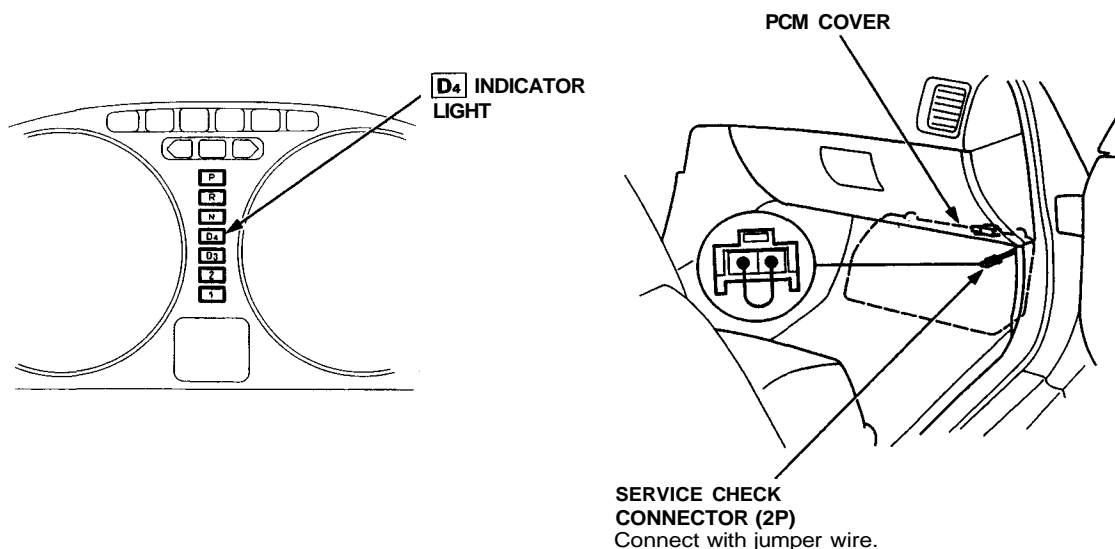




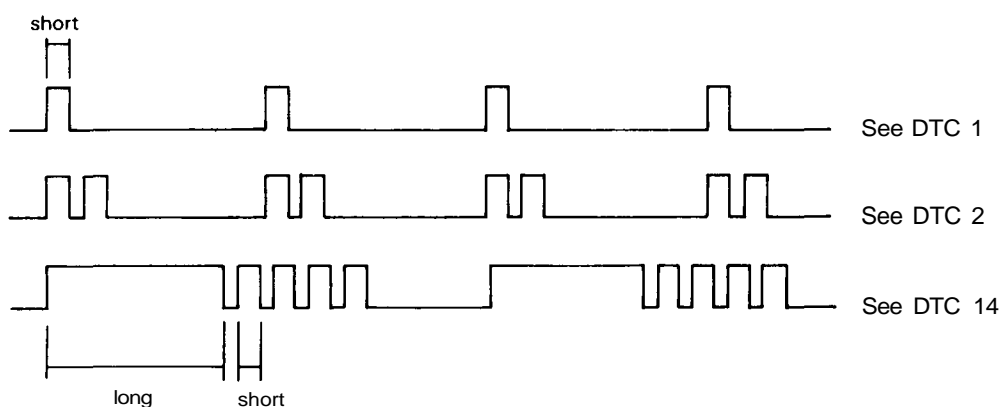
Troubleshooting Procedures

When the Powertrain Control Module (PCM) senses an abnormality in the input or output systems, the **D₄** indicator light in the gauge assembly will blink. However, when the Service Check Connector (located on the PCM cover) is connected with a jumper wire, the **D₄** indicator light will blink the Diagnostic Trouble Code (DTC) when the ignition switch is turned on.

When the **D₄** indicator light has been reported on, connect the two terminals of the Service Check Connector together. Then turn on the ignition switch and observe the **D₄** indicator light.



Codes 1 through 9 are indicated by individual short blinks, codes 10 through 17 are indicated by a series of long and short blinks. One long blink equals 10 short blinks. Add the long and short blinks together to determine the code. After determining the code, refer to the electrical system Symptom-to-Component Chart on page 14-50 and 51.



Some PGM-FI problems will also make the **D₄** indicator light come on. After repairing the PGM-FI system, disconnect the No. 15: ACG (S) fuse (7.5 A) in the under-dash fuse box for more than 10 seconds to reset the PCM memory.

NOTE:

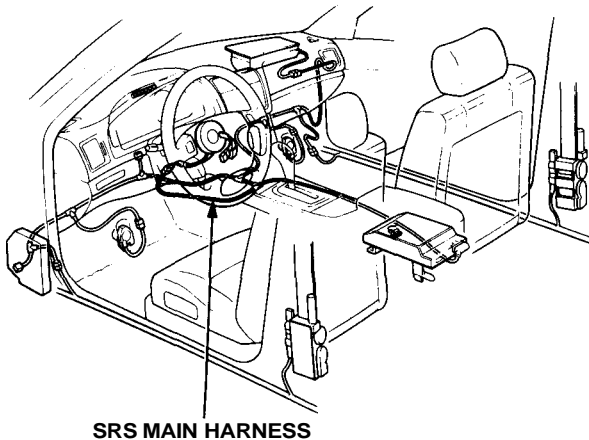
- PGM-FI system
The PGM-FI system on this model is a sequential multiport fuel injection system.
- The **D₄** indicator light may come on, indicating a system problem, when, in fact, there is a poor or intermittent electrical connection. First, check the electrical connections, clean or repair if necessary.
- If the electrical readings are not as specified when using the test harness, check the test harness connection before proceeding.

Troubleshooting Procedures

(cont'd)

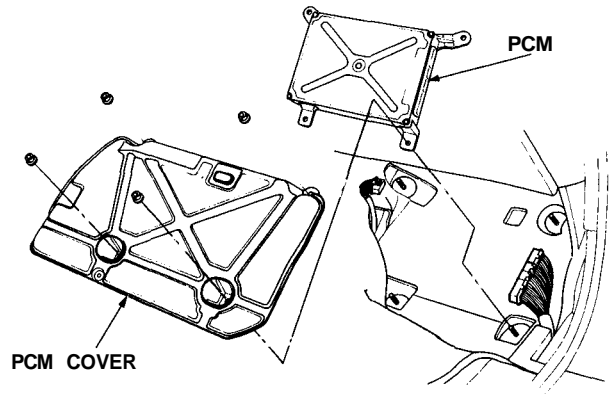
CAUTION:

- All SRS wiring harnesses are covered with yellow outer insulation.
- Before disconnecting any part of the SRS wire harness, install the short connectors (see [section 23](#)).
- Replace the entire affected SRS harness assembly if it has an open circuit or damaged wiring.

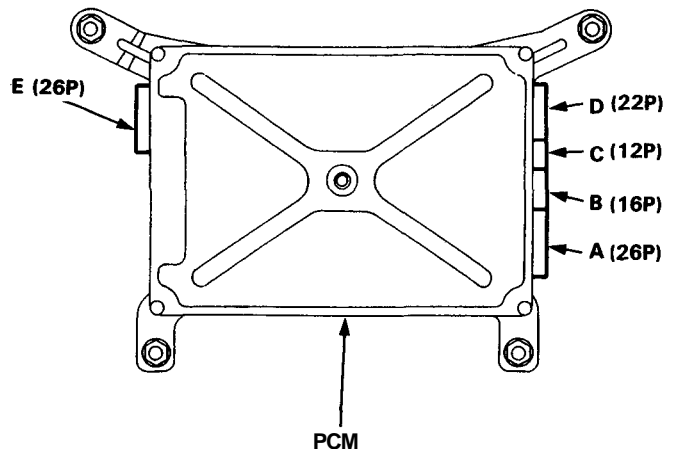


If the inspection for a particular failure code requires the use of Test Harness ([07LAJ-PT3010A](#)):

1. Remove the right door sill molding and the small cover on the right kick panel, and pull the carpet back to expose the PCM.
2. Remove the PCM cover.
3. Disconnect the connector from the radiator fan control module.



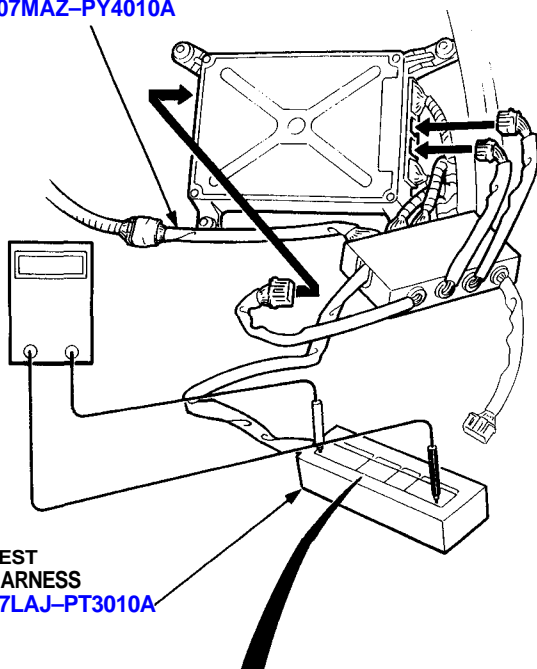
4. Connect the Test Harness Adapter to the test harness.
5. Disconnect the appropriate Connector (E:26P, B: 16P or C:12P) and connect it to the Test Harness.





NOTE: Modify the Test Harness (07LAJ-PT3010A) connector by removing the bar at both right and left ends with an X-acto knife from the A (26P) male connector block.

TEST HARNESS
ADAPTER
07MAZ-PY4010A



TEST
HARNESS
07LAJ-PT3010A

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20	A21	A22	A23	A24	A25	A26	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	B19	B20	B21	B22	B23	B24	B25	B26	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C17	C18	C19	C20	C21	C22	C23	C24	C25	C26	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13	E14	E15	E16	E17	E18	E19	E20	E21	E22	E23	E24	E25	E26	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	F16	F17	F18	F19	F20	F21	F22	F23	F24	F25	F26	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	G13	G14	G15	G16	G17	G18	G19	G20	G21	G22	G23	G24	G25	G26	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14	H15	H16	H17	H18	H19	H20	H21	H22	H23	H24	H25	H26	I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	I12	I13	I14	I15	I16	I17	I18	I19	I20	I21	I22	I23	I24	I25	I26	J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J12	J13	J14	J15	J16	J17	J18	J19	J20	J21	J22	J23	J24	J25	J26	K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12	K13	K14	K15	K16	K17	K18	K19	K20	K21	K22	K23	K24	K25	K26	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	L20	L21	L22	L23	L24	L25	L26	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	N13	N14	N15	N16	N17	N18	N19	N20	N21	N22	N23	N24	N25	N26	O1	O2	O3	O4	O5	O6	O7	O8	O9	O10	O11	O12	O13	O14	O15	O16	O17	O18	O19	O20	O21	O22	O23	O24	O25	O26	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25	P26	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	R16	R17	R18	R19	R20	R21	R22	R23	R24	R25	R26	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	S22	S23	S24	S25	S26	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	T11	T12	T13	T14	T15	T16	T17	T18	T19	T20	T21	T22	T23	T24	T25	T26	U1	U2	U3	U4	U5	U6	U7	U8	U9	U10	U11	U12	U13	U14	U15	U16	U17	U18	U19	U20	U21	U22	U23	U24	U25	U26	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V20	V21	V22	V23	V24	V25	V26	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24	W25	W26	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15	Y16	Y17	Y18	Y19	Y20	Y21	Y22	Y23	Y24	Y25	Y26	Z1	Z2	Z3	Z4	Z5	Z6	Z7	Z8	Z9	Z10	Z11	Z12	Z13	Z14	Z15	Z16	Z17	Z18	Z19	Z20	Z21	Z22	Z23	Z24	Z25	Z26	AA1	AA2	AA3	AA4	AA5	AA6	AA7	AA8	AA9	AA10	AA11	AA12	AA13	AA14	AA15	AA16	AA17	AA18	AA19	AA20	AA21	AA22	AA23	AA24	AA25	AA26	AB1	AB2	AB3	AB4	AB5	AB6	AB7	AB8	AB9	AB10	AB11	AB12	AB13	AB14	AB15	AB16	AB17	AB18	AB19	AB20	AB21	AB22	AB23	AB24	AB25	AB26	AC1	AC2	AC3	AC4	AC5	AC6	AC7	AC8	AC9	AC10	AC11	AC12	AC13	AC14	AC15	AC16	AC17	AC18	AC19	AC20	AC21	AC22	AC23	AC24	AC25	AC26	AD1	AD2	AD3	AD4	AD5	AD6	AD7	AD8	AD9	AD10	AD11	AD12	AD13	AD14	AD15	AD16	AD17	AD18	AD19	AD20	AD21	AD22	AD23	AD24	AD25	AD26	AE1	AE2	AE3	AE4	AE5	AE6	AE7	AE8	AE9	AE10	AE11	AE12	AE13	AE14	AE15	AE16	AE17	AE18	AE19	AE20	AE21	AE22	AE23	AE24	AE25	AE26	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15	AF16	AF17	AF18	AF19	AF20	AF21	AF22	AF23	AF24	AF25	AF26	AG1	AG2	AG3	AG4	AG5	AG6	AG7	AG8	AG9	AG10	AG11	AG12	AG13	AG14	AG15	AG16	AG17	AG18	AG19	AG20	AG21	AG22	AG23	AG24	AG25	AG26	AH1	AH2	AH3	AH4	AH5	AH6	AH7	AH8	AH9	AH10	AH11	AH12	AH13	AH14	AH15	AH16	AH17	AH18	AH19	AH20	AH21	AH22	AH23	AH24	AH25	AH26	AI1	AI2	AI3	AI4	AI5	AI6	AI7	AI8	AI9	AI10	AI11	AI12	AI13	AI14	AI15	AI16	AI17	AI18	AI19	AI20	AI21	AI22	AI23	AI24	AI25	AI26	AJ1	AJ2	AJ3	AJ4	AJ5	AJ6	AJ7	AJ8	AJ9	AJ10	AJ11	AJ12	AJ13	AJ14	AJ15	AJ16	AJ17	AJ18	AJ19	AJ20	AJ21	AJ22	AJ23	AJ24	AJ25	AJ26	AK1	AK2	AK3	AK4	AK5	AK6	AK7	AK8	AK9	AK10	AK11	AK12	AK13	AK14	AK15	AK16	AK17	AK18	AK19	AK20	AK21	AK22	AK23	AK24	AK25	AK26	AL1	AL2	AL3	AL4	AL5	AL6	AL7	AL8	AL9	AL10	AL11	AL12	AL13	AL14	AL15	AL16	AL17	AL18	AL19	AL20	AL21	AL22	AL23	AL24	AL25	AL26	AM1	AM2	AM3	AM4	AM5	AM6	AM7	AM8	AM9	AM10	AM11	AM12	AM13	AM14	AM15	AM16	AM17	AM18	AM19	AM20	AM21	AM22	AM23	AM24	AM25	AM26	AN1	AN2	AN3	AN4	AN5	AN6	AN7	AN8	AN9	AN10	AN11	AN12	AN13	AN14	AN15	AN16	AN17	AN18	AN19	AN20	AN21	AN22	AN23	AN24	AN25	AN26	AO1	AO2	AO3	AO4	AO5	AO6	AO7	AO8	AO9	AO10	AO11	AO12	AO13	AO14	AO15	AO16	AO17	AO18	AO19	AO20	AO21	AO22	AO23	AO24	AO25	AO26	AP1	AP2	AP3	AP4	AP5	AP6	AP7	AP8	AP9	AP10	AP11	AP12	AP13	AP14	AP15	AP16	AP17	AP18	AP19	AP20	AP21	AP22	AP23	AP24	AP25	AP26	AQ1	AQ2	AQ3	AQ4	AQ5	AQ6	AQ7	AQ8	AQ9	AQ10	AQ11	AQ12	AQ13	AQ14	AQ15	AQ16	AQ17	AQ18	AQ19	AQ20	AQ21	AQ22	AQ23	AQ24	AQ25	AQ26	AR1	AR2	AR3	AR4	AR5	AR6	AR7	AR8	AR9	AR10	AR11	AR12	AR13	AR14	AR15	AR16	AR17	AR18	AR19	AR20	AR21	AR22	AR23	AR24	AR25	AR26	AS1	AS2	AS3	AS4	AS5	AS6	AS7	AS8	AS9	AS10	AS11	AS12	AS13	AS14	AS15	AS16	AS17	AS18	AS19	AS20	AS21	AS22	AS23	AS24	AS25	AS26	AT1	AT2	AT3	AT4	AT5	AT6	AT7	AT8	AT9	AT10	AT11	AT12	AT13	AT14	AT15	AT16	AT17	AT18	AT19	AT20	AT21	AT22	AT23	AT24	AT25	AT26	AU1	AU2	AU3	AU4	AU5	AU6	AU7	AU8	AU9	AU10	AU11	AU12	AU13	AU14	AU15	AU16	AU17	AU18	AU19	AU20	AU21	AU22	AU23	AU24	AU25	AU26	AV1	AV2	AV3	AV4	AV5	AV6	AV7	AV8	AV9	AV10	AV11	AV12	AV13	AV14	AV15	AV16	AV17	AV18	AV19	AV20	AV21	AV22	AV23	AV24	AV25	AV26	AW1	AW2	AW3	AW4	AW5	AW6	AW7	AW8	AW9	AW10	AW11	AW12	AW13	AW14	AW15	AW16	AW17	AW18	AW19	AW20	AW21	AW22	AW23	AW24	AW25	AW26	AX1	AX2	AX3	AX4	AX5	AX6	AX7	AX8	AX9	AX10	AX11	AX12	AX13	AX14	AX15	AX16	AX17	AX18	AX19	AX20	AX21	AX22	AX23	AX24	AX25	AX26	AY1	AY2	AY3	AY4	AY5	AY6	AY7	AY8	AY9	AY10	AY11	AY12	AY13	AY14	AY15	AY16	AY17	AY18	AY19	AY20	AY21	AY22	AY23	AY24	AY25	AY26	AZ1	AZ2	AZ3	AZ4	AZ5	AZ6	AZ7	AZ8	AZ9	AZ10	AZ11	AZ12	AZ13	AZ14	AZ15	AZ16	AZ17	AZ18	AZ19	AZ20	AZ21	AZ22	AZ23	AZ24	AZ25	AZ26	BA1	BA2	BA3	BA4	BA5	BA6	BA7	BA8	BA9	BA10	BA11	BA12	BA13	BA14	BA15	BA16	BA17	BA18	BA19	BA20	BA21	BA22	BA23	BA24	BA25	BA26	BB1	BB2	BB3	BB4	BB5	BB6	BB7	BB8	BB9	BB10	BB11	BB12	BB13	BB14	BB15	BB16	BB17	BB18	BB19	BB20	BB21	BB22	BB23	BB24	BB25	BB26	BC1	BC2	BC3	BC4	BC5	BC6	BC7	BC8	BC9	BC10	BC11	BC12	BC13	BC14	BC15	BC16	BC17	BC18	BC19	BC20	BC21	BC22	BC23	BC24	BC25	BC26	BD1	BD2	BD3	BD4	BD5	BD6	BD7	BD8	BD9	BD10	BD11	BD12	BD13	BD14	BD15	BD16	BD17	BD18	BD19	BD20	BD21	BD22	BD23	BD24	BD25	BD26	BE1	BE2	BE3	BE4	BE5	BE6	BE7	BE8	BE9	BE10	BE11	BE12	BE13	BE14	BE15	BE16	BE17	BE18	BE19	BE20	BE21	BE22	BE23	BE24	BE25	BE26	BF1	BF2	BF3	BF4	BF5	BF6	BF7	BF8	BF9	BF10	BF11	BF12	BF13	BF14	BF15	BF16	BF17	BF18	BF19	BF20	BF21	BF22	BF23	BF24	BF25	BF26	BG1	BG2	BG3	BG4	BG5	BG6	BG7	BG8	BG9	BG10	BG11	BG12	BG13	BG14	BG15	BG16	BG17	BG18	BG19	BG20	BG21	BG22	BG23	BG24	BG25	BG26	BH1	BH2	BH3	BH4	BH5	BH6	BH7	BH8	BH9	BH10	BH11	BH12	BH13	BH14	BH15	BH16	BH17	BH18	BH19	BH20	BH21	BH22	BH23	BH24	BH25	BH26	BI1	BI2	BI3	BI4	BI5	BI6	BI7	BI8	BI9	BI10	BI11	BI12	BI13	BI14	BI15	BI16	BI17	BI18	BI19	BI20	BI21	BI22	BI23	BI24	BI25	BI26	BJ1	BJ2	BJ3	BJ4	BJ5	BJ6	BJ7	BJ8	BJ9	BJ10	BJ11	BJ12	BJ13	BJ14	BJ15	BJ16	BJ17	BJ18	BJ19	BJ20	BJ21	BJ22	BJ23	BJ24	BJ25	BJ26	BK1	BK2	BK3	BK4	BK5	BK6	BK7	BK8	BK9	BK10	BK11	BK12	BK13	BK14	BK15	BK16	BK17	BK18	BK19	BK20	BK21	BK22	BK23	BK24	BK25	BK26	BL1	BL2	BL3	BL4	BL5	BL6	BL7	BL8	BL9	BL10	BL11	BL12	BL13	BL14	BL15	BL16	BL17	BL18	BL19	BL20	BL21	BL22	BL23	BL24	BL25	BL26	BM1	BM2	BM3	BM4	BM5	BM6	BM7	BM8	BM9	BM10	BM11	BM12	BM13	BM14	BM15	BM16	BM17	BM18	BM19	BM20	BM21	BM22	BM23	BM24	BM25	BM26	BN1	BN2	BN
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