

Sunday 3 April 2011 15:27:43:172 VCDs Versior Data version: 20101206  
 038 906 012 GN 1.9l R4 EDC G100SG 4308

Marker	Group A: '003					Group B: '011					Group C: '004				
	TIME	Engine speed	MAF (specific)	MAF (actual)	EGR duty cycle	TIME	Engine speed	Specified MA	Actual MAP	D.cycle MAP v.	TIME	Engine speed	Specified sta	Actual start	Cold Start Valve
	STAMP	870-950 rpm	230-370 mg/str	230-370 mg/str	40-75%	STAMP	rpm	1850-1950 m	1700-2080 m	45-95%	STAMP	870-950 rpm	2*A-3*BTDC	2*A-3*BTDC	3-80%
	0.72	1239	850	1275	4.8	0.01	1050	1029.6	1041.3	18.7	0.36	1155	0.4	2	59
	1.8	1407	850	1275	4.8	1.08	1302	1053	1064.7	19.9	1.44	1365	0	0	51.4
	2.86	1596	850	1275	4.8	2.16	1491	1064.7	1088.1	27.1	2.52	1533	0	-0.4	36.7
	3.94	1785	850	1275	4.8	3.22	1659	1076.4	1134.9	31.5	3.58	1722	0	-0.7	46.6
	5.02	2814	850	1275	4.8	4.3	2058	2632.5	1216.8	24.7	4.66	2352	9	5.7	96.4
	6.1	4263	850	1275	4.8	5.38	3381	2667.6	2281.5	56.2	5.74	3801	14.7	13.6	96.4
	7.18	3864	850	1275	4.8	6.46	4725	2667.6	2901.6	73.3	6.82	4620	11.7	13.9	43
	8.26	3255	850	1275	4.8	7.54	2814	2667.6	1556.1	24.7	7.9	3045	12.1	11.7	88.1
	9.34	3864	850	1275	4.8	8.62	3465	2667.6	2831.4	64.9	8.98	3675	14.5	15.4	96.4
	10.42	4389	850	1275	4.8	9.7	4053	2667.6	2585.7	60.6	10.06	4221	15.6	16.5	96.4
	11.5	4830	850	1275	4.8	10.78	4536	2667.6	2562.3	58.2	11.14	4704	17.2	15.6	96.4
	12.58	3549	850	1275	4.8	11.86	4977	2667.6	2562.3	55.4	12.22	4410	10.8	11	32.7
	13.66	2961	850	1275	4.8	12.94	3066	1064.7	1333.8	45	13.3	3024	1.5	0	10.8
	14.74	2814	850	1275	4.8	14.02	2919	1053	1322.1	43.8	14.38	2856	1.3	0	10.8
	25.57	1785	850	1275	4.8	25.92	1806	1392.3	1380.6	34.7	26.28	1827	8.6	3.7	96.4
	26.64	1890	850	1275	4.8	27	1953	2550.6	1649.7	26.3	27.36	2016	8.6	8.8	88.1
	27.72	2100	850	1275	4.8	28.08	2184	2644.2	2117.7	34.7	28.44	2289	9	9	86.5
	28.8	2394	850	1275	4.8	29.16	2499	2644.2	2562.3	50.2	29.52	2583	9.2	9.7	86.9
	29.88	2688	850	1275	4.8	30.24	2793	2644.2	2772.9	57	30.6	2898	11	11.2	82.1
	30.96	2982	850	1275	4.8	31.32	3066	2644.2	2515.5	49.8	31.68	3150	13	13	88.9
	32.04	3255	850	1275	4.8	32.4	3318	2655.9	2585.7	49.4	32.76	3423	14.1	12.8	84.9
	33.12	3486	850	1275	4.8	33.48	3570	2655.9	2585.7	48.6	33.84	3654	14.5	14.7	93.6
	34.2	3717	850	1275	4.8	34.56	3801	2655.9	2585.7	49.8	34.92	3864	15	15	90
	35.28	3948	850	1275	4.8	35.64	4011	2655.9	2585.7	47	36	4074	15.4	15.2	86.1
	36.36	4137	850	1275	4.8	36.72	4200	2655.9	2632.5	48.6	37.08	4263	15.6	14.7	92.4
	37.44	4326	850	1275	4.8	37.8	4389	2655.9	2585.7	46.2	38.16	4431	16.3	15.8	96.4
	38.52	4494	850	1275	4.8	38.88	4557	2655.9	2550.6	44.6	39.24	4620	16.7	13.9	96.4
	39.6	4662	850	1275	4.8	39.96	4704	2655.9	2550.6	44.6	40.3	4746	17.2	13.9	92.8
	40.66	4809	850	1275	4.8	41.02	4851	2468.7	2550.6	45.4	41.38	4221	9.9	9.7	40.6
	41.74	3318	850	1275	4.8	42.1	3360	1076.4	1392.3	39.4	42.46	2772	1.3	0	10.4
	65.42	987	850	1275	4.8	65.78	987	1017.9	1029.6	18.3	66.14	966	0.9	0.7	72.9
	66.5	945	850	1275	4.8	66.86	924	1076.4	1029.6	14.7	67.22	1071	0.4	1.1	71.7
	67.58	1239	850	1275	4.8	67.94	1407	1158.3	1076.4	17.9	68.3	1575	0	-0.2	50.6
	68.66	1764	850	1275	4.8	69.02	2058	2609.1	1275.3	24.7	69.38	2499	8.8	8.1	93.2
	69.74	3024	850	1275	4.8	70.1	3528	2632.5	2421.9	59.8	70.44	3969	15.2	14.7	96.4
	70.8	4389	850	1275	4.8	71.16	4725	2632.5	2983.5	77.7	71.52	4683	10.1	13.9	43.8
	71.88	3948	850	1275	4.8	72.24	2961	2632.5	1474.2	24.7	72.6	3066	12.3	11.2	86.9
	72.96	3255	850	1275	4.8	73.32	3465	2632.5	2784.6	65.7	73.68	3675	14.5	13	86.1
	74.04	3864	850	1275	4.8	74.4	4053	2632.5	2620.8	64.9	74.76	4242	15.6	16.1	86.1
	75.12	4410	850	1275	4.8	75.48	4578	2644.2	2562.3	65.3	75.84	4725	17.2	16.7	96.4
	76.2	4893	850	1275	4.8	76.56	4578	1099.8	2304.9	67.3	76.92	3738	4.8	0	20.3
	77.28	2940	850	1275	4.8	77.64	2226	1006.2	1263.6	42.2	78	1638	0	0	9.6
	78.36	1218	850	1275	4.8	78.72	819	1006.2	1099.8	14.7	79.08	903	1.8	1.1	66.9