Normalne przyspieszanie od 1700 obr do 1800 obr.—137 ms

(normal acceleration from 1700 rpm to 1800 rpm – takes 137ms)

	A	D	E	F	N	O	P	Q	R	S	T	V	W	X
1	time(ms)	EXHTEMP1(Â°	EXHTEMP2(Â°	EXHTEMP3(Â°	MAP.OBDI	BOOST_DSD(kPa)	FIP_FL_DSD( )	FIP_SCV(A)	FRP(V)	ICP(kPa)	ICP_DSD(kPa)	RPM.OBDII(1/min)	Marker	
79	15366	220	273	314	140.0	170.0	41	1.56	2.13	67185.3	68789.1	1688		
80	15375	220	273	314	140.0	170.0	42	1.55	2.14	67594.8	69027.3	1693		
81	15382	220	273	314	141.0	170.0	42	1.55	2.15	68008.2	69265.6	1699		
82	15390	221	273	314	141.0	169.0	42	1.55	2.16	68417.7	69503.9	1705	M0	
83	15399	221	273	314	141.0	169.0	42	1.54	2.17	68827.2	69742.2	1710		
84	15406	221	273	314	141.0	169.0	43	1.54	2.18	69236.7	69980.5	1716		
85	15414	221	273	314	142.0	169.0	43	1.53	2.19	69646.2	70218.8	1722		
86	15423	221	273	314	142.0	169.0	43	1.53	2.20	70055.7	70457.0	1728		
87	15431	221	273	314	142.0	169.0	44	1.52	2.20	70465.2	70695.3	1734		
88	15438	221	273	314	143.0	169.0	44	1.52	2.21	70878.6	70929.7	1740		
89	15446	221	273	314	143.0	170.0	44	1.51	2.22	71288.1	71168.0	1745		
90	15454	221	273	314	143.0	170.0	44	1.52	2.23	71697.6	71406.2	1751		
91	15462	221	273	314	144.0	170.0	45	1.52	2.23	72107.1	71644.5	1757		
92	15470	222	273	314	144.0	171.0	45	1.52	2.23	72099.3	71882.8	1762		
93	15479	222	273	314	144.0	171.0	45	1.52	2.23	72095.4	72109.4	1768		
94	15487	222	273	314	144.0	171.0	45	1.52	2.23	72087.6	72332.0	1774		
95	15494	222	273	314	145.0	171.0	45	1.52	2.22	72083.7	72558.6	1780		
96	15502	222	273	314	145.0	172.0	46	1.52	2.22	72075.9	72785.2	1785		
97	15510	222	273	314	145.0	172.0	46	1.52	2.22	72068.1	73011.7	1791		
98	15519	222	273	314	146.0	172.0	46	1.52	2.22	72064.2	73234.4	1796		
99	15527	222	273	314	146.0	173.0	46	1.52	2.22	72056.4	73460.9	1802	M1 137ms	
00	15534	222	273	314	146.0	173.0	47	1.52	2.22	72052.5	73687.5	1808		
01	15543	222	273	314	147.0	173.0	47	1.52	2.22	72044.7	73910.2	1813		

MAP – cisn w ukl dolotowym ; BOOST_DSD – pozadane cisn turbosprezarki ; FIP_FL_DSD pozadany przeplyw cisn paliwa

FIP_SCV – cisn na zaworze paliwa ; FRP czujnik cisn paliwa ; ICP – cisn na wtryskach ; ICP_DSD – pozadane cisn na wtryskach ; RPM – obroty

Ciag dalszy przyspieszania powyzej 1800 obr – do 1900 obr 176 ms i nastepnie do 2000 obr - zduszenia mocy na ok 2 sek

Continuation of acceleration above 1800rpm to 1900 rpm takes 176ms but then around 1864 rpm the ICP and SCV start to decrease

	A	D	E	F	N	O	P	Q	R	S	T	V	W
1	time(ms)	EXHTEMP1(Â°	EXHTEMP2(Â°	EXHTEMP3(Â°	MAP.OBDI	BOOST_DSD(kPa)	FIP_FL_DSD( )	FIP_SCV(A)	FRP(V)	ICP(kPa)	ICP_DSD(kPa)	RPM.OBDII(1/min)	Marker
99	15527	222	273	314	146.0	173.0	46	1.52	2.22	72056.4	73460.9	1802	M1 137ms
100	15534	222	273	314	146.0	173.0	47	1.52	2.22	72052.5	73687.5	1808	
101	15543	222	273	314	147.0	173.0	47	1.52	2.22	72044.7	73910.2	1813	
102	15559	222	273	314	147.0	174.0	47	1.52	2.21	72036.9	74136.7	1819	
103	15566	222	273	314	147.0	174.0	47	1.52	2.21	72033.0	74363.3	1824	
104	15575	222	273	314	147.0	174.0	48	1.52	2.21	72025.2	74585.9	1830	
105	15582	222	273	314	148.0	174.0	48	1.52	2.21	72021.3	74812.5	1836	
106	15591	222	273	314	148.0	175.0	48	1.52	2.21	72013.5	75039.1	1841	
107	15600	223	273	314	149.0	175.0	48	1.52	2.21	72005.7	75265.6	1847	
108	15614	223	273	314	149.0	175.0	48	1.52	2.21	72001.8	75488.3	1852	
109	15623	223	273	314	150.0	176.0	49	1.52	2.20	71994.0	75714.8	1858	
110	15630	223	273	314	151.0	176.0	49	1.50	2.20	71990.1	75941.4	1864	ICP, SCV maleje a ICP_DSD pozostaje
111	15640	223	273	314	151.0	176.0	49	1.49	2.18	71982.3	76164.1	1869	
112	15647	223	273	314	152.0	176.0	49	1.47	2.17	70835.7	76390.6	1875	
113	15663	223	273	314	153.0	177.0	49	1.45	2.15	69689.1	76523.4	1880	
114	15679	223	273	314	154.0	177.0	49	1.44	2.13	68542.5	76656.2	1886	
115	15687	223	273	314	154.0	177.0	50	1.42	2.11	67395.9	76789.1	1890	
116	15694	223	273	314	155.0	177.0	50	1.40	2.09	66249.3	76921.9	1895	
117	15703	223	273	314	156.0	178.0	50	1.39	2.07	65102.7	77054.7	1900	M2 176 ms
118	15719	223	273	314	156.0	178.0	50	1.37	2.05	63956.1	77187.5	1904	
119	15735	223	273	314	157.0	178.0	50	1.35	2.04	62809.5	77320.3	1909	
120	15742	223	273	314	158.0	178.0	50	1.34	2.02	61662.9	77453.1	1914	
121	15759	223	273	314	158.0	179.0	51	1.32	2.00	60516.3	77585.9	1918	
122	15767	224	273	314	159.0	179.0	51	1.30	1.98	59373.6	77718.8	1923	

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	A	D	E	F	N	O	P	Q	R	S	T	V	
1	time(ms)	EXHTEMP1(Â°	EXHTEMP2(Â°	EXHTEMP3(Â°	MAP.OBDI	BOOST_DSD(kPa)	FIP_FL_DSD( )	FIP_SCV(A)	FRP(V)	ICP(kPa)	ICP_DSD(kPa)	RPM.OBDII(1/min)	Marker
127	15814	224	273	314	163.0	180.0	52	1.22	1.89	53640.6	78378.9	1946	
128	15823	224	272	314	163.0	180.0	52	1.20	1.87	52494.0	78511.7	1950	
129	15830	224	272	314	164.0	181.0	52	1.19	1.85	51347.4	78644.5	1955	
130	15839	224	272	314	164.0	181.0	52	1.17	1.83	50200.8	78777.3	1960	
131	15846	224	272	314	165.0	181.0	52	1.16	1.81	49054.2	78910.2	1964	
132	15854	225	272	314	166.0	181.0	52	1.14	1.79	47626.8	79043.0	1969	
133	15862	225	272	314	166.0	182.0	52	1.13	1.77	46203.3	79535.2	1974	
134	15870	225	272	314	167.0	182.0	53	1.12	1.75	44775.9	80031.2	1978	
135	15880	225	272	314	167.0	182.0	53	1.10	1.72	43352.4	80523.4	1977	
136	15894	225	272	314	168.0	182.0	53	1.09	1.70	41925.0	81019.5	1976	
137	15903	225	272	314	169.0	183.0	53	1.07	1.68	40501.5	81511.7	1975	
138	15910	225	272	314	169.0	183.0	53	1.06	1.66	39074.1	82007.8	1974	
139	15919	225	272	314	170.0	183.0	53	1.04	1.64	37650.6	82500.0	1973	
140	15926	225	272	314	170.0	183.0	54	1.03	1.62	36223.2	82996.1	1972	
141	15935	225	272	314	171.0	184.0	54	1.02	1.59	34799.7	83488.3	1971	
142	15942	226	272	314	172.0	184.0	54	1.00	1.57	33372.3	83980.5	1970	
143	15951	226	272	314	172.0	184.0	54	0.99	1.55	31944.9	84476.6	1969	
144	15959	226	272	314	173.0	184.0	54	0.97	1.53	30521.4	84968.8	1968	
145	15966	226	272	314	173.0	185.0	54	0.96	1.51	29094.0	85464.8	1967	
146	15974	226	272	314	174.0	185.0	55	0.94	1.49	27670.5	85957.0	1966	
147	15982	226	272	314	175.0	185.0	55	0.93	1.47	26243.1	86453.1	1965	
148	15991	226	272	314	175.0	185.0	55	0.92	1.44	24819.6	86945.3	1964	
149	15999	226	272	313	176.0	184.0	55	0.90	1.42	23392.2	87441.4	1963	
150	16014	226	272	313	176.0	184.0	55	0.90	1.40	21968.7	87933.6	1962	

Dalszy spadek mocy przy dochodzeniu do 2000 obr

(Continuation of accelaration to 2000rpm takes 2 secs !

	A	D	E	F	N	O	P	Q	R	S	T	V	
1	time(ms)	EXHTEMP1(Â°	EXHTEMP2(Â°	EXHTEMP3(Â°	MAP.OBDI	BOOST_DSD(kPa)	FIP_FL_DSD( )	FIP_SCV(A)	FRP(V)	ICP(kPa)	ICP_DSD(kPa)	RPM.OBDII(1/min)	Marker
155	16055	227	272	313	179.0	181.0	54	0.88	1.34	18263.7	89710.9	1954	
156	16063	227	272	313	180.0	181.0	54	0.88	1.33	17690.4	89972.7	1949	
157	16070	227	272	313	181.0	180.0	53	0.87	1.32	17121.0	90238.3	1944	
158	16079	227	272	313	181.0	180.0	53	0.87	1.31	16551.6	90500.0	1939	
159	16087	227	272	313	182.0	179.0	53	0.87	1.30	15982.2	90761.7	1934	
160	16094	227	272	313	182.0	179.0	53	0.86	1.28	15412.8	91027.3	1930	
161	16105	228	272	313	183.0	178.0	53	0.86	1.27	14843.4	91289.1	1925	
162	16126	228	272	313	184.0	178.0	53	0.85	1.26	14274.0	91550.8	1920	
163	16134	228	272	313	184.0	177.0	52	0.85	1.25	13704.6	91816.4	1916	
164	16142	228	272	313	185.0	177.0	52	0.85	1.24	13135.2	92078.1	1911	
165	16160	228	272	313	185.0	176.0	52	0.84	1.23	12565.8	92343.8	1906	
166	16175	228	272	313	186.0	176.0	52	0.84	1.21	11992.5	92605.5	1901	
167	16184	229	272	313	185.0	175.0	52	0.84	1.20	11423.1	92867.2	1896	
168	16190	229	272	313	185.0	175.0	51	0.83	1.19	10853.7	93132.8	1892	
169	16199	229	272	313	184.0	174.0	52	0.83	1.18	10284.3	93394.5	1887	
170	16206	229	272	313	184.0	174.0	52	0.81	1.17	9714.9	93656.2	1882	
171	16215	229	272	313	183.0	173.0	52	0.79	1.17	9145.5	93921.9	1878	
172	16230	229	272	313	182.0	173.0	53	0.76	1.17	9172.8	94183.6	1873	
173	16238	229	272	313	182.0	173.0	53	0.74	1.17	9200.1	95871.1	1868	
174	16247	230	272	313	181.0	172.0	53	0.72	1.17	9227.4	97558.6	1863	
175	16254	230	272	313	181.0	172.0	54	0.70	1.16	9258.6	99246.1	1870	
176	16262	230	272	313	180.0	171.0	54	0.68	1.16	9285.9	100933.6	1876	
177	16271	230	272	313	179.0	171.0	54	0.66	1.16	9313.2	102625.0	1883	
178	16279	230	272	313	179.0	171.0	55	0.64	1.16	9340.5	104312.5	1889	

	A	D	E	F	N	O	P	Q	R	S	T	V	
1	time(ms)	EXHTEMP1(Â°	EXHTEMP2(Â	EXHTEMP3(Â°	MAP.OBDI	BOOST_DSD(kPa)	FIP_FL_DSD( )	FIP_SCV(A)	FRP(V)	ICP(kPa)	ICP_DSD(kPa)	RPM.OBDII(1/min)	Marker
16	17542	244	269	312	127.0	123.0	12	0.85	1.20	11980.8	46609.4	1940	
17	17550	244	269	312	126.0	125.0	11	0.85	1.21	12168.0	46789.1	1943	
18	17558	244	269	312	126.0	128.0	11	0.85	1.21	12359.1	46964.8	1946	
19	17566	244	269	312	126.0	130.0	10	0.86	1.21	12546.3	47144.5	1950	
20	17574	244	269	312	126.0	132.0	10	0.86	1.22	12737.4	47320.3	1954	
21	17582	244	269	312	125.0	134.0	10	0.86	1.22	12924.6	47500.0	1957	
22	17599	244	269	312	125.0	136.0	9	0.86	1.23	13111.8	47675.8	1960	
23	17606	244	269	312	125.0	138.0	9	0.86	1.23	13302.9	47855.5	1964	
24	17614	244	269	312	125.0	140.0	9	0.86	1.23	13490.1	48035.2	1967	
25	17622	244	269	312	124.0	142.0	8	0.86	1.24	13681.2	48210.9	1971	
26	17630	244	269	312	124.0	144.0	8	0.86	1.24	13868.4	48390.6	1974	
27	17639	245	269	312	124.0	146.0	8	0.86	1.25	14055.6	48566.4	1978	
28	17646	245	269	312	124.0	147.0	7	0.86	1.25	14246.7	48746.1	1981	
29	17654	245	269	312	124.0	148.0	8	0.86	1.26	14433.9	48921.9	1984	
30	17662	245	269	312	124.0	149.0	9	0.86	1.26	14625.0	49101.6	1988	
31	17670	245	269	312	123.0	150.0	11	0.86	1.28	14812.2	49277.3	1992	
32	17679	245	269	312	123.0	151.0	12	0.86	1.29	16188.9	49457.0	1995	
33	17687	245	269	312	123.0	152.0	13	0.86	1.31	17565.6	52023.4	1998	
34	17695	245	269	312	123.0	153.0	14	0.86	1.33	18942.3	54585.9	2002	M3 1,9s
35	17702	245	269	312	123.0	154.0	15	0.86	1.34	20315.1	57152.3	2004	
36	17710	245	269	312	123.0	155.0	16	0.86	1.36	21691.8	59714.8	2006	
37	17719	245	269	312	123.0	156.0	17	0.86	1.38	23068.5	62281.2	2009	
38	17726	245	269	312	123.0	157.0	18	0.87	1.39	24445.2	64847.7	2012	
39	17734	245	269	312	123.0	158.0	19	0.87	1.41	25821.9	67410.2	2014	

Wzrost z 2000 obr do 2100 w 300ms

(Acceleration from 2000 rpm to 2100 takes 300ms)

	A	D	E	F	N	O	P	Q	R	S	T	V	
1	time(ms)	EXHTEMP1(Â°	EXHTEMP2(Â	EXHTEMP3(Â°	MAP.OBDI	BOOST_DSD(kPa)	FIP_FL_DSD( )	FIP_SCV(A)	FRP(V)	ICP(kPa)	ICP_DSD(kPa)	RPM.OBDII(1/min)	Marker
51	17830	246	268	312	123.0	170.0	31	0.88	1.63	42334.5	98187.5	2043	
52	17838	246	268	312	124.0	171.0	32	0.89	1.67	44175.3	100753.9	2045	
53	17846	246	268	312	124.0	172.0	33	0.90	1.70	46016.1	102476.6	2048	
54	17855	246	268	312	124.0	173.0	34	0.90	1.74	47856.9	104195.3	2050	
55	17863	246	268	312	124.0	174.0	34	0.91	1.77	49697.7	105918.0	2053	
56	17879	246	268	312	125.0	175.0	35	0.92	1.81	51538.5	107636.7	2057	
57	17886	246	268	312	125.0	175.0	36	0.92	1.84	53379.3	109359.4	2060	
58	17894	246	268	312	125.0	176.0	37	0.93	1.88	55220.1	111082.0	2063	
59	17902	246	268	312	125.0	177.0	37	0.94	1.91	57060.9	112800.8	2067	
60	17910	246	268	312	126.0	178.0	38	0.95	1.95	58901.7	114523.4	2070	
61	17918	246	268	312	126.0	179.0	39	0.95	1.98	60742.5	116242.2	2073	
62	17926	246	268	312	126.0	180.0	40	0.96	2.02	62587.2	117964.8	2076	
63	17934	246	268	312	126.0	181.0	40	0.97	2.05	64428.0	119687.5	2080	
64	17942	246	268	312	127.0	182.0	41	0.97	2.09	66268.8	121406.2	2083	
65	17960	246	268	312	127.0	183.0	42	0.98	2.12	68109.6	123128.9	2086	
66	17974	246	268	312	127.0	184.0	42	0.99	2.16	69950.4	124847.7	2090	
67	17982	247	268	312	128.0	185.0	43	1.00	2.19	71791.2	126570.3	2093	
68	17990	247	268	312	128.0	185.0	44	1.00	2.23	73632.0	128293.0	2096	
69	17999	247	268	312	129.0	186.0	44	1.01	2.26	75472.8	130011.7	2100	M4 304ms
70	18006	247	268	312	129.0	186.0	45	1.01	2.29	77313.6	131734.4	2103	

SCV valve on fuel pump is new , fuel filter is new , regenerated injectors although still one or two are of low quality apparently.