

191 - Giulietta 1.4 Turbo MultiAir "Mass or Volume Air Flow ""A"" Circuit
Range/Performance" P0101

		Test results			
1	COMPONENT CONCERNED	INTAKE PRESSURE SENSOR CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Intake pressure sensor	Connect the diagnosis equipment to the engine management control unit and check that the value of parameter "intake pressure" is 300 mbar with engine warmed-up	Go to Step 3	Value read inconsistent	Go to Step 2
2	COMPONENT CONCERNED	INTAKE MANIFOLD CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Intake manifold	Check for the presence of penetration/leaks in the intake manifold	Go to Step 3	Presence of penetration/leaks in the intake manifold	Restore the correct seal of the intake manifold
3	COMPONENT CONCERNED	THROTTLE BODY CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Throttle body	Check the correct position of the throttle body on the intake manifold	Go to Step 4	Throttle body not correctly positioned	Restore the correct position of the throttle body
4	COMPONENT CONCERNED	INTAKE PRESSURE SENSOR WIRING CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Intake pressure sensor wiring	Check the correct insulation of the intake pressure sensor wiring	Go to Step 5	Wiring insulation not correct	Restore the correct insulation
5	COMPONENT CONCERNED	INTAKE PRESSURE SENSOR CHECK	OK (NO FAULTS DETECTED)	FAULT DETECTED	OPERATION
	Intake pressure sensor	Check the correct operation of the intake pressure sensor See Test 1056BU CHECK ON OPERATION OF PRESSURE SENSOR AND/OR INTAKE AIR TEMPERATURE SENSOR	End of diagnosis	Intake pressure sensor not working properly	Replace the intake pressure sensor Op_1056B54 INTAKE AIR PRESSURE/TEMPERATURE SENSOR - R.R.