

F430 ERROR CODES					
Control Module	Error Code	Malfunction Source	Malfunction Description	Malfunction Type	Diagnostics
Motronic ME 7.1.1 - LH	P0654	ENGINE RPM OUTPUT SIGNAL	Engine rpm output wire discontinuous	Malfunction	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P0660	MODULAR MANIFOLD SOLENOID VALVE	Malfunction found on the modular manifold control solenoid valve	SPORADIC CONTACT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P0661	MODULAR MANIFOLD SOLENOID VALVE	Malfunction found on the modular manifold control solenoid valve	GND SHORT CIRCUIT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P0662	MODULAR MANIFOLD SOLENOID VALVE	Malfunction found on the modular manifold control solenoid valve	VBATT SHORT CIRCUIT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1034	CYL.7-8-9 REAR LAMBDA SENSOR	Malfunction detected on the rear lambda sensor circuit. Possible false contact	SPORADIC CONTACT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1035	CYL.7-8-9 REAR LAMBDA SENSOR	Malfunction detected on the rear lambda sensor circuit. Possible short circuit to ground	GND SHORT CIRCUIT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1036	CYL.7-8-9 REAR LAMBDA SENSOR	Malfunction detected on the rear lambda sensor circuit. Possible short circuit to V batt	VBATT SHORT CIRCUIT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1037	CYL.7-8-9 REAR LAMBDA SENSOR	No probe oscillations detected	NO SIGNAL	Component intactness check
Motronic ME 7.1.1 - LH	P1040	CYL.7-8-9 REAR LAMBDA SENSOR	Maximum value offset condition read by the sensor, very rich mixture	OUT OF RANGE	Fuel pressure check. Check any non-complying exhaust gas emissions (engine running at steady speed with sensors disconnected HC<250ppm CO<1,1%) (see service manual). Check the injector working condition in the diagnosis mode. Check the ignition coils for proper operation. Check the spark plugs status. Check the lambda sensors working condition.
Motronic ME 7.1.1 - LH	P1041	CYL.7-8-9 REAR LAMBDA SENSOR	Oscillation delay found with respect to the correction request. Minimum value	Slow response	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1043	CYL. 7-8-9 FRONT LAMBDA SENSOR	RH and LH front lambda sensor connections inverted	INVERTED CONNECTION	Check the Lambda sensors operation using the Diagnosis Tester.
Motronic ME 7.1.1 - LH	P1045	BACK OX. SENSOR (RH.CYL.4-5-6 AND LH.CYL.7-8-9)	RH and LH front lambda sensor connections inverted	INVERTED CONNECTION	Check the Lambda sensors operation using the Diagnosis Tester.
Motronic ME 7.1.1 - LH	P1048	CYL. 7-8-9 FRONT LAMBDA SENSOR	Sensor malfunction detected, possible false contact	Malfunction	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1049	CYL. 7-8-9 FRONT LAMBDA SENSOR	Sensor malfunction detected, possible short circuit to +Vbatt	VBATT SHORT CIRCUIT	Wiring / component intactness check
Motronic ME 7.1.1 - LH	P1101	LH-B AIR-FLOW METER	Plausibility error detected on the intake air quantity read.	Value not plausible	Engine operation check (check all the components that may "unbalance" the engine if malfunctioning). Wiring / component intactness check.
Motronic ME 7.1.1 - LH	P1104	LH-B AIR-FLOW METER	Minimum value reached, probable S.C. to ground	C.C. to ground or minimum value reached	Engine operation check (check all the components that may "unbalance" the engine if malfunctioning). Wiring / component intactness check.
Motronic ME 7.1.1 - LH	P1106	LH-B AIR-FLOW METER	Maximum value reached, probable S.C. to Vbatt	C.C. to VBATT or maximum value	Engine operation check (check all the components that may "unbalance" the engine if malfunctioning). Wiring / component intactness check.
Motronic ME 7.1.1 - LH	P1108	LH AIR TEMPERATURE SENSOR	Malfunction detected on the air temperature sensor incorporated in the air-flow meter, possible false contact	Malfunction	Wiring / component intactness check