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
5V Bus Bar	SDT26-VD-P-056	1
GND Bus Bar	SDT26-VD-P-058	1
Ring Terminal	SDT26-VD-P-057	2
Brake Pressure Sensor	SDT26-VD-P-012	2
Hall Effect Sensor	SDT26-VD-P-005	1
Spark Plug RPM	SDT26-VD-P-008	1
Push Button	SDT26-VD-P-010	1
LED	SDT26-VD-P-009	1
RTC	SDT26-VD-P-006	1
IMU	SDT26-VD-P-003	1
IR Sensor	SDT26-VD-P-007	1
GPS	SDT26-VD-P-013	1
XBee Pro 900 HP - DMST	SDT26-VD-P-04	1
Xbee Xplorer Shield	SDT26-VD-P-023	1
DAQ Antenna	SDT26-VD-P-024	1
XBee Pro 900 HP - DMUT	SDT26-VD-P-025	1
Dongle	SDT26-VD-P-026	1
Base Antenna	SDT26-VD-P-029	1
Tripod	SDT26-VD-P-030	1
QWIIC Adapter	SDT26-VD-P-046	1
QWIIC Multiport	SDT26-VD-P-048	1

TITAN RACING BAJA 2026

Bill of Materials –
DAQ Circuit Diagram

SIZE	FSCM NO	DRAWING NUMBER	REV
C		SDT26-VD-A-501	0

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