

		Test results		
1	ELECTRICAL CHECKS	All OK	Problems encountered	Operation
	Check the following, in order: - that the electrical connections are not defective at the control - wiring continuity at the control - wiring continuity at the feedback - that the electrical connections are not defective at the feedback - correct wiring insulation	Go to Step 2	1. Electrical connections at control defective 2. Faulty wiring continuity at control. 3. Faulty wiring continuity at feedback. 4. Electrical connections at feedback defective. 5. Wiring insulation not correct.	1. Refit the electrical connections at the control correctly. 2. Restore the correct continuity for the wiring at the control. 3. Restore the correct continuity for the wiring at the feedback. 4. Restore the correct continuity for the wiring at the feedback. 5. Restore correct wiring insulation.
2	GLOW PLUG PREHEATING CONTROL UNIT POWER SUPPLY CHECK	All OK	Problems encountered	Operation
	Check that the power supply for the glow plug preheating control unit is correct See E5050 DIESEL ENGINES ELECTRONIC MANAGEMENT	Go to Step 3	Power supply not correct.	Restore the correct power supply.
3	GLOW PLUG PREHEATING CONTROL UNIT CHECK	All OK	Problems encountered	Operation
	Check that the preheating control unit is working properly	End of diagnosis	Glow plug preheating control unit not working properly.	Replace the glow plug preheating control unit Op. 5520C20 HEATER PLUGS CONTROL UNIT - R.R