



**DTC P0335: CKP Sensor A Circuit Malfunction**  
— M/T Model

**DTC P0336: CKP Sensor A Range/Performance**  
— M/T Model

**DTC P0385: CKP Sensor B No Signal** — M/T Model

**DTC P0386: CKP Sensor B Intermittent Interruption** — M/T Model

1. Reset the ECM (see page 11-4).
2. Start the engine.

*Is DTC P0335, P0336, P0385, or P0386 indicated?*

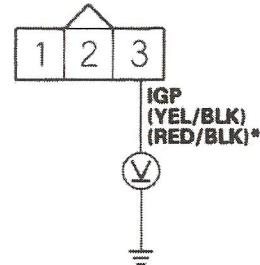
**YES** — Go to step 3.

**NO** — Intermittent failure, system is OK at this time. Check for poor connections or loose wires at the CKP sensor A/B \* and at the ECM. ■

3. Turn the ignition switch OFF.
4. Disconnect the CKP sensor A/B \* 3P connector.
5. Turn the ignition switch ON (II).

6. Measure voltage between CKP sensor A/B \* 3P connector terminal No. 3 and body ground.

**CKP SENSOR A/B\* 3P CONNECTOR**



Wire side of female terminals

*Is there battery voltage?*

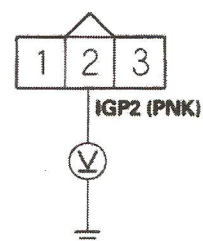
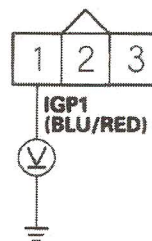
**YES** — Go to step 7.

**NO** — Repair open in the wire between the ECM and CKP sensor A/B \* . ■

7. Measure voltage between CKP sensor A/B \* sensor 3P connector terminal No. 1 (No. 2 \* ) and body ground.

**CKP SENSOR A 3P CONNECTOR**

**CKP SENSOR B\* 3P CONNECTOR**



Wire side of female terminals

*Is there about 5 V?*

**YES** — Go to step 8.

**NO** — Go to step 10.

(cont'd)