

22 February 2024 16:43:38 VCDS Versi Data version: 20230513 DS346.1
MED7.5.11 5130

Group A '001					Group B: '140					Group C: '002				
Engine s	Coolant	Lambda	Conditions for	Fuel Press	Rail Press	Rail Press	System Pressure	Engine spe	Engine loac	Injection tir	Air mass flc			
TIME (G28)	temperature	(G62	basic settir	TIME	Regulating	(Setpoint)	(Actual)	Test	TIME (G28)					
STAMP	/min	°C	%	STAMP	%	bar	bar		STAMP	/min	%	ms	g/s	
0.01	0	34	-2.3	111010	0.3	0	62.7	93.4 System OK	0.6	0	34.6	1.28	0	
0.9	0	34	-2.3	111010	1.2	0	62.7	93.4 System OK	1.5	0	34.6	1.28	0	
1.8	0	34	-2.3	111010	2.1	0	62.7	93.4 System OK	2.4	0	34.6	1.28	0	
2.7	0	34	-2.3	111010	2.99	0	62.7	93.4 System OK	3.29	0	34.6	1.28	0	
3.59	0	34	-2.3	111010	3.89	0	62.7	93.4 System OK	4.19	0	34.6	1.28	0	
4.49	0	34	-2.3	111010	14.14	19.2	81.9	84.5 Test OFF	14.43	1360	18	1.02	3.94	
14.73	1200	34	0	110110	15.03	22	72.3	71.7 Test OFF	15.33	1040	20.3	1.02	4	
15.63	1000	34	0	110110	15.93	22.7	68.5	69.8 Test OFF	16.23	880	21.8	1.02	3.53	
16.53	840	34	0	110110	16.83	22.7	65.3	63.4 Test OFF	17.13	1080	27.8	1.53	5.14	
17.43	1360	34	0	100110	17.73	19.6	80.6	83.2 Test OFF	18.03	1640	21.8	1.02	5.86	
18.33	1680	34	0	100010	18.63	19.2	83.8	85.1 Test OFF	18.93	1720	18.8	1.02	5.42	
19.23	1680	34	0	100010	19.54	19.2	83.8	87.7 Test OFF	19.83	1720	19.5	1.02	5.89	
20.14	1720	34	0	100010	20.43	18.8	84.5	85.8 Test OFF	20.73	1760	19.5	1.02	6.14	
21.03	1760	34	0	100010	21.33	18.8	85.8	86.4 Test OFF	21.63	1800	20.3	1.02	6.25	
21.93	1800	34	0	100010	22.23	18.4	86.4	85.8 Test OFF	22.53	1840	19.5	1.02	6.56	
22.83	1840	34	0	100010	23.13	18.4	86.4	90.9 Test OFF	23.43	1840	19.5	1.02	6.22	
23.73	1800	34	0	100010	24.03	18.4	86.4	87 Test OFF	24.33	1920	34.6	1.79	22.67	
24.63	3160	34	0	100000	24.93	20	85.8	86.4 Test OFF	25.23	2560	20.3	0	7.81	
25.53	1880	34	0	110110	25.83	19.6	81.3	81.3 Test OFF	26.13	1440	21.8	1.02	6.78	
26.43	1600	34	0	100010	26.72	16.1	92.2	92.2 Test OFF	27.03	3480	72.2	3.06	42.83	
27.34	3800	34	0	110000	27.63	20.4	81.3	81.9 Test OFF	27.93	2600	14.3	0.77	5.89	
28.23	2360	34	0	100000	28.53	14.5	99.8	99.2 Test OFF	28.83	3040	30.8	1.28	16.17	
29.13	3400	34	0	100000	29.43	15.7	99.8	99.8 Test OFF	29.73	3240	18	0.77	10.5	
30.03	3160	34	0	100000	30.33	15.3	99.8	99.8 Test OFF	30.63	3040	24.1	1.02	19.19	

30.93	3880	34	0	100000	31.26	15.7	99.8	101.1 Test OFF	31.62	5120	25.6	0	20.28
31.94	4160	35	0	110000	32.24	18.4	87.7	90.2 Test OFF	32.54	2680	18	0	6.5
32.84	2040	35	0	110100	33.14	18.8	84.5	83.2 Test OFF	33.43	1600	23.3	1.28	8.28
33.74	1800	35	0	100010	34.04	16.9	92.8	95.4 Test OFF	34.34	2440	26.3	1.28	10.94
34.64	2680	35	-3.9	101000	34.94	15.3	99.8	99.2 Test OFF	35.24	3000	21.8	1.02	10.33
35.54	3000	35	-4.7	101000	35.84	15.3	99.8	99.8 Test OFF	36.14	2960	24.1	1.02	13.81
36.44	3160	35	-2.3	101000	36.74	15.7	99.8	97.9 Test OFF	37.04	3280	15	0.77	7.72
37.34	2840	36	0	100000	37.64	14.9	99.8	98.6 Test OFF	37.94	2520	24.8	1.02	13.33
38.24	2840	36	-4.7	101000	38.54	14.9	99.8	99.2 Test OFF	38.84	3760	32.3	1.28	21
39.13	4040	36	0	100000	39.43	15.7	99.8	99.2 Test OFF	39.73	3320	13.5	0.77	8.11
40.03	3040	36	-8.6	101000	40.33	14.5	99.8	99.8 Test OFF	40.63	2680	18	0.77	8.81
40.93	2640	36	-10.2	101000	41.24	14.5	99.8	99.8 Test OFF	41.54	2760	21.8	1.02	10.58
41.84	2840	36	-7.8	101000	42.14	15.3	99.8	99.8 Test OFF	42.44	3080	24.1	1.02	14.14
42.74	3240	36	-3.1	101000	43.04	15.3	99.8	99.2 Test OFF	43.34	3480	21.1	1.02	11.67
43.64	3320	36	-3.1	101000	43.94	14.9	99.8	99.2 Test OFF	44.24	3240	22.6	1.02	12.92
44.54	3360	36	-5.5	101000	44.84	15.3	99.8	98.6 Test OFF	45.14	3560	21.8	1.02	13.33
45.43	3600	36	-8.6	101000	45.74	15.3	99.8	98.6 Test OFF	46.03	3680	21.8	1.02	14.06
46.33	3720	37	-9.4	101000	46.63	15.7	99.8	100.5 Test OFF	46.94	3800	17.3	0.77	12.19
47.23	3640	37	-4.7	101000	47.53	15.3	99.8	101.1 Test OFF	47.83	3440	22.6	1.02	14
48.13	3520	37	-11.7	101000	48.44	15.3	99.8	99.8 Test OFF	48.74	3760	23.3	1.02	14.36
49.04	3840	37	-3.9	101000	49.34	15.7	99.8	99.8 Test OFF	49.64	3960	24.1	1.02	16.72
49.94	4040	38	-0.8	101000	50.24	15.7	99.8	99.8 Test OFF	50.55	4160	23.3	1.02	16.92
50.85	4160	38	-1.6	101000	51.15	15.7	99.8	99.8 Test OFF	51.46	4000	19.5	1.02	13.08
51.75	3960	38	-3.1	101000	52.05	15.3	99.8	99.2 Test OFF	52.35	3880	18	0.77	11.61
52.65	3720	38	-4.7	101000	52.95	15.3	99.8	99.2 Test OFF	53.25	3400	15.8	0.77	9.36
53.55	3240	39	-9.4	101000	53.85	14.9	99.8	98.6 Test OFF	54.15	3040	17.3	0.77	9.47
54.45	2960	39	-10.2	101000	54.75	14.9	99.8	100.5 Test OFF	55.05	2880	18	0.77	9.67
55.35	2840	39	-7.8	101000	55.65	14.9	99.8	99.8 Test OFF	55.95	2960	20.3	0.77	10.56
56.25	2960	39	-3.9	101000	56.55	15.3	99.8	99.2 Test OFF	56.85	2960	18.8	0.77	9.81
57.15	2960	39	-4.7	101000	57.45	15.3	99.8	98.6 Test OFF	57.75	2960	19.5	0.77	10.39
58.06	3000	39	-5.5	101000	58.36	15.3	99.8	99.8 Test OFF	58.66	2920	18.8	0.77	9.83

58.95	2880	40	-5.5	101000	59.26	15.3	99.8	99.8 Test OFF	59.56	2880	18.8	0.77	9.75
59.85	2880	40	-8.6	101000	60.15	15.3	99.8	99.8 Test OFF	60.45	2880	18.8	0.77	9.28
60.75	2880	40	-7.8	101000	61.05	14.9	99.8	99.2 Test OFF	61.35	2880	19.5	1.02	9.69
61.65	2880	41	-7.8	101000	61.95	15.3	99.8	99.8 Test OFF	62.25	2880	19.5	0.77	10.19
62.55	2880	41	-4.7	101000	62.85	15.3	99.8	99.8 Test OFF	63.15	2880	19.5	0.77	10.33
63.45	2880	41	-5.5	101000	63.75	15.3	99.8	99.2 Test OFF	64.04	2880	19.5	0.77	9.72
64.34	2880	42	-6.3	101000	64.65	15.3	99.8	99.2 Test OFF	64.95	2880	19.5	0.77	9.72
65.24	2880	42	-4.7	101000	65.54	15.3	99.8	98.6 Test OFF	65.85	2880	18.8	0.77	9.64
66.15	2880	42	-8.6	101000	66.45	15.3	99.8	100.5 Test OFF	66.75	2880	19.5	0.77	10.03
67.05	2880	42	-9.4	101000	67.35	15.3	99.8	99.2 Test OFF	67.65	2760	18.8	0.77	8.92
67.95	2760	42	-8.6	101000	68.25	15.3	99.8	99.2 Test OFF	68.55	3000	22.6	1.02	11.31
68.85	3120	42	-9.4	101000	69.15	15.7	99.8	98.6 Test OFF	69.45	2760	15.8	0.77	8.64
69.75	2680	43	-3.9	101000	70.05	14.5	99.8	100.5 Test OFF	70.35	3440	27.8	0	9.83
70.65	2800	43	0	110000	70.94	14.5	99.8	99.8 Test OFF	71.24	3360	56.4	2.29	34.53
71.55	5000	43	-0.8	101000	71.89	19.2	89.6	89.6 Test OFF	72.21	3960	20.3	0	13.33
72.51	3400	44	0	100000	72.81	15.3	99.8	99.8 Test OFF	73.11	3120	26.3	1.28	15.89
73.41	3480	44	-5.5	101000	73.71	16.5	93.4	84.5 Test OFF	74.01	3000	18	1.02	14.25
74.31	3520	44	-1.6	100000	74.62	16.1	99.8	101.1 Test OFF	74.92	3920	15.8	0	13.03
75.22	3240	45	0	100000	75.52	14.9	99.8	100.5 Test OFF	75.82	3600	39.8	1.53	24.06
76.12	3920	45	0	110000	76.42	18.8	85.8	87.7 Test OFF	76.73	2640	18	1.02	7.42
77.03	2440	45	0	100100	77.33	15.7	96	96.6 Test OFF	77.62	2160	15.8	0.77	6.33
77.92	2120	45	-1.6	111100	78.22	21.6	78.1	78.7 Test OFF	78.52	1480	15	0.77	3.5
78.82	1280	45	0	110110	79.12	22	73	76.8 Test OFF	79.42	1080	18	1.02	3.69
79.72	1040	45	0	110110	80.02	22	71	69.8 Test OFF	80.32	1160	21.1	1.02	4.17
80.62	1320	45	-7	101110	80.92	21.2	76.2	75.5 Test OFF	81.22	1320	19.5	1.02	4.64
81.52	1440	45	0	100010	81.82	17.6	87.7	84.5 Test OFF	82.12	2800	42.1	1.79	19.03
82.42	3440	46	0	100000	82.72	15.7	99.8	99.2 Test OFF	83.02	3440	15	0.77	8.67
83.32	3240	46	-5.5	101000	83.61	14.9	99.8	98.6 Test OFF	83.91	2920	15.8	0.77	8.58
84.22	2880	46	-3.9	101000	84.52	14.9	99.8	98.6 Test OFF	84.82	2920	18.8	0.77	9.44
85.12	2960	46	-3.9	101000	85.42	15.3	99.8	99.2 Test OFF	85.72	3080	23.3	1.02	14.78
86.03	3480	47	-3.9	101000	86.32	18.4	90.2	89.6 Test OFF	86.62	3040	12.8	0.51	7.33

86.92	2840	47	-9.4	101000	87.22	14.9	99.8	99.8 Test OFF	87.52	3720	39.1	1.53	23.78
87.83	4360	47	-5.5	101000	88.14	16.1	99.8	99.8 Test OFF	88.47	4640	18	0.77	15.81
88.79	4520	47	-4.7	101000	89.11	16.1	99.8	98.6 Test OFF	89.45	5160	19.5	1.02	12.19
89.79	4720	48	-2.3	101000	90.1	16.1	99.8	98.6 Test OFF	90.41	3960	15	0.77	10.28
90.7	3640	48	-3.1	101000	91	15.3	99.2	99.2 Test OFF	91.3	3120	12.8	0.51	7.69
91.6	2880	48	-6.3	101000	91.9	14.9	99.8	99.8 Test OFF	92.2	2480	14.3	0.51	6.33
92.5	2360	48	-10.2	101000	92.81	15.3	97.3	97.3 Test OFF	93.11	2880	31.6	1.28	14.31
93.41	3160	48	-4.7	101000	93.71	15.7	99.8	97.9 Test OFF	94.01	3360	19.5	0.77	11.22
94.31	3400	48	-10.9	101000	94.61	15.3	99.8	99.2 Test OFF	94.91	3360	18	0.77	10.83
95.21	3320	48	-10.9	101000	95.51	15.3	99.8	99.8 Test OFF	95.82	3280	18	0.77	10.28
96.11	3240	48	-6.3	101000	96.4	15.3	99.8	100.5 Test OFF	96.7	3240	18.8	0.77	10.22
97	3240	49	-7	101000	97.3	15.3	99.8	99.8 Test OFF	97.6	3240	18.8	0.77	10.47
97.9	3200	49	-7	101000	98.2	15.3	99.8	98.6 Test OFF	98.5	3200	18.8	0.77	10.28
98.8	3200	49	-4.7	101000	99.1	15.3	99.8	99.2 Test OFF	99.4	3200	18.8	0.77	11.06
99.7	3240	50	-10.2	101000	100	15.3	99.8	100.5 Test OFF	100.3	3240	18	0.77	10.81
100.61	3240	50	-10.2	101000	100.91	15.3	99.8	99.2 Test OFF	101.21	3240	18.8	0.77	10.61
101.51	3240	50	-10.2	101000	101.81	15.3	99.8	99.2 Test OFF	102.11	3240	18.8	0.77	10.81
102.42	3240	50	-10.9	101000	102.7	15.3	99.8	98.6 Test OFF	103.01	3240	18.8	0.77	11.31
103.31	3240	51	-6.3	101000	103.6	15.3	99.8	100.5 Test OFF	103.9	3240	18.8	0.77	10.19
104.2	3240	51	-6.3	101000	104.5	15.3	99.8	99.8 Test OFF	104.8	3240	18	0.77	10.11
105.1	3280	51	-4.7	101000	105.4	15.3	99.8	99.8 Test OFF	105.7	3200	16.5	0.77	9.31
106	3160	51	-4.7	101000	106.3	15.3	99.8	99.8 Test OFF	106.6	3000	17.3	0.77	8.97
106.9	3000	51	-3.1	101000	107.2	15.3	99.8	101.1 Test OFF	107.5	3000	17.3	0.77	8.92
107.8	2960	51	-3.1	101000	108.11	15.3	99.8	99.8 Test OFF	108.41	3080	19.5	0.77	10.14
108.7	3120	51	-4.7	101000	109.01	15.7	99.8	99.2 Test OFF	109.3	3160	18.8	0.77	9.83
109.6	3160	52	-0.8	101000	109.91	15.7	99.8	99.8 Test OFF	110.2	3160	18.8	0.77	10.08
110.51	3160	52	4.7	101000	110.8	15.7	99.8	99.8 Test OFF	111.1	3160	18.8	0.77	9.81
111.4	3160	52	5.5	101000	111.7	15.7	99.8	100.5 Test OFF	112	3160	18.8	0.77	9.78
112.3	3160	52	7	101000	112.6	15.7	99.8	99.2 Test OFF	112.9	3200	18.8	0.77	9.44
113.2	3200	52	6.3	101000	113.5	19.2	85.1	96 Test OFF	113.8	2640	18	0	8.08
114.1	2080	53	0	100000	114.4	18	88.3	90.2 Test OFF	114.7	1920	20.3	1.02	7.83

115	2080	53	0	100000	115.29	16.9	94.1	94.1 Test OFF	115.59	2320	19.5	1.02	7.92
115.9	2440	53	-8.6	101000	116.2	15.3	99.2	99.2 Test OFF	116.5	2480	18	0.77	7.92
116.8	2520	53	-7.8	101000	117.1	14.9	99.8	98.6 Test OFF	117.4	2520	17.3	0.77	7.75
117.7	2520	54	-3.1	101000	118	14.9	99.8	99.8 Test OFF	118.3	2560	17.3	0.77	7.47
118.6	2560	54	-0.8	101000	118.9	15.3	99.8	99.2 Test OFF	119.2	2560	17.3	0.77	7.44
119.5	2520	54	0.8	101000	119.8	14.9	99.8	99.2 Test OFF	120.1	2480	16.5	0.77	6.69
120.4	2440	54	6.3	101000	120.7	15.3	99.2	99.8 Test OFF	121	2440	19.5	1.02	8.94
121.3	2760	54	0	100000	121.6	16.1	99.8	99.8 Test OFF	121.9	4520	42.9	1.79	32.25
122.23	5160	54	0	100000	122.57	16.5	99.8	99.8 Test OFF	122.91	4680	16.5	0.77	13.47
123.23	4360	54	-0.8	101000	123.55	16.1	99.8	99.2 Test OFF	123.84	4080	17.3	0.77	12.11
124.15	4040	54	-3.1	101000	124.45	15.7	99.8	101.1 Test OFF	124.76	4320	22.6	1.02	17.69
125.07	4440	54	-3.1	101000	125.39	16.1	99.8	99.2 Test OFF	125.71	4720	24.8	1.02	21.03
126.05	4920	54	-3.9	101000	126.39	16.5	99.8	99.8 Test OFF	126.72	4920	18	0.77	16.06
127.05	4880	55	-4.7	101000	127.39	16.1	99.8	100.5 Test OFF	127.72	5240	24.1	1.02	21.83
128.07	5280	55	-3.1	101000	128.42	16.5	99.8	99.8 Test OFF	128.76	5040	16.5	0.77	14.17
129.1	4880	55	6.3	101000	129.43	16.5	99.8	100.5 Test OFF	129.78	4920	26.3	1.28	22.53
130.1	5200	56	0	101000	130.45	16.5	99.8	99.2 Test OFF	130.8	5240	17.3	0.77	14.5
131.14	4560	56	0	110000	131.45	18.8	89.6	88.3 Test OFF	131.75	3280	18.8	0	9.31
132.05	2720	56	0	110000	132.35	22.4	74.9	75.5 Test OFF	132.65	1720	17.3	0	3.94
132.95	1600	56	0	110110	133.25	21.6	76.2	76.8 Test OFF	133.55	1280	14.3	0.77	3.5
133.84	1160	56	0	110110	134.14	22.4	71.7	71.7 Test OFF	134.44	960	18	1.02	3.25
134.74	920	57	0	111110	135.04	23.9	65.3	64.6 Test OFF	135.34	800	19.5	1.02	3
135.64	800	57	-7	111110	135.95	25.1	60.8	59.5 System OK	136.25	760	20.3	1.02	2.89
136.55	760	57	-6.3	111110	136.85	25.1	59.5	58.9 System OK	137.15	760	21.1	1.02	2.81
137.45	680	57	-3.1	111110	137.75	25.1	60.2	60.8 System OK	138.05	760	21.1	1.02	2.81
138.35	720	57	-3.9	111110	138.65	24.7	60.2	60.2 System OK	139.14	720	21.1	1.02	2.86
139.35	760	57	1.6	111110	139.65	24.7	60.2	60.8 System OK	139.95	720	23.3	1.02	2.69
140.25	720	57	0.8	111110	140.55	25.1	59.5	59.5 System OK	140.85	720	22.6	1.02	2.81
141.15	680	57	-0.8	111110	141.44	25.1	59.5	58.2 System OK	141.74	720	22.6	1.02	2.83

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