

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
All	GO to Pinpoint Test JF .		

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0360 - IGNITION COIL J PRIMARY/SECONDARY CIRCUIT - DTC CHART

P0360 - IGNITION COIL J PRIMARY/SECONDARY CIRCUIT - DTC CHART

Description: This DTC sets when the PCM does not receive a valid ignition diagnostic monitor (IDM) pulse signal from the ignition module PCM.

Possible Causes:

- VPWR circuit open
- VPWR circuit short to ground
- COP10 circuit open
- COP10 circuit short to voltage
- COP10 circuit short to ground
- Damaged COP

Diagnostic Aids: The DTC P0360 only sets for a coil primary circuit failure. A secondary ignition coil or spark plug failure does not set the DTC P0360. The DTC P0310 does not set for a coil primary circuit malfunction. The DTC P0360 may set with or without the DTC P0310, however the DTC P0360 sets first.

When this DTC is set, the PCM enters failure mode effects management (FMEM) which shuts down the injector for the associated cylinder in order to protect the catalytic converter. This is normal operation, do not attempt to diagnose the injector with this DTC present.

If a primary coil is damaged due to a harness short to ground the PCM will not be damaged. Do not replace the PCM without verifying the coil driver functionality.

Use the 12 volt non-powered test lamp to verify VPWR voltage at the ignition coil harness connector. Check the coil driver circuit for open, short to VPWR, or short to ground.

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DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0365 - CAMSHAFT POSITION SENSOR B CIRCUIT (BANK 1) - DTC CHART

P0365 - CAMSHAFT POSITION SENSOR B CIRCUIT (BANK 1) - DTC CHART

Description: This DTC sets when the CMP12 circuit signal cannot be detected. For additional camshaft position (CMP) sensor location information, refer to ENGINE CONTROL COMPONENTS .