

## PE09-025 (N090132) Problem Cause Codes

PROBLEM CAUSE CODE	DESCRIPTION:
0B	OBDII Code used
1A	BENT
1B	CASTING DEFECT
1C	COMPRESSION
1D	BROKEN
1E	BURNED
1F	CARBON DEPOSIT
1G	CHIPPED
1H	CLOGGED/RESTRICTED/BLOCKED
1J	COLLAPSED
1K	CRACKED
1L	CUT
1N	BURRS
1P	DISCHARGED
1W	CONDENSATION-MOISTURE
1Y	FOREIGN MATERIAL
2E	CLEARANCE-EXCESSIVE
2F	CLEARANCE-TOO TIGHT
2G	IMPROPERLY CUT
2H	IMPROPERLY INSTALLED
2J	IMPROPERLY PADDED
2K	IMPROPERLY SEALED
2L	INCORRECT PRESSURE
2N	INSUFFICIENT LUBRICATION
2P	INSUFFICIENT SEALANT
2S	KINKED
2T	INCORRECT TORQUE
2W	LOOSE
3A	MISADJUSTED/MISALIGNED
3C	MISROUTED
3D	MISSING
3F	NOT CONNECTED
3K	BALANCE/IMBALANCE
3L	OUT OF CALIBRATION
3M	OUT OF ROUND
3N	POOR MACHINING
3P	POOR RELEASE
3R	POROSITY
3W	PUNCTURED
3X	REGISTERS INCORRECTLY
3Z	RUPTURED
4021	Interface (Gasket; Seal; Hose; Weld..)-Damaged/Cracked
4025	Interface (Gasket; Seal; Hose; Weld..)-Loose
4061	Interface (Gasket; Seal; Hose; Weld..)-Leaks
4A	SCORED
4D	SHEARED
4G	STRIPPED
4H	TORN
4N	WARPED/WAVY/WRINKLED
4Q	WEAK

4R	WELD BROKEN
4S	WELD OMITTED
4T	GMNA TBD
4X	WORN
4Z	WRONG PART
5L	PAINT- PEELING
5T	POOR METAL FINISH
5W	RUSTED/CORRODED
6061	Module/Component-Leaks
6B	COMPONENT-GROUND
6C	COMPONENT-INOPERATIVE
6D	COMPONENT-INTERMITTENT
6E	COMPONENT-MISSING
6F	COMPONENT-OPEN
6G	COMPONENT-SHORTED
6H	CONNECTOR-BENT/DAMAGED
6J	CONNECTOR-CORRODED
6L	CONNECTOR-MISSING
6M	CONNECTOR-DISCONNECTED
6N	CONNECTOR-PARTIAL CONNECTED
6P	CONNECTOR-SEAL DAMAGED
6S	LAMP(BULB)-DEFECTIVE
6X	SOCKET-CORRODED
6Z	SOCKET-SHORTED
7D	WIRE - SHORTED TO GROUND
7L	WIRE-CUT/BROKEN/OPEN
93	TECHNICAL SERVICE BULLETIN
95	SPECIAL POLICY
96	RECALL
98	CUSTOMER SATISFACTION
99	PDI
9Z	NO TROUBLE FOUND
OB	OBDII Code used

MRD  
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