ALL 0	INITIAL RELEASE	11/15/25	KM
ALL 1	CONNECTORS & TITLE	11/15/25	KM

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C

C

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B

A

A

Connector Table

CONNECTOR ID	TYPE	PIN COUNT	PART NUMBER
C1	DT06-2P/DT04-2S	2 pin	SDT26-VD-P-033 SDT26-VD-P-044
C2	DT06-3P/DT04-3S	3 pin	SDT26-VD-P-034 SDT26-VD-P-045
C3	VHR-3N	3 pin	SDT26-VD-P-037
C4	XHP-4	4 pin	SDT26-VD-P-035
C5	VHR-2N	2 pin	SDT26-VD-P-036
C6	VHR-2N	2 pin	SDT26-VD-P-036
C7	DT06-3P/DT04-3S	3 pin	SDT26-VD-P-034 SDT26-VD-P-045
C8	DT06-3P/DT04-3S	3 pin	SDT26-VD-P-034 SDT26-VD-P-045

Bill of Materials

DESCRIPTION	PART NUMBER	QUANTITY
12V Battery	SDT26-VD-P-022	1
Fuse	SDT26-VD-P-054	1
Fuse Holder	SDT26-VD-P-055	1
Buck Converter	SDT26-VD-P-053	1
Arduino Uno	SDT26-VD-P-001	1
SD Card Shield Reader	SDT26-VD-P-002	1
Brake Pressure Sensor	SDT26-VD-P-012	1
Hall Effect Sensor	SDT26-VD-P-005	2
Push Button	SDT26-VD-P-010	1
LED	SDT26-VD-P-009	1
RTC	SDT26-VD-P-006	1
Screen	SDT26-VD-P-038	1
GND Bus Bar	SDT26-VD-P-031	1
5V Bus Bar	SDT26-VD-P-032	1
GND O-ring	SDT26-VD-P-066	9
5V O-ring	SDT26-VD-P-067	7

Wire Table

WIRE TYPE	COLOR	PART NUMBER
18 AWG GXL	Red	SDT26-VD-P-039
18 AWG GXL	Black	SDT26-VD-P-040
22 AWG TXL	Orange	SDT26-VD-P-041
22 AWG TXL	Pink	SDT26-VD-P-042

TITAN RACING BAJA 2026

TABLES -
CVT DYN O CIRCUIT

SIZE	FSCM NO	DRAWING NUMBER	REV
C		SDT26-VD-A-800	1
SCALE 1:1		SHEET 2 OF 2	

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