

System or Component	DTC Number	DTC Description	Related Calibration	HEX	DEC
Manifold Absolute Pressure Sensor (MAP)	P0107	MAP Circuit Low Voltage or Open	KsDGDM_MAP_ShortLow	107	263
	P0108	MAP Circuit High Voltage	KsDGDM_MAP_ShortHigh	108	264
Intake Air Temperature Sensor (IAT)	P0112	IAT Circuit Low Voltage	KsDGDM_IAT_ShortLow	112	274
	P0113	IAT Circuit High Voltage or Open	KsDGDM_IAT_ShortHigh	113	275
Coolant/Oil Sensor	P0117	Coolant/Oil Temperature Sensor Circuit Low Voltage	KsDGDM_CoolantShortLow	117	279
	P0118	Coolant/Oil Temperature Sensor Circuit High Voltage or Open	KsDGDM_CoolantShortHigh	118	280
Throttle Position Sensor (TPS)	P0122	TPS Circuit Low Voltage or Open	KsDGDM_TPS_ShortLow	122	290
	P0123	TPS Circuit High Voltage	KsDGDM_TPS_ShortHigh	123	291
Oxygen Sensor	P0131	O2S 1 Circuit Low Voltage	KsDGDM_O2_1_ShortLow	131	305
	P0132	O2S 1 Circuit High Voltage	KsDGDM_O2_1_ShortHigh	132	306
Oxygen Sensor Heater	P0032	O2S Heater Circuit High Voltage	KsDGDM_O2_1_HeaterShortHigh	32	50
	P0031	O2S Heater Circuit Low Voltage	KsDGDM_O2_1_HeaterShortLow	31	49
Fuel Injector	P0201	Injector 1 Circuit Malfunction	KsDGDM_INJ_CYL_A_Fault	201	513
	P0202	Injector 2 Circuit Malfunction	KsDGDM_INJ_CYL_B_Fault	202	514
Fuel Pump Relay (FPR)	P0230	FPR Coil Circuit Low Voltage or Open	KsDGDM_FPP_CircuitShortLow	230	560
	P0232	FPR Coil Circuit High Voltage	KsDGDM_FPP_CircuitShortHigh	232	562
Crankshaft Position Sensor (CKP)	P0336	CKP Sensor Noisy Signal	KsDGDM_CrankNoisySignal	336	822
	P0337	CKP Sensor No Signal	KsDGDM_CrankNoSignal	337	823
Ignition Coil	P0351	Cylinder 1 Ignition Coil Malfunction	KsDGDM_EST_A_Fault	351	849
	P0352	Cylinder 2 Ignition Coil Malfunction	KsDGDM_EST_B_Fault	352	850
Idle Control System	P0505	Idle Speed Control Error	KsDGDM_IdleControl	505	1285
System Voltage	P0562	System Voltage Low	KsDGDM_SysVoltLow	562	1378
	P0563	System Voltage High	KsDGDM_SysVoltHigh	563	1379
MIL	P0650	MIL Circuit Malfunction	KsDGDM_MIL_Circuit	650	1616
Tachometer	P1693	Tachometer Circuit Low Voltage	KsDGDM_TAC_Circuit_Low	1693	5779
	P1694	Tachometer Circuit High Voltage	KsDGDM_TAC_Circuit_High	1694	5780
Oxygen Sensor 2	P0137	O2S 2 Circuit Low Voltage	KsDGDM_O2_2_ShortLow	137	311
	P0138	O2S 2 Circuit High Voltage	KsDGDM_O2_2_ShortHigh	138	312
Oxygen Sensor Heater 2 or AC clutch	P0038	O2S Heater 2 Circuit High Voltage	KsDGDM_O2_2_HeaterShortHigh	38	56
	P0037	O2S Heater 2 Circuit Low Voltage	KsDGDM_O2_2_HeaterShortLow	37	55
Vehicle Speed Sensor	P0500	VSS No Signal	KsDGDM_VSS_NoSignal	500	1280
Park Neutral Switch Diag	P0850	Park Neutral Switch Error	KsDGDM_ParkNeutralSwitch	850	2128
CCP	P0445	CCP short to high	KsDGDM_CCP_CircuitShortHigh	445	1093
	P0444	CCP short to low/open	KsDGDM_CCP_CircuitShortLow	444	1092
BLM MaxAdapt	P0171	BLM Max Adapt(Kohler Special)	KsFDIAG_BLM_MaxAdapt	171	369
BLM MinAdapt	P0172	BLM Min Adapt(Kohler Special)	KsFDIAG_BLM_MinAdapt	172	370
PE system Lean	P0174	PE syst Lean(Kohler Special)	KsFDIAG_PESystLean	174	372
ECU diagnostic	P0601	Calibration and software CheckSum fail	KsDGDM_FileROM_Checksum	601	1537