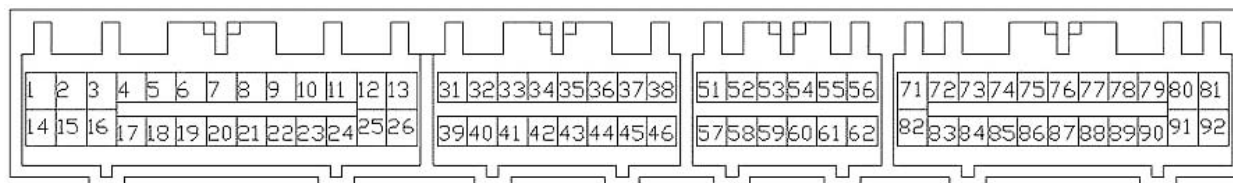




# Mitsubishi Eclipse/Eagle Talon 2nd Generation

Revised October 2, 2005

## ECU Pinout Diagram



Pin #	Name	Function	Signal Type
10	Ignition Control Module	Engine speed	Speed
13	Power Ground	Chassis ground	Ground
26	Power Ground	Chassis ground	Ground
58	Tachometer Output	Tachometer output signal	Speed
72	Intake Air Temperature Sensor	Air temperature sensor signal	Analog
75	Primary O2 Sensor	Primary oxygen sensor signal	Analog
76	Secondary O2 Sensor	Secondary oxygen sensor signal	Analog
78	Knock Sensor	Engine knock sensor	Knock, Audio
80	Voltage Back Up	Permanent 12V	Power
82	Power Source	12V switched	Power
83	Engine Coolant Temperature Sensor	Engine coolant temperature sensor signal	Analog
84	Throttle Position Sensor	Throttle position sensor signal	Analog
86	Vehicle Speed Sensor	Vehicle speed sensor signal	Speed
87	Throttle Position Switch	Throttle position switch signal	Analog
90	Mass Air Flow	Mass Air Flow sensor signal	Analog
91	Power Ground	Chassis ground	Ground

### 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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