

Fault code	Component/Function	FMI	Section
224			
MID 128 PID 228	Road speed sensor calibration	11	MID 128 PID 228 Road speed sensor calibration
MID 128 PPID 119	Engine coolant temperature	0	MID 128 PPID 119 High coolant temperature
MID 128 PPID 122	VCS Engine compression brake	1, 3, 4, 5	MID 128 PPID 122 VCS Engine compression brake
MID 128 PPID 123	Buffer air, TC	3, 4, 5	MID 128 PPID 123 Buffer air TC
MID 128 PPID 124	EPG 1, check	3, 4, 5	MID 128 PPID 124 Exhaust pressure governor
MID 128 SID 1-6	1/2/3/4/5/6 Unit injectors	2, 3, 4, 5, 7, 11	MID 128 SID 1-2/3/4/5/6 Injector
MID 128 SID 18	Drainage valve, water separator	3, 4, 5	MID 128 SID 18 Drain valve, water separator
MID 128 SID 21	Engine position timing sensor	3, 8	MID 128 SID 21 Engine position timing sensor
MID 128 SID 22	Engine speed sensor	2, 3, 8	MID 128 SID 22 Engine speed sensor
MID 128 SID 33	Fan control	3, 4, 5	MID 128 SID 33 Fan control
MID 128 SID 70	Preheater element 1	3, 4, 5	MID 128 SID 70 Preheater element 1
MID 128 SID 78	Fuel priming pump	4, 5	MID 128 SID 78 Fuel priming pump
MID 128 SID 230	Idle validation switch	3, 4	MID 128 SID 230 Idle validation switch 1
MID 128 SID 231	SAE J1939 Control link	2, 11	MID 128 SID 231 SAE J1939 Control link

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