

DTC P0602 [LF]

B3E010201088W01

DTC P0602	PCM programming error
DETECTION CONDITION	<ul style="list-style-type: none"> No configuration data in the PCM <p>Note</p> <ul style="list-style-type: none"> If "PCM CONFIGURATION" is successful, the PCM stored DTC P0602 and illuminates the MIL (System is normal). Clear the DTC P0602 using the WDS or equivalent after "PCM CONFIGURATION". The MIL goes out after three drive cycles with no failure (DTCs remain in PCM).
POSSIBLE CAUSE	<ul style="list-style-type: none"> Complete configuration has not been completed PCM malfunction

Diagnostic procedure

STEP	INSPECTION	ACTION
1	VERIFY FREEZE FRAME DATA HAS BEEN RECORDED • Has FREEZE FRAME DATA been recorded?	Yes Go to the next step.
		No Record the FREEZE FRAME DATA on the repair order, then go to the next step.
2	VERIFY RELATED REPAIR INFORMATION AVAILABILITY • Verify related service repair information availability. • Is any related repair information available?	Yes Perform repair or diagnosis according to the available repair information. • If the vehicle is not repaired, go to the next step.
		No Go to the next step.
3	VERIFY TROUBLESHOOTING OF DTC P0602 COMPLETED • Make sure to reconnect all disconnected connectors. • Turn the ignition switch to the ON position (Engine off). • Clear the DTC from the PCM memory using the WDS or equivalent. • Perform the HO2S heater, HO2S, and TWC Repair Verification Drive Mode. (See OBD DRIVE MODE [LF] .) • Is the same DTC present?	Yes Replace the PCM, then go to the next step. (See PCM REMOVAL/INSTALLATION [LF] .)
		No Go to the next step.
4	VERIFY AFTER REPAIR PROCEDURE • Perform the "After Repair Procedure". (See AFTER REPAIR PROCEDURE [LF] .) • Are any DTC present?	Yes Go to the applicable DTC troubleshooting. (See DTC TABLE [LF] .)
		No Troubleshooting completed.