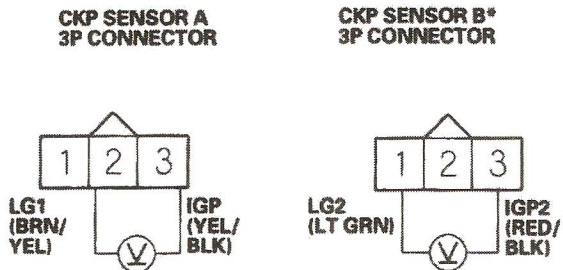


PGM-FI System

DTC Troubleshooting (cont'd)

8. Measure voltage between CKP sensor A/B * 3P connector terminals No. 3 and No. 2 (No. 1 *).



Wire side of female terminals

Is there battery voltage?

YES – Go to step 9.

NO – Repair open in the wire between the CKP sensor A/B * and G101. ■

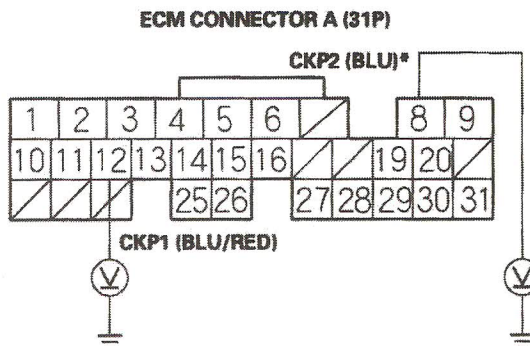
9. Substitute a known-good CKP sensor A/B * and recheck.

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

YES – Substitute a known-good ECM and recheck (see page 11-5). If the symptom/indication goes away, replace the original ECM. ■

NO – Replace the original CKP sensor A/B * . ■

10. Measure voltage between ECM connector terminal A12 (A8 *) and body ground.



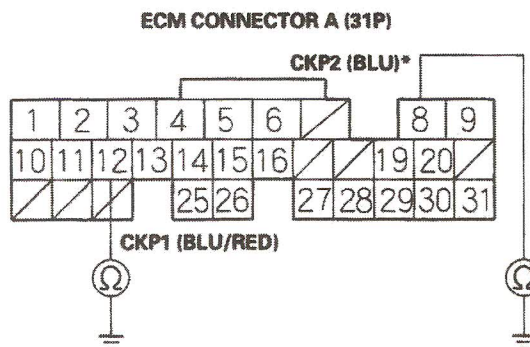
Wire side of female terminals

Is there about 5 V?

YES – Repair open in the wire between the ECM A12 (A8 *) and the CKP sensor A/B * . ■

NO – Go to step 11.

11. Turn the ignition switch OFF.
12. Disconnect ECM connector A (31P).
13. Check for continuity between ECM connector terminal A12 (A8 *) and body ground.



Wire side of female terminals

Is there continuity?

YES – Repair short in the wire between the ECM A12 (A8 *) and the CKP sensor A/B * . ■

NO – Substitute a known-good ECM and recheck (see page 11-5). If the symptom/indication goes away, replace the original ECM. ■