

Marker	Group A: '116					Group B: '115				
	TIME	Engine Spe	Fuel Temp.	Coolant Te	Intake Air Temp.	TIME	Engine Spe	Engine Loa	Boost Pres	
	STAMP	(G28) /min	Correction %	Correction %	Correction %	STAMP	(G28) /min	%	(specified) mbar	
	0.06	1680	-16.4	0	-16.4	0.09	1680	34.6	830	
	0.15	1680	-16.4	0	-16.4	0.19	1680	34.6	830	
	0.25	1680	-16.4	0	-17.2	0.28	1680	34.6	830	
	0.34	1680	-16.4	0	-17.2	0.37	1680	34.6	830	
	0.43	1680	-16.4	0	-17.2	0.46	1680	34.6	830	
	0.53	1680	-16.4	0	-17.2	0.56	1680	34.6	830	
	0.62	1680	-16.4	0	-17.2	0.65	1680	34.6	830	
	0.71	1720	-16.4	0	-17.2	0.74	1680	34.6	830	
	0.81	1720	-16.4	0	-17.2	0.84	1720	33.8	830	
	0.9	1720	-16.4	0	-18	0.93	1720	33.8	830	
	0.99	1720	-16.4	0	-18	1.02	1720	33.8	830	
	1.08	1720	-16.4	0	-18	1.12	1720	33.8	830	
	1.18	1720	-16.4	0	-18	1.21	1720	33.8	830	
	1.27	1720	-16.4	0	-18	1.3	1720	33.8	830	
	1.36	1720	-16.4	0	-18	1.4	1720	33.8	830	
	1.46	1760	-16.4	0	-18	1.49	1760	34.6	830	
	1.55	1720	-16.4	0	-18	1.58	1720	34.6	830	
	1.65	1760	-16.4	0	-18	1.67	1760	34.6	830	
	1.75	1760	-16.4	0	-18	1.78	1760	34.6	830	
	1.84	1760	-16.4	0	-18	1.87	1760	34.6	830	
	1.93	1760	-16.4	0	-18	1.96	1760	34.6	830	
	2.03	1760	-16.4	0	-18	2.06	1760	34.6	830	
	2.12	1760	-16.4	0	-18	2.15	1760	34.6	830	
	2.21	1760	-17.2	0	-18	2.24	1760	34.6	830	
	2.3	1760	-16.4	0	-18	2.34	1800	34.6	830	
	2.4	1800	-17.2	0	-18	2.43	1800	34.6	830	
	2.49	1800	-17.2	0	-18	2.52	1800	34.6	830	
	2.58	1800	-17.2	0	-18	2.61	1800	34.6	830	
	2.68	1800	-17.2	0	-18	2.71	1800	34.6	830	
	2.77	1800	-17.2	0	-18	2.8	1800	34.6	830	
	2.86	1800	-17.2	0	-18	2.89	1800	34.6	830	
	2.96	1800	-17.2	0	-18	2.99	1800	34.6	830	
	3.05	1800	-17.2	0	-18	3.08	1800	34.6	830	
	3.14	1800	-17.2	0	-18	3.17	1800	34.6	830	
	3.24	1800	-17.2	0	-18	3.27	1840	34.6	830	
	3.34	1800	-17.2	0	-18	3.36	1800	34.6	830	
	3.42	1840	-17.2	0	-18	3.46	1840	34.6	830	
	3.52	1840	-17.2	0	-18	3.56	1840	34.6	830	
	3.62	1840	-17.2	0	-18	3.65	1840	34.6	830	
	3.71	1840	-17.2	0	-18	3.74	1840	34.6	830	

3.8	1840	-17.2	0	-18	3.83	1840	34.6	830
3.9	1840	-17.2	0	-18	3.93	1840	34.6	830
3.99	1840	-17.2	0	-18	4.02	1840	34.6	830
4.08	1840	-17.2	0	-18	4.11	1840	34.6	1160
4.18	1880	-17.2	0	-18	4.21	1880	54.1	1340
4.27	1920	-17.2	0	-18	4.3	1920	61.7	1360
4.36	1880	-17.2	0	-18	4.39	1880	62.4	1340
4.46	1920	-17.2	0	-18	4.49	1880	64.7	1350
4.55	1920	-17.2	0	-18	4.58	1920	66.9	1350
4.64	1920	-17.2	0	-18	4.67	1920	68.4	1340
4.73	1920	-17.2	0	-18	4.77	1960	69.9	1350
4.83	1960	-17.2	0	-18	4.86	1960	71.4	1350
4.92	1960	-17.2	0	-18	4.95	1960	72.2	1350
5.01	2000	-17.2	0	-18	5.04	2000	73.7	1360
5.12	2000	-17.2	0	-18	5.14	2000	75.9	1370
5.21	2040	-17.2	0	-18	5.24	2040	77.4	1370
5.3	2040	-17.2	0	-18	5.33	2040	78.9	1370
5.4	2080	-17.2	0	-18	5.43	2080	80.5	1380
5.49	2080	-17.2	0	-17.2	5.52	2080	82	1390
5.58	2080	-17.2	0	-17.2	5.61	2080	83.5	1400
5.68	2120	-17.2	0	-17.2	5.71	2120	85	1400
5.77	2120	-17.2	0	-17.2	5.8	2120	85.7	1410
5.86	2160	-17.2	0	-17.2	5.89	2160	87.2	1420
5.95	2160	-17.2	0	-16.4	5.99	2200	89.5	1430
6.05	2200	-17.2	0	-16.4	6.08	2200	90.2	1430
6.14	2200	-17.2	0	-16.4	6.17	2200	91.7	1440
6.23	2240	-17.2	0	-16.4	6.26	2240	92.5	1450
6.33	2240	-17.2	0	-15.6	6.36	2240	94.7	1470
6.42	2280	-17.2	0	-15.6	6.45	2280	95.5	1480
6.51	2280	-17.2	0	-15.6	6.54	2280	96.2	1490
6.61	2320	-17.2	0	-14.8	6.64	2320	97.7	1510
6.7	2320	-17.2	0	-14.8	6.73	2320	98.5	1530
6.79	2360	-17.2	0	-14.8	6.82	2360	100	1560
6.88	2360	-17.2	0	-14.1	6.92	2400	101.5	1580
6.99	2400	-17.2	0	-14.1	7.02	2400	103	1590
7.08	2400	-17.2	0	-14.1	7.11	2440	104.5	1620
7.17	2440	-17.2	0	-13.3	7.21	2440	105.3	1640
7.27	2480	-17.2	0	-13.3	7.3	2480	106.8	1670
7.36	2480	-17.2	0	-13.3	7.39	2480	109	1680
7.45	2520	-17.2	0	-12.5	7.48	2520	109.8	1690
7.55	2520	-17.2	0	-12.5	7.58	2560	112	1690
7.64	2560	-17.2	0	-12.5	7.67	2560	113.5	1710
7.73	2600	-17.2	0	-11.7	7.76	2600	115.8	1720
7.83	2600	-16.4	0	-11.7	7.86	2640	118.8	1730
7.92	2640	-16.4	0	-11.7	7.95	2640	121.1	1730
8.01	2680	-16.4	0	-10.9	8.04	2680	123.3	1750
8.1	2680	-15.6	0	-10.9	8.14	2680	127.1	1770

8.2	2720	-15.6	0	-10.9	8.23	2720	130.1	1790
8.29	2720	-15.6	0	-10.2	8.32	2760	134.6	1810
8.38	2760	-15.6	0	-10.2	8.41	2800	138.3	1830
8.48	2800	-14.8	0	-10.2	8.51	2800	142.1	1850
8.57	2840	-14.8	0	-10.2	8.6	2840	147.4	1860
8.67	2840	-14.1	0	-9.4	8.69	2880	151.9	1870
8.77	2880	-14.1	0	-9.4	8.8	2880	155.6	1880
8.86	2920	-13.3	0	-9.4	8.89	2920	159.4	1910
8.95	2960	-13.3	0	-9.4	8.98	2960	160.2	1920
9.05	2960	-13.3	0	-8.6	9.08	2960	161.7	1930
9.14	3000	-12.5	0	-8.6	9.17	3000	160.9	1950
9.23	3040	-11.7	0	-8.6	9.26	3040	160.9	1970
9.32	3080	-11.7	0	-7.8	9.36	3080	160.2	1980
9.42	3080	-11.7	0	-7.8	9.45	3120	161.7	2000
9.51	3120	-10.9	0	-7.8	9.54	3160	162.4	2020
9.6	3160	-10.2	0	-7.8	9.63	3160	162.4	2040
9.7	3200	-10.2	0	-7	9.73	3200	162.4	2060
9.79	3240	-10.2	0	-7	9.82	3240	163.9	2070
9.88	3280	-9.4	0	-7	9.91	3280	163.2	2090
9.98	3280	-8.6	0	-7	10.01	3320	163.2	2120
10.07	3320	-8.6	0	-6.3	10.1	3320	162.4	2130
10.16	3360	-8.6	0	-6.3	10.19	3360	162.4	2140
10.26	3400	-7.8	0	-6.3	10.29	3400	163.2	2160
10.35	3440	-7.8	0	-6.3	10.38	3440	163.9	2190
10.45	3480	-7.8	0	-5.5	10.47	3480	163.9	2200
10.54	3480	-7	0	-5.5	10.58	3480	164.7	2210
10.64	3520	-7	0	-5.5	10.67	3560	163.9	2220
10.73	3560	-7	0	-5.5	10.76	3560	163.9	2220
10.82	3600	-6.3	0	-4.7	10.85	3600	163.9	2240
10.92	3640	-6.3	0	-4.7	10.95	3640	164.7	2240
11.01	3640	-6.3	0	-4.7	11.04	3680	165.4	2240
11.1	3720	-6.3	0	-4.7	11.13	3720	166.9	2240
11.2	3720	-6.3	0	-4.7	11.23	3760	166.9	2250
11.29	3760	-6.3	0	-3.9	11.32	3760	166.2	2260
11.38	3800	-6.3	0	-3.9	11.41	3800	166.2	2260
11.47	3800	-6.3	0	-3.9	11.51	3840	165.4	2260
11.57	3840	-6.3	0	-3.9	11.6	3840	165.4	2270
11.66	3880	-6.3	0	-3.9	11.69	3920	166.2	2270
11.75	3920	-6.3	0	-3.9	11.79	3920	166.2	2280
11.85	3960	-6.3	0	-3.9	11.88	3960	168.4	2270
11.94	4000	-5.5	0	-3.9	11.97	4000	169.2	2270
12.03	4040	-5.5	0	-3.1	12.06	4040	166.2	2270
12.14	4040	-5.5	0	-3.1	12.16	4080	166.9	2270
12.23	4120	-5.5	0	-3.1	12.26	4080	168.4	2270
12.32	4120	-5.5	0	-3.1	12.35	4120	166.2	2280
12.42	4160	-5.5	0	-3.1	12.45	4160	166.9	2280
12.51	4200	-5.5	0	-3.1	12.54	4200	165.4	2280

12.6	4200	-5.5	0	-3.1	12.63	4240	165.4	2280
12.69	4240	-6.3	0	-3.1	12.73	4280	164.7	2280
12.79	4280	-6.3	0	-2.3	12.82	4280	165.4	2290
12.88	4320	-6.3	0	-2.3	12.91	4320	164.7	2290
12.97	4360	-5.5	0	-2.3	13.01	4360	165.4	2290
13.07	4360	-6.3	0	-2.3	13.1	4400	163.2	2290
13.16	4400	-6.3	0	-2.3	13.19	4400	165.4	2290
13.25	4440	-6.3	0	-2.3	13.28	4440	164.7	2290
13.35	4480	-6.3	0	-2.3	13.38	4480	163.9	2290
13.44	4480	-6.3	0	-2.3	13.47	4520	164.7	2290
13.53	4520	-6.3	0	-2.3	13.56	4520	162.4	2290
13.63	4560	-6.3	0	-2.3	13.66	4560	163.9	2290
13.72	4560	-6.3	0	-1.6	13.75	4560	164.7	2290
13.81	4600	-6.3	0	-1.6	13.84	4640	164.7	2280
13.91	4640	-6.3	0	-1.6	13.94	4640	163.9	2280
14.01	4680	-6.3	0	-1.6	14.04	4680	163.2	2270
14.1	4680	-6.3	0	-1.6	14.13	4720	163.2	2280
14.19	4720	-6.3	0	-1.6	14.22	4720	163.9	2270
14.29	4760	-6.3	0	-1.6	14.32	4760	165.4	2250
14.38	4800	-6.3	0	-1.6	14.41	4800	163.2	2240
14.47	4800	-6.3	0	-1.6	14.5	4800	162.4	2250
14.57	4840	-6.3	0	-1.6	14.6	4840	163.2	2230
14.66	4840	-7	0	-1.6	14.69	4840	161.7	2230
14.75	4880	-7	0	-1.6	14.78	4880	163.2	2230
14.85	4920	-7	0	-1.6	14.88	4920	161.7	2220
14.94	4920	-7	0	-2.3	14.97	4920	161.7	2220
15.03	4960	-7	0	-2.3	15.06	4960	160.9	2210
15.12	5000	-7	0	-2.3	15.15	5000	161.7	2210
15.22	5000	-7	0	-2.3	15.25	5000	160.9	2210
15.31	5040	-7	0	-2.3	15.34	5040	159.4	2190
15.4	5040	-7	0	-2.3	15.43	5080	159.4	2190
15.51	5080	-7	0	-2.3	15.53	5080	157.9	2180
15.59	5120	-7.8	0	-2.3	15.62	5120	157.9	2160
15.69	5120	-7.8	0	-2.3	15.72	5120	157.1	2160
15.79	5160	-7.8	0	-2.3	15.82	5160	156.4	2150
15.88	5160	-7.8	0	-2.3	15.91	5200	158.6	2130
15.97	5200	-7.8	0	-2.3	16	5200	157.1	2120
16.07	5240	-8.6	0	-2.3	16.1	5240	155.6	2110
16.16	5240	-8.6	0	-2.3	16.19	5280	155.6	2100
16.25	5280	-8.6	0	-2.3	16.28	5280	153.4	2090
16.34	5320	-8.6	0	-2.3	16.38	5320	154.1	2080
16.44	5320	-8.6	0	-2.3	16.47	5320	152.6	2080
16.53	5320	-8.6	0	-2.3	16.56	5360	152.6	2070
16.62	5360	-8.6	0	-3.1	16.65	5360	151.9	2050
16.72	5360	-8.6	0	-3.1	16.75	5400	151.9	2050
16.81	5400	-9.4	0	-3.1	16.84	5400	150.4	2040
16.9	5400	-9.4	0	-3.1	16.93	5440	150.4	2020

17	5440	-9.4	0	-3.1	17.03	5440	149.6	2020
17.09	5480	-10.2	0	-3.9	17.12	5480	149.6	2000
17.18	5480	-10.2	0	-3.9	17.21	5480	147.4	2000
17.29	5520	-10.2	0	-3.9	17.31	5520	148.1	1990
17.37	5520	-10.2	0	-3.9	17.4	5560	148.1	1990
17.47	5560	-10.9	0	-3.9	17.5	5560	145.1	1980
17.56	5560	-10.9	0	-4.7	17.6	5560	146.6	1980
17.66	5560	-10.9	0	-4.7	17.69	5560	145.9	1970
17.75	5600	-10.9	0	-4.7	17.78	5600	148.1	1970
17.84	5640	-10.9	0	-4.7	17.87	5640	144.4	1970
17.94	5640	-10.9	0	-4.7	17.97	5640	144.4	1970
18.03	5680	-10.9	0	-5.5	18.06	5680	142.9	1960
18.12	5680	-10.9	0	-5.5	18.15	5680	144.4	1960
18.22	5720	-10.9	0	-5.5	18.25	5720	142.9	1950
18.31	5720	-11.7	0	-5.5	18.34	5760	143.6	1930
18.4	5760	-11.7	0	-5.5	18.43	5760	142.1	1930
18.49	5760	-11.7	0	-6.3	18.53	5760	141.4	1920
18.59	5800	-11.7	0	-6.3	18.62	5800	140.6	1920
18.68	5800	-12.5	0	-6.3	18.71	5800	141.4	1900
18.77	5800	-12.5	0	-6.3	18.81	5800	139.8	1900
18.87	5840	-12.5	0	-6.3	18.9	5840	140.6	1880
18.96	5840	-12.5	0	-7	18.99	5880	140.6	1880
19.05	5880	-12.5	0	-7	19.08	5880	140.6	1870
19.15	5880	-12.5	0	-7	19.19	5880	136.1	1870
19.25	5880	-12.5	0	-7	19.28	5920	139.1	1840
19.34	5920	-13.3	0	-7	19.37	5920	136.8	1830
19.43	5920	-13.3	0	-7.8	19.47	5960	136.8	1820
19.53	5960	-14.1	0	-7.8	19.56	5960	136.1	1820
19.62	5960	-14.1	0	-7.8	19.65	5960	135.3	1810
19.71	6000	-14.1	0	-7.8	19.75	6000	135.3	1800
19.81	6000	-14.1	0	-8.6	19.84	6000	133.1	1790
19.9	6000	-14.8	0	-8.6	19.93	6040	133.1	1780
19.99	6040	-14.8	0	-9.4	20.02	6040	130.8	1770
20.09	6040	-14.8	0	-9.4	20.12	6040	131.6	1760
20.18	6040	-14.8	0	-9.4	20.21	6080	130.1	1750
20.27	6080	-14.8	0	-10.2	20.3	6080	130.8	1750
20.37	6080	-14.8	0	-10.2	20.4	6080	130.1	1740
20.46	6120	-15.6	0	-10.9	20.49	6120	127.8	1730
20.55	6120	-15.6	0	-10.9	20.58	6120	127.1	1720
20.65	6160	-15.6	0	-10.9	20.68	6160	127.8	1700
20.74	6160	-15.6	0	-11.7	20.77	6160	127.8	1700
20.84	6160	-15.6	0	-11.7	20.86	6160	126.3	1690
20.93	6160	-15.6	0	-11.7	20.97	6160	126.3	1690
21.03	6200	-15.6	0	-12.5	21.06	6200	125.6	1680
21.12	6200	-15.6	0	-12.5	21.15	6240	124.1	1670
21.21	6240	-15.6	0	-12.5	21.24	6240	125.6	1660
21.31	6240	-15.6	0	-12.5	21.34	6240	123.3	1660

21.4	6280	-15.6	0	-13.3	21.43	6240	121.8	1650
21.49	6280	-16.4	0	-13.3	21.52	6280	121.8	1640
21.59	6280	-16.4	0	-13.3	21.62	6280	120.3	830
21.68	6280	-16.4	0	-14.1	21.71	6240	91	830
21.77	6000	-16.4	0	-14.1	21.8	6080	24.1	830
21.87	6240	-16.4	0	-14.1	21.9	6160	12	830
21.96	6040	-16.4	0	-14.8	21.99	6000	14.3	830
22.05	6040	-16.4	0	-14.8	22.08	6000	15	830
22.14	6000	-16.4	0	-14.8	22.18	5960	15	830
22.24	5880	-16.4	0	-14.8	22.27	5880	15	830
22.33	5800	-16.4	0	-14.8	22.36	5800	15	830
22.42	5760	-16.4	0	-14.8	22.45	5760	14.3	830
22.52	5680	-16.4	0	-14.8	22.55	5680	14.3	830
22.61	5640	-16.4	0	-14.8	22.64	5600	14.3	830
22.71	5560	-16.4	0	-14.8	22.73	5520	14.3	830
22.81	5480	-16.4	0	-14.8	22.84	5440	15	830
22.9	5400	-15.6	0	-14.1	22.93	5400	15	830
22.99	5400	-15.6	0	-14.1	23.02	5400	14.3	830
23.08	5360	-15.6	0	-14.1	23.12	5320	13.5	830
23.18	5280	-15.6	0	-13.3	23.21	5240	14.3	830
23.27	5200	-15.6	0	-13.3	23.3	5160	14.3	830
23.36	5120	-15.6	0	-12.5	23.4	5120	14.3	830
23.46	5080	-15.6	0	-12.5	23.49	5080	14.3	830
23.55	5000	-15.6	0	-11.7	23.58	5000	14.3	830
23.64	5000	-15.6	0	-10.9	23.67	5000	14.3	830
23.74	4960	-14.8	0	-10.2	23.77	4960	13.5	830
23.83	4920	-14.8	0	-10.2	23.86	4880	14.3	830
23.92	4840	-14.8	0	-9.4	23.95	4840	14.3	830
24.02	4760	-14.8	0	-9.4	24.05	4760	14.3	830
24.11	4760	-14.1	0	-8.6	24.14	4760	13.5	830
24.2	4720	-14.1	0	-8.6	24.23	4720	13.5	830
24.29	4680	-14.1	0	-7.8	24.33	4680	13.5	830
24.4	4640	-14.1	0	-7	24.42	4600	14.3	830
24.49	4600	-14.1	0	-7	24.52	4560	13.5	830
24.58	4560	-14.1	0	-7	24.61	4560	13.5	830
24.68	4520	-14.1	0	-6.3	24.71	4520	13.5	830
24.77	4480	-14.1	0	-6.3	24.8	4480	13.5	830
24.86	4440	-14.1	0	-5.5	24.89	4440	13.5	830
24.96	4440	-14.1	0	-5.5	24.99	4400	13.5	830
25.05	4400	-14.1	0	-5.5	25.08	4400	13.5	830
25.14	4400	-13.3	0	-5.5	25.17	4360	13.5	830
25.24	4320	-13.3	0	-5.5	25.27	4320	14.3	830
25.33	4320	-13.3	0	-5.5	25.36	4320	13.5	830
25.42	4320	-13.3	0	-5.5	25.45	4320	13.5	830
25.51	4280	-12.5	0	-5.5	25.55	4280	13.5	830
25.61	4280	-12.5	0	-5.5	25.64	4240	13.5	830
25.7	4240	-12.5	0	-5.5	25.73	4240	13.5	830

25.79	4200	-13.3	0	-5.5	25.82	4200	14.3	830
25.89	4200	-12.5	0	-5.5	25.92	4200	13.5	830
25.98	4200	-12.5	0	-5.5	26.01	4160	13.5	830
26.08	4160	-12.5	0	-5.5	26.1	4160	13.5	830
26.18	4120	-12.5	0	-5.5	26.21	4120	13.5	830
26.27	4120	-12.5	0	-5.5	26.3	4120	13.5	830
26.36	4120	-11.7	0	-5.5	26.39	4080	13.5	830
26.46	4080	-11.7	0	-5.5	26.49	4080	13.5	830
26.55	4040	-11.7	0	-5.5	26.58	4040	13.5	830
26.64	4040	-11.7	0	-5.5	26.67	4040	13.5	830
26.73	4040	-11.7	0	-5.5	26.77	4000	13.5	830
26.83	4000	-11.7	0	-5.5	26.86	3960	13.5	830
26.92	3960	-11.7	0	-5.5	26.95	3960	13.5	830
27.01	3960	-11.7	0	-5.5	27.04	3960	13.5	830
27.11	3960	-11.7	0	-5.5	27.14	3960	13.5	830
27.2	3960	-11.7	0	-5.5	27.23	3920	13.5	830
27.29	3920	-11.7	0	-5.5	27.32	3920	13.5	830
27.39	3880	-10.9	0	-5.5	27.42	3880	13.5	830
27.48	3880	-10.9	0	-5.5	27.51	3880	13.5	830
27.57	3880	-10.9	0	-5.5	27.6	3880	13.5	830
27.67	3880	-10.9	0	-5.5	27.7	3880	13.5	830
27.76	3880	-10.9	0	-5.5	27.8	3840	13.5	830
27.85	3840	-10.9	0	-5.5	27.88	3840	13.5	830
27.95	3800	-10.9	0	-5.5	27.99	3800	13.5	830
28.05	3800	-10.9	0	-5.5	28.08	3800	13.5	830
28.14	3800	-10.9	0	-5.5	28.17	3800	13.5	830
28.23	3760	-10.9	0	-5.5	28.26	3760	13.5	830
28.33	3760	-10.9	0	-5.5	28.36	3760	13.5	830
28.42	3760	-10.9	0	-5.5	28.45	3760	13.5	830
28.51	3760	-10.2	0	-5.5	28.54	3760	13.5	830
28.61	3760	-10.2	0	-5.5	28.64	3720	13.5	830
28.7	3720	-10.2	0	-5.5	28.73	3720	13.5	830
28.79	3720	-10.2	0	-5.5	28.82	3720	13.5	830
28.89	3720	-10.2	0	-5.5	28.92	3720	13.5	830
28.98	3720	-10.2	0	-5.5	29.01	3720	13.5	830
29.07	3680	-10.2	0	-5.5	29.1	3680	13.5	830
29.16	3680	-10.2	0	-5.5	29.2	3680	13.5	830
29.26	3680	-10.2	0	-5.5	29.29	3640	13.5	830
29.35	3640	-10.2	0	-5.5	29.38	3640	13.5	830
29.44	3640	-10.2	0	-5.5	29.47	3640	13.5	830
29.54	3640	-10.2	0	-5.5	29.57	3640	13.5	830
29.63	3640	-10.2	0	-5.5	29.67	3640	13.5	830
29.73	3640	-10.2	0	-5.5	29.76	3640	13.5	830
29.83	3640	-10.2	0	-5.5	29.86	3640	13.5	830
29.92	3600	-10.2	0	-5.5	29.95	3600	13.5	830
30.01	3600	-10.2	0	-6.3	30.04	3600	13.5	830
30.1	3600	-10.2	0	-6.3	30.14	3600	13.5	830

30.2	3600	-10.2	0	-6.3	30.23	3600	13.5	830
30.29	3600	-10.2	0	-6.3	30.32	3600	13.5	830
30.38	3560	-10.2	0	-6.3	30.42	3560	13.5	830
30.48	3560	-10.2	0	-6.3	30.51	3560	13.5	830
30.57	3560	-10.2	0	-6.3	30.6	3560	13.5	830
30.66	3560	-10.2	0	-6.3	30.69	3560	13.5	830
30.76	3520	-10.2	0	-6.3	30.79	3560	13.5	830
30.85	3520	-10.2	0	-6.3	30.88	3520	13.5	830
30.94	3520	-10.2	0	-6.3	30.97	3520	13.5	830
31.04	3520	-10.2	0	-6.3	31.07	3520	13.5	830
31.13	3480	-10.2	0	-6.3	31.16	3480	13.5	830
31.22	3480	-10.2	0	-6.3	31.25	3480	13.5	830
31.31	3480	-10.2	0	-6.3	31.35	3480	13.5	830
31.42	3480	-10.2	0	-6.3	31.44	3480	13.5	830
31.51	3480	-10.2	0	-6.3	31.54	3440	13.5	830
31.6	3440	-10.2	0	-6.3	31.63	3440	13.5	830
31.7	3440	-10.2	0	-6.3	31.73	3440	13.5	830
31.79	3440	-10.2	0	-6.3	31.82	3400	13.5	830
31.88	3400	-10.2	0	-6.3	31.91	3400	13.5	830
31.98	3400	-10.9	0	-6.3	32.01	3360	13.5	830
32.07	3360	-10.9	0	-6.3	32.1	3360	13.5	830
32.16	3360	-10.9	0	-7	32.19	3360	13.5	830
32.26	3320	-10.9	0	-7	32.29	3320	13.5	830
32.35	3320	-10.9	0	-7	32.38	3320	13.5	830
32.44	3320	-10.9	0	-7	32.47	3320	13.5	830
32.53	3280	-10.9	0	-7	32.56	3280	13.5	830
32.63	3280	-10.9	0	-7	32.66	3240	13.5	830
32.72	3240	-11.7	0	-7	32.75	3240	13.5	830
32.81	3200	-11.7	0	-7.8	32.84	3200	13.5	830
32.91	3200	-11.7	0	-7.8	32.94	3200	13.5	830
33	3160	-11.7	0	-7.8	33.03	3160	13.5	830
33.09	3120	-11.7	0	-7.8	33.12	3120	13.5	830
33.2	3120	-12.5	0	-7.8	33.22	3120	14.3	830
33.29	3080	-12.5	0	-7.8	33.32	3080	14.3	830
33.38	3040	-12.5	0	-8.6	33.41	3040	14.3	830
33.48	3000	-12.5	0	-8.6	33.51	3000	13.5	830
33.57	3000	-13.3	0	-8.6	33.6	2960	13.5	830
33.66	2960	-13.3	0	-9.4	33.69	2920	13.5	830
33.75	2920	-13.3	0	-9.4	33.79	2920	13.5	830
33.85	2880	-13.3	0	-9.4	33.88	2880	13.5	830
33.94	2840	-14.1	0	-10.2	33.97	2840	13.5	830
34.03	2840	-14.1	0	-10.2	34.06	2840	14.3	830
34.13	2840	-14.1	0	-10.2	34.16	2800	13.5	830
34.22	2800	-14.1	0	-10.2	34.25	2800	13.5	830
34.31	2800	-14.1	0	-10.9	34.34	2800	13.5	830
34.41	2800	-14.1	0	-10.9	34.44	2800	13.5	830
34.5	2800	-14.1	0	-10.9	34.53	2800	13.5	830

34.59	2800	-14.1	0	-10.9	34.62	2760	13.5	830
34.69	2760	-14.1	0	-10.9	34.72	2760	13.5	830
34.78	2760	-14.1	0	-10.9	34.81	2760	13.5	830
34.88	2760	-14.1	0	-11.7	34.9	2760	13.5	830
34.97	2720	-14.1	0	-11.7	35.01	2720	13.5	830
35.07	2720	-14.8	0	-11.7	35.1	2720	13.5	830
35.16	2720	-14.8	0	-11.7	35.19	2720	13.5	830
35.25	2720	-14.8	0	-11.7	35.28	2720	13.5	830
35.35	2720	-14.1	0	-11.7	35.38	2720	13.5	830
35.44	2720	-14.1	0	-11.7	35.47	2720	13.5	830
35.53	2720	-14.8	0	-11.7	35.56	2720	24.1	860
35.63	2800	-14.1	0	-11.7	35.66	2800	53.4	1890
35.72	2720	-14.1	0	-11.7	35.75	2680	61.7	1890
35.81	2720	-14.1	0	-11.7	35.84	2760	64.7	1870
35.9	2720	-14.1	0	-11.7	35.94	2720	69.2	1870
36	2760	-14.1	0	-11.7	36.03	2760	74.4	1880
36.09	2760	-14.1	0	-11.7	36.12	2760	79.7	1870
36.18	2800	-14.1	0	-11.7	36.21	2760	85.7	1870
36.28	2800	-14.1	0	-11.7	36.31	2800	92.5	1860
36.37	2840	-14.1	0	-11.7	36.4	2840	99.2	1850
36.46	2840	-14.1	0	-11.7	36.49	2840	104.5	1840
36.56	2880	-13.3	0	-11.7	36.59	2880	112	1840
36.66	2880	-13.3	0	-10.9	36.69	2880	117.3	1840
36.75	2880	-13.3	0	-10.9	36.78	2920	122.6	1850
36.85	2920	-13.3	0	-10.9	36.88	2920	129.3	1870
36.94	2960	-13.3	0	-10.9	36.97	2960	138.3	1890
37.03	2960	-12.5	0	-10.9	37.06	3000	145.1	1900
37.12	3000	-12.5	0	-10.2	37.16	3000	151.9	1920
37.22	3040	-12.5	0	-10.2	37.25	3040	159.4	1930
37.31	3080	-11.7	0	-10.2	37.34	3080	163.9	1970
37.4	3080	-10.9	0	-10.2	37.43	3080	168.4	1980
37.5	3120	-10.9	0	-9.4	37.53	3120	172.2	1990
37.59	3160	-10.9	0	-9.4	37.62	3160	172.2	2000
37.68	3160	-10.9	0	-9.4	37.71	3200	172.9	2020
37.78	3200	-10.2	0	-9.4	37.81	3240	171.4	2040
37.87	3240	-10.2	0	-8.6	37.9	3280	169.9	2050
37.96	3280	-10.2	0	-8.6	37.99	3280	166.9	2060
38.06	3320	-10.2	0	-8.6	38.09	3320	164.7	2080
38.15	3360	-9.4	0	-7.8	38.18	3360	165.4	2100
38.24	3360	-9.4	0	-7.8	38.27	3360	164.7	2100
38.33	3440	-9.4	0	-7.8	38.37	3400	164.7	2120
38.43	3440	-9.4	0	-7	38.47	3440	163.2	2130
38.53	3480	-8.6	0	-7	38.56	3480	163.2	2160
38.62	3480	-8.6	0	-7	38.65	3520	163.2	2170
38.72	3520	-8.6	0	-7	38.75	3560	161.7	2170
38.81	3560	-8.6	0	-6.3	38.84	3560	160.9	2180
38.9	3600	-8.6	0	-6.3	38.93	3600	162.4	2180

39	3640	-8.6	0	-6.3	39.03	3640	163.2	2190
39.09	3680	-8.6	0	-6.3	39.12	3680	162.4	2190
39.18	3680	-7.8	0	-6.3	39.21	3680	162.4	2190
39.28	3720	-7.8	0	-5.5	39.31	3720	163.2	2200
39.37	3760	-8.6	0	-5.5	39.4	3760	163.2	2200
39.46	3760	-8.6	0	-5.5	39.49	3800	163.2	2200
39.55	3800	-8.6	0	-5.5	39.59	3840	163.2	2210
39.65	3840	-8.6	0	-5.5	39.68	3840	162.4	2210
39.74	3880	-7.8	0	-5.5	39.77	3880	162.4	2220
39.83	3920	-7.8	0	-4.7	39.86	3920	161.7	2230
39.93	3920	-7.8	0	-4.7	39.96	3960	161.7	2230
40.02	3960	-7.8	0	-4.7	40.05	3960	161.7	2230
40.11	4000	-7.8	0	-4.7	40.14	4000	162.4	2240
40.22	4040	-7.8	0	-4.7	40.25	4040	161.7	2240
40.31	4080	-7.8	0	-4.7	40.34	4080	163.2	2240
40.4	4120	-7.8	0	-3.9	40.43	4080	163.9	2240
40.49	4120	-7.8	0	-3.9	40.53	4160	163.2	2240
40.59	4160	-7.8	0	-3.9	40.62	4160	162.4	2240
40.68	4200	-7.8	0	-3.9	40.71	4200	162.4	2240
40.77	4240	-7.8	0	-3.9	40.81	4240	160.9	2250
40.87	4240	-7.8	0	-3.9	40.9	4280	162.4	2250
40.96	4280	-7.8	0	-3.9	40.99	4280	162.4	2250
41.05	4320	-7.8	0	-3.1	41.08	4360	161.7	2250
41.15	4360	-7.8	0	-3.1	41.18	4360	161.7	2270
41.24	4400	-7	0	-3.1	41.27	4400	162.4	2270
41.33	4400	-7	0	-3.1	41.36	4440	161.7	2270
41.43	4440	-7.8	0	-3.1	41.46	4440	162.4	2260
41.52	4480	-7.8	0	-3.1	41.55	4480	162.4	2260
41.61	4520	-7.8	0	-3.1	41.64	4520	160.2	2260
41.7	4520	-7.8	0	-3.1	41.74	4560	162.4	2260
41.8	4560	-7.8	0	-3.1	41.83	4560	162.4	2250
41.9	4600	-7.8	0	-2.3	41.92	4600	161.7	2250
41.99	4600	-7.8	0	-2.3	42.02	4640	161.7	2240
42.09	4640	-7.8	0	-2.3	42.12	4640	160.2	2230
42.18	4680	-7.8	0	-2.3	42.21	4680	158.6	2230
42.27	4680	-7.8	0	-2.3	42.3	4680	159.4	2230
42.37	4720	-7.8	0	-3.1	42.4	4720	158.6	2220
42.46	4760	-7.8	0	-3.1	42.49	4760	158.6	2210
42.55	4800	-7.8	0	-3.1	42.58	4800	159.4	2210
42.64	4800	-8.6	0	-3.1	42.68	4800	160.2	2200
42.74	4840	-8.6	0	-3.1	42.77	4840	157.9	2200
42.83	4840	-8.6	0	-3.1	42.86	4880	157.9	2190
42.92	4880	-8.6	0	-3.1	42.96	4920	157.9	2180
43.02	4920	-9.4	0	-3.1	43.05	4920	157.9	2170
43.11	4960	-9.4	0	-3.1	43.14	4920	157.9	2170
43.2	4960	-9.4	0	-3.1	43.23	4960	156.4	2160
43.3	5000	-9.4	0	-3.1	43.33	5000	155.6	2160

43.39	5000	-9.4	0	-3.1	43.42	5000	156.4	1050
43.48	5040	-9.4	0	-3.1	43.51	5040	145.1	830
43.58	4880	-9.4	0	-3.1	43.61	4760	59.4	830
43.68	4960	-10.2	0	-3.1	43.7	5080	27.1	830
43.77	5040	-9.4	0	-3.9	43.8	4960	16.5	830
43.87	4880	-10.2	0	-3.9	43.9	4840	13.5	830
43.96	4840	-10.2	0	-3.9	43.99	4840	12.8	830
44.05	4840	-10.2	0	-3.9	44.08	4800	13.5	830
44.14	4760	-10.2	0	-3.9	44.18	4680	13.5	830
44.24	4640	-10.2	0	-3.9	44.27	4640	13.5	830
44.33	4640	-10.2	0	-3.9	44.36	4640	13.5	830
44.42	4560	-10.2	0	-3.9	44.45	4560	13.5	830
44.52	4520	-10.2	0	-3.9	44.55	4480	13.5	830
44.61	4440	-10.2	0	-3.9	44.64	4440	13.5	830
44.7	4360	-10.2	0	-3.9	44.73	4360	13.5	830
44.8	4320	-10.2	0	-3.9	44.83	4320	13.5	830
44.89	4280	-10.2	0	-3.9	44.92	4280	14.3	830
44.98	4200	-10.2	0	-3.9	45.01	4200	14.3	830
45.08	4160	-10.2	0	-4.7	45.11	4120	13.5	830
45.17	4080	-10.2	0	-4.7	45.2	4080	14.3	830
45.26	4040	-10.2	0	-4.7	45.29	4040	14.3	830
45.35	4000	-10.2	0	-4.7	45.4	4000	14.3	830
45.46	3920	-10.2	0	-4.7	45.49	3920	13.5	830
45.55	3880	-10.2	0	-5.5	45.58	3840	13.5	830
45.64	3840	-10.2	0	-5.5	45.67	3840	13.5	830
45.74	3800	-10.2	0	-5.5	45.77	3760	13.5	830
45.83	3720	-10.2	0	-5.5	45.86	3720	13.5	830
45.92	3720	-10.2	0	-6.3	45.95	3680	13.5	830
46.02	3640	-10.2	0	-6.3	46.05	3640	13.5	830
46.11	3600	-10.2	0	-6.3	46.14	3600	13.5	830
46.2	3560	-10.2	0	-6.3	46.23	3520	13.5	830
46.29	3520	-10.2	0	-7	46.33	3480	13.5	830
46.39	3440	-10.2	0	-7	46.42	3440	13.5	830
46.48	3440	-10.2	0	-7	46.51	3400	13.5	830
46.57	3360	-10.2	0	-7	46.61	3360	13.5	830
46.67	3280	-10.9	0	-7.8	46.7	3280	13.5	830
46.76	3240	-10.9	0	-7.8	46.79	3280	13.5	830
46.85	3280	-10.9	0	-7.8	46.88	3280	12.8	830
46.95	3200	-10.9	0	-7.8	46.98	3200	13.5	830
47.04	3120	-11.7	0	-8.6	47.07	3120	13.5	830
47.14	3080	-11.7	0	-8.6	47.16	3040	14.3	830
47.24	3080	-11.7	0	-9.4	47.27	3040	13.5	830
47.33	3000	-11.7	0	-9.4	47.36	3000	13.5	830
47.42	2960	-11.7	0	-10.2	47.45	2960	13.5	830
47.51	2920	-12.5	0	-10.2	47.55	2880	13.5	830
47.61	2880	-12.5	0	-10.2	47.64	2880	13.5	830
47.7	2840	-12.5	0	-10.9	47.73	2840	13.5	830

47.79	2800	-13.3	0	-10.9	47.82	2800	14.3	830
47.89	2760	-13.3	0	-11.7	47.92	2760	13.5	830
47.98	2720	-13.3	0	-11.7	48.01	2720	13.5	830
48.07	2680	-13.3	0	-12.5	48.1	2680	13.5	830
48.17	2640	-13.3	0	-12.5	48.2	2640	13.5	830
48.26	2600	-14.1	0	-12.5	48.29	2600	13.5	830
48.35	2560	-14.1	0	-13.3	48.38	2560	13.5	830
48.45	2520	-14.1	0	-13.3	48.48	2520	13.5	830
48.54	2480	-14.1	0	-14.1	48.57	2480	13.5	830
48.63	2480	-14.1	0	-14.1	48.66	2440	13.5	830
48.72	2440	-14.1	0	-14.1	48.76	2440	13.5	830
48.83	2400	-14.1	0	-14.8	48.85	2400	13.5	830
48.92	2360	-14.1	0	-14.8	48.94	2360	13.5	830
49.01	2360	-14.1	0	-15.6	49.04	2360	13.5	830
49.11	2320	-14.1	0	-15.6	49.14	2320	14.3	830
49.2	2280	-14.1	0	-16.4	49.23	2280	13.5	830
49.29	2280	-14.1	0	-16.4	49.32	2280	13.5	830
49.39	2240	-14.1	0	-17.2	49.42	2240	14.3	830
49.48	2200	-14.1	0	-18	49.51	2200	14.3	830
49.57	2200	-14.1	0	-18	49.6	2200	14.3	830
49.67	2160	-14.1	0	-18	49.7	2160	14.3	830
49.76	2160	-14.1	0	-18.8	49.79	2120	13.5	830
49.85	2120	-14.1	0	-19.5	49.88	2120	13.5	830
49.94	2120	-14.1	0	-19.5	49.98	2080	14.3	830
50.04	2080	-14.1	0	-20.3	50.07	2080	14.3	830
50.13	2080	-14.1	0	-20.3	50.16	2080	14.3	830
50.22	2040	-14.1	0	-20.3	50.25	2040	14.3	830
50.32	2040	-14.1	0	-21.1	50.35	2040	14.3	830
50.41	2040	-14.1	0	-21.1	50.44	2000	13.5	830
50.5	1920	-14.1	0	-21.9	50.53	1920	14.3	830
50.61	1840	-13.3	0	-21.9	50.63	1800	13.5	830
50.7	1760	-13.3	0	-21.9	50.73	1720	13.5	830
50.79	1640	-12.5	0	-21.9	50.82	1600	14.3	830
50.88	1560	-12.5	0	-21.9	50.92	1520	14.3	830
50.98	1480	-11.7	0	-21.1	51.01	1440	14.3	830
51.07	1360	-10.9	0	-20.3	51.1	1320	14.3	830
51.16	1280	-10.2	0	-18.8	51.2	1240	14.3	830
51.26	1200	-9.4	0	-17.2	51.29	1200	15	830
51.35	1240	-9.4	0	-15.6	51.38	1240	16.5	830
51.44	1320	-10.2	0	-14.8	51.47	1360	15.8	830
51.54	1440	-10.9	0	-14.8	51.57	1480	13.5	830
51.63	1600	-11.7	0	-14.8	51.66	1640	12	830
51.72	1800	-13.3	0	-16.4	51.75	1880	14.3	830
51.82	2120	-13.3	0	-17.2	51.85	2200	16.5	830
51.91	2400	-13.3	0	-17.2	51.94	2440	14.3	830
52	2560	-13.3	0	-14.8	52.03	2640	12.8	830
52.09	2720	-12.5	0	-13.3	52.13	2760	12.8	830

52.19	2720	-12.5	0	-12.5	52.22	2680	13.5	830
52.29	2640	-12.5	0	-11.7	52.31	2680	14.3	830
52.38	2720	-12.5	0	-10.9	52.41	2720	14.3	830
52.48	2680	-12.5	0	-10.2	52.51	2640	13.5	830
52.57	2640	-12.5	0	-9.4	52.6	2680	13.5	830
52.66	2680	-12.5	0	-9.4	52.69	2680	13.5	830
52.76	2680	-12.5	0	-8.6	52.79	2640	13.5	830
52.85	2640	-13.3	0	-8.6	52.88	2640	13.5	830
52.94	2640	-13.3	0	-8.6	52.97	2640	13.5	830
53.04	2640	-12.5	0	-8.6	53.07	2640	13.5	830
53.13	2640	-12.5	0	-7.8	53.16	2600	13.5	830
53.22	2640	-12.5	0	-7.8	53.25	2640	13.5	830
53.32	2600	-12.5	0	-7.8	53.35	2600	13.5	830
53.41	2600	-12.5	0	-7.8	53.44	2600	13.5	830
53.5	2600	-12.5	0	-7.8	53.53	2600	13.5	830
53.59	2600	-13.3	0	-7.8	53.62	2600	13.5	830
53.69	2600	-13.3	0	-7.8	53.72	2600	13.5	830
53.78	2600	-13.3	0	-7.8	53.81	2600	13.5	830
53.87	2600	-13.3	0	-7.8	53.9	2600	13.5	830
53.97	2600	-13.3	0	-7.8	54	2560	13.5	830
54.06	2560	-13.3	0	-7.8	54.09	2560	13.5	830
54.16	2560	-13.3	0	-7.8	54.19	2560	13.5	830
54.25	2560	-13.3	0	-7.8	54.29	2560	13.5	830
54.35	2560	-13.3	0	-7.8	54.38	2560	13.5	830
54.44	2560	-13.3	0	-7.8	54.47	2560	13.5	830
54.53	2560	-13.3	0	-7.8	54.57	2520	13.5	830
54.63	2560	-13.3	0	-7.8	54.66	2520	14.3	830
54.72	2560	-13.3	0	-7.8	54.75	2520	17.3	830
54.81	2560	-13.3	0	-7.8	54.84	2560	18.8	830

Group C: '118

Boost Pressure (actual) mbar	TIME STAMP	Engine Spe (G28) /min	Intake Air Temperatur °C	Wastegate Duty Cycle %	Boost Pressure (actual) mbar
870	0.03	1680	56	0	870
870	0.12	1680	56	0	870
870	0.22	1680	56	0	870
870	0.31	1680	56	0	870
870	0.4	1680	56	0	870
870	0.5	1680	56	0	870
870	0.59	1680	56	0	870
870	0.68	1680	56	0	870
870	0.77	1680	56	0	870
870	0.87	1720	56	0	870
870	0.96	1720	56	0	870
870	1.05	1720	56	0	870
870	1.15	1720	56	0	870
870	1.24	1720	56	0	870
870	1.33	1720	56	0	870
870	1.43	1720	56	0	870
870	1.52	1760	56	0	870
870	1.61	1760	56	0	870
870	1.71	1760	56	0	870
870	1.81	1760	56	0	870
870	1.9	1760	56	0	870
870	1.99	1760	56	0	870
870	2.09	1760	56	0	870
870	2.18	1760	56	0	870
870	2.27	1760	56	0	870
870	2.37	1800	56	0	870
870	2.46	1800	56	0	870
870	2.55	1800	56	0	870
870	2.65	1800	56	0	870
870	2.74	1800	56	0	870
870	2.83	1800	56	0	870
870	2.93	1800	56	0	870
870	3.02	1800	56	0	870
870	3.11	1800	56	0	870
870	3.2	1800	56	0	870
870	3.3	1840	56	0	870
870	3.39	1800	56	0	870
870	3.49	1840	56	0	870
870	3.59	1840	56	0	870
870	3.68	1840	56	0	870

870	3.77	1840	56	0	870
870	3.87	1840	56	0	870
870	3.96	1840	56	0	870
870	4.05	1840	56	0	870
840	4.14	1840	56	95.3	870
870	4.24	1920	56	95.3	860
900	4.33	1880	56	95.3	880
910	4.42	1920	56	95.3	900
940	4.52	1920	56	95.3	930
960	4.61	1920	56	95.3	950
990	4.7	1920	56	95.3	970
1010	4.8	1960	56	95.3	1000
1030	4.89	1960	56	95.3	1020
1050	4.98	1960	56	95.3	1040
1070	5.08	2000	56	95.3	1060
1100	5.17	2000	56	95.3	1080
1110	5.27	2040	56	95.3	1100
1140	5.36	2040	56	95.3	1120
1160	5.46	2080	56	95.3	1140
1180	5.55	2080	56	95.3	1160
1200	5.64	2120	56	94.9	1190
1220	5.74	2120	56	91	1210
1240	5.83	2160	56	89.8	1220
1260	5.92	2160	56	86.7	1240
1280	6.02	2200	56	85.9	1260
1290	6.11	2200	56	85.1	1290
1310	6.2	2240	56	84.3	1310
1330	6.3	2240	56	83.9	1320
1350	6.39	2280	56	85.1	1330
1360	6.48	2280	56	82.7	1350
1380	6.57	2320	56	83.1	1370
1400	6.67	2320	56	82.4	1390
1410	6.76	2360	56	82.7	1410
1430	6.85	2360	56	83.9	1410
1440	6.96	2400	56	82	1440
1460	7.05	2400	56	80.4	1460
1480	7.14	2440	56	80.8	1470
1500	7.24	2440	56	82	1480
1520	7.33	2480	57	80.8	1510
1540	7.42	2520	57	80.4	1520
1570	7.51	2520	57	77.3	1550
1590	7.61	2560	57	77.3	1570
1610	7.7	2560	57	77.3	1600
1660	7.79	2600	57	77.3	1630
1690	7.89	2640	57	76.5	1660
1720	7.98	2640	57	76.1	1700
1760	8.07	2680	57	75.3	1730

1810	8.17	2720	57	74.9	1770
1850	8.26	2720	57	75.3	1830
1890	8.35	2760	57	74.9	1870
1960	8.45	2760	57	74.1	1920
2000	8.54	2800	57	73.3	1950
2040	8.63	2840	57	72.5	2010
2090	8.74	2880	57	71	2070
2140	8.83	2880	57	69.4	2110
2140	8.92	2920	57	68.2	2130
2130	9.01	2960	57	67.1	2140
2130	9.11	3000	57	66.3	2130
2110	9.2	3040	58	65.9	2140
2110	9.29	3040	58	66.3	2130
2100	9.39	3120	58	65.9	2090
2110	9.48	3120	58	65.9	2090
2110	9.57	3160	58	65.9	2100
2110	9.67	3200	58	66.3	2110
2120	9.76	3200	59	65.9	2120
2130	9.85	3280	59	65.9	2120
2110	9.95	3280	59	65.9	2110
2110	10.04	3320	59	65.9	2120
2120	10.13	3360	59	66.7	2110
2120	10.22	3360	59	66.7	2110
2120	10.32	3400	60	67.1	2140
2130	10.41	3440	60	67.5	2140
2140	10.51	3480	60	68.2	2140
2160	10.61	3520	60	68.2	2160
2180	10.7	3560	61	68.6	2180
2200	10.79	3600	61	68.6	2190
2200	10.88	3600	61	69.4	2190
2230	10.98	3640	61	69	2200
2250	11.07	3680	62	68.6	2240
2230	11.16	3720	62	68.2	2240
2210	11.26	3760	62	68.2	2230
2200	11.35	3800	63	69	2220
2200	11.44	3800	63	69.8	2180
2190	11.54	3840	63	70.2	2200
2230	11.63	3880	63	70.2	2200
2240	11.72	3920	63	70.6	2250
2250	11.82	3960	63	70.6	2260
2240	11.91	4000	63	70.6	2250
2270	12	4000	63	71	2280
2280	12.11	4040	64	70.2	2270
2260	12.19	4080	64	70.2	2270
2300	12.29	4120	64	69.8	2290
2260	12.38	4160	66	69.8	2280
2250	12.48	4160	66	69.8	2250

2240	12.57	4200	66	70.2	2230
2240	12.66	4240	66	71	2240
2260	12.76	4280	66	71	2240
2280	12.85	4320	66	71.4	2230
2250	12.94	4320	66	71.4	2260
2290	13.04	4360	66	71.4	2280
2270	13.13	4400	67	71.4	2280
2280	13.22	4440	67	71	2300
2260	13.32	4440	67	71.4	2280
2240	13.41	4480	68	71.8	2260
2260	13.5	4520	68	71.8	2270
2250	13.59	4520	68	72.2	2260
2230	13.69	4560	69	72.9	2250
2260	13.78	4600	69	72.9	2260
2270	13.87	4640	69	72.9	2260
2270	13.98	4640	69	72.9	2260
2290	14.07	4680	69	72.5	2240
2260	14.16	4720	69	72.5	2260
2210	14.26	4760	69	72.9	2240
2220	14.35	4760	69	72.9	2240
2230	14.44	4800	71	73.3	2220
2210	14.54	4800	71	73.3	2230
2230	14.63	4840	71	72.9	2240
2210	14.72	4880	71	72.9	2220
2190	14.81	4880	72	73.3	2180
2190	14.91	4920	72	73.3	2190
2190	15	4960	72	73.3	2170
2170	15.09	4960	74	73.3	2200
2160	15.19	5000	74	73.7	2180
2180	15.28	5000	74	74.1	2190
2170	15.37	5040	75	74.1	2160
2180	15.47	5080	75	74.1	2170
2160	15.56	5080	75	74.1	2170
2150	15.65	5120	75	74.1	2160
2160	15.76	5160	75	74.1	2150
2130	15.85	5160	76	74.1	2150
2120	15.94	5200	76	73.7	2150
2140	16.03	5200	76	73.7	2130
2100	16.13	5240	76	73.3	2120
2110	16.22	5240	78	73.3	2100
2080	16.31	5280	78	73.3	2080
2100	16.41	5320	78	73.7	2100
2090	16.5	5320	78	73.3	2090
2070	16.59	5360	79	73.3	2070
2070	16.69	5360	79	73.3	2060
2070	16.78	5400	79	72.9	2040
2040	16.87	5400	79	72.9	2070

2070	16.96	5440	79	72.5	2060
2030	17.06	5440	80	72.5	2030
2040	17.15	5480	80	72.5	2020
2030	17.24	5520	80	72.2	2030
2010	17.34	5520	80	72.2	2030
2020	17.44	5560	80	72.2	1990
2010	17.53	5560	82	71.8	2000
2000	17.63	5560	82	71.8	2010
1970	17.72	5600	82	71.8	2000
1980	17.81	5600	82	71.4	1990
1990	17.91	5640	82	71.4	1990
1980	18	5680	84	71.4	1970
1950	18.09	5680	84	71.8	1980
1950	18.18	5720	84	71.8	1960
1930	18.28	5720	84	71.8	1950
1950	18.37	5760	84	71.4	1970
1930	18.46	5760	84	71.4	1950
1940	18.56	5760	84	71	1940
1910	18.65	5800	85	71	1930
1930	18.74	5840	85	71	1930
1910	18.84	5840	85	70.6	1940
1910	18.93	5840	85	70.2	1950
1900	19.02	5880	85	70.2	1900
1930	19.12	5880	87	69.8	1910
1890	19.22	5880	87	69.4	1910
1900	19.31	5920	87	69	1910
1870	19.4	5920	87	68.2	1890
1880	19.5	5960	87	68.2	1880
1850	19.59	5960	87	67.8	1850
1830	19.68	5960	88	67.5	1860
1830	19.78	6000	88	67.1	1850
1810	19.87	6000	88	67.1	1830
1840	19.96	6040	88	66.3	1830
1800	20.06	6040	88	65.9	1810
1810	20.15	6040	88	65.9	1830
1760	20.24	6080	88	65.1	1790
1760	20.34	6080	88	65.5	1780
1770	20.43	6120	90	65.1	1790
1770	20.52	6120	90	64.7	1770
1760	20.61	6120	90	64.3	1760
1730	20.71	6160	90	63.9	1750
1740	20.8	6160	90	63.5	1750
1750	20.89	6160	90	63.1	1750
1740	20.99	6200	90	62.4	1740
1750	21.09	6200	90	62	1730
1710	21.18	6240	90	61.2	1720
1710	21.28	6240	90	60.4	1730

1690	21.37	6240	90	60	1720
1680	21.46	6280	90	60	1700
1660	21.56	6280	90	59.2	1670
1900	21.65	6280	90	0	1670
1520	21.74	6080	90	0	1920
1270	21.83	6280	90	0	1430
1140	21.93	6080	90	0	1210
1070	22.02	6000	88	0	1120
1020	22.11	6000	87	0	1050
990	22.21	5920	85	0	1010
970	22.3	5840	85	0	990
960	22.39	5760	84	0	970
950	22.49	5720	84	0	950
930	22.58	5640	82	0	940
930	22.67	5560	82	0	930
920	22.77	5520	80	0	930
920	22.87	5440	80	0	920
920	22.96	5400	80	0	920
910	23.05	5360	79	0	920
910	23.15	5280	79	0	910
910	23.24	5200	79	0	910
900	23.33	5160	78	0	910
900	23.43	5120	78	0	900
900	23.52	5040	78	0	900
900	23.61	5000	78	0	900
900	23.71	4960	76	0	900
890	23.8	4920	76	0	890
890	23.89	4880	76	0	890
890	23.98	4800	76	0	890
890	24.08	4760	76	0	890
890	24.17	4720	75	0	890
890	24.26	4720	75	0	890
880	24.36	4640	75	0	880
880	24.45	4600	75	0	880
880	24.55	4560	74	0	880
880	24.65	4520	74	0	880
880	24.74	4480	74	0	880
880	24.83	4440	74	0	880
880	24.93	4440	74	0	880
880	25.02	4400	72	0	880
880	25.11	4400	72	0	880
880	25.2	4360	72	0	880
880	25.3	4320	72	0	880
880	25.39	4320	72	0	880
880	25.48	4280	72	0	880
880	25.58	4280	72	0	880
880	25.67	4240	71	0	880

870	25.76	4200	71	0	870
870	25.86	4200	71	0	870
870	25.95	4200	71	0	870
870	26.04	4160	71	0	870
870	26.14	4160	71	0	870
870	26.24	4120	71	0	870
870	26.33	4120	69	0	870
870	26.42	4080	69	0	870
870	26.52	4080	69	0	870
870	26.61	4040	69	0	870
870	26.7	4000	69	0	870
870	26.8	4000	69	0	870
880	26.89	4000	69	0	870
870	26.98	3960	69	0	880
880	27.08	3960	69	0	870
870	27.17	3960	69	0	870
870	27.26	3920	69	0	880
870	27.36	3880	69	0	870
870	27.45	3880	69	0	870
870	27.54	3880	69	0	870
870	27.63	3880	69	0	870
870	27.73	3880	69	0	870
870	27.82	3840	69	0	870
870	27.91	3800	69	0	870
870	28.02	3800	69	0	870
870	28.11	3800	68	0	870
870	28.2	3800	68	0	870
870	28.3	3760	68	0	870
870	28.39	3760	68	0	870
870	28.48	3760	68	0	870
870	28.57	3760	68	0	870
870	28.67	3720	68	0	870
870	28.76	3720	68	0	870
870	28.85	3720	68	0	870
870	28.95	3720	68	0	870
870	29.04	3720	68	0	870
870	29.13	3680	68	0	870
870	29.23	3680	68	0	870
870	29.32	3680	68	0	870
870	29.41	3640	67	0	870
870	29.51	3640	67	0	870
870	29.6	3640	67	0	870
870	29.7	3640	67	0	870
870	29.79	3640	67	0	870
870	29.89	3600	67	0	870
870	29.98	3600	67	0	870
870	30.07	3600	67	0	870

870	30.17	3600	67	0	870
870	30.26	3600	67	0	870
870	30.35	3560	67	0	870
870	30.45	3560	67	0	870
870	30.54	3560	67	0	870
870	30.63	3560	67	0	870
870	30.73	3520	67	0	870
870	30.82	3520	67	0	870
870	30.91	3520	66	0	870
870	31	3520	66	0	870
870	31.1	3520	66	0	870
870	31.19	3480	66	0	870
870	31.28	3480	66	0	870
870	31.38	3480	66	0	870
870	31.48	3480	66	0	870
870	31.57	3440	66	0	870
870	31.67	3440	66	0	870
870	31.76	3440	66	0	870
870	31.85	3400	66	0	870
870	31.95	3400	66	0	870
870	32.04	3360	66	0	870
870	32.13	3360	66	0	870
870	32.22	3360	66	0	870
870	32.32	3320	66	0	870
870	32.41	3320	66	0	870
870	32.5	3280	66	0	870
870	32.6	3280	66	0	870
870	32.69	3240	66	0	870
870	32.78	3240	66	0	870
870	32.88	3200	66	0	870
870	32.97	3160	66	0	870
870	33.06	3160	66	0	870
870	33.15	3120	66	0	870
870	33.25	3080	66	0	870
870	33.35	3040	66	0	870
870	33.44	3040	66	0	870
870	33.54	3000	66	0	870
870	33.63	2960	66	0	870
870	33.72	2920	66	0	870
870	33.82	2880	66	0	860
870	33.91	2880	66	0	870
870	34	2840	66	0	860
870	34.1	2840	66	0	870
860	34.19	2800	66	0	870
860	34.28	2800	66	0	860
860	34.37	2800	66	0	860
860	34.47	2800	66	0	860

860	34.56	2760	66	0	860
860	34.65	2760	66	0	860
860	34.75	2760	64	0	860
860	34.84	2760	64	0	860
860	34.93	2720	64	0	860
860	35.04	2720	64	0	860
860	35.13	2720	64	0	860
860	35.22	2720	64	0	860
860	35.32	2720	64	0	860
860	35.41	2720	64	0	860
850	35.5	2720	64	0	860
820	35.59	2720	64	1.6	840
860	35.69	2800	64	95.3	830
900	35.78	2680	64	95.3	880
980	35.87	2760	64	95.3	920
1050	35.97	2760	64	95.3	990
1110	36.06	2760	64	95.3	1070
1190	36.15	2760	64	95.3	1140
1270	36.25	2800	64	95.3	1220
1350	36.34	2800	64	95.3	1290
1430	36.43	2840	64	95.3	1380
1520	36.53	2880	66	94.1	1460
1620	36.62	2880	66	81.6	1560
1680	36.72	2880	66	80.4	1630
1790	36.81	2920	66	78.8	1700
1870	36.91	2960	66	74.9	1810
1960	37	2960	66	75.3	1910
2080	37.09	3000	66	77.3	2000
2160	37.19	3000	66	75.7	2090
2210	37.28	3040	66	74.1	2170
2280	37.37	3080	66	72.2	2230
2310	37.47	3120	66	70.2	2300
2320	37.56	3120	66	68.2	2320
2290	37.65	3160	66	67.8	2300
2270	37.75	3200	66	67.1	2280
2240	37.84	3240	66	66.7	2250
2190	37.93	3280	66	66.3	2230
2190	38.02	3280	66	66.3	2200
2170	38.12	3320	66	66.7	2170
2170	38.21	3360	66	66.7	2160
2170	38.3	3400	67	66.3	2150
2170	38.4	3400	67	66.7	2170
2160	38.5	3440	67	66.3	2180
2160	38.59	3480	67	66.7	2170
2150	38.69	3520	67	67.1	2160
2150	38.78	3520	67	67.5	2150
2160	38.87	3600	67	67.1	2170

2170	38.96	3600	68	67.1	2160
2180	39.06	3640	68	67.1	2190
2190	39.15	3680	68	67.1	2170
2190	39.24	3720	68	67.1	2190
2220	39.34	3720	68	67.1	2200
2210	39.43	3760	69	67.1	2200
2220	39.52	3800	69	66.7	2210
2200	39.62	3840	69	66.7	2210
2180	39.71	3880	69	66.7	2180
2160	39.8	3880	69	67.8	2170
2150	39.89	3920	69	68.6	2180
2200	39.99	3960	69	68.2	2180
2200	40.08	4000	69	68.6	2190
2240	40.18	4000	69	68.6	2220
2250	40.28	4040	71	68.2	2230
2240	40.37	4120	71	67.8	2230
2230	40.46	4120	71	68.2	2250
2230	40.56	4160	71	68.2	2230
2210	40.65	4200	71	68.2	2220
2210	40.74	4200	72	69	2210
2220	40.84	4240	72	69	2220
2220	40.93	4280	72	69	2240
2250	41.02	4320	72	69.4	2250
2250	41.12	4320	74	69	2250
2240	41.21	4360	74	69.4	2250
2230	41.3	4400	74	69.8	2240
2250	41.39	4440	74	69.8	2240
2230	41.49	4480	74	70.2	2230
2280	41.58	4520	75	69.8	2260
2250	41.67	4520	75	69.4	2260
2250	41.77	4560	75	69.8	2260
2230	41.86	4560	75	69.8	2250
2250	41.95	4600	76	69.8	2230
2220	42.06	4640	76	69.8	2220
2220	42.15	4680	76	69.8	2220
2180	42.24	4680	76	70.2	2210
2190	42.34	4720	78	70.2	2170
2210	42.43	4760	78	71	2180
2180	42.52	4760	78	70.6	2200
2170	42.61	4800	78	70.6	2190
2200	42.71	4840	78	70.6	2200
2190	42.8	4840	78	71	2190
2190	42.89	4880	79	70.6	2180
2170	42.99	4920	79	70.6	2180
2160	43.08	4920	79	70.6	2180
2160	43.17	4960	79	71	2140
2160	43.27	4960	79	71	2150

2150	43.36	5000	80	71.4	2130
2300	43.45	5040	80	46.7	2140
1850	43.54	5000	80	0	2410
1420	43.65	4840	80	0	1650
1230	43.73	5080	80	0	1350
1120	43.83	4920	80	0	1190
1050	43.93	4880	78	0	1090
1010	44.02	4840	78	0	1040
970	44.11	4760	76	0	1000
950	44.21	4680	76	0	970
940	44.3	4640	75	0	950
920	44.39	4600	75	0	930
920	44.49	4520	74	0	920
910	44.58	4480	74	0	910
900	44.67	4400	74	0	910
900	44.76	4320	74	0	900
900	44.86	4280	72	0	900
890	44.95	4240	72	0	890
890	45.04	4160	72	0	890
880	45.14	4120	72	0	890
880	45.23	4040	72	0	880
880	45.32	4040	72	0	880
880	45.43	3960	72	0	880
880	45.52	3880	71	0	880
880	45.61	3840	71	0	880
880	45.71	3800	71	0	870
870	45.8	3760	71	0	870
870	45.89	3720	71	0	870
870	45.98	3640	71	0	870
870	46.08	3640	69	0	870
870	46.17	3560	69	0	870
870	46.26	3520	69	0	870
870	46.36	3480	69	0	870
870	46.45	3440	69	0	870
870	46.54	3400	69	0	870
870	46.64	3320	69	0	870
870	46.73	3280	69	0	860
860	46.82	3280	69	0	860
860	46.92	3240	69	0	860
860	47.01	3160	69	0	860
860	47.1	3080	69	0	860
860	47.19	3040	69	0	860
860	47.3	3040	69	0	860
860	47.39	2960	69	0	860
860	47.48	2960	69	0	860
860	47.58	2880	69	0	860
860	47.67	2840	69	0	860

860	47.76	2800	69	0	860
860	47.86	2760	69	0	860
860	47.95	2720	69	0	860
860	48.04	2680	69	0	860
860	48.14	2640	68	0	860
860	48.23	2600	68	0	860
860	48.32	2600	68	0	860
860	48.41	2560	68	0	860
860	48.51	2520	68	0	860
860	48.6	2480	68	0	860
860	48.69	2440	68	0	860
860	48.79	2400	68	0	860
860	48.88	2400	68	0	860
860	48.98	2360	68	0	860
860	49.08	2320	68	0	860
860	49.17	2320	68	0	860
860	49.26	2280	68	0	860
860	49.36	2240	68	0	860
860	49.45	2240	68	0	860
860	49.54	2200	67	0	860
860	49.63	2160	67	0	860
860	49.73	2160	67	0	860
860	49.82	2120	67	0	860
850	49.91	2120	67	0	860
850	50.01	2080	67	0	850
850	50.1	2080	67	0	850
850	50.19	2080	67	0	850
850	50.29	2040	67	0	850
850	50.38	2040	67	0	850
850	50.47	1960	67	0	850
850	50.56	1880	67	0	850
850	50.66	1760	67	0	850
850	50.76	1680	67	0	850
850	50.85	1600	67	0	850
850	50.95	1520	67	0	850
850	51.04	1400	67	0	850
850	51.13	1320	67	0	850
850	51.23	1240	67	0	850
850	51.32	1200	67	0	850
850	51.41	1280	67	0	850
850	51.51	1400	67	0	850
850	51.6	1520	67	0	850
850	51.69	1720	66	0	850
850	51.78	2000	66	0	850
850	51.88	2280	66	0	850
850	51.97	2520	66	0	850
850	52.06	2680	66	0	850

850	52.16	2760	66	0	850
850	52.25	2680	66	0	850
850	52.34	2680	66	0	850
850	52.45	2680	66	0	850
850	52.54	2640	66	0	850
850	52.63	2680	66	0	850
850	52.72	2680	66	0	850
850	52.82	2640	66	0	850
850	52.91	2640	66	0	850
850	53	2640	66	0	850
850	53.1	2640	66	0	850
850	53.19	2640	66	0	850
850	53.28	2640	66	0	850
850	53.38	2640	66	0	850
850	53.47	2640	66	0	850
850	53.56	2600	66	0	850
850	53.66	2600	66	0	850
850	53.75	2600	66	0	850
850	53.84	2600	66	0	850
850	53.94	2600	66	0	850
850	54.03	2560	66	0	850
850	54.12	2560	66	0	850
850	54.22	2560	66	0	850
850	54.32	2560	66	0	850
850	54.41	2560	66	0	850
850	54.5	2560	66	0	850
850	54.6	2520	66	0	850
850	54.69	2520	66	0	850
850	54.78	2560	66	0	850