

FAULT CODE			FAULT NAME	ACTION							UPDATE
DTC CODE	LB CODE	LAMP FLASH CODE		CEL "ON"	DELAYED ENGINE STOP (20s)	CCRT (DPF) REGEN DISABLE OR STOP	INCREASED IDLE	DISABLE EACH INJECTOR	LIMP HOME MODE (1400rpm)	TORQUE REDUCTION (2200rpm)	
P0003	11	242	IMV DRIVER SC2G FAULT								CE LAMP LIMP HOME REDUCED TORQUE Added
	18	224	IMV FEEDBACK CURRENT LOW FAULT								
	23	235	IMV CONTROL FAULT 2								
	24	234									
	7B	351	IMV CONTROL FAULT 2								CE LAMP REDUCED TORQUE Deleted



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P062D	11	131	INJECTOR DRIVER CIRCUIT PERFORMANCE BANK `A` FAULT							REDUCED TORQUE Added
	12	133	INJECTOR DRIVER CIRCUIT PERFORMANCE BANK `A` FAULT)							REDUCED TORQUE Added
	04	165	INJECTOR DRIVER CIRCUIT PERFORMANCE BANK `A` FAULT							LIMP HOME REDUCED TORQUE Added
P062E	11	132	INJECTOR DRIVER CIRCUIT PERFORMANCE BANK `B` FAULT							REDUCED TORQUE Added
	12	134	INJECTOR DRIVER CIRCUIT PERFORMANCE BANK `B` FAULT							REDUCED TORQUE Added
	04	166	INJECTOR DRIVER CIRCUIT PERFORMANCE BANK `B` FAULT							LIMP HOME REDUCED TORQUE Added
P062F	00	821	ECU DATA STORAGE FAULT							REDUCED TORQUE Added
		822	ECU DATA STORAGE FAULT							CE LAMP REDUCED TORQUE Deleted

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P0088	00	311	OVER RAIL PRESSURE IMV FAULT								CE LAMP Added
		361	OVER RAIL PRESSURE FAULT								CE LAMP REDUCED TORQUE Deleted
P0089	23	355	RAIL PRESSURE CONTROL FAULT								REDUCED TORQUE Added
	24	356	RAIL PRESSURE CONTROL FAULT								CE LAMP REDUCED TORQUE Added
P0093	00	322	RAIL PRESSURE DROP FAULT								
P0096	64	464	INTAKE AIR TEMP. SENSOR FAULT								
P0097	23	462	INTAKE AIR TEMP. SENSOR SC2G FAULT								REDUCED TORQUE Deleted
P0098	24	461	INTAKE AIR TEMP. SENSOR OC OR SC2VBATT FAULT								REDUCED TORQUE Deleted

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P0106	23	474	INTAKE AIR PRESS. SENSOR FAULT								
P0107	23	472	INTAKE AIR PRESS. SENSOR SC2G FAULT								
P0108	24	471	INTAKE AIR PRESS. SENSOR OC OR SC2VBATT FAULT								
P0111	27	489	INLET AIR TEMP. SENSOR GRADIENT FAULT								
P0112	23	488	INLET AIR TEMP. SENSOR SC2G FAULT								CE LAMP Deleted
P0113	24	487	INLET AIR TEMP. SENSOR OC OR SC2VBATT HIGH FAULT								CE LAMP Deleted



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P0115	00	454	COOLANT TEMP. SENSOR PLAUSIBILITY FAULT								CCRT (DPF) REGEN DISABLE OR STOP Added
P0116	27	457	COOLANT TEMP. SENSOR GRADIENT FAULT								CE LAMP CCRT (DPF) REGEN DISABLE OR STOP Deleted
P0117	23	456	COOLANT TEMP. SENSOR SC2G FAULT								CE LAMP Deleted
P0118	24	455	COOLANT TEMP. SENSOR OC OR SC2VBATT FAULT								CE LAMP Deleted
P0120	00	431	FOOT PEDAL SIGNAL TRACK1 FAULT								REDUCED TORQUE Deleted
P126A	00	641	WATER IN FUEL SENSOR LAMP FAULT								CE LAMP Deleted



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P126A	13	642	WATER IN FUEL SENSOR LAMP FAULT							
	11	643	WATER IN FUEL SENSOR LAMP FAULT							
	12	644	WATER IN FUEL SENSOR LAMP FAULT							
P153B	00	0	ECU SOFTWARE MONITORING FAULT							
P153D	00	0	ECU SOFTWARE MONITORING FAULT							
P154B	00	0	ECU SOFTWARE MONITORING FAULT							

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P0182	23	452	FUEL TEMP. SENSOR SC2G FAULT								CE LAMP Deleted	
P0183	24	451	FUEL TEMP. SENSOR OC OR SC2VBATT FAULT									
P0190	27	323	RAIL PRESSURE SENSOR SIGNAL GRADIENT FAULT								CE LAMP REDUCED TORQUE Added	
P0191	00	321	RAIL PRESSURE SENSOR PLAUSIBILITY FAULT								CE LAMP REDUCED TORQUE Added	
	23	332									CE LAMP REDUCED TORQUE Added	
	24	331										CE LAMP REDUCED TORQUE Added
		333										CE LAMP REDUCED TORQUE Added



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P0192	23	325	RAIL PRESSURE SENSOR SIGNAL SC2G FAULT								CE LAMP REDUCED TORQUE Added
P0193	27	324	RAIL PRESSURE SENSOR SIGNAL OC OR SC2VATT FAULT								CE LAMP REDUCED TORQUE Added
P0201	01	161	INJECTOR 0 SHORT CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
	13	151	INJECTOR 0 OPEN CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
P0202	01	164	INJECTOR 3 SHORT CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
	13	154	INJECTOR 3 OPEN CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
P0203	01	162	INJECTOR 1 SHORT CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
	13	152	INJECTOR 1 OPEN CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added

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P0204	01	163	INJECTOR 2 SHORT CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
	13	153	INJECTOR 2 OPEN CIRCUIT FAULT								DISABLE EACH INJECTOR REDUCED TORQUE Added
P0220	00	432	FOOT PEDAL SIGNAL TRACK 2 FAULT (F_M_PEDAL_FOOT_T2_APV)								LIMP HOME Added
P242F	00	582	DPF PLUGGED FAULT TORQUE REDUCTION1 (1500rpm)								REDUCED TRQ1 Added
P0252	00	211	RAIL PRESSURE CONTORL FAULT								LIMP HOME Added
P0253	23	215	IMV CONTROL TRIM LOW FAULT								CE LAMP Deleted
	24	214									CE LAMP Deleted



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P0254	23	213	IMV CONTROL TRIM HIGH FAULT								CE LAMP Deleted
	24	212									CE LAMP Deleted
P258E	00	0	ESM PTO CANCEL FAULT								Added
P0261	1A	741	INJECTOR 0 & WIRING LSD RESISTANCE FAULT								REDUCED TORQUE Added
		745									REDUCED TORQUE Added
P0262	1B	731	INJECTOR 0 & WIRING HSD RESISTANCE FAULT								REDUCED TORQUE Added
		735									REDUCED TORQUE Added

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P0263	00	123	CYLINDER BALANCING FAULT (INJ 0) : MISFIRE								CE LAMP INCREASED IDLE REDUCED TORQUE Deleted
		141									
P0264	1A	744	INJECTOR 3 & WIRING LSD RESISTANCE FAULT								REDUCED TORQUE Added
		748								REDUCED TORQUE Added	
P0265	1B	734	INJECTOR 3 & WIRING HSD RESISTANCE FAULT								REDUCED TORQUE Added
		738								REDUCED TORQUE Added	

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P0266	00	126	CYLINDER BALANCING FAULT (INJ 3) : MISFIRE								CE LAMP INCREASED IDLE REDUCED TORQUE Deleted
		144									
P0267	1A	742	INJECTOR 1 & WIRING LSD RESISTANCE FAULT								REDUCED TORQUE Added
		746									REDUCED TORQUE Added
P0268	1B	732	INJECTOR 1 & WIRING HSD RESISTANCE FAULT								REDUCED TORQUE Added
		736									REDUCED TORQUE Added

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P0269	00	124	CYLINDER BALANCING FAULT (INJ 1) : MISFIRE								CE LAMP INCREASED IDLE REDUCED TORQUE Deleted
		142									
P0270	1A	743	INJECTOR 2 & WIRING LSD RESISTANCE FAULT								REDUCED TORQUE Added
		747								REDUCED TORQUE Added	
P0271	1B	733	INJECTOR 2 & WIRING HSD RESISTANCE FAULT								REDUCED TORQUE Added
		737								REDUCED TORQUE Added	



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P0381	11	636	GLOW PLUG LAMP SC2G FAULT								
	12	637	GLOW PLUG LAMP SC2VBATT FAULT								
	13	635	GLOW PLUG LAMP OC FAULT								
P0400	23	518	EGR CONTROL AIR FLOW LOW FAULT								CE LAMP Deleted
P0401	24	517	EGR CONTROL AIR FLOW HIGH FAULT								CE LAMP Deleted



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P0404	00	515	EGR POSITION LEARNING DRIFT FAULT							
P0405	23	512	EGR POSITION FEEDBACK SIGNAL SC2G FAULT							CE LAMP Deleted
P0406	24	511	EGR POSITION FEEDBACK SIGNAL OC OR SC2VBATT FAULT							CE LAMP Deleted
P0487	23	532	ACV POSITION FEEDBACK SIGNAL SC2G FAULT							REDUCED TORQUE Deleted
	24	531	ACV POSITION FEEDBACK SIGNAL OC OR SC2VBATT FAULT							REDUCED TORQUE Deleted
	54	551	ACV POSITION LEARNING FAULT							REDUCED TORQUE Deleted
		552	ACV POSITION LEARNING FAULT							REDUCED TORQUE Deleted



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P0488	2F	533	ACV FEEDBACK POSITION NOISE FAULT								CE LAMP CCRT (DPF) REGEN DISABLE OR STOP Deleted
P0522	23	658	ENGINE OIL PRESSURE LOW FAULT								CE LAMP REDUCED TORQUE Deleted LIMP HOME Added
P0523	24	657	ENGINE OIL PRESSURE HIGH FAULT								
P0544	00	465	EXHAUST GAS TEMP. SENSOR FAULT								
P0545	00	467	EXHAUST GAS TEMP. SENSOR SC2G FAULT								
P0546	00	466	EXHAUST GAS TEMP. SENSOR OC OR SC2VBATT FAULT								
P0562	23	712	BATTERY VOLTAGE LOW FAULT								REDUCED TORQUE Deleted



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P0603	00	815	ECU MEMORY INTEGRITY DATA FAULT							
P0604	00	816	ECU MEMORY INTEGRITY RAM FAULT							
P0605	00	814	ECU MEMORY INTEGRITY FAULT							
P0641	00	721	ECU INTERNAL 5V SUPPLY 1 FAULT							REDUCED TORQUE Added
	4B	722								REDUCED TORQUE Added
P0651	00	723	ECU INTERNAL 5V SUPPLY 2 FAULT							REDUCED TORQUE Added
	4B	724								REDUCED TORQUE Added



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P1221	00	433	FOOT PEDAL LIMP HOME FAULT								
P1222	00	434	FOOT PEDAL REDUCED TORQUE FAULT								CE LAMP Deleted
P1223	00	446	HAND PEDAL SIGNAL COHERENCY FAULT								
P1224	00	443	HAND PEDAL LIMP HOME FAULT								
P1225	00	444	HAND PEDAL REDUCED TORQUE FAULT								CE LAMP Deleted
P1226	00	447	PEDAL LIMP HOME FAULT								
P1227	00	448	PEDAL REDUCED TORQUE FAULT								REDUCED TORQUE Added

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P1303	00	182	INJECTOR LEARNING CONDITION FAULT								CE LAMP INCREASED IDLE REDUCED TORQUE Added
P1311	00	182	INJECTOR LEARNING CONDITION FAULT								CE LAMP INCREASED IDLE REDUCED TORQUE Added
P1600	00	621	DPF REGENERATION WARNING LAMP DRIVER FAULT								CE LAMP Deleted
	11	623	DPF REGENERATION WARNING LAMP SC2G FAULT								CE LAMP Added
	12	624	DPF REGENERATION WARNING LAMP SC2VBATT FAULT								CE LAMP Added
	13	622	DPF REGENERATION WARNING LAMP OC FAULT								CE LAMP Added



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P1622	03	862	ESM LEVEL 3 FAULT							
P1623	03	863	ESM LEVEL 3 FAULT							CE LAMP Added
P1624	00	864	ESM NOMINAL FAULT							CE LAMP Added
P1625	03	868	ESM LEVEL 3 FAULT							
P1626	03	869	ESM LEVEL 3 FAULT							
P1627	03	871	ESM LEVEL 3 FAULT							
P1628	03	872	ESM LEVEL 3 FAULT							



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P1665	12	684	ENGINE HOUR METER SC2VBATT FAULT							
P1666	00	685	ENGINE SPEED GAUGE FAULT							
P1667	13	686	ENGINE SPEED GAUGE OC FAULT							
P1668	11	687	ENGINE SPEED GAUGE SC2G FAULT							
P1669	12	688	ENGINE SPEED GAUGE SC2VBATT FAULT							
P1690	03	888	ESM LEVEL 3 FAULT							
P1691	03	889	ESM LEVEL 3 FAULT							



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P1692	03	891	ESM LEVEL 3 FAULT							
P2002	00	581	DPF OVERLOAD FAULT							REDUCED TORQUE Added
P2031	00	571	DPF IN TEMP. SENSOR SIGNAL FAULT							REDUCED TORQUE Deleted
	2F	574								CE LAMP CCRT (DPF) REGEN DISABLE OR STOP Deleted
	64	575								CE LAMP Added REDUCED TORQUE Deleted
P2032	23	573	DPF IN TEMP. SENSOR SC2G FAULT							CE LAMP Deleted
P2033	24	572	DPF IN TEMP. SENSOR OC OR SC2VBATT FAULT							CE LAMP Deleted

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P2118	04	546	ACV CURRENT LIMITED FAULT								
		547	ACV CURRENT REDUCED FAULT								
P2119	00	534	ACV CONTROL FAULT								REDUCED TORQUE Deleted
P2120	00	441	HAND PEDAL SIGNAL TRACK1 FAULT								REDUCED TORQUE Deleted
P2125	00	442	HAND PEDAL SIGNAL TRACK2 FAULT								REDUCED TORQUE Deleted
P2135	00	435	FOOT PEDAL CORRELATION FAULT								REDUCED TORQUE Deleted
P2138	00	445	HAND PEDAL CORRELATION FAULT								REDUCED TORQUE Deleted



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P2453	00	565	DPF DIFF.PRESS SENSOR PLAUSIBILITY FAULT								REDUCED TORQUE Deleted
		566									CCRT (DPF) REGEN DISABLE OR STOP Deleted
	64	564									REDUCED TORQUE Deleted
P2454	23	562	DPF DIFF. PRESS SENSOR SC2G FAULT								REDUCED TORQUE Deleted
P2455	24	561	DPF DIFF. PRESS SENSOR OC OR SC2VBATT FAULT								REDUCED TORQUE Deleted
P2459	00	0	DPF REGEN. FREQUENCY HIGH FAULT								
P2485	00	563	DPF DIFF. PRESS LEAK FAULT								REDUCED TORQUE Deleted



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