

JE: Integrated Ignition Coil Pack A, B, or C Failure Introduction

JE: Pinpoint Tests ➔

This pinpoint test is intended to diagnose the following:

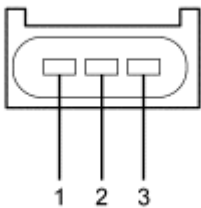
- ignition coil packs (12029)
- ignition coil harness
- IGN START/RUN circuit to coil packs
- powertrain control module (PCM) (12A650)

Pinpoint Test Schematics and Connectors

For PCM connector views or reference values, refer to [Section 6](#).

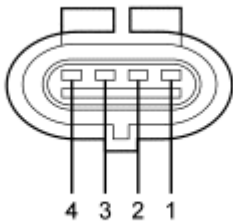
Coil Pack Assembly Connector

A



N0048010

B



N0048011

Vehicle	Connector	Pin	Circuit
Ranger 2.3L	A	3	CD B
		1	CD A
		2	IGN START/RUN
All other vehicles	B	3	CD C
		2	CD B

		4 1	CD A IGN START/RUN
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IGNITION COIL TO CYLINDER CORRELATION

Vehicle	Related DTC	Cylinder Number	Ignition Coil.	Coil Driver (CD)	PCM Pin
2.3L Ranger	P0351	1	A	A	E17
	P0352	2	B	B	E12
	P0352	3	B	B	E12
	P0351	4	A	A	E17
All others	P0351	1	A	A	E17
	P0353	2	C	C	E16
	P0352	3	B	B	E12
	P0352	4	B	B	E12
	P0351	5	A	A	E17
	P0353	6	C	C	E16

[JE: Pinpoint Tests](#) ➡
