

 the diesel pressure regulator is fitted on the high pressure pump (low pressure circuit side)

		Test results		
0	PRELIMINARY CHECKS	All OK	Problems encountered	Operation
	Check that the details for error P0748 do not show: - Excessive temperature	Go to Step 1	"Excessive temperature" error detail	Go to Step 3
1	ELECTRICAL CHECKS	All OK	Problems encountered	Operation
	Check the following, in order: - that the electrical connections are not defective See E5050 DIESEL ENGINES ELECTRONIC MANAGEMENT - wiring continuity - correct wiring insulation	Go to Step 2	1. Electrical connections faulty 2. Faulty wiring continuity. 3. Wiring insulation not correct.	1.Restore the correct electrical connections. 2. Restore the correct continuity for the wiring. 3. Restore correct wiring insulation.
2	PRESSURE REGULATOR OPERATION CHECK	All OK	Problems encountered	Operation
	Keep the diagnosis equipment connected to the Bosch EDC 16C39 engine management control unit and use Active Diagnosis to check if the M-PROP high pressure pump inlet pressure regulator is working properly	Go to Step 3	M-PROP pressure regulator faulty.	Replace the high pressure pump Op. 1060E10 PRESSURE PUMP FOR DIESEL INJECTION - R.R.
3	ENGINE MANAGEMENT CONTROL UNIT CHECK	All OK	Problems encountered	Operation
	Check that the engine management control unit is working properly.	End of diagnosis	Engine control unit faulty.	Replace the engine management control unit Op. 1060G80 DIESEL ELECTRONIC INJECTION CONTROL UNIT - R.R