

P0301-98 Misfire cylinder 1 - Component or system over temperature (misfire 200)

			Test results		
1	COMPONENT CONCERNED	CHECK CONNECTIONS ON COILS AND INJECTOR	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Connections on coils and injector	Check for the presence of loose connections of the coils on injector and on the Powertrain Control Module	Go to Step 2	Presence of loose connections	Restore the correct connections
2	COMPONENT CONCERNED	CHECK COIL AND INJECTOR WIRING	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Coil and injector wiring	Check for breaks in the wiring continuity caused by oxidised or corroded terminals	Go to Step 3	Breaks in the continuity of the wiring	Restore the correct continuity for the wiring
3	COMPONENT CONCERNED	CHECK COIL AND INJECTOR WIRING	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Coil and injector wiring	Check the condition of the wiring insulation (possible short circuit to Vbatt of coil and/or injector control)	Go to Step 4	Wiring insulation not correct	Restore the correct insulation of the wiring
4	COMPONENT CONCERNED	SPARK PLUG CONDITION CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Spark plug	Check the condition of the spark plugs (fouling by engine oil or unburnt fuel) and that they are working properly.	Go to Step 5	Spark plug fouled	Replace the spark plug
5	COMPONENT CONCERNED	INJECTOR OPERATION CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Injector	Check that the injector is working correctly.	Go to Step 6	Injector not working properly	Replace the injector Op. 1056B70 INJECTOR (ONE) - R + R WITH FUEL MANIFOLD PIPE REMOVED - INCLUDES SEAL REPLACEMNT
6	COMPONENT CONCERNED	CHECK ON OPERATION OF IGNITION COILS	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Ignition coils	Check that the ignition coils are working correctly.	End of diagnosis	Ignition coils not working correctly.	Replace the ignition coils Op. 5510C14 IGNITION COIL/S - R.R.