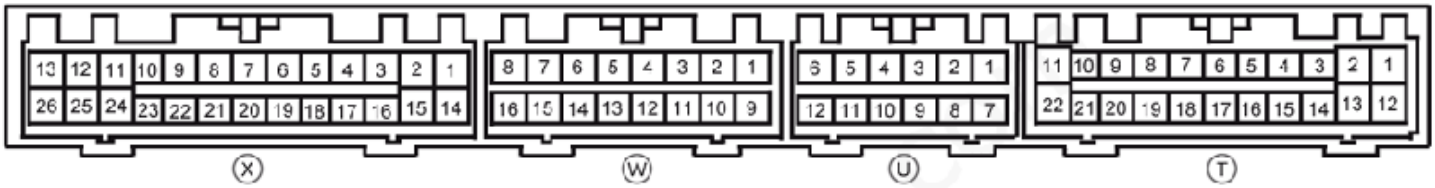
Toyota Supra JZA70 / Chaser JZX81 ECU Pinout Diagram



pin	description	wire
W 1	MAP Sensor (+5V)	
W 2	MAP Sensor INPUT	
W 3	IAT Sensor INPUT	
W 4	ECT Sensor INPUT	
W 5	Oxygen Sensor INPUT	
W 6	Knock Sensor INPUT #2	
W 7	DIAG Check Conn (TE1)	
W 8	DIAG Check Conn (TT)	
W 9	**GROUND (E2)**	
W 10	TPS Sensor INPUT (VTA1)	
W 11	TPS Close Switch (IDL)	
W14	Knock Sensor INPUT #1	
W 15	DIAG Check Conn (TE2)	

pin	description	wire
T 1	**Battery Switched (BT)**	
T 2	**Battery (BATT)**	
T 3	Ground Switched (M-REL)	
T 4	Check Engine Light	
T 5	External Load Switch	
T 6	A/C Clutch Switch	
T 7	Fuel Pump (??)	
T 8	Speed Sensor INPUT	
T 11	Starter Motor Switch	
T 12	**Power SWITCHED (+B)**	
T 13	Ignition Switch (IGSW)	
T 14	Stop Light	
T 22	???	

pin	description	wire
X 1	Oxygen Sensor HEATER	
X 4	ISC4 (B+)	
X 5	ISC3 (A+)	
X 6	ISC2 (B-)	
X 7	ISC1 (A-)	
X 11	INJECTORS Bank #2	
X 12	INJECTORS Bank #1	
X 13	**GROUND (E01)**	
X 14	A/T Solenoid #2 (???)	
X 15	DIAG ??? (VF)	
X 16	Fuel Pump	
X 17	Ignitor Feedback (IGF)	
X 18	IGNITION #6	
X 19	IGNITION #5	
X 20	IGNITION #4	
X 21	IGNITION #3	
X 22	IGNITION #2	
X 23	IGNITION #1	
X 24	**GROUND (E1)**	
X 25	INJECTORS Bank #3	
X 26	**GROUND (E02)**	

pin	description	wire
U 3	Coal Cannister Valve	
U 4	Cam Position Sensor (G2-)	
U 5	Cam Position Sensor (G1-)	
U 6	Crank Sensor (NE-)	
U 7	Exhaust Temp Light	
U 8	Exhaust Temp Sensor	
U 10	Cam Position Sensor (G2+)	
U 11	Cam Position Sensor (G1+)	
U 12	Crank Sensor (NE+)	

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http://1jzmerc.com/files/pdf/pinout-toyota-jza70.pdf