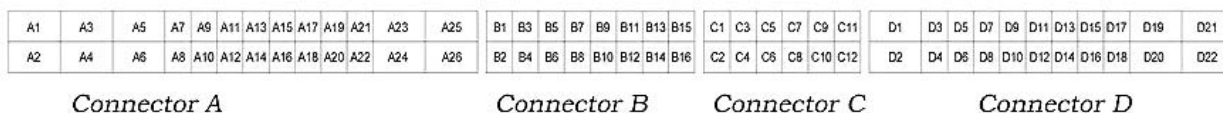




1991-1994 Acura NSX

Revised October 2, 2005

ECU Pinout Diagram

**Connector A**

Pin #	Name	Function	Signal Type
A23	Power Ground	Chassis ground	Ground
A24	Power Ground	Chassis ground	Ground
A25	Power Source	12V switched	Power

Connector C

Pin #	Name	Function	Signal Type
C1	Power Source	12V switched	Power
C2	Vehicle Speed Sensor	Vehicle speed sensor signal	Speed
C4	Engine Speed Pulse	Engine speed pulse signal	Speed

Connector D

Pin #	Name	Function	Signal Type
D1	Voltage Back Up	Permanent 12V	Power
D3	Knock (Rear)	Engine knock sensor (Rear)	Knock, Audio
D4	Knock (Front)	Engine knock sensor (Front)	Knock, Audio
D11	Throttle Position Sensor	Throttle position sensor signal	Analog
D13	Engine Coolant Temperature Sensor	Engine coolant temperature sensor signal	Analog
D14	Primary O2 Sensor	Primary oxygen sensor signal	Analog
D15	Intake Air Temperature Sensor	Air temperature sensor signal	Analog
D16	Secondary O2 Sensor	Secondary oxygen sensor signal	Analog
D17	MAP Sensor	Manifold absolute pressure sensor signal 0.32V @ -13.9 PSI 4.84V @ 10.94 PSI	Analog

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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