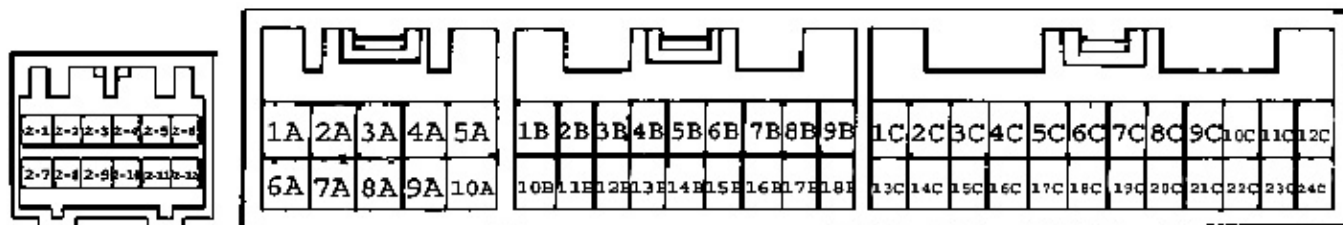




## 1987-1988 Toyota Supra

Revised October 12, 2005

## ECU Pinout Diagram

**Connector A**

Pin #	Name	Function	Signal Type
1A	Power Ground	Chassis ground	Ground
2A	Injectors 1 & 4	Injector Signal	Speed
6A	Power Ground	Chassis ground	Ground
7A	Injectors 2 & 6	Injector Signal	Speed
8A	Injectors 3 & 5	Injector Signal	Speed
9A	Computer Ground	Computer ground	Ground

**Connector B**

Pin #	Name	Function	Signal Type
9B	Water Temperature Sensor	Water temperature sensor signal	Analog
14B	Throttle Position Sensor	Throttle position sensor signal	Analog
17B	Knock Sensor	Engine knock sensor	Knock, Audio
18B	Knock Sensor	Engine knock sensor	Knock, Audio

**Connector C**

Pin #	Name	Function	Signal Type
1C	O2 Sensor	Primary oxygen sensor signal	Analog
4C	EFI Main Relay	12V switched	Power
6C	Speedometer	Vehicle speed sensor signal	Speed
8C	Intake Air Temperature Sensor	Air temperature sensor signal	Analog
10C	Air Flow Meter	Air flow meter signal	Analog
11C	Power Source	Permanent 12V	Power
13C	Power Ground	Sensor Ground	Ground
23C	EFI Main Relay	12V switched	Power
24C	EFI Main Relay	12V switched	Power

**Caution!**

If you are not familiar with the vehicle's electrical systems, onboard sensors, and vehicle dynamics, DO NOT attempt to perform ANY installation of PLX Devices Inc. product(s). PLX Devices Inc. does not guarantee 100% accuracy, compatibility and specific application functionality of these documents. Use these documents as guidelines ONLY and refer to your vehicle's service manual for detailed information.

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