

			Test results		
1	COMPONENT CONCERNED	ACCELERATOR PEDAL, RAIL PRESSURE SENSOR, SUPERCHARGING PRESSURE SENSOR AND TURBO POSITION SENSOR WIRING CHECKS	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Accelerator pedal, rail pressure sensor, supercharging pressure sensor and turbo position sensor wiring	Check the continuity of the wiring of accelerator potentiometer track 2, rail pressure sensor, supercharging pressure sensor and turbo pressure sensor The power supply from the control unit is for the following sensors: - Accelerator  potentiometer track 2 - Rail pressure sensor - Supercharging pressure sensor - Turbo position sensor	Go to Step 2	Faulty wiring continuity.	Restore the correct continuity for the wiring.
2	COMPONENT CONCERNED	ACCELERATOR PEDAL, RAIL PRESSURE SENSOR, SUPERCHARGING PRESSURE SENSOR AND TURBO POSITION SENSOR WIRING CHECKS	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Accelerator pedal, rail pressure sensor, supercharging pressure sensor and turbo position sensor wiring	Check the insulation of the wiring of accelerator potentiometer track 2, rail pressure sensor, supercharging pressure sensor and turbo pressure sensor	Go to Step 3	Wiring insulation not correct.	Restore correct wiring insulation.
3	COMPONENT CONCERNED	ACCELERATOR PEDAL, RAIL PRESSURE SENSOR, SUPERCHARGING PRESSURE SENSOR AND TURBO POSITION SENSOR WIRING CHECKS	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Accelerator pedal, rail pressure sensor, supercharging pressure sensor and turbo position sensor wiring	Check for the presence of a short circuit on the wiring of accelerator potentiometer track 2, rail pressure sensor, supercharging pressure sensor and turbo pressure sensor	Go to Step 4	Presence of short circuits	Eliminate the short circuit and restore correct operation.
4	COMPONENT CONCERNED	TURBO POSITION SENSOR CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Turbo position sensor	Check that the turbo position sensor is working properly.	Go to Step 5	The turbo position sensor is not working properly	Replace the turbocharger Op. 1064A10 TURBO CHARGER - R + R

5	COMPONENT CONCERNED	CHECK ACCELERATOR PEDAL POTENTIOMETER	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Accelerator pedal potentiometer	Check that the accelerator pedal potentiometer is working properly	Go to Step 6	Accelerator pedal potentiometer not working properly	Replace the accelerator pedal Op. 1068A20 ACCELERATOR PEDAL WITH BUILT-IN POTENTIOMETER - R.R
6	COMPONENT CONCERNED	Rail pressure sensor check	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Rail pressure sensor	Check that the supercharging pressure sensor is working properly See Test 1060OD Injector high pressure fuel circuit check	Go to Step 7	Rail pressure sensor not working properly	Replace the rail pressure sensor Op. 1060G28 FUEL PRESSURE SENSOR ON FUEL MANIFOLD TO INJECTORS - R.R
7	COMPONENT CONCERNED	SUPERCHARGING PRESSURE SENSOR CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Supercharging pressure sensor	Check that the supercharging pressure sensor is working properly	End of diagnosis	Supercharging pressure sensor not working properly	Replace the turbocharging sensor Op. 1060G16 EXCESS PRESSURE SENSOR - R.R.