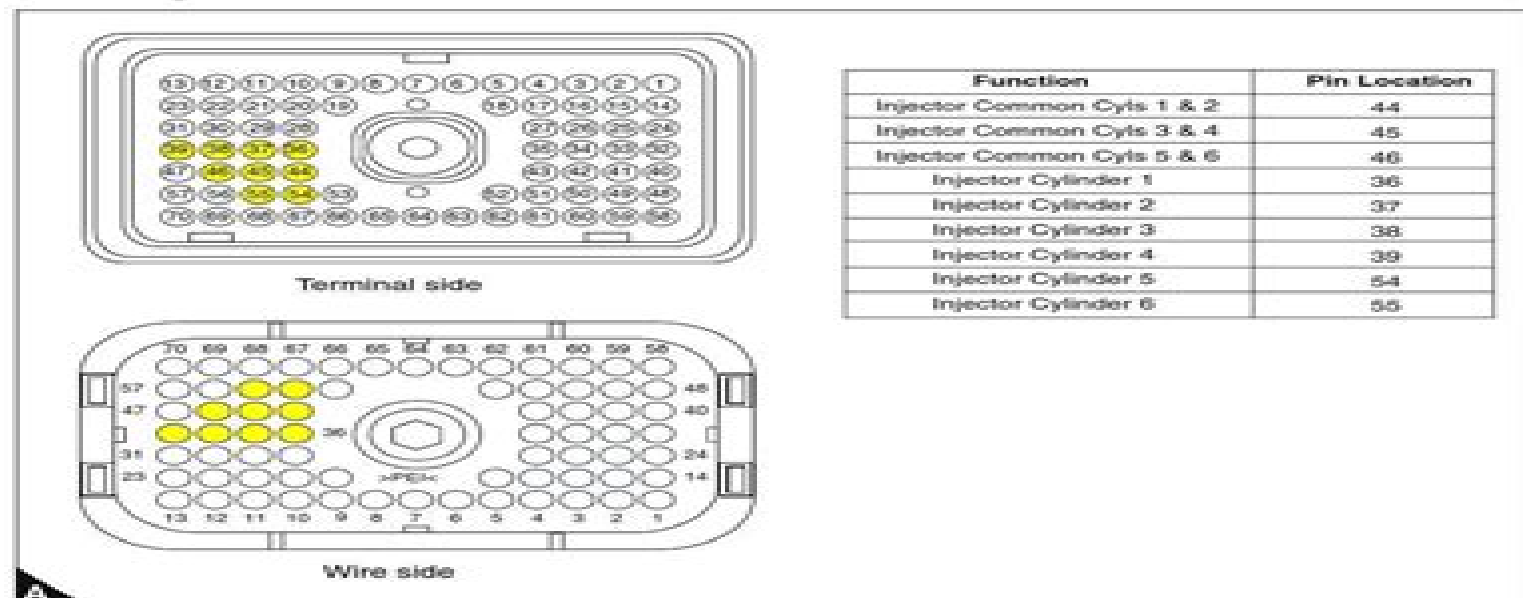


ECM terminal connections

Note: Using ECM connector P2.



Diagnostic codes

CID-FMI	Conditions which generate this code:	Systems response:	Troubleshooting
1-11	Cylinder 1 Fault	Electronic system response The ECM will turn the diagnostic lamp ON and log the diagnostic code. If the cause of the diagnostic code is a short circuit or an open circuit in the common line, two cylinders will be affected because of the shared common wiring for the injectors. Engine response The injector may not operate while the conditions exist.	Proceed with Test 10: Injector solenoids circuit test .
2-11	Cylinder 2 Fault		
3-11	Cylinder 3 Fault		
4-11	Cylinder 4 Fault		
5-11	Cylinder 5 Fault		
6-11	Cylinder 6 Fault The ECM detects one of the following after attempting to operate the injector <ul style="list-style-type: none"> • An open circuit in the injector wiring • An internal open circuit in the injector wiring • A electrical short circuit to ground (to the engine iron) • A internal injector solenoid electrical short circuit • A short circuit to battery voltage 		

Genset Perkins Ecm Wiring Diagram

Jin-Ying Zhang



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