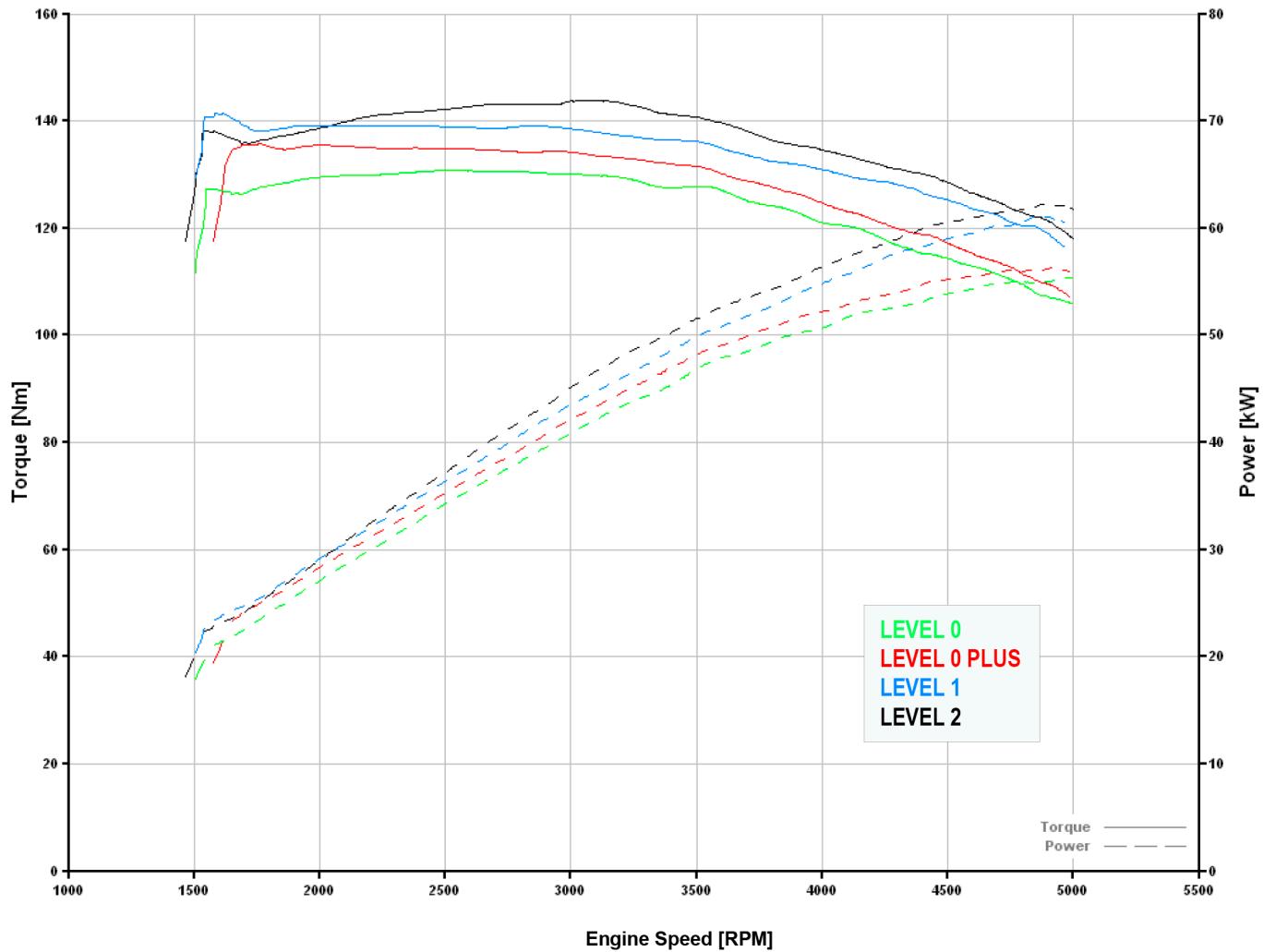


## Diag4Power protocol



### Level 0

Maps correspond to Stock exhaust + intake configuration

### Level 0 Plus

Comfort maps for Stock exhaust + intake configuration with improved Performance parameters and improved motor functioning at lower RPM

### Level 1

Maps for SE intake configuration

### Level 2

Maps for SE exhaust and SE intake configuration

### Measuring condition

TPS 100%

Reference temperature 20 °C

Atmospheric pressure 1013hPa

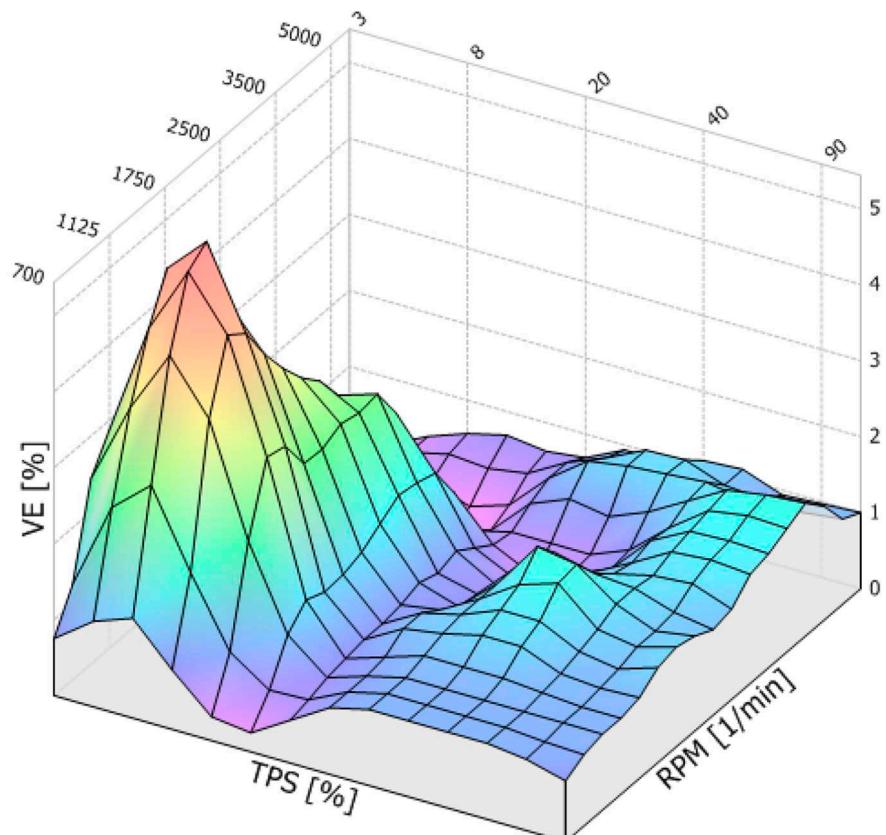
### Used SE parts number

SE exhaust 64900691

SE intake 29400357

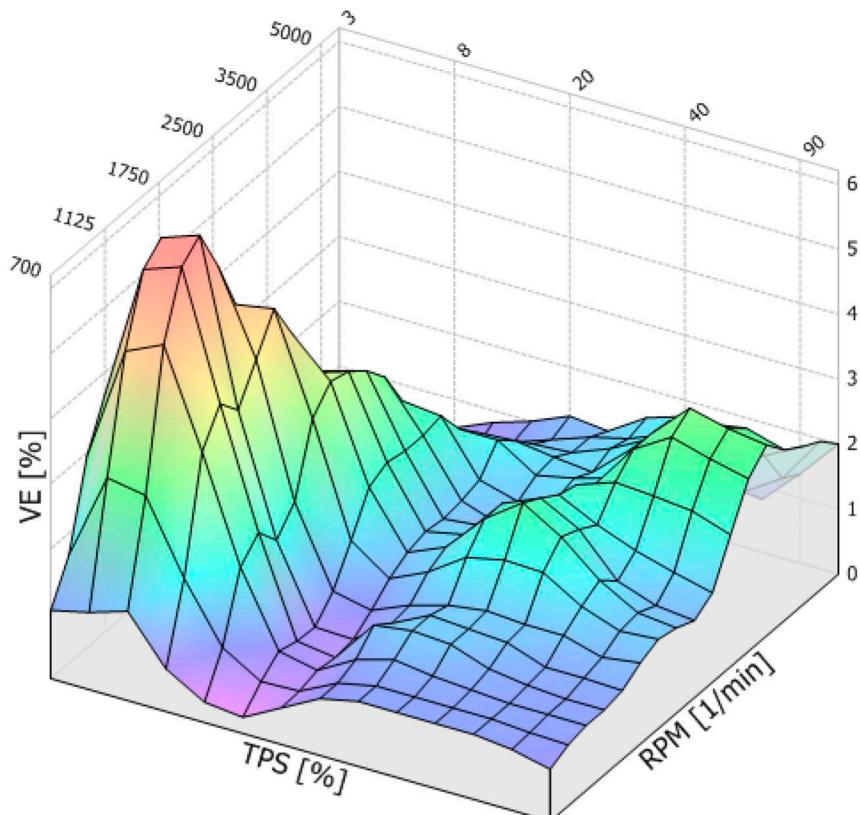
## VE Engines Delta comparation Level 0 Plus VS Level 0

RPM/TPS	3	4	5	8	10	15	20	25	30	40	60	80	90	100
700	0.8	1.1	1.3	0.8	0.3	0.2	0.6	0.9	1.0	1.0	1.0	1.0	0.9	0.8
850	1.2	2.4	2.9	1.9	1.0	0.6	0.6	0.9	1.0	1.0	1.0	1.0	1.0	0.9
1000	2.4	3.5	4.4	3.7	2.2	1.1	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0
1125	2.9	4.4	5.2	4.6	3.1	1.4	0.8	0.9	1.1	1.1	1.1	1.0	1.0	1.0
1250	2.9	4.9	5.4	4.4	3.0	1.3	0.8	1.1	1.2	1.3	1.3	1.1	1.0	1.1
1500	2.4	4.2	4.5	3.9	2.6	1.3	0.8	1.1	1.2	1.4	1.4	1.2	1.1	1.2
1750	1.3	2.5	3.7	3.5	2.6	1.4	0.8	0.9	1.2	1.5	1.7	1.2	1.2	1.3
2000	0.7	1.2	2.5	3.2	2.7	1.5	0.9	0.8	1.2	1.8	1.8	1.4	1.2	1.2
2250	0.7	0.9	1.6	2.9	2.6	1.7	0.8	0.7	1.2	1.5	1.4	1.4	1.2	1.1
2500	0.8	1.2	1.8	2.5	2.7	1.7	0.9	0.6	0.8	1.0	1.2	1.3	1.4	1.2
2750	0.6	0.9	1.2	1.8	2.2	1.6	0.8	0.5	0.5	0.9	1.1	1.4	1.5	1.4
3000	0.2	0.2	0.4	0.8	1.2	1.1	0.6	0.3	0.5	0.7	1.2	1.5	1.5	1.5
3500	0.0	0.0	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.8	1.2	1.6	1.6	1.6
4000	0.0	0.1	0.1	0.1	0.0	0.2	0.7	0.9	0.8	1.0	1.3	1.6	1.7	1.8
4500	0.0	0.1	0.3	0.3	0.2	0.3	0.8	1.2	1.3	1.3	1.4	1.3	1.5	1.5
5000	0.0	0.1	0.4	0.5	0.5	0.5	0.8	1.0	1.3	1.3	1.1	1.1	1.1	1.1
5500	0.0	0.1	0.4	0.6	0.7	0.6	0.7	0.9	0.9	1.1	1.1	0.9	1.0	1.0



## VE Engines Delta comparation Level 1 VS Level 0

RPM/TPS	3	4	5	8	10	15	20	25	30	40	60	80	90	100
700	1.1	1.2	1.4	0.7	0.3	0.2	0.6	0.9	1.0	1.0	1.0	1.0	0.9	0.8
850	1.7	3.0	2.9	1.8	0.9	0.6	0.6	0.9	1.0	1.0	1.0	1.0	1.0	0.9
1000	2.9	4.7	5.0	3.5	1.9	0.8	0.7	1.0	1.2	1.1	1.0	1.0	1.0	1.0
1125	3.7	5.8	6.0	4.0	2.2	0.7	0.6	1.3	1.4	1.3	1.1	1.0	1.0	1.0
1250	3.8	6.0	6.2	3.7	1.9	0.7	0.7	1.1	1.4	1.3	1.3	1.1	1.1	1.1
1500	3.0	5.1	5.5	4.2	2.2	1.0	0.9	1.1	1.3	1.4	1.3	1.3	1.2	1.2
1750	1.9	3.2	4.7	4.8	3.2	1.5	1.1	1.4	1.8	1.9	1.9	1.5	1.3	1.4
2000	1.1	1.9	3.3	4.1	3.6	2.1	1.3	1.5	2.1	2.6	2.2	1.7	1.4	1.3
2250	1.1	1.6	2.3	3.3	3.5	2.3	1.4	1.5	2.1	2.4	2.1	1.5	1.2	1.2
2500	1.0	1.8	2.4	3.1	3.3	2.2	1.3	1.4	1.8	2.2	1.9	1.7	1.5	1.4
2750	0.8	1.1	1.9	2.6	2.9	2.2	1.4	1.2	1.6	2.1	2.3	2.3	2.2	2.0
3000	0.2	0.4	1.0	1.8	2.3	2.3	1.5	1.3	1.5	1.9	2.6	3.0	2.8	2.7
3500	0.0	0.2	0.7	0.9	1.4	1.8	1.8	1.5	1.6	1.8	2.6	3.2	3.0	2.9
4000	0.0	0.2	0.4	0.3	0.6	1.5	1.6	1.5	1.4	2.0	2.6	2.7	2.8	2.6
4500	0.0	0.1	0.3	0.4	0.5	1.0	1.3	1.3	1.6	1.9	1.9	1.9	2.1	2.4
5000	0.0	0.1	0.4	0.5	0.6	0.9	1.1	1.3	1.5	1.7	1.4	1.2	1.5	2.3
5500	0.0	0.1	0.4	0.6	0.8	1.0	1.2	1.2	1.6	1.8	1.2	0.8	1.4	2.0



## VE Engines Delta comparation Level 2 VS Level 0

RPM/TPS	3	4	5	8	10	15	20	25	30	40	60	80	90	100
700	0.9	1.3	1.7	1.0	0.5	0.4	1.0	1.5	1.8	2.0	1.9	1.8	1.8	1.6
850	1.3	2.8	3.5	2.6	1.2	0.8	0.9	1.4	1.8	1.9	1.9	1.8	1.6	1.6
1000	2.4	4.3	5.2	4.1	2.5	0.9	0.7	1.3	1.6	1.8	1.9	1.6	1.5	1.5
1125	3.1	5.4	6.0	3.9	2.1	0.7	0.5	1.2	1.6	1.9	1.8	1.8	1.6	1.6
1250	3.5	5.8	6.3	3.9	1.8	0.6	0.6	1.0	1.6	2.0	2.4	2.0	1.8	1.7
1500	3.0	5.5	6.1	5.1	2.8	1.1	0.7	1.3	1.9	2.5	2.7	2.3	2.0	1.9
1750	1.9	3.9	5.7	5.7	4.2	1.8	0.9	1.4	2.4	2.9	2.9	2.4	2.0	2.0
2000	1.0	2.0	4.1	5.3	4.7	2.5	1.2	1.4	2.2	3.0	3.1	2.5	2.1	2.0
2250	0.9	1.4	2.6	4.2	4.6	3.4	1.4	1.1	1.8	2.5	2.6	2.5	2.1	2.1
2500	1.1	1.6	2.5	3.5	4.2	3.3	1.8	1.0	1.4	2.1	2.3	2.4	2.4	2.2
2750	0.8	1.2	1.6	2.5	3.4	2.8	1.5	1.0	1.5	2.1	2.5	2.7	2.7	2.7
3000	0.2	0.3	0.5	1.2	2.2	2.1	1.1	1.0	1.5	2.0	2.7	3.1	3.2	3.0
3500	0.0	0.0	0.1	0.5	0.9	1.2	1.0	1.1	1.4	1.8	2.8	3.5	3.6	3.4
4000	0.0	0.0	0.1	0.1	0.3	0.6	1.4	1.5	1.6	2.2	2.9	3.6	3.7	3.8
4500	0.0	0.0	0.2	0.3	0.3	0.6	1.3	2.2	2.4	2.8	3.1	3.0	3.3	3.4
5000	0.0	0.1	0.4	0.7	0.6	0.8	1.4	2.2	2.6	3.0	3.0	2.5	2.5	2.8
5500	0.0	0.1	0.4	0.7	1.0	1.2	1.8	2.0	2.6	3.1	2.7	2.1	2.1	2.5

