

Vehicle:Freelander

Customer:Frank

Operator:

Date(D/M/Y):21/04/2025

WorkShop Info

Shop name:Petes Garage

Address:

Zip/Post code:

Contact:

Tel:

Fax:

Website:

E-mail:

Remark:

LANDROVER/Vehicle Select/Freelander/2001-2006/Control Unit/ENG (BOSCH DDE TD4)/View Data/

Total Frames :684, Supported Items :7

Frame :1/684

0	Airflow	429.1mg/str
1	Coolant Temperature	62.45°C
2	Engine Speed	765rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.9kPa

Frame :2/684

0	Airflow	432.3mg/str
1	Coolant Temperature	62.45°C
2	Engine Speed	771rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	29682.37kPa

5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.9kPa

Frame :3/684

0	Airflow	430mg/str
1	Coolant Temperature	62.45°C
2	Engine Speed	787rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.9kPa

Frame :4/684

0	Airflow	431mg/str
1	Coolant Temperature	62.45°C
2	Engine Speed	783rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.9kPa

Frame :5/684

0	Airflow	400.7mg/str
1	Coolant Temperature	62.55°C
2	Engine Speed	1441rpm
3	Fuel Pressure Regulator Current	1.13
4	High Pressure Rail	69600.04kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	101.2kPa

Frame :6/684

0	Airflow	610.8mg/str
1	Coolant Temperature	62.55°C
2	Engine Speed	2000rpm

3	Fuel Pressure Regulator Current	1.54
4	High Pressure Rail	99282.41kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	122.9kPa

Frame :7/684

0	Airflow	741.4mg/str
1	Coolant Temperature	62.55°C
2	Engine Speed	2240rpm
3	Fuel Pressure Regulator Current	1.66
4	High Pressure Rail	104400.06kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	138.3kPa

Frame :8/684

0	Airflow	732.6mg/str
1	Coolant Temperature	62.55°C
2	Engine Speed	2303rpm
3	Fuel Pressure Regulator Current	1.7
4	High Pressure Rail	109517.71kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	157.6kPa

Frame :9/684

0	Airflow	809.1mg/str
1	Coolant Temperature	62.55°C
2	Engine Speed	2267rpm
3	Fuel Pressure Regulator Current	1.85
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	173.5kPa

Frame :10/684

0	Airflow	786.3mg/str
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1	Coolant Temperature	62.75°C
2	Engine Speed	2467rpm
3	Fuel Pressure Regulator Current	1.92
4	High Pressure Rail	117705.95kPa
5	Inlet Air Temperature	23.45°C
6	Manifold Pressure	182.5kPa

Frame :11/684

0	Airflow	516mg/str
1	Coolant Temperature	63.05°C
2	Engine Speed	1421rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	118.8kPa

Frame :12/684

0	Airflow	385.7mg/str
1	Coolant Temperature	63.35°C
2	Engine Speed	903rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	104.6kPa

Frame :13/684

0	Airflow	337.8mg/str
1	Coolant Temperature	63.75°C
2	Engine Speed	851rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	102.7kPa

Frame :14/684

0	Airflow	331.8mg/str
1	Coolant Temperature	64.05 °C
2	Engine Speed	791rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.45 °C
6	Manifold Pressure	101.9kPa

Frame :15/684

0	Airflow	316.9mg/str
1	Coolant Temperature	64.45 °C
2	Engine Speed	857rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.55 °C
6	Manifold Pressure	101.4kPa

Frame :16/684

0	Airflow	354.7mg/str
1	Coolant Temperature	64.85 °C
2	Engine Speed	754rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.55 °C
6	Manifold Pressure	101.4kPa

Frame :17/684

0	Airflow	341.7mg/str
1	Coolant Temperature	65.05 °C
2	Engine Speed	885rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	101.2kPa

Frame :18/684

0	Airflow	334.2mg/str
1	Coolant Temperature	65.35°C
2	Engine Speed	945rpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	101.2kPa

Frame :19/684

0	Airflow	446mg/str
1	Coolant Temperature	65.45°C
2	Engine Speed	1603rpm
3	Fuel Pressure Regulator Current	1.31
4	High Pressure Rail	80858.87kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	102.9kPa

Frame :20/684

0	Airflow	394.7mg/str
1	Coolant Temperature	65.55°C
2	Engine Speed	800rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	103.4kPa

Frame :21/684

0	Airflow	384mg/str
1	Coolant Temperature	65.65°C
2	Engine Speed	755rpm

3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	101.9kPa

Frame :22/684

0	Airflow	323.7mg/str
1	Coolant Temperature	65.65°C
2	Engine Speed	875rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	101.4kPa

Frame :23/684

0	Airflow	368.2mg/str
1	Coolant Temperature	65.65°C
2	Engine Speed	740rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	101.2kPa

Frame :24/684

0	Airflow	355mg/str
1	Coolant Temperature	65.65°C
2	Engine Speed	784rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	101.2kPa

Frame :25/684

0	Airflow	339.8mg/str
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1	Coolant Temperature	65.75°C
2	Engine Speed	791rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	101.2kPa

Frame :26/684

0	Airflow	342.9mg/str
1	Coolant Temperature	65.75°C
2	Engine Speed	780rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	101.2kPa

Frame :27/684

0	Airflow	342.8mg/str
1	Coolant Temperature	65.75°C
2	Engine Speed	773rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	N/AkPa

Frame :28/684

0	Airflow	342.9mg/str
1	Coolant Temperature	65.65°C
2	Engine Speed	782rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.9kPa

Frame :29/684

0	Airflow	335.4mg/str
1	Coolant Temperature	65.65 °C
2	Engine Speed	790rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	24.05 °C
6	Manifold Pressure	100.9kPa

Frame :30/684

0	Airflow	338.8mg/str
1	Coolant Temperature	65.65 °C
2	Engine Speed	777rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	24.15 °C
6	Manifold Pressure	100.9kPa

Frame :31/684

0	Airflow	340.3mg/str
1	Coolant Temperature	65.55 °C
2	Engine Speed	781rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.15 °C
6	Manifold Pressure	100.9kPa

Frame :32/684

0	Airflow	338.8mg/str
1	Coolant Temperature	65.55 °C
2	Engine Speed	777rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.9kPa

Frame :33/684

0	Airflow	337mg/str
1	Coolant Temperature	65.45°C
2	Engine Speed	769rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	24.25°C
6	Manifold Pressure	100.9kPa

Frame :34/684

0	Airflow	406.6mg/str
1	Coolant Temperature	65.45°C
2	Engine Speed	1461rpm
3	Fuel Pressure Regulator Current	1.23
4	High Pressure Rail	74717.69kPa
5	Inlet Air Temperature	24.25°C
6	Manifold Pressure	101.2kPa

Frame :35/684

0	Airflow	444.4mg/str
1	Coolant Temperature	65.45°C
2	Engine Speed	1726rpm
3	Fuel Pressure Regulator Current	1.16
4	High Pressure Rail	69600.04kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	108.8kPa

Frame :36/684

0	Airflow	448.9mg/str
1	Coolant Temperature	65.35°C
2	Engine Speed	1997rpm

3	Fuel Pressure Regulator Current	1.26
4	High Pressure Rail	75741.22kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	110.7kPa

Frame :37/684

0	Airflow	365.7mg/str
1	Coolant Temperature	65.15°C
2	Engine Speed	1408rpm
3	Fuel Pressure Regulator Current	0.99
4	High Pressure Rail	53223.56kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	107kPa

Frame :38/684

0	Airflow	380.3mg/str
1	Coolant Temperature	65.15°C
2	Engine Speed	1582rpm
3	Fuel Pressure Regulator Current	1.16
4	High Pressure Rail	68576.5kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	106.3kPa

Frame :39/684

0	Airflow	679.7mg/str
1	Coolant Temperature	65.15°C
2	Engine Speed	2074rpm
3	Fuel Pressure Regulator Current	1.67
4	High Pressure Rail	106447.12kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	137.1kPa

Frame :40/684

0	Airflow	810.2mg/str
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1	Coolant Temperature	65.15°C
2	Engine Speed	2748rpm
3	Fuel Pressure Regulator Current	2
4	High Pressure Rail	122823.6kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	186.7kPa

Frame :41/684

0	Airflow	834.3mg/str
1	Coolant Temperature	65.35°C
2	Engine Speed	3102rpm
3	Fuel Pressure Regulator Current	2.46
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	23.45°C
6	Manifold Pressure	193.5kPa

Frame :42/684

0	Airflow	841.5mg/str
1	Coolant Temperature	65.45°C
2	Engine Speed	2738rpm
3	Fuel Pressure Regulator Current	4.04
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	23.15°C
6	Manifold Pressure	194.2kPa

Frame :43/684

0	Airflow	835.5mg/str
1	Coolant Temperature	65.75°C
2	Engine Speed	2986rpm
3	Fuel Pressure Regulator Current	4.5
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	204kPa

Frame :44/684

0	Airflow	770.2mg/str
1	Coolant Temperature	66.15°C
2	Engine Speed	2438rpm
3	Fuel Pressure Regulator Current	4.4
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	177.1kPa

Frame :45/684

0	Airflow	536.2mg/str
1	Coolant Temperature	66.65°C
2	Engine Speed	2048rpm
3	Fuel Pressure Regulator Current	2.22
4	High Pressure Rail	97235.35kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	122.9kPa

Frame :46/684

0	Airflow	471.2mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1947rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	35823.55kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	107kPa

Frame :47/684

0	Airflow	377.6mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1566rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	104.1kPa

Frame :48/684

0	Airflow	350.6mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	1374rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	103.1kPa

Frame :49/684

0	Airflow	328.3mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	1132rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	102.7kPa

Frame :50/684

0	Airflow	340.1mg/str
1	Coolant Temperature	68.15°C
2	Engine Speed	1007rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	102.2kPa

Frame :51/684

0	Airflow	334mg/str
1	Coolant Temperature	68.35°C
2	Engine Speed	973rpm

3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	101.9kPa

Frame :52/684

0	Airflow	345.9mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	844rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	101.7kPa

Frame :53/684

0	Airflow	330.2mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	799rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	23.05°C
6	Manifold Pressure	101.4kPa

Frame :54/684

0	Airflow	352.3mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	807rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.25°C
6	Manifold Pressure	101.4kPa

Frame :55/684

0	Airflow	342.2mg/str
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1	Coolant Temperature	68.55°C
2	Engine Speed	801rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.25°C
6	Manifold Pressure	101.4kPa

Frame :56/684

0	Airflow	337.7mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	792rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	101.4kPa

Frame :57/684

0	Airflow	337.5mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	785rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.45°C
6	Manifold Pressure	101.4kPa

Frame :58/684

0	Airflow	340.6mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	778rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.45°C
6	Manifold Pressure	101.4kPa

Frame :59/684

0	Airflow	343.8mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	778rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.55°C
6	Manifold Pressure	100.7kPa

Frame :60/684

0	Airflow	335mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	771rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.55°C
6	Manifold Pressure	100.7kPa

Frame :61/684

0	Airflow	340.1mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	784rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	100.7kPa

Frame :62/684

0	Airflow	342.9mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	775rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	100.7kPa

Frame :63/684

0	Airflow	342.4mg/str
1	Coolant Temperature	68.35°C
2	Engine Speed	769rpm
3	Fuel Pressure Regulator Current	0.69
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	100.7kPa

Frame :64/684

0	Airflow	343.5mg/str
1	Coolant Temperature	68.35°C
2	Engine Speed	798rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	100.7kPa

Frame :65/684

0	Airflow	330.5mg/str
1	Coolant Temperature	68.15°C
2	Engine Speed	784rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	100.7kPa

Frame :66/684

0	Airflow	339.2mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	781rpm

3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	100.7kPa

Frame :67/684

0	Airflow	340.9mg/str
1	Coolant Temperature	67.95°C
2	Engine Speed	782rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	100.7kPa

Frame :68/684

0	Airflow	337.9mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	784rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	100.7kPa

Frame :69/684

0	Airflow	348.2mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	780rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	100.7kPa

Frame :70/684

0	Airflow	343.8mg/str
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1	Coolant Temperature	67.75°C
2	Engine Speed	773rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	100.7kPa

Frame :71/684

0	Airflow	338.8mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	777rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.7kPa

Frame :72/684

0	Airflow	345.5mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	779rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.7kPa

Frame :73/684

0	Airflow	341.1mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	784rpm
3	Fuel Pressure Regulator Current	0.69
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.7kPa

Frame :74/684

0	Airflow	453.3mg/str
1	Coolant Temperature	67.45 °C
2	Engine Speed	1612rpm
3	Fuel Pressure Regulator Current	1.33
4	High Pressure Rail	80858.87kPa
5	Inlet Air Temperature	24.05 °C
6	Manifold Pressure	106.6kPa

Frame :75/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A °C
2	Engine Speed	1759rpm
3	Fuel Pressure Regulator Current	1.36
4	High Pressure Rail	81882.40kPa
5	Inlet Air Temperature	24.05 °C
6	Manifold Pressure	N/AkPa

Frame :76/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	99282.41kPa
5	Inlet Air Temperature	24.05 °C
6	Manifold Pressure	N/AkPa

Frame :77/684

0	Airflow	474.9mg/str
1	Coolant Temperature	67.15 °C
2	Engine Speed	1888rpm
3	Fuel Pressure Regulator Current	1.36
4	High Pressure Rail	84952.99kPa

5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	118.5kPa

Frame :78/684

0	Airflow	529.6mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	2083rpm
3	Fuel Pressure Regulator Current	1.49
4	High Pressure Rail	95188.29kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	126.6kPa

Frame :79/684

0	Airflow	773.9mg/str
1	Coolant Temperature	67.25°C
2	Engine Speed	2274rpm
3	Fuel Pressure Regulator Current	1.93
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	173.2kPa

Frame :80/684

0	Airflow	912.9mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	2678rpm
3	Fuel Pressure Regulator Current	2.28
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	23.55°C
6	Manifold Pressure	203.5kPa

Frame :81/684

0	Airflow	866.3mg/str
1	Coolant Temperature	67.75°C
2	Engine Speed	2697rpm

3	Fuel Pressure Regulator Current	3.04
4	High Pressure Rail	117705.95kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	200.6kPa

Frame :82/684

0	Airflow	866.6mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	2873rpm
3	Fuel Pressure Regulator Current	4.09
4	High Pressure Rail	117705.95kPa
5	Inlet Air Temperature	23.05°C
6	Manifold Pressure	209.4kPa

Frame :83/684

0	Airflow	891.6mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	2772rpm
3	Fuel Pressure Regulator Current	4.42
4	High Pressure Rail	117705.95kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	205.5kPa

Frame :84/684

0	Airflow	863.4mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	2624rpm
3	Fuel Pressure Regulator Current	4.32
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	200.8kPa

Frame :85/684

0	Airflow	867.6mg/str
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1	Coolant Temperature	69.25°C
2	Engine Speed	2643rpm
3	Fuel Pressure Regulator Current	4.26
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	N/AkPa

Frame :86/684

0	Airflow	882.1mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	2524rpm
3	Fuel Pressure Regulator Current	4.16
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	202.8kPa

Frame :87/684

0	Airflow	866.3mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	2600rpm
3	Fuel Pressure Regulator Current	4.09
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	203.8kPa

Frame :88/684

0	Airflow	894.2mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	2570rpm
3	Fuel Pressure Regulator Current	4.03
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	203.8kPa

Frame :89/684

0	Airflow	788.5mg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	2419rpm
3	Fuel Pressure Regulator Current	3.92
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	189.1kPa

Frame :90/684

0	Airflow	785.4mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	2300rpm
3	Fuel Pressure Regulator Current	3.92
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	182.7kPa

Frame :91/684

0	Airflow	735.1mg/str
1	Coolant Temperature	71.45°C
2	Engine Speed	2183rpm
3	Fuel Pressure Regulator Current	3.72
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	168.8kPa

Frame :92/684

0	Airflow	446.4mg/str
1	Coolant Temperature	71.75°C
2	Engine Speed	2184rpm
3	Fuel Pressure Regulator Current	1.28
4	High Pressure Rail	73694.16kPa

5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	121.9kPa

Frame :93/684

0	Airflow	321.1mg/str
1	Coolant Temperature	71.85°C
2	Engine Speed	2142rpm
3	Fuel Pressure Regulator Current	1.31
4	High Pressure Rail	83929.46kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	109.5kPa

Frame :94/684

0	Airflow	651.4mg/str
1	Coolant Temperature	71.95°C
2	Engine Speed	2135rpm
3	Fuel Pressure Regulator Current	1.67
4	High Pressure Rail	105423.59kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	138.3kPa

Frame :95/684

0	Airflow	845.5mg/str
1	Coolant Temperature	71.95°C
2	Engine Speed	2173rpm
3	Fuel Pressure Regulator Current	1.99
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	178.1kPa

Frame :96/684

0	Airflow	903.7mg/str
1	Coolant Temperature	71.85°C
2	Engine Speed	2234rpm

3	Fuel Pressure Regulator Current	2.33
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	192kPa

Frame :97/684

0	Airflow	837.3mg/str
1	Coolant Temperature	71.75°C
2	Engine Speed	2278rpm
3	Fuel Pressure Regulator Current	2.64
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	190.3kPa

Frame :98/684

0	Airflow	633.1mg/str
1	Coolant Temperature	71.55°C
2	Engine Speed	2302rpm
3	Fuel Pressure Regulator Current	2.00
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	164.9kPa

Frame :99/684

0	Airflow	531.3mg/str
1	Coolant Temperature	71.55°C
2	Engine Speed	2296rpm
3	Fuel Pressure Regulator Current	1.55
4	High Pressure Rail	101329.47kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	138.8kPa

Frame :100/684

0	Airflow	430.8mg/str
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1	Coolant Temperature	71.45°C
2	Engine Speed	2264rpm
3	Fuel Pressure Regulator Current	1.42
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	120.2kPa

Frame :101/684

0	Airflow	450.6mg/str
1	Coolant Temperature	71.35°C
2	Engine Speed	2241rpm
3	Fuel Pressure Regulator Current	1.4
4	High Pressure Rail	95188.29kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	114.9kPa

Frame :102/684

0	Airflow	448.6mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	2214rpm
3	Fuel Pressure Regulator Current	1.38
4	High Pressure Rail	92117.7kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	113.2kPa

Frame :103/684

0	Airflow	436.4mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	2189rpm
3	Fuel Pressure Regulator Current	1.35
4	High Pressure Rail	88023.58kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	112.2kPa

Frame :104/684

0	Airflow	428mg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	2157rpm
3	Fuel Pressure Regulator Current	1.34
4	High Pressure Rail	89047.11kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	111.7kPa

Frame :105/684

0	Airflow	474.6mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	2097rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	104.8kPa

Frame :106/684

0	Airflow	469.9mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	2016rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.9kPa

Frame :107/684

0	Airflow	427.6mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	1928rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	29682.37kPa

5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.9kPa

Frame :108/684

0	Airflow	375.5mg/str
1	Coolant Temperature	69.95°C
2	Engine Speed	1853rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.4kPa

Frame :109/684

0	Airflow	396.2mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	1817rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	78811.81kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	104.6kPa

Frame :110/684

0	Airflow	670.4mg/str
1	Coolant Temperature	69.55°C
2	Engine Speed	1827rpm
3	Fuel Pressure Regulator Current	1.7
4	High Pressure Rail	102353kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	122.4kPa

Frame :111/684

0	Airflow	654mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	1860rpm

3	Fuel Pressure Regulator Current	1.76
4	High Pressure Rail	104400.06kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	146.9kPa

Frame :112/684

0	Airflow	533.4mg/str
1	Coolant Temperature	69.15°C
2	Engine Speed	1862rpm
3	Fuel Pressure Regulator Current	1.18
4	High Pressure Rail	64482.39kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	133.4kPa

Frame :113/684

0	Airflow	474.6mg/str
1	Coolant Temperature	69.05°C
2	Engine Speed	1829rpm
3	Fuel Pressure Regulator Current	0.88
4	High Pressure Rail	48105.91kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	108.5kPa

Frame :114/684

0	Airflow	402.8mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	1782rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	106.8kPa

Frame :115/684

0	Airflow	368.7mg/str
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1	Coolant Temperature	68.75°C
2	Engine Speed	1722rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.1kPa

Frame :116/684

0	Airflow	337.2mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1658rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.1kPa

Frame :117/684

0	Airflow	317.1mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	1641rpm
3	Fuel Pressure Regulator Current	0.83
4	High Pressure Rail	45035.32kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.1kPa

Frame :118/684

0	Airflow	397.3mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	1623rpm
3	Fuel Pressure Regulator Current	1.23
4	High Pressure Rail	71647.10kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	104.6kPa

Frame :119/684

0	Airflow	391.1mg/str
1	Coolant Temperature	68.35°C
2	Engine Speed	1570rpm
3	Fuel Pressure Regulator Current	1.08
4	High Pressure Rail	60388.27kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	108.3kPa

Frame :120/684

0	Airflow	346.9mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	1540rpm
3	Fuel Pressure Regulator Current	0.84
4	High Pressure Rail	44011.79kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	105.3kPa

Frame :121/684

0	Airflow	327.6mg/str
1	Coolant Temperature	67.95°C
2	Engine Speed	1498rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	44011.79kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	104.1kPa

Frame :122/684

0	Airflow	311.6mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	1476rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	46058.85kPa

5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.4kPa

Frame :123/684

0	Airflow	330.4mg/str
1	Coolant Temperature	67.75°C
2	Engine Speed	1392rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.1kPa

Frame :124/684

0	Airflow	332.3mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	983rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	102.9kPa

Frame :125/684

0	Airflow	547.2mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	1809rpm
3	Fuel Pressure Regulator Current	1.53
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	110.2kPa

Frame :126/684

0	Airflow	858.9mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	2240rpm

3	Fuel Pressure Regulator Current	1.85
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	182.3kPa

Frame :127/684

0	Airflow	703.3mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	2156rpm
3	Fuel Pressure Regulator Current	1.85
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	151kPa

Frame :128/684

0	Airflow	444.1mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1227rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	108.3kPa

Frame :129/684

0	Airflow	339.3mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	1476rpm
3	Fuel Pressure Regulator Current	0.79
4	High Pressure Rail	44011.79kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	102.2kPa

Frame :130/684

0	Airflow	397.6mg/str
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1	Coolant Temperature	66.95°C
2	Engine Speed	1557rpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	104.1kPa

Frame :131/684

0	Airflow	428.4mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	1624rpm
3	Fuel Pressure Regulator Current	1.25
4	High Pressure Rail	73694.16kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	108.8kPa

Frame :132/684

0	Airflow	450.6mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	1616rpm
3	Fuel Pressure Regulator Current	1.23
4	High Pressure Rail	70623.57kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	113.6kPa

Frame :133/684

0	Airflow	369.8mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	1417rpm
3	Fuel Pressure Regulator Current	0.8
4	High Pressure Rail	40941.20kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	107.3kPa

Frame :134/684

0	Airflow	327.1mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	1406rpm
3	Fuel Pressure Regulator Current	0.82
4	High Pressure Rail	42988.26kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	104.1kPa

Frame :135/684

0	Airflow	334.1mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	1484rpm
3	Fuel Pressure Regulator Current	1.04
4	High Pressure Rail	59364.74kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	103.4kPa

Frame :136/684

0	Airflow	487.8mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	1715rpm
3	Fuel Pressure Regulator Current	1.37
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	112.4kPa

Frame :137/684

0	Airflow	728.5mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	2092rpm
3	Fuel Pressure Regulator Current	1.75
4	High Pressure Rail	108494.18kPa

5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	135.6kPa

Frame :138/684

0	Airflow	812.4mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	2322rpm
3	Fuel Pressure Regulator Current	1.95
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	175.4kPa

Frame :139/684

0	Airflow	513.9mg/str
1	Coolant Temperature	66.85°C
2	Engine Speed	1443rpm
3	Fuel Pressure Regulator Current	0.7
4	High Pressure Rail	34800.02kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	125.4kPa

Frame :140/684

0	Airflow	278.9mg/str
1	Coolant Temperature	66.75°C
2	Engine Speed	1450rpm
3	Fuel Pressure Regulator Current	0.80
4	High Pressure Rail	40941.20kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	109.5kPa

Frame :141/684

0	Airflow	251.6mg/str
1	Coolant Temperature	66.75°C
2	Engine Speed	1414rpm

3	Fuel Pressure Regulator Current	0.78
4	High Pressure Rail	39917.67kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	105.6kPa

Frame :142/684

0	Airflow	301.9mg/str
1	Coolant Temperature	66.85°C
2	Engine Speed	1442rpm
3	Fuel Pressure Regulator Current	0.89
4	High Pressure Rail	47082.38kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.4kPa

Frame :143/684

0	Airflow	331.8mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	1454rpm
3	Fuel Pressure Regulator Current	0.97
4	High Pressure Rail	53223.56kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.1kPa

Frame :144/684

0	Airflow	337mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1402rpm
3	Fuel Pressure Regulator Current	0.8
4	High Pressure Rail	40941.20kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.1kPa

Frame :145/684

0	Airflow	401.6mg/str
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1	Coolant Temperature	67.15°C
2	Engine Speed	1558rpm
3	Fuel Pressure Regulator Current	1.20
4	High Pressure Rail	71647.10kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.6kPa

Frame :146/684

0	Airflow	508.3mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1749rpm
3	Fuel Pressure Regulator Current	1.39
4	High Pressure Rail	83929.46kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	116.8kPa

Frame :147/684

0	Airflow	435.3mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1290rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	113.2kPa

Frame :148/684

0	Airflow	348.8mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	996rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	106.1kPa

Frame :149/684

0	Airflow	327.2mg/str
1	Coolant Temperature	67.15 °C
2	Engine Speed	937rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.45 °C
6	Manifold Pressure	103.6kPa

Frame :150/684

0	Airflow	327.2mg/str
1	Coolant Temperature	67.15 °C
2	Engine Speed	932rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	102.9kPa

Frame :151/684

0	Airflow	340.5mg/str
1	Coolant Temperature	67.25 °C
2	Engine Speed	903rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	102.4kPa

Frame :152/684

0	Airflow	343.7mg/str
1	Coolant Temperature	67.35 °C
2	Engine Speed	904rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	28658.84kPa

5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	102.2kPa

Frame :153/684

0	Airflow	528.4mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1766rpm
3	Fuel Pressure Regulator Current	1.49
4	High Pressure Rail	92117.7kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	109kPa

Frame :154/684

0	Airflow	845.4mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	2196rpm
3	Fuel Pressure Regulator Current	1.82
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	153kPa

Frame :155/684

0	Airflow	491.5mg/str
1	Coolant Temperature	67.25°C
2	Engine Speed	1415rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	122.7kPa

Frame :156/684

0	Airflow	368.3mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	993rpm

3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	107.3kPa

Frame :157/684

0	Airflow	352.4mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	922rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	104.4kPa

Frame :158/684

0	Airflow	332.6mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	799rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.65 °C
6	Manifold Pressure	101.2kPa

Frame :159/684

0	Airflow	353.6mg/str
1	Coolant Temperature	66.95 °C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.65 °C
6	Manifold Pressure	100.7kPa

Frame :160/684

0	Airflow	355.1mg/str
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1	Coolant Temperature	66.95°C
2	Engine Speed	786rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	100.7kPa

Frame :161/684

0	Airflow	426.1mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1541rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	76764.75kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	103.6kPa

Frame :162/684

0	Airflow	569.7mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	2194rpm
3	Fuel Pressure Regulator Current	1.50
4	High Pressure Rail	97235.35kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	131.7kPa

Frame :163/684

0	Airflow	520.3mg/str
1	Coolant Temperature	66.95°C
2	Engine Speed	1853rpm
3	Fuel Pressure Regulator Current	1.41
4	High Pressure Rail	88023.58kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	125.9kPa

Frame :164/684

0	Airflow	589.5mg/str
1	Coolant Temperature	66.85 °C
2	Engine Speed	2175rpm
3	Fuel Pressure Regulator Current	1.60
4	High Pressure Rail	102353kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	138.3kPa

Frame :165/684

0	Airflow	640.8mg/str
1	Coolant Temperature	66.65 °C
2	Engine Speed	2049rpm
3	Fuel Pressure Regulator Current	1.62
4	High Pressure Rail	102353kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	153.7kPa

Frame :166/684

0	Airflow	692.9mg/str
1	Coolant Temperature	66.55 °C
2	Engine Speed	2171rpm
3	Fuel Pressure Regulator Current	1.77
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	22.65 °C
6	Manifold Pressure	164.9kPa

Frame :167/684

0	Airflow	660.7mg/str
1	Coolant Temperature	66.35 °C
2	Engine Speed	2111rpm
3	Fuel Pressure Regulator Current	1.44
4	High Pressure Rail	92117.7kPa

5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	147.6kPa

Frame :168/684

0	Airflow	402.3mg/str
1	Coolant Temperature	66.55°C
2	Engine Speed	2152rpm
3	Fuel Pressure Regulator Current	1.41
4	High Pressure Rail	94164.76kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	123.7kPa

Frame :169/684

0	Airflow	482mg/str
1	Coolant Temperature	66.75°C
2	Engine Speed	1789rpm
3	Fuel Pressure Regulator Current	1.37
4	High Pressure Rail	87000.05kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	123.4kPa

Frame :170/684

0	Airflow	523mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1824rpm
3	Fuel Pressure Regulator Current	1.39
4	High Pressure Rail	89047.11kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	126.8kPa

Frame :171/684

0	Airflow	526.5mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	1830rpm

3	Fuel Pressure Regulator Current	1.38
4	High Pressure Rail	87000.05kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	129kPa

Frame :172/684

0	Airflow	675.7mg/str
1	Coolant Temperature	67.75°C
2	Engine Speed	2060rpm
3	Fuel Pressure Regulator Current	1.6
4	High Pressure Rail	103376.53kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	137.8kPa

Frame :173/684

0	Airflow	865.9mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	226.7kPa

Frame :174/684

0	Airflow	807.4mg/str
1	Coolant Temperature	68.35°C
2	Engine Speed	3091rpm
3	Fuel Pressure Regulator Current	4.11
4	High Pressure Rail	117705.95kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	197.6kPa

Frame :175/684

0	Airflow	803.7mg/str
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1	Coolant Temperature	68.45°C
2	Engine Speed	3086rpm
3	Fuel Pressure Regulator Current	4.37
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	171.3kPa

Frame :176/684

0	Airflow	463mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	1811rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	111.2kPa

Frame :177/684

0	Airflow	396.2mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1653rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	104.6kPa

Frame :178/684

0	Airflow	355.2mg/str
1	Coolant Temperature	69.05°C
2	Engine Speed	1513rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	102.7kPa

Frame :179/684

0	Airflow	343.9mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	1989rpm
3	Fuel Pressure Regulator Current	1.08
4	High Pressure Rail	78811.81kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	101.9kPa

Frame :180/684

0	Airflow	637.7mg/str
1	Coolant Temperature	69.55°C
2	Engine Speed	1913rpm
3	Fuel Pressure Regulator Current	1.70
4	High Pressure Rail	105423.59kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	134.9kPa

Frame :181/684

0	Airflow	737.7mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	1944rpm
3	Fuel Pressure Regulator Current	1.83
4	High Pressure Rail	107470.65kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	157.8kPa

Frame :182/684

0	Airflow	540mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	1998rpm
3	Fuel Pressure Regulator Current	1.24
4	High Pressure Rail	77788.28kPa

5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	125.1kPa

Frame :183/684

0	Airflow	459.5mg/str
1	Coolant Temperature	69.85°C
2	Engine Speed	1965rpm
3	Fuel Pressure Regulator Current	1.1
4	High Pressure Rail	67552.98kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	110.7kPa

Frame :184/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	N/AkPa

Frame :185/684

0	Airflow	366.3mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	1881rpm
3	Fuel Pressure Regulator Current	1.09
4	High Pressure Rail	65505.92kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	105.8kPa

Frame :186/684

0	Airflow	353.4mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	1868rpm

3	Fuel Pressure Regulator Current	1.08
4	High Pressure Rail	65505.92kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	105.1kPa

Frame :187/684

0	Airflow	388.2mg/str
1	Coolant Temperature	69.65°C
2	Engine Speed	1833rpm
3	Fuel Pressure Regulator Current	1.23
4	High Pressure Rail	79835.34kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	106.6kPa

Frame :188/684

0	Airflow	736.2mg/str
1	Coolant Temperature	69.55°C
2	Engine Speed	2206rpm
3	Fuel Pressure Regulator Current	1.79
4	High Pressure Rail	108494.18kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	156.9kPa

Frame :189/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	2416rpm
3	Fuel Pressure Regulator Current	1.99
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	N/AkPa

Frame :190/684

0	Airflow	865.3mg/str
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1	Coolant Temperature	69.35°C
2	Engine Speed	2656rpm
3	Fuel Pressure Regulator Current	3.34
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	198.9kPa

Frame :191/684

0	Airflow	877.2mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	2713rpm
3	Fuel Pressure Regulator Current	4.3
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	205.2kPa

Frame :192/684

0	Airflow	875.6mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	2788rpm
3	Fuel Pressure Regulator Current	4.24
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	210.1kPa

Frame :193/684

0	Airflow	799.3mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	2677rpm
3	Fuel Pressure Regulator Current	4.15
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	170.8kPa

Frame :194/684

0	Airflow	465.2mg/str
1	Coolant Temperature	69.55 °C
2	Engine Speed	1793rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	21.25 °C
6	Manifold Pressure	112.7kPa

Frame :195/684

0	Airflow	389.8mg/str
1	Coolant Temperature	69.75 °C
2	Engine Speed	1737rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.35 °C
6	Manifold Pressure	104.6kPa

Frame :196/684

0	Airflow	353mg/str
1	Coolant Temperature	70.15 °C
2	Engine Speed	1671rpm
3	Fuel Pressure Regulator Current	0.60
4	High Pressure Rail	32752.96kPa
5	Inlet Air Temperature	21.45 °C
6	Manifold Pressure	103.4kPa

Frame :197/684

0	Airflow	528.8mg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	1615rpm
3	Fuel Pressure Regulator Current	1.49
4	High Pressure Rail	89047.11kPa

5	Inlet Air Temperature	21.45°C
6	Manifold Pressure	121.2kPa

Frame :198/684

0	Airflow	632.2mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1608rpm
3	Fuel Pressure Regulator Current	1.63
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	142kPa

Frame :199/684

0	Airflow	508.1mg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	1591rpm
3	Fuel Pressure Regulator Current	1.19
4	High Pressure Rail	61411.8kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	123.9kPa

Frame :200/684

0	Airflow	458.1mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	1566rpm
3	Fuel Pressure Regulator Current	1.00
4	High Pressure Rail	58341.21kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	109.2kPa

Frame :201/684

0	Airflow	497.7mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	1515rpm

3	Fuel Pressure Regulator Current	1.28
4	High Pressure Rail	75741.22kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	115.3kPa

Frame :202/684

0	Airflow	552mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	1530rpm
3	Fuel Pressure Regulator Current	1.38
4	High Pressure Rail	79835.34kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	126.1kPa

Frame :203/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	1.31
4	High Pressure Rail	77788.28kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	N/AkPa

Frame :204/684

0	Airflow	643.8mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	1531rpm
3	Fuel Pressure Regulator Current	1.68
4	High Pressure Rail	98258.88kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	145.9kPa

Frame :205/684

0	Airflow	697.3mg/str
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1	Coolant Temperature	71.05°C
2	Engine Speed	1569rpm
3	Fuel Pressure Regulator Current	1.67
4	High Pressure Rail	98258.88kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	158.3kPa

Frame :206/684

0	Airflow	684.6mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	1586rpm
3	Fuel Pressure Regulator Current	1.65
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	153.4kPa

Frame :207/684

0	Airflow	448.8mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	1385rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	109.5kPa

Frame :208/684

0	Airflow	671.1mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	2030rpm
3	Fuel Pressure Regulator Current	1.65
4	High Pressure Rail	102353kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	145.1kPa

Frame :209/684

0	Airflow	693.4mg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	2068rpm
3	Fuel Pressure Regulator Current	1.7
4	High Pressure Rail	103376.53kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	142.5kPa

Frame :210/684

0	Airflow	449.5mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1572rpm
3	Fuel Pressure Regulator Current	0.85
4	High Pressure Rail	46058.85kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	110kPa

Frame :211/684

0	Airflow	422.9mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	1657rpm
3	Fuel Pressure Regulator Current	1.15
4	High Pressure Rail	68576.5kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	108.5kPa

Frame :212/684

0	Airflow	493mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	1758rpm
3	Fuel Pressure Regulator Current	1.32
4	High Pressure Rail	79835.34kPa

5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	118.3kPa

Frame :213/684

0	Airflow	491.7mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1657rpm
3	Fuel Pressure Regulator Current	1.22
4	High Pressure Rail	70623.57kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	117.3kPa

Frame :214/684

0	Airflow	424.8mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1622rpm
3	Fuel Pressure Regulator Current	1.14
4	High Pressure Rail	66529.45kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	110.7kPa

Frame :215/684

0	Airflow	405.5mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	1658rpm
3	Fuel Pressure Regulator Current	1.16
4	High Pressure Rail	68576.5kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	110.5kPa

Frame :216/684

0	Airflow	622.2mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	1939rpm

3	Fuel Pressure Regulator Current	1.55
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	135.1kPa

Frame :217/684

0	Airflow	433.7mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	1587rpm
3	Fuel Pressure Regulator Current	1.03
4	High Pressure Rail	57317.68kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	112.9kPa

Frame :218/684

0	Airflow	356.2mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	1476rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	40941.20kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	105.8kPa

Frame :219/684

0	Airflow	328.6mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	1544rpm
3	Fuel Pressure Regulator Current	1.04
4	High Pressure Rail	57317.68kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	104.6kPa

Frame :220/684

0	Airflow	571.8mg/str
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1	Coolant Temperature	70.35°C
2	Engine Speed	1871rpm
3	Fuel Pressure Regulator Current	1.52
4	High Pressure Rail	94164.76kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	129.5kPa

Frame :221/684

0	Airflow	835mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	2361rpm
3	Fuel Pressure Regulator Current	1.87
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	173.5kPa

Frame :222/684

0	Airflow	769.6mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	2284rpm
3	Fuel Pressure Regulator Current	1.85
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	158.8kPa

Frame :223/684

0	Airflow	528.4mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	1722rpm
3	Fuel Pressure Regulator Current	1.19
4	High Pressure Rail	70623.57kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	121.7kPa

Frame :224/684

0	Airflow	412.1mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	1682rpm
3	Fuel Pressure Regulator Current	1.08
4	High Pressure Rail	61411.8kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	111kPa

Frame :225/684

0	Airflow	372.9mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	1651rpm
3	Fuel Pressure Regulator Current	1.03
4	High Pressure Rail	60388.27kPa
5	Inlet Air Temperature	21.45°C
6	Manifold Pressure	107.5kPa

Frame :226/684

0	Airflow	443.4mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1725rpm
3	Fuel Pressure Regulator Current	1.25
4	High Pressure Rail	74717.69kPa
5	Inlet Air Temperature	21.45°C
6	Manifold Pressure	112.7kPa

Frame :227/684

0	Airflow	442.4mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1710rpm
3	Fuel Pressure Regulator Current	1.22
4	High Pressure Rail	72670.63kPa

5	Inlet Air Temperature	21.45°C
6	Manifold Pressure	113.6kPa

Frame :228/684

0	Airflow	444.8mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	1701rpm
3	Fuel Pressure Regulator Current	1.2
4	High Pressure Rail	70623.57kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	113.2kPa

Frame :229/684

0	Airflow	411.7mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1684rpm
3	Fuel Pressure Regulator Current	1.15
4	High Pressure Rail	68576.5kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	110.7kPa

Frame :230/684

0	Airflow	422.2mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1703rpm
3	Fuel Pressure Regulator Current	1.19
4	High Pressure Rail	69600.04kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	111kPa

Frame :231/684

0	Airflow	443.5mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1719rpm

3	Fuel Pressure Regulator Current	1.24
4	High Pressure Rail	73694.16kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	112.4kPa

Frame :232/684

0	Airflow	413.9mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1564rpm
3	Fuel Pressure Regulator Current	0.95
4	High Pressure Rail	42988.26kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	109kPa

Frame :233/684

0	Airflow	334.4mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1535rpm
3	Fuel Pressure Regulator Current	0.78
4	High Pressure Rail	39917.67kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	103.9kPa

Frame :234/684

0	Airflow	313.8mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	1564rpm
3	Fuel Pressure Regulator Current	0.89
4	High Pressure Rail	49129.44kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	102.7kPa

Frame :235/684

0	Airflow	326.8mg/str
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1	Coolant Temperature	70.65°C
2	Engine Speed	1471rpm
3	Fuel Pressure Regulator Current	0.75
4	High Pressure Rail	36847.08kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	102.2kPa

Frame :236/684

0	Airflow	319.9mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	1417rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	32752.96kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	101.4kPa

Frame :237/684

0	Airflow	313.7mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	1275rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	100.9kPa

Frame :238/684

0	Airflow	338.4mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1024rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	101.2kPa

Frame :239/684

0	Airflow	348.8mg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	959rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.65 °C
6	Manifold Pressure	100.7kPa

Frame :240/684

0	Airflow	332.4mg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	930rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.75 °C
6	Manifold Pressure	100.5kPa

Frame :241/684

0	Airflow	N/Amg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	908rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.95 °C
6	Manifold Pressure	N/AkPa

Frame :242/684

0	Airflow	367.3mg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	1826rpm
3	Fuel Pressure Regulator Current	1.19
4	High Pressure Rail	70623.57kPa

5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	102.2kPa

Frame :243/684

0	Airflow	370.3mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1780rpm
3	Fuel Pressure Regulator Current	0.99
4	High Pressure Rail	55270.62kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	104.1kPa

Frame :244/684

0	Airflow	340mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	1735rpm
3	Fuel Pressure Regulator Current	0.93
4	High Pressure Rail	51176.5kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	103.1kPa

Frame :245/684

0	Airflow	330.7mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	1721rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	45035.32kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	102.4kPa

Frame :246/684

0	Airflow	318.7mg/str
1	Coolant Temperature	69.85°C
2	Engine Speed	1292rpm

3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	101.9kPa

Frame :247/684

0	Airflow	327.6mg/str
1	Coolant Temperature	69.65°C
2	Engine Speed	1081rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	101.2kPa

Frame :248/684

0	Airflow	370.9mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	1732rpm
3	Fuel Pressure Regulator Current	1.19
4	High Pressure Rail	70623.57kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	101.9kPa

Frame :249/684

0	Airflow	415.6mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	1668rpm
3	Fuel Pressure Regulator Current	1.17
4	High Pressure Rail	68576.5kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	109kPa

Frame :250/684

0	Airflow	366.4mg/str
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1	Coolant Temperature	69.15°C
2	Engine Speed	1601rpm
3	Fuel Pressure Regulator Current	0.89
4	High Pressure Rail	48105.91kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	105.1kPa

Frame :251/684

0	Airflow	334.7mg/str
1	Coolant Temperature	69.05°C
2	Engine Speed	1566rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	45035.32kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	103.1kPa

Frame :252/684

0	Airflow	339.9mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	1533rpm
3	Fuel Pressure Regulator Current	1.03
4	High Pressure Rail	56294.15kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	103.6kPa

Frame :253/684

0	Airflow	349.1mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1506rpm
3	Fuel Pressure Regulator Current	1.02
4	High Pressure Rail	55270.62kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	104.1kPa

Frame :254/684

0	Airflow	355.3mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	1496rpm
3	Fuel Pressure Regulator Current	1.04
4	High Pressure Rail	56294.15kPa
5	Inlet Air Temperature	21.75 °C
6	Manifold Pressure	104.6kPa

Frame :255/684

0	Airflow	360.9mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	1490rpm
3	Fuel Pressure Regulator Current	1.07
4	High Pressure Rail	58341.21kPa
5	Inlet Air Temperature	21.65 °C
6	Manifold Pressure	105.1kPa

Frame :256/684

0	Airflow	411.9mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	1495rpm
3	Fuel Pressure Regulator Current	1.16
4	High Pressure Rail	64482.39kPa
5	Inlet Air Temperature	21.65 °C
6	Manifold Pressure	107.3kPa

Frame :257/684

0	Airflow	415.2mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	1515rpm
3	Fuel Pressure Regulator Current	1.11
4	High Pressure Rail	61411.8kPa

5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	108kPa

Frame :258/684

0	Airflow	360.8mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1494rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	46058.85kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	104.4kPa

Frame :259/684

0	Airflow	328.8mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1452rpm
3	Fuel Pressure Regulator Current	0.76
4	High Pressure Rail	38894.14kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	102.7kPa

Frame :260/684

0	Airflow	333.7mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1151rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	25588.25kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	101.9kPa

Frame :261/684

0	Airflow	330.3mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	961rpm

3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	100.9kPa

Frame :262/684

0	Airflow	339.6mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	946rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	100.5kPa

Frame :263/684

0	Airflow	304.5mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1338rpm
3	Fuel Pressure Regulator Current	0.72
4	High Pressure Rail	36847.08kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	99.7kPa

Frame :264/684

0	Airflow	343mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	1314rpm
3	Fuel Pressure Regulator Current	0.9
4	High Pressure Rail	45035.32kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	101.2kPa

Frame :265/684

0	Airflow	347.6mg/str
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1	Coolant Temperature	68.95°C
2	Engine Speed	1302rpm
3	Fuel Pressure Regulator Current	0.9
4	High Pressure Rail	47082.38kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	101.9kPa

Frame :266/684

0	Airflow	332.7mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	1257rpm
3	Fuel Pressure Regulator Current	0.8
4	High Pressure Rail	40941.20kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	101.7kPa

Frame :267/684

0	Airflow	336.4mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	1231rpm
3	Fuel Pressure Regulator Current	0.81
4	High Pressure Rail	39917.67kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	101.4kPa

Frame :268/684

0	Airflow	335.8mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1186rpm
3	Fuel Pressure Regulator Current	0.79
4	High Pressure Rail	38894.14kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	101.2kPa

Frame :269/684

0	Airflow	344.2mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	1714rpm
3	Fuel Pressure Regulator Current	1.04
4	High Pressure Rail	58341.21kPa
5	Inlet Air Temperature	22.05 °C
6	Manifold Pressure	101.9kPa

Frame :270/684

0	Airflow	366.5mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	1239rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	22.05 °C
6	Manifold Pressure	102.4kPa

Frame :271/684

0	Airflow	348.1mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	943rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.05 °C
6	Manifold Pressure	101.2kPa

Frame :272/684

0	Airflow	331mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	804rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa

5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	100.7kPa

Frame :273/684

0	Airflow	340.3mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	830rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	100.5kPa

Frame :274/684

0	Airflow	358.4mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	788rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.5kPa

Frame :275/684

0	Airflow	349.1mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	790rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100.5kPa

Frame :276/684

0	Airflow	345mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	768rpm

3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	100.2kPa

Frame :277/684

0	Airflow	348.1mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	773rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	100.5kPa

Frame :278/684

0	Airflow	363.9mg/str
1	Coolant Temperature	68.95 °C
2	Engine Speed	1193rpm
3	Fuel Pressure Regulator Current	0.95
4	High Pressure Rail	57317.68kPa
5	Inlet Air Temperature	22.65 °C
6	Manifold Pressure	99.5kPa

Frame :279/684

0	Airflow	546.2mg/str
1	Coolant Temperature	68.95 °C
2	Engine Speed	1855rpm
3	Fuel Pressure Regulator Current	1.45
4	High Pressure Rail	90070.64kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	124.9kPa

Frame :280/684

0	Airflow	676.1mg/str
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1	Coolant Temperature	68.95°C
2	Engine Speed	1913rpm
3	Fuel Pressure Regulator Current	1.51
4	High Pressure Rail	89047.11kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	139.3kPa

Frame :281/684

0	Airflow	645.5mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	2241rpm
3	Fuel Pressure Regulator Current	1.69
4	High Pressure Rail	108494.18kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	152.2kPa

Frame :282/684

0	Airflow	765.5mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	2841rpm
3	Fuel Pressure Regulator Current	2.16
4	High Pressure Rail	120776.54kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	190.8kPa

Frame :283/684

0	Airflow	777.9mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	2447rpm
3	Fuel Pressure Regulator Current	2.74
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	180.1kPa

Frame :284/684

0	Airflow	777.1mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	2567rpm
3	Fuel Pressure Regulator Current	3.60
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	189.1kPa

Frame :285/684

0	Airflow	679.5mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1782rpm
3	Fuel Pressure Regulator Current	2.16
4	High Pressure Rail	100305.94kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	131.2kPa

Frame :286/684

0	Airflow	337.3mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	1655rpm
3	Fuel Pressure Regulator Current	0.9
4	High Pressure Rail	52200.03kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	108.8kPa

Frame :287/684

0	Airflow	250.7mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	1622rpm
3	Fuel Pressure Regulator Current	0.97
4	High Pressure Rail	54247.09kPa

5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	104.1kPa

Frame :288/684

0	Airflow	538.9mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	1639rpm
3	Fuel Pressure Regulator Current	1.48
4	High Pressure Rail	91094.17kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	119.3kPa

Frame :289/684

0	Airflow	685mg/str
1	Coolant Temperature	70.55°C
2	Engine Speed	1720rpm
3	Fuel Pressure Regulator Current	1.75
4	High Pressure Rail	101329.47kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	148.8kPa

Frame :290/684

0	Airflow	788.5mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	2537rpm
3	Fuel Pressure Regulator Current	2.38
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	177.1kPa

Frame :291/684

0	Airflow	537.7mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	2013rpm

3	Fuel Pressure Regulator Current	1.17
4	High Pressure Rail	68576.5kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	125.1kPa

Frame :292/684

0	Airflow	510.1mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	1956rpm
3	Fuel Pressure Regulator Current	1.35
4	High Pressure Rail	90070.64kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	118.3kPa

Frame :293/684

0	Airflow	832.5mg/str
1	Coolant Temperature	71.35°C
2	Engine Speed	2359rpm
3	Fuel Pressure Regulator Current	1.84
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	181.3kPa

Frame :294/684

0	Airflow	843.5mg/str
1	Coolant Temperature	71.35°C
2	Engine Speed	2613rpm
3	Fuel Pressure Regulator Current	2.48
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	191.8kPa

Frame :295/684

0	Airflow	867.6mg/str
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1	Coolant Temperature	71.35°C
2	Engine Speed	2718rpm
3	Fuel Pressure Regulator Current	3.60
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.45°C
6	Manifold Pressure	203.8kPa

Frame :296/684

0	Airflow	872mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	2792rpm
3	Fuel Pressure Regulator Current	4.30
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	208.6kPa

Frame :297/684

0	Airflow	859.6mg/str
1	Coolant Temperature	71.35°C
2	Engine Speed	2908rpm
3	Fuel Pressure Regulator Current	4.21
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	211.6kPa

Frame :298/684

0	Airflow	852.7mg/str
1	Coolant Temperature	71.45°C
2	Engine Speed	3010rpm
3	Fuel Pressure Regulator Current	4.14
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	213kPa

Frame :299/684

0	Airflow	838.9mg/str
1	Coolant Temperature	71.55°C
2	Engine Speed	3084rpm
3	Fuel Pressure Regulator Current	4.09
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	N/AkPa

Frame :300/684

0	Airflow	826.7mg/str
1	Coolant Temperature	71.85°C
2	Engine Speed	3167rpm
3	Fuel Pressure Regulator Current	4
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	212.8kPa

Frame :301/684

0	Airflow	829.5mg/str
1	Coolant Temperature	72.15°C
2	Engine Speed	3124rpm
3	Fuel Pressure Regulator Current	3.96
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :302/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa

5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	202.3kPa

Frame :303/684

0	Airflow	636.6mg/str
1	Coolant Temperature	72.85 °C
2	Engine Speed	2394rpm
3	Fuel Pressure Regulator Current	2.28
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	20.65 °C
6	Manifold Pressure	144.9kPa

Frame :304/684

0	Airflow	342.3mg/str
1	Coolant Temperature	73.25 °C
2	Engine Speed	2349rpm
3	Fuel Pressure Regulator Current	1.15
4	High Pressure Rail	73694.16kPa
5	Inlet Air Temperature	20.55 °C
6	Manifold Pressure	113.2kPa

Frame :305/684

0	Airflow	700mg/str
1	Coolant Temperature	73.55 °C
2	Engine Speed	2346rpm
3	Fuel Pressure Regulator Current	1.59
4	High Pressure Rail	101329.47kPa
5	Inlet Air Temperature	20.75 °C
6	Manifold Pressure	149kPa

Frame :306/684

0	Airflow	826.6mg/str
1	Coolant Temperature	73.85 °C
2	Engine Speed	2385rpm

3	Fuel Pressure Regulator Current	1.77
4	High Pressure Rail	107470.65kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	193kPa

Frame :307/684

0	Airflow	784.1mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2422rpm
3	Fuel Pressure Regulator Current	1.78
4	High Pressure Rail	107470.65kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	176.6kPa

Frame :308/684

0	Airflow	763mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2456rpm
3	Fuel Pressure Regulator Current	1.77
4	High Pressure Rail	107470.65kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	173.5kPa

Frame :309/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	176.4kPa

Frame :310/684

0	Airflow	751.7mg/str
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1	Coolant Temperature	73.85°C
2	Engine Speed	2515rpm
3	Fuel Pressure Regulator Current	1.78
4	High Pressure Rail	108494.18kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :311/684

0	Airflow	743.9mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2564rpm
3	Fuel Pressure Regulator Current	1.79
4	High Pressure Rail	108494.18kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :312/684

0	Airflow	738mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	2590rpm
3	Fuel Pressure Regulator Current	1.78
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	20.55°C
6	Manifold Pressure	183.7kPa

Frame :313/684

0	Airflow	711.5mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2621rpm
3	Fuel Pressure Regulator Current	1.74
4	High Pressure Rail	109517.71kPa
5	Inlet Air Temperature	20.45°C
6	Manifold Pressure	N/AkPa

Frame :314/684

0	Airflow	542.4mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2564rpm
3	Fuel Pressure Regulator Current	0.74
4	High Pressure Rail	41964.73kPa
5	Inlet Air Temperature	20.55°C
6	Manifold Pressure	116.6kPa

Frame :315/684

0	Airflow	493.8mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2533rpm
3	Fuel Pressure Regulator Current	1.25
4	High Pressure Rail	81882.40kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :316/684

0	Airflow	474.5mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	2497rpm
3	Fuel Pressure Regulator Current	1.44
4	High Pressure Rail	95188.29kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	N/AkPa

Frame :317/684

0	Airflow	857.4mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	2524rpm
3	Fuel Pressure Regulator Current	1.91
4	High Pressure Rail	110541.24kPa

5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	185.2kPa

Frame :318/684

0	Airflow	785.4mg/str
1	Coolant Temperature	73.25°C
2	Engine Speed	2556rpm
3	Fuel Pressure Regulator Current	1.94
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	182kPa

Frame :319/684

0	Airflow	782.3mg/str
1	Coolant Temperature	73.25°C
2	Engine Speed	2599rpm
3	Fuel Pressure Regulator Current	1.91
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	20.55°C
6	Manifold Pressure	N/AkPa

Frame :320/684

0	Airflow	742.5mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	2618rpm
3	Fuel Pressure Regulator Current	1.77
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	20.45°C
6	Manifold Pressure	165.2kPa

Frame :321/684

0	Airflow	529.8mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	2598rpm

3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	32752.96kPa
5	Inlet Air Temperature	20.35°C
6	Manifold Pressure	116.6kPa

Frame :322/684

0	Airflow	514.6mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	2532rpm
3	Fuel Pressure Regulator Current	0.54
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	20.55°C
6	Manifold Pressure	109.2kPa

Frame :323/684

0	Airflow	510.2mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	2458rpm
3	Fuel Pressure Regulator Current	0.54
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	107.5kPa

Frame :324/684

0	Airflow	504.3mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	2429rpm
3	Fuel Pressure Regulator Current	1.34
4	High Pressure Rail	92117.7kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :325/684

0	Airflow	791.8mg/str
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1	Coolant Temperature	72.75°C
2	Engine Speed	2495rpm
3	Fuel Pressure Regulator Current	1.81
4	High Pressure Rail	109517.71kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	175.2kPa

Frame :326/684

0	Airflow	607.4mg/str
1	Coolant Temperature	72.65°C
2	Engine Speed	2494rpm
3	Fuel Pressure Regulator Current	1.51
4	High Pressure Rail	90070.64kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :327/684

0	Airflow	529.4mg/str
1	Coolant Temperature	72.35°C
2	Engine Speed	2457rpm
3	Fuel Pressure Regulator Current	0.78
4	High Pressure Rail	44011.79kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	N/AkPa

Frame :328/684

0	Airflow	488.2mg/str
1	Coolant Temperature	72.15°C
2	Engine Speed	2420rpm
3	Fuel Pressure Regulator Current	1.37
4	High Pressure Rail	85976.52kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	116.3kPa

Frame :329/684

0	Airflow	444mg/str
1	Coolant Temperature	71.95°C
2	Engine Speed	2391rpm
3	Fuel Pressure Regulator Current	1.3
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	113.9kPa

Frame :330/684

0	Airflow	513.6mg/str
1	Coolant Temperature	71.75°C
2	Engine Speed	2359rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	34800.02kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	108.5kPa

Frame :331/684

0	Airflow	622.1mg/str
1	Coolant Temperature	71.45°C
2	Engine Speed	2353rpm
3	Fuel Pressure Regulator Current	1.49
4	High Pressure Rail	97235.35kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	122.7kPa

Frame :332/684

0	Airflow	747.7mg/str
1	Coolant Temperature	71.35°C
2	Engine Speed	2387rpm
3	Fuel Pressure Regulator Current	1.69
4	High Pressure Rail	105423.59kPa

5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	N/AkPa

Frame :333/684

0	Airflow	513.1mg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	2372rpm
3	Fuel Pressure Regulator Current	0.53
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	111.4kPa

Frame :334/684

0	Airflow	N/Amg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	2351rpm
3	Fuel Pressure Regulator Current	0.54
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	N/AkPa

Frame :335/684

0	Airflow	480.5mg/str
1	Coolant Temperature	70.65°C
2	Engine Speed	2346rpm
3	Fuel Pressure Regulator Current	1.30
4	High Pressure Rail	83929.46kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	N/AkPa

Frame :336/684

0	Airflow	434.3mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	2350rpm

3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	79835.34kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	112.2kPa

Frame :337/684

0	Airflow	403.1mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	2340rpm
3	Fuel Pressure Regulator Current	1.23
4	High Pressure Rail	77788.28kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	110kPa

Frame :338/684

0	Airflow	472.7mg/str
1	Coolant Temperature	69.95°C
2	Engine Speed	2323rpm
3	Fuel Pressure Regulator Current	0.75
4	High Pressure Rail	36847.08kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	105.3kPa

Frame :339/684

0	Airflow	503mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	2291rpm
3	Fuel Pressure Regulator Current	0.53
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	105.3kPa

Frame :340/684

0	Airflow	468.3mg/str
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1	Coolant Temperature	69.65°C
2	Engine Speed	2242rpm
3	Fuel Pressure Regulator Current	1.12
4	High Pressure Rail	66529.45kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	109.5kPa

Frame :341/684

0	Airflow	494.8mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	2216rpm
3	Fuel Pressure Regulator Current	0.78
4	High Pressure Rail	39917.67kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	105.8kPa

Frame :342/684

0	Airflow	493.5mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	2179rpm
3	Fuel Pressure Regulator Current	0.53
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	105.1kPa

Frame :343/684

0	Airflow	488.6mg/str
1	Coolant Temperature	69.05°C
2	Engine Speed	2111rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	104.6kPa

Frame :344/684

0	Airflow	487.6mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	2038rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	104.4kPa

Frame :345/684

0	Airflow	487.9mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	1998rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	N/AkPa

Frame :346/684

0	Airflow	411.4mg/str
1	Coolant Temperature	68.55 °C
2	Engine Speed	1906rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :347/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa

5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	120kPa

Frame :348/684

0	Airflow	721mg/str
1	Coolant Temperature	68.05 °C
2	Engine Speed	1923rpm
3	Fuel Pressure Regulator Current	1.64
4	High Pressure Rail	97235.35kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :349/684

0	Airflow	478.9mg/str
1	Coolant Temperature	67.95 °C
2	Engine Speed	1900rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	116.1kPa

Frame :350/684

0	Airflow	710.4mg/str
1	Coolant Temperature	67.85 °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	151.5kPa

Frame :351/684

0	Airflow	805.5mg/str
1	Coolant Temperature	67.85 °C
2	Engine Speed	3036rpm

3	Fuel Pressure Regulator Current	2.68
4	High Pressure Rail	116682.42kPa
5	Inlet Air Temperature	20.75 °C
6	Manifold Pressure	N/AkPa

Frame :352/684

0	Airflow	445.4mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1678rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.75 °C
6	Manifold Pressure	113.9kPa

Frame :353/684

0	Airflow	393.2mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1551rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.75 °C
6	Manifold Pressure	105.3kPa

Frame :354/684

0	Airflow	355.8mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1484rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.75 °C
6	Manifold Pressure	103.1kPa

Frame :355/684

0	Airflow	334.9mg/str
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1	Coolant Temperature	67.75°C
2	Engine Speed	1408rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.65°C
6	Manifold Pressure	102.2kPa

Frame :356/684

0	Airflow	325.2mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	1941rpm
3	Fuel Pressure Regulator Current	1.02
4	High Pressure Rail	63458.86kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	101.4kPa

Frame :357/684

0	Airflow	359mg/str
1	Coolant Temperature	67.95°C
2	Engine Speed	1590rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	N/AkPa

Frame :358/684

0	Airflow	319mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	1892rpm
3	Fuel Pressure Regulator Current	1.00
4	High Pressure Rail	63458.86kPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	100.7kPa

Frame :359/684

0	Airflow	414.7mg/str
1	Coolant Temperature	68.05 °C
2	Engine Speed	1736rpm
3	Fuel Pressure Regulator Current	1.22
4	High Pressure Rail	69600.04kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	N/AkPa

Frame :360/684

0	Airflow	348.7mg/str
1	Coolant Temperature	67.95 °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	103.6kPa

Frame :361/684

0	Airflow	329.5mg/str
1	Coolant Temperature	67.95 °C
2	Engine Speed	1641rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	N/AkPa

Frame :362/684

0	Airflow	334.3mg/str
1	Coolant Temperature	67.75 °C
2	Engine Speed	1012rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	N/AkPa

Frame :363/684

0	Airflow	332.1mg/str
1	Coolant Temperature	67.75°C
2	Engine Speed	1006rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	N/AkPa

Frame :364/684

0	Airflow	466.9mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	1741rpm
3	Fuel Pressure Regulator Current	1.30
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	N/AkPa

Frame :365/684

0	Airflow	708.1mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	2067rpm
3	Fuel Pressure Regulator Current	1.57
4	High Pressure Rail	98258.88kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	146.6kPa

Frame :366/684

0	Airflow	478.7mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1504rpm

3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	116.1kPa

Frame :367/684

0	Airflow	389.1mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	1000rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	104.8kPa

Frame :368/684

0	Airflow	355.9mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	927rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	102.4kPa

Frame :369/684

0	Airflow	352mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	830rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	101.2kPa

Frame :370/684

0	Airflow	303.6mg/str
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1	Coolant Temperature	67.45°C
2	Engine Speed	770rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	100.7kPa

Frame :371/684

0	Airflow	562.8mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	1785rpm
3	Fuel Pressure Regulator Current	1.31
4	High Pressure Rail	79835.34kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	112.9kPa

Frame :372/684

0	Airflow	841.3mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	2277rpm
3	Fuel Pressure Regulator Current	1.75
4	High Pressure Rail	106447.12kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	162.7kPa

Frame :373/684

0	Airflow	774.2mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	2446rpm
3	Fuel Pressure Regulator Current	1.9
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	167.9kPa

Frame :374/684

0	Airflow	776.6mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	2289rpm
3	Fuel Pressure Regulator Current	1.75
4	High Pressure Rail	107470.65kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	163.2kPa

Frame :375/684

0	Airflow	795mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	2275rpm
3	Fuel Pressure Regulator Current	1.72
4	High Pressure Rail	105423.59kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	166.1kPa

Frame :376/684

0	Airflow	703.4mg/str
1	Coolant Temperature	67.15°C
2	Engine Speed	1997rpm
3	Fuel Pressure Regulator Current	1.56
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	156.4kPa

Frame :377/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa

5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	138.1kPa

Frame :378/684

0	Airflow	536.3mg/str
1	Coolant Temperature	67.15 °C
2	Engine Speed	1958rpm
3	Fuel Pressure Regulator Current	1.33
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :379/684

0	Airflow	449.3mg/str
1	Coolant Temperature	67.45 °C
2	Engine Speed	2027rpm
3	Fuel Pressure Regulator Current	1.31
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :380/684

0	Airflow	426.9mg/str
1	Coolant Temperature	67.85 °C
2	Engine Speed	2069rpm
3	Fuel Pressure Regulator Current	1.28
4	High Pressure Rail	80858.87kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :381/684

0	Airflow	402.3mg/str
1	Coolant Temperature	68.15 °C
2	Engine Speed	2082rpm

3	Fuel Pressure Regulator Current	1.23
4	High Pressure Rail	76764.75kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	110.5kPa

Frame :382/684

0	Airflow	376.9mg/str
1	Coolant Temperature	68.35°C
2	Engine Speed	1638rpm
3	Fuel Pressure Regulator Current	1.05
4	High Pressure Rail	59364.74kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	108.5kPa

Frame :383/684

0	Airflow	335.9mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	1617rpm
3	Fuel Pressure Regulator Current	0.97
4	High Pressure Rail	55270.62kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	N/AkPa

Frame :384/684

0	Airflow	353.7mg/str
1	Coolant Temperature	68.55°C
2	Engine Speed	1685rpm
3	Fuel Pressure Regulator Current	1.1
4	High Pressure Rail	66529.45kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	104.8kPa

Frame :385/684

0	Airflow	571.1mg/str
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1	Coolant Temperature	68.55°C
2	Engine Speed	1902rpm
3	Fuel Pressure Regulator Current	1.43
4	High Pressure Rail	89047.11kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	128kPa

Frame :386/684

0	Airflow	500.7mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1561rpm
3	Fuel Pressure Regulator Current	0.72
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	116.3kPa

Frame :387/684

0	Airflow	357mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1048rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	105.3kPa

Frame :388/684

0	Airflow	311.2mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1012rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :389/684

0	Airflow	337.5mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	948rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	N/AkPa

Frame :390/684

0	Airflow	346.1mg/str
1	Coolant Temperature	68.95 °C
2	Engine Speed	881rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.25 °C
6	Manifold Pressure	100.7kPa

Frame :391/684

0	Airflow	455.8mg/str
1	Coolant Temperature	69.05 °C
2	Engine Speed	1850rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	77788.28kPa
5	Inlet Air Temperature	21.25 °C
6	Manifold Pressure	N/AkPa

Frame :392/684

0	Airflow	414.9mg/str
1	Coolant Temperature	69.05 °C
2	Engine Speed	1492rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	N/AkPa

Frame :393/684

0	Airflow	342.9mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	1014rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	102.4kPa

Frame :394/684

0	Airflow	347.5mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	940rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	101.4kPa

Frame :395/684

0	Airflow	468.5mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1686rpm
3	Fuel Pressure Regulator Current	1.34
4	High Pressure Rail	81882.40kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	106.6kPa

Frame :396/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm

3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	157.1kPa

Frame :397/684

0	Airflow	700.4mg/str
1	Coolant Temperature	68.55 °C
2	Engine Speed	2213rpm
3	Fuel Pressure Regulator Current	1.80
4	High Pressure Rail	108494.18kPa
5	Inlet Air Temperature	21.35 °C
6	Manifold Pressure	154.9kPa

Frame :398/684

0	Airflow	573.3mg/str
1	Coolant Temperature	68.05 °C
2	Engine Speed	1773rpm
3	Fuel Pressure Regulator Current	1.40
4	High Pressure Rail	84952.99kPa
5	Inlet Air Temperature	21.25 °C
6	Manifold Pressure	134.4kPa

Frame :399/684

0	Airflow	438.9mg/str
1	Coolant Temperature	67.85 °C
2	Engine Speed	1718rpm
3	Fuel Pressure Regulator Current	0.88
4	High Pressure Rail	44011.79kPa
5	Inlet Air Temperature	21.25 °C
6	Manifold Pressure	112.9kPa

Frame :400/684

0	Airflow	371.1mg/str
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1	Coolant Temperature	67.75°C
2	Engine Speed	1690rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	35823.55kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	105.3kPa

Frame :401/684

0	Airflow	341.7mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	1763rpm
3	Fuel Pressure Regulator Current	1.02
4	High Pressure Rail	58341.21kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :402/684

0	Airflow	403.2mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1709rpm
3	Fuel Pressure Regulator Current	1.20
4	High Pressure Rail	69600.04kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	108.5kPa

Frame :403/684

0	Airflow	681.3mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1754rpm
3	Fuel Pressure Regulator Current	1.53
4	High Pressure Rail	91094.17kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	136.1kPa

Frame :404/684

0	Airflow	633.5mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1844rpm
3	Fuel Pressure Regulator Current	1.49
4	High Pressure Rail	90070.64kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	140kPa

Frame :405/684

0	Airflow	584.3mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1918rpm
3	Fuel Pressure Regulator Current	1.36
4	High Pressure Rail	85976.52kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	129.5kPa

Frame :406/684

0	Airflow	518.5mg/str
1	Coolant Temperature	67.75 °C
2	Engine Speed	1975rpm
3	Fuel Pressure Regulator Current	1.29
4	High Pressure Rail	80858.87kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	122.9kPa

Frame :407/684

0	Airflow	434.1mg/str
1	Coolant Temperature	67.85 °C
2	Engine Speed	1986rpm
3	Fuel Pressure Regulator Current	1.22
4	High Pressure Rail	75741.22kPa

5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	N/AkPa

Frame :408/684

0	Airflow	401mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	1949rpm
3	Fuel Pressure Regulator Current	1.11
4	High Pressure Rail	56294.15kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :409/684

0	Airflow	331.9mg/str
1	Coolant Temperature	67.95°C
2	Engine Speed	1466rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	103.4kPa

Frame :410/684

0	Airflow	318.2mg/str
1	Coolant Temperature	67.95°C
2	Engine Speed	1165rpm
3	Fuel Pressure Regulator Current	0.59
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	102.2kPa

Frame :411/684

0	Airflow	334.4mg/str
1	Coolant Temperature	67.95°C
2	Engine Speed	1814rpm

3	Fuel Pressure Regulator Current	1.03
4	High Pressure Rail	67552.98kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :412/684

0	Airflow	682.8mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	1722rpm
3	Fuel Pressure Regulator Current	1.61
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	141.5kPa

Frame :413/684

0	Airflow	701.8mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	1769rpm
3	Fuel Pressure Regulator Current	1.62
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	151.5kPa

Frame :414/684

0	Airflow	758.4mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	1858rpm
3	Fuel Pressure Regulator Current	1.64
4	High Pressure Rail	98258.88kPa
5	Inlet Air Temperature	21.25°C
6	Manifold Pressure	N/AkPa

Frame :415/684

0	Airflow	796.7mg/str
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1	Coolant Temperature	68.05°C
2	Engine Speed	2029rpm
3	Fuel Pressure Regulator Current	1.64
4	High Pressure Rail	100305.94kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	N/AkPa

Frame :416/684

0	Airflow	463.9mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	2071rpm
3	Fuel Pressure Regulator Current	1.13
4	High Pressure Rail	67552.98kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	118kPa

Frame :417/684

0	Airflow	399.3mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	2043rpm
3	Fuel Pressure Regulator Current	0.98
4	High Pressure Rail	56294.15kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	108kPa

Frame :418/684

0	Airflow	357.1mg/str
1	Coolant Temperature	68.05°C
2	Engine Speed	2023rpm
3	Fuel Pressure Regulator Current	0.83
4	High Pressure Rail	47082.38kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	103.4kPa

Frame :419/684

0	Airflow	476.2mg/str
1	Coolant Temperature	68.05 °C
2	Engine Speed	1894rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	31729.43kPa
5	Inlet Air Temperature	21.05 °C
6	Manifold Pressure	N/AkPa

Frame :420/684

0	Airflow	513.8mg/str
1	Coolant Temperature	68.05 °C
2	Engine Speed	2115rpm
3	Fuel Pressure Regulator Current	1.4
4	High Pressure Rail	88023.58kPa
5	Inlet Air Temperature	21.05 °C
6	Manifold Pressure	114.6kPa

Frame :421/684

0	Airflow	423.3mg/str
1	Coolant Temperature	67.95 °C
2	Engine Speed	1984rpm
3	Fuel Pressure Regulator Current	1.1
4	High Pressure Rail	65505.92kPa
5	Inlet Air Temperature	21.05 °C
6	Manifold Pressure	110.5kPa

Frame :422/684

0	Airflow	411.7mg/str
1	Coolant Temperature	67.95 °C
2	Engine Speed	1976rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	76764.75kPa

5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	108.8kPa

Frame :423/684

0	Airflow	439.1mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	2000rpm
3	Fuel Pressure Regulator Current	1.32
4	High Pressure Rail	80858.87kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	113.2kPa

Frame :424/684

0	Airflow	376.1mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	1976rpm
3	Fuel Pressure Regulator Current	0.79
4	High Pressure Rail	41964.73kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	106.8kPa

Frame :425/684

0	Airflow	337.1mg/str
1	Coolant Temperature	67.75°C
2	Engine Speed	1552rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :426/684

0	Airflow	395.3mg/str
1	Coolant Temperature	67.75°C
2	Engine Speed	1999rpm

3	Fuel Pressure Regulator Current	1.3
4	High Pressure Rail	81882.40kPa
5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	103.4kPa

Frame :427/684

0	Airflow	530.4mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1906rpm
3	Fuel Pressure Regulator Current	1.37
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	21.05 °C
6	Manifold Pressure	123.2kPa

Frame :428/684

0	Airflow	390.3mg/str
1	Coolant Temperature	67.55 °C
2	Engine Speed	1804rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	108.3kPa

Frame :429/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A °C
2	Engine Speed	1500rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	N/AkPa

Frame :430/684

0	Airflow	399.3mg/str
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1	Coolant Temperature	67.45°C
2	Engine Speed	1882rpm
3	Fuel Pressure Regulator Current	1.25
4	High Pressure Rail	77788.28kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :431/684

0	Airflow	757.4mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1891rpm
3	Fuel Pressure Regulator Current	1.67
4	High Pressure Rail	100305.94kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	149.8kPa

Frame :432/684

0	Airflow	803.4mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	2075rpm
3	Fuel Pressure Regulator Current	1.73
4	High Pressure Rail	100305.94kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	166.4kPa

Frame :433/684

0	Airflow	844.8mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	2671rpm
3	Fuel Pressure Regulator Current	2.3
4	High Pressure Rail	112588.3kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	192kPa

Frame :434/684

0	Airflow	877.4mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	2718rpm
3	Fuel Pressure Regulator Current	2.66
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	N/AkPa

Frame :435/684

0	Airflow	536.5mg/str
1	Coolant Temperature	67.35°C
2	Engine Speed	1651rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	124.4kPa

Frame :436/684

0	Airflow	411.8mg/str
1	Coolant Temperature	67.45°C
2	Engine Speed	1048rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	106.6kPa

Frame :437/684

0	Airflow	368.3mg/str
1	Coolant Temperature	67.55°C
2	Engine Speed	1040rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	28658.84kPa

5	Inlet Air Temperature	20.75°C
6	Manifold Pressure	102.9kPa

Frame :438/684

0	Airflow	358mg/str
1	Coolant Temperature	67.85°C
2	Engine Speed	989rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.85°C
6	Manifold Pressure	101.9kPa

Frame :439/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	100kPa

Frame :440/684

0	Airflow	565.8mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	1842rpm
3	Fuel Pressure Regulator Current	1.43
4	High Pressure Rail	88023.58kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	N/AkPa

Frame :441/684

0	Airflow	691.7mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	2374rpm

3	Fuel Pressure Regulator Current	1.8
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	159.1kPa

Frame :442/684

0	Airflow	460.1mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1168rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	111.4kPa

Frame :443/684

0	Airflow	353.4mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1310rpm
3	Fuel Pressure Regulator Current	0.7
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	103.1kPa

Frame :444/684

0	Airflow	566.4mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1839rpm
3	Fuel Pressure Regulator Current	1.43
4	High Pressure Rail	88023.58kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	114.9kPa

Frame :445/684

0	Airflow	589.7mg/str
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1	Coolant Temperature	68.95°C
2	Engine Speed	1779rpm
3	Fuel Pressure Regulator Current	1.40
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	135.9kPa

Frame :446/684

0	Airflow	455.3mg/str
1	Coolant Temperature	68.75°C
2	Engine Speed	1570rpm
3	Fuel Pressure Regulator Current	1.09
4	High Pressure Rail	61411.8kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	114.1kPa

Frame :447/684

0	Airflow	618.8mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1931rpm
3	Fuel Pressure Regulator Current	1.49
4	High Pressure Rail	94164.76kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	130.2kPa

Frame :448/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	186.7kPa

Frame :449/684

0	Airflow	781.5mg/str
1	Coolant Temperature	68.45 °C
2	Engine Speed	2368rpm
3	Fuel Pressure Regulator Current	1.83
4	High Pressure Rail	109517.71kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :450/684

0	Airflow	411.2mg/str
1	Coolant Temperature	68.15 °C
2	Engine Speed	1530rpm
3	Fuel Pressure Regulator Current	0.59
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	111.9kPa

Frame :451/684

0	Airflow	241.5mg/str
1	Coolant Temperature	68.05 °C
2	Engine Speed	1428rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	35823.55kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	103.6kPa

Frame :452/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa

5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	104.4kPa

Frame :453/684

0	Airflow	356.9mg/str
1	Coolant Temperature	68.35 °C
2	Engine Speed	1459rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	104.4kPa

Frame :454/684

0	Airflow	349.1mg/str
1	Coolant Temperature	68.55 °C
2	Engine Speed	988rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	20.85 °C
6	Manifold Pressure	102.7kPa

Frame :455/684

0	Airflow	333.6mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	947rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	101.4kPa

Frame :456/684

0	Airflow	470.3mg/str
1	Coolant Temperature	68.75 °C
2	Engine Speed	1878rpm

3	Fuel Pressure Regulator Current	1.25
4	High Pressure Rail	78811.81kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	106.8kPa

Frame :457/684

0	Airflow	800.5mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	2262rpm
3	Fuel Pressure Regulator Current	1.73
4	High Pressure Rail	102353kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	150.8kPa

Frame :458/684

0	Airflow	770.7mg/str
1	Coolant Temperature	68.95°C
2	Engine Speed	2453rpm
3	Fuel Pressure Regulator Current	1.93
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	N/AkPa

Frame :459/684

0	Airflow	474.7mg/str
1	Coolant Temperature	68.65°C
2	Engine Speed	1973rpm
3	Fuel Pressure Regulator Current	1.26
4	High Pressure Rail	79835.34kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :460/684

0	Airflow	391.1mg/str
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1	Coolant Temperature	68.55°C
2	Engine Speed	1913rpm
3	Fuel Pressure Regulator Current	0.84
4	High Pressure Rail	33776.49kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	108.3kPa

Frame :461/684

0	Airflow	334.3mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	1530rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	104.1kPa

Frame :462/684

0	Airflow	337.4mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	1111rpm
3	Fuel Pressure Regulator Current	0.60
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	102.7kPa

Frame :463/684

0	Airflow	317.4mg/str
1	Coolant Temperature	68.45°C
2	Engine Speed	988rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	101.4kPa

Frame :464/684

0	Airflow	535.6mg/str
1	Coolant Temperature	68.55 °C
2	Engine Speed	1776rpm
3	Fuel Pressure Regulator Current	1.39
4	High Pressure Rail	85976.52kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	N/AkPa

Frame :465/684

0	Airflow	882.9mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	2501rpm
3	Fuel Pressure Regulator Current	1.86
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	N/AkPa

Frame :466/684

0	Airflow	794.8mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	2440rpm
3	Fuel Pressure Regulator Current	1.89
4	High Pressure Rail	110541.24kPa
5	Inlet Air Temperature	21.05 °C
6	Manifold Pressure	N/AkPa

Frame :467/684

0	Airflow	515mg/str
1	Coolant Temperature	68.55 °C
2	Engine Speed	1969rpm
3	Fuel Pressure Regulator Current	0.76
4	High Pressure Rail	N/AkPa

5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	143.9kPa

Frame :468/684

0	Airflow	415.1mg/str
1	Coolant Temperature	68.55 °C
2	Engine Speed	1630rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	N/AkPa

Frame :469/684

0	Airflow	348.8mg/str
1	Coolant Temperature	68.65 °C
2	Engine Speed	1419rpm
3	Fuel Pressure Regulator Current	0.59
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	103.1kPa

Frame :470/684

0	Airflow	316mg/str
1	Coolant Temperature	68.95 °C
2	Engine Speed	1334rpm
3	Fuel Pressure Regulator Current	0.60
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	20.95 °C
6	Manifold Pressure	102.2kPa

Frame :471/684

0	Airflow	384.5mg/str
1	Coolant Temperature	69.05 °C
2	Engine Speed	1803rpm

3	Fuel Pressure Regulator Current	1.13
4	High Pressure Rail	63458.86kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	104.8kPa

Frame :472/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	0.98
4	High Pressure Rail	53223.56kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	N/AkPa

Frame :473/684

0	Airflow	516.3mg/str
1	Coolant Temperature	69.25°C
2	Engine Speed	1730rpm
3	Fuel Pressure Regulator Current	1.35
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	20.95°C
6	Manifold Pressure	112.7kPa

Frame :474/684

0	Airflow	691.6mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	1788rpm
3	Fuel Pressure Regulator Current	1.61
4	High Pressure Rail	95188.29kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	144.4kPa

Frame :475/684

0	Airflow	791.7mg/str
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1	Coolant Temperature	69.35°C
2	Engine Speed	1885rpm
3	Fuel Pressure Regulator Current	1.66
4	High Pressure Rail	99282.41kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	N/AkPa

Frame :476/684

0	Airflow	442.7mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	1519rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	110.2kPa

Frame :477/684

0	Airflow	382.8mg/str
1	Coolant Temperature	69.35°C
2	Engine Speed	1271rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	N/AkPa

Frame :478/684

0	Airflow	336.1mg/str
1	Coolant Temperature	69.55°C
2	Engine Speed	1051rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	21.05°C
6	Manifold Pressure	101.9kPa

Frame :479/684

0	Airflow	344.2mg/str
1	Coolant Temperature	69.55 °C
2	Engine Speed	1019rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	N/AkPa

Frame :480/684

0	Airflow	403.1mg/str
1	Coolant Temperature	69.75 °C
2	Engine Speed	1548rpm
3	Fuel Pressure Regulator Current	1.14
4	High Pressure Rail	63458.86kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	N/AkPa

Frame :481/684

0	Airflow	353.4mg/str
1	Coolant Temperature	69.75 °C
2	Engine Speed	1219rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.15 °C
6	Manifold Pressure	103.4kPa

Frame :482/684

0	Airflow	341.2mg/str
1	Coolant Temperature	69.75 °C
2	Engine Speed	962rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa

5	Inlet Air Temperature	21.15°C
6	Manifold Pressure	101.9kPa

Frame :483/684

0	Airflow	344.4mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	912rpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	101.2kPa

Frame :484/684

0	Airflow	330.7mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	892rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.35°C
6	Manifold Pressure	100.7kPa

Frame :485/684

0	Airflow	337.7mg/str
1	Coolant Temperature	69.75°C
2	Engine Speed	824rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.45°C
6	Manifold Pressure	N/AkPa

Frame :486/684

0	Airflow	346mg/str
1	Coolant Temperature	69.85°C
2	Engine Speed	785rpm

3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.55°C
6	Manifold Pressure	100.7kPa

Frame :487/684

0	Airflow	362.3mg/str
1	Coolant Temperature	69.85°C
2	Engine Speed	722rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.65°C
6	Manifold Pressure	100.9kPa

Frame :488/684

0	Airflow	345.3mg/str
1	Coolant Temperature	69.95°C
2	Engine Speed	801rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	100.7kPa

Frame :489/684

0	Airflow	349.3mg/str
1	Coolant Temperature	69.95°C
2	Engine Speed	792rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	N/AkPa

Frame :490/684

0	Airflow	346.8mg/str
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1	Coolant Temperature	69.95°C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	100.7kPa

Frame :491/684

0	Airflow	344.6mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	781rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	100.7kPa

Frame :492/684

0	Airflow	335.6mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	782rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	100.7kPa

Frame :493/684

0	Airflow	338.9mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	772rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	100.7kPa

Frame :494/684

0	Airflow	336.7mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	787rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	100.7kPa

Frame :495/684

0	Airflow	333.5mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	802rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	100.7kPa

Frame :496/684

0	Airflow	345mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	768rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	100.7kPa

Frame :497/684

0	Airflow	342.5mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa

5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	100.7kPa

Frame :498/684

0	Airflow	350.4mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	799rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.9kPa

Frame :499/684

0	Airflow	343.6mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.7kPa

Frame :500/684

0	Airflow	340.5mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	783rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100.7kPa

Frame :501/684

0	Airflow	342.8mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	773rpm

3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100.7kPa

Frame :502/684

0	Airflow	337.5mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	780rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100.7kPa

Frame :503/684

0	Airflow	341.1mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	786rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	100.7kPa

Frame :504/684

0	Airflow	339.3mg/str
1	Coolant Temperature	70.15°C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	100.7kPa

Frame :505/684

0	Airflow	344.7mg/str
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1	Coolant Temperature	70.15°C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.7kPa

Frame :506/684

0	Airflow	345.5mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	782rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.7kPa

Frame :507/684

0	Airflow	340.4mg/str
1	Coolant Temperature	70.25°C
2	Engine Speed	776rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.7kPa

Frame :508/684

0	Airflow	343.3mg/str
1	Coolant Temperature	70.35°C
2	Engine Speed	779rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	100.7kPa

Frame :509/684

0	Airflow	347.2mg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	775rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	100.7kPa

Frame :510/684

0	Airflow	338.8mg/str
1	Coolant Temperature	70.55 °C
2	Engine Speed	782rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	100.7kPa

Frame :511/684

0	Airflow	347mg/str
1	Coolant Temperature	70.65 °C
2	Engine Speed	766rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.85 °C
6	Manifold Pressure	100.7kPa

Frame :512/684

0	Airflow	339.7mg/str
1	Coolant Temperature	70.75 °C
2	Engine Speed	774rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	100.7kPa

Frame :513/684

0	Airflow	340.3mg/str
1	Coolant Temperature	70.75°C
2	Engine Speed	790rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	100.7kPa

Frame :514/684

0	Airflow	343.8mg/str
1	Coolant Temperature	70.95°C
2	Engine Speed	781rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	100.7kPa

Frame :515/684

0	Airflow	336.2mg/str
1	Coolant Temperature	71.05°C
2	Engine Speed	788rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	N/AkPa

Frame :516/684

0	Airflow	345.1mg/str
1	Coolant Temperature	71.15°C
2	Engine Speed	775rpm

3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	100.7kPa

Frame :517/684

0	Airflow	343.3mg/str
1	Coolant Temperature	71.35°C
2	Engine Speed	779rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.05°C
6	Manifold Pressure	100.7kPa

Frame :518/684

0	Airflow	339.4mg/str
1	Coolant Temperature	71.45°C
2	Engine Speed	783rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.05°C
6	Manifold Pressure	100.7kPa

Frame :519/684

0	Airflow	490.7mg/str
1	Coolant Temperature	71.55°C
2	Engine Speed	1697rpm
3	Fuel Pressure Regulator Current	1.40
4	High Pressure Rail	85976.52kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	110.5kPa

Frame :520/684

0	Airflow	589.6mg/str
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1	Coolant Temperature	71.75°C
2	Engine Speed	2153rpm
3	Fuel Pressure Regulator Current	1.51
4	High Pressure Rail	97235.35kPa
5	Inlet Air Temperature	23.05°C
6	Manifold Pressure	137.6kPa

Frame :521/684

0	Airflow	536.5mg/str
1	Coolant Temperature	71.75°C
2	Engine Speed	1862rpm
3	Fuel Pressure Regulator Current	1.35
4	High Pressure Rail	84952.99kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	129kPa

Frame :522/684

0	Airflow	576.8mg/str
1	Coolant Temperature	71.85°C
2	Engine Speed	2011rpm
3	Fuel Pressure Regulator Current	1.56
4	High Pressure Rail	98258.88kPa
5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	135.4kPa

Frame :523/684

0	Airflow	645.9mg/str
1	Coolant Temperature	71.95°C
2	Engine Speed	2046rpm
3	Fuel Pressure Regulator Current	1.66
4	High Pressure Rail	104400.06kPa
5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	144.9kPa

Frame :524/684

0	Airflow	654.6mg/str
1	Coolant Temperature	72.15°C
2	Engine Speed	2066rpm
3	Fuel Pressure Regulator Current	1.68
4	High Pressure Rail	104400.06kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	152.5kPa

Frame :525/684

0	Airflow	650.5mg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	139.5kPa

Frame :526/684

0	Airflow	356.7mg/str
1	Coolant Temperature	72.45°C
2	Engine Speed	1537rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	108.5kPa

Frame :527/684

0	Airflow	255.7mg/str
1	Coolant Temperature	72.75°C
2	Engine Speed	1580rpm
3	Fuel Pressure Regulator Current	0.75
4	High Pressure Rail	40941.20kPa

5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	102.9kPa

Frame :528/684

0	Airflow	363.7mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	1780rpm
3	Fuel Pressure Regulator Current	1.24
4	High Pressure Rail	72670.63kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	104.8kPa

Frame :529/684

0	Airflow	473.9mg/str
1	Coolant Temperature	73.45°C
2	Engine Speed	1848rpm
3	Fuel Pressure Regulator Current	1.39
4	High Pressure Rail	87000.05kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	116.8kPa

Frame :530/684

0	Airflow	520.1mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	2025rpm
3	Fuel Pressure Regulator Current	1.43
4	High Pressure Rail	90070.64kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	127.6kPa

Frame :531/684

0	Airflow	489.4mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	1770rpm

3	Fuel Pressure Regulator Current	1.33
4	High Pressure Rail	81882.40kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	120.7kPa

Frame :532/684

0	Airflow	474.7mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	1799rpm
3	Fuel Pressure Regulator Current	1.3
4	High Pressure Rail	80858.87kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	118.5kPa

Frame :533/684

0	Airflow	394mg/str
1	Coolant Temperature	73.95°C
2	Engine Speed	1677rpm
3	Fuel Pressure Regulator Current	0.96
4	High Pressure Rail	53223.56kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	N/AkPa

Frame :534/684

0	Airflow	329.9mg/str
1	Coolant Temperature	74.05°C
2	Engine Speed	1692rpm
3	Fuel Pressure Regulator Current	0.69
4	High Pressure Rail	36847.08kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.6kPa

Frame :535/684

0	Airflow	327.5mg/str
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1	Coolant Temperature	74.05°C
2	Engine Speed	1333rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	102.7kPa

Frame :536/684

0	Airflow	302.7mg/str
1	Coolant Temperature	74.05°C
2	Engine Speed	1178rpm
3	Fuel Pressure Regulator Current	0.62
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	100.9kPa

Frame :537/684

0	Airflow	321.5mg/str
1	Coolant Temperature	74.25°C
2	Engine Speed	1591rpm
3	Fuel Pressure Regulator Current	0.72
4	High Pressure Rail	36847.08kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	101.2kPa

Frame :538/684

0	Airflow	337.3mg/str
1	Coolant Temperature	74.25°C
2	Engine Speed	1435rpm
3	Fuel Pressure Regulator Current	0.59
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	101.9kPa

Frame :539/684

0	Airflow	332.3mg/str
1	Coolant Temperature	74.25 °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A °C
6	Manifold Pressure	101.7kPa

Frame :540/684

0	Airflow	332.5mg/str
1	Coolant Temperature	74.25 °C
2	Engine Speed	1030rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	100.9kPa

Frame :541/684

0	Airflow	327.4mg/str
1	Coolant Temperature	74.05 °C
2	Engine Speed	1023rpm
3	Fuel Pressure Regulator Current	0.60
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.35 °C
6	Manifold Pressure	100.7kPa

Frame :542/684

0	Airflow	339.1mg/str
1	Coolant Temperature	74.05 °C
2	Engine Speed	968rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa

5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100.7kPa

Frame :543/684

0	Airflow	331.9mg/str
1	Coolant Temperature	74.05°C
2	Engine Speed	989rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100kPa

Frame :544/684

0	Airflow	525.3mg/str
1	Coolant Temperature	74.05°C
2	Engine Speed	1754rpm
3	Fuel Pressure Regulator Current	1.5
4	High Pressure Rail	91094.17kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	115.6kPa

Frame :545/684

0	Airflow	749.7mg/str
1	Coolant Temperature	73.95°C
2	Engine Speed	2120rpm
3	Fuel Pressure Regulator Current	1.79
4	High Pressure Rail	108494.18kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	144.7kPa

Frame :546/684

0	Airflow	447.5mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	1255rpm

3	Fuel Pressure Regulator Current	0.60
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	108.3kPa

Frame :547/684

0	Airflow	382mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	975rpm
3	Fuel Pressure Regulator Current	0.6
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	102.9kPa

Frame :548/684

0	Airflow	341.5mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	1049rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.7kPa

Frame :549/684

0	Airflow	361.3mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	1425rpm
3	Fuel Pressure Regulator Current	1.01
4	High Pressure Rail	53223.56kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	102.7kPa

Frame :550/684

0	Airflow	470.3mg/str
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1	Coolant Temperature	73.45°C
2	Engine Speed	1663rpm
3	Fuel Pressure Regulator Current	1.33
4	High Pressure Rail	78811.81kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	112.9kPa

Frame :551/684

0	Airflow	420mg/str
1	Coolant Temperature	73.45°C
2	Engine Speed	1466rpm
3	Fuel Pressure Regulator Current	0.98
4	High Pressure Rail	53223.56kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	110.5kPa

Frame :552/684

0	Airflow	352.7mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	1396rpm
3	Fuel Pressure Regulator Current	0.75
4	High Pressure Rail	38894.14kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	104.4kPa

Frame :553/684

0	Airflow	334.2mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	1434rpm
3	Fuel Pressure Regulator Current	0.92
4	High Pressure Rail	47082.38kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.1kPa

Frame :554/684

0	Airflow	389mg/str
1	Coolant Temperature	73.05 °C
2	Engine Speed	1553rpm
3	Fuel Pressure Regulator Current	1.18
4	High Pressure Rail	67552.98kPa
5	Inlet Air Temperature	22.15 °C
6	Manifold Pressure	105.6kPa

Frame :555/684

0	Airflow	444.8mg/str
1	Coolant Temperature	73.05 °C
2	Engine Speed	1656rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	73694.16kPa
5	Inlet Air Temperature	22.15 °C
6	Manifold Pressure	111.9kPa

Frame :556/684

0	Airflow	408.3mg/str
1	Coolant Temperature	72.85 °C
2	Engine Speed	1398rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	106.8kPa

Frame :557/684

0	Airflow	342.7mg/str
1	Coolant Temperature	72.75 °C
2	Engine Speed	1038rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa

5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	102.9kPa

Frame :558/684

0	Airflow	333.6mg/str
1	Coolant Temperature	72.75°C
2	Engine Speed	1004rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	101.7kPa

Frame :559/684

0	Airflow	338.1mg/str
1	Coolant Temperature	72.75°C
2	Engine Speed	913rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.9kPa

Frame :560/684

0	Airflow	360.8mg/str
1	Coolant Temperature	72.85°C
2	Engine Speed	822rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	100.9kPa

Frame :561/684

0	Airflow	328.9mg/str
1	Coolant Temperature	72.85°C
2	Engine Speed	826rpm

3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	100.7kPa

Frame :562/684

0	Airflow	329.7mg/str
1	Coolant Temperature	73.05°C
2	Engine Speed	796rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.7kPa

Frame :563/684

0	Airflow	344.7mg/str
1	Coolant Temperature	73.05°C
2	Engine Speed	742rpm
3	Fuel Pressure Regulator Current	0.7
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.7kPa

Frame :564/684

0	Airflow	338.1mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	823rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	100.7kPa

Frame :565/684

0	Airflow	339.9mg/str
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1	Coolant Temperature	73.15°C
2	Engine Speed	799rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	100.2kPa

Frame :566/684

0	Airflow	527.7mg/str
1	Coolant Temperature	73.25°C
2	Engine Speed	1709rpm
3	Fuel Pressure Regulator Current	1.43
4	High Pressure Rail	87000.05kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	114.9kPa

Frame :567/684

0	Airflow	587.7mg/str
1	Coolant Temperature	73.25°C
2	Engine Speed	2301rpm
3	Fuel Pressure Regulator Current	1.55
4	High Pressure Rail	100305.94kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	134.2kPa

Frame :568/684

0	Airflow	526.4mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	1904rpm
3	Fuel Pressure Regulator Current	1.47
4	High Pressure Rail	92117.7kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	127.1kPa

Frame :569/684

0	Airflow	776.9mg/str
1	Coolant Temperature	72.85°C
2	Engine Speed	2475rpm
3	Fuel Pressure Regulator Current	1.98
4	High Pressure Rail	116682.42kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	182.7kPa

Frame :570/684

0	Airflow	806mg/str
1	Coolant Temperature	72.65°C
2	Engine Speed	2543rpm
3	Fuel Pressure Regulator Current	2.75
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	187.1kPa

Frame :571/684

0	Airflow	862.9mg/str
1	Coolant Temperature	72.35°C
2	Engine Speed	2694rpm
3	Fuel Pressure Regulator Current	3.57
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	199.8kPa

Frame :572/684

0	Airflow	816.5mg/str
1	Coolant Temperature	72.35°C
2	Engine Speed	2533rpm
3	Fuel Pressure Regulator Current	4.4
4	High Pressure Rail	114635.36kPa

5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	187.9kPa

Frame :573/684

0	Airflow	827.8mg/str
1	Coolant Temperature	72.65°C
2	Engine Speed	2304rpm
3	Fuel Pressure Regulator Current	4.31
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	178.4kPa

Frame :574/684

0	Airflow	610.4mg/str
1	Coolant Temperature	73.05°C
2	Engine Speed	2020rpm
3	Fuel Pressure Regulator Current	2.32
4	High Pressure Rail	94164.76kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	129kPa

Frame :575/684

0	Airflow	417.3mg/str
1	Coolant Temperature	73.45°C
2	Engine Speed	1756rpm
3	Fuel Pressure Regulator Current	0.59
4	High Pressure Rail	32752.96kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	107kPa

Frame :576/684

0	Airflow	420.1mg/str
1	Coolant Temperature	73.95°C
2	Engine Speed	2039rpm

3	Fuel Pressure Regulator Current	1.29
4	High Pressure Rail	82905.93kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	108.3kPa

Frame :577/684

0	Airflow	549mg/str
1	Coolant Temperature	74.35°C
2	Engine Speed	1985rpm
3	Fuel Pressure Regulator Current	1.54
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	128kPa

Frame :578/684

0	Airflow	489.3mg/str
1	Coolant Temperature	74.65°C
2	Engine Speed	1943rpm
3	Fuel Pressure Regulator Current	1.25
4	High Pressure Rail	65505.92kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	117.3kPa

Frame :579/684

0	Airflow	367.4mg/str
1	Coolant Temperature	74.75°C
2	Engine Speed	1576rpm
3	Fuel Pressure Regulator Current	0.55
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	105.6kPa

Frame :580/684

0	Airflow	325.4mg/str
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1	Coolant Temperature	74.75°C
2	Engine Speed	1306rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	102.9kPa

Frame :581/684

0	Airflow	318mg/str
1	Coolant Temperature	74.75°C
2	Engine Speed	1006rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	101.7kPa

Frame :582/684

0	Airflow	332.4mg/str
1	Coolant Temperature	74.85°C
2	Engine Speed	950rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	101.4kPa

Frame :583/684

0	Airflow	362.3mg/str
1	Coolant Temperature	74.85°C
2	Engine Speed	775rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	101.2kPa

Frame :584/684

0	Airflow	354.5mg/str
1	Coolant Temperature	74.85 °C
2	Engine Speed	792rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	100.7kPa

Frame :585/684

0	Airflow	406.8mg/str
1	Coolant Temperature	74.95 °C
2	Engine Speed	1704rpm
3	Fuel Pressure Regulator Current	1.28
4	High Pressure Rail	77788.28kPa
5	Inlet Air Temperature	22.35 °C
6	Manifold Pressure	101.4kPa

Frame :586/684

0	Airflow	544.3mg/str
1	Coolant Temperature	74.95 °C
2	Engine Speed	1911rpm
3	Fuel Pressure Regulator Current	1.45
4	High Pressure Rail	91094.17kPa
5	Inlet Air Temperature	22.35 °C
6	Manifold Pressure	123.2kPa

Frame :587/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A °C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	1.53
4	High Pressure Rail	97235.35kPa

5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	N/AkPa

Frame :588/684

0	Airflow	670.3mg/str
1	Coolant Temperature	74.65°C
2	Engine Speed	2100rpm
3	Fuel Pressure Regulator Current	1.71
4	High Pressure Rail	105423.59kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	159.1kPa

Frame :589/684

0	Airflow	747.3mg/str
1	Coolant Temperature	74.25°C
2	Engine Speed	2296rpm
3	Fuel Pressure Regulator Current	1.93
4	High Pressure Rail	111564.77kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	N/AkPa

Frame :590/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	2020rpm
3	Fuel Pressure Regulator Current	1.37
4	High Pressure Rail	78811.81kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	N/AkPa

Frame :591/684

0	Airflow	318.5mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	1541rpm

3	Fuel Pressure Regulator Current	1
4	High Pressure Rail	56294.15kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	108.5kPa

Frame :592/684

0	Airflow	353.9mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	1636rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	74717.69kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	109.5kPa

Frame :593/684

0	Airflow	467.7mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	1648rpm
3	Fuel Pressure Regulator Current	1.24
4	High Pressure Rail	70623.57kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	113.6kPa

Frame :594/684

0	Airflow	377.7mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	1092rpm
3	Fuel Pressure Regulator Current	0.59
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	104.8kPa

Frame :595/684

0	Airflow	319.7mg/str
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1	Coolant Temperature	74.05°C
2	Engine Speed	998rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	102.2kPa

Frame :596/684

0	Airflow	335.9mg/str
1	Coolant Temperature	74.25°C
2	Engine Speed	945rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	101.4kPa

Frame :597/684

0	Airflow	330.5mg/str
1	Coolant Temperature	74.45°C
2	Engine Speed	890rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	101.2kPa

Frame :598/684

0	Airflow	408.3mg/str
1	Coolant Temperature	74.75°C
2	Engine Speed	1704rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	77788.28kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	N/AkPa

Frame :599/684

0	Airflow	448.2mg/str
1	Coolant Temperature	74.85°C
2	Engine Speed	1809rpm
3	Fuel Pressure Regulator Current	1.27
4	High Pressure Rail	75741.22kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	112.2kPa

Frame :600/684

0	Airflow	421mg/str
1	Coolant Temperature	74.85°C
2	Engine Speed	1817rpm
3	Fuel Pressure Regulator Current	1.2
4	High Pressure Rail	71647.10kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	110kPa

Frame :601/684

0	Airflow	364.2mg/str
1	Coolant Temperature	74.75°C
2	Engine Speed	1749rpm
3	Fuel Pressure Regulator Current	0.94
4	High Pressure Rail	51176.5kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	105.8kPa

Frame :602/684

0	Airflow	335.9mg/str
1	Coolant Temperature	74.45°C
2	Engine Speed	1771rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	47082.38kPa

5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.6kPa

Frame :603/684

0	Airflow	320.9mg/str
1	Coolant Temperature	74.35°C
2	Engine Speed	1733rpm
3	Fuel Pressure Regulator Current	0.80
4	High Pressure Rail	41964.73kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	102.7kPa

Frame :604/684

0	Airflow	449.8mg/str
1	Coolant Temperature	74.05°C
2	Engine Speed	2495rpm
3	Fuel Pressure Regulator Current	0.78
4	High Pressure Rail	44011.79kPa
5	Inlet Air Temperature	22.05°C
6	Manifold Pressure	100.5kPa

Frame :605/684

0	Airflow	492.9mg/str
1	Coolant Temperature	73.85°C
2	Engine Speed	2505rpm
3	Fuel Pressure Regulator Current	0.98
4	High Pressure Rail	57317.68kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	109kPa

Frame :606/684

0	Airflow	446.8mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	2469rpm

3	Fuel Pressure Regulator Current	0.96
4	High Pressure Rail	55270.62kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	108.8kPa

Frame :607/684

0	Airflow	500.8mg/str
1	Coolant Temperature	73.45°C
2	Engine Speed	2128rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	106.6kPa

Frame :608/684

0	Airflow	482.7mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	1878rpm
3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	105.3kPa

Frame :609/684

0	Airflow	406mg/str
1	Coolant Temperature	73.05°C
2	Engine Speed	1691rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	103.9kPa

Frame :610/684

0	Airflow	358mg/str
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1	Coolant Temperature	73.05°C
2	Engine Speed	1301rpm
3	Fuel Pressure Regulator Current	0.90
4	High Pressure Rail	42988.26kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	103.6kPa

Frame :611/684

0	Airflow	369.6mg/str
1	Coolant Temperature	73.05°C
2	Engine Speed	983rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	102.7kPa

Frame :612/684

0	Airflow	356.2mg/str
1	Coolant Temperature	73.05°C
2	Engine Speed	844rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.25°C
6	Manifold Pressure	101.4kPa

Frame :613/684

0	Airflow	348.1mg/str
1	Coolant Temperature	73.15°C
2	Engine Speed	777rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.7kPa

Frame :614/684

0	Airflow	364.7mg/str
1	Coolant Temperature	73.25 °C
2	Engine Speed	722rpm
3	Fuel Pressure Regulator Current	0.70
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.45 °C
6	Manifold Pressure	100.7kPa

Frame :615/684

0	Airflow	339.1mg/str
1	Coolant Temperature	73.45 °C
2	Engine Speed	855rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	100.5kPa

Frame :616/684

0	Airflow	428.4mg/str
1	Coolant Temperature	73.55 °C
2	Engine Speed	1560rpm
3	Fuel Pressure Regulator Current	1.26
4	High Pressure Rail	74717.69kPa
5	Inlet Air Temperature	22.55 °C
6	Manifold Pressure	104.1kPa

Frame :617/684

0	Airflow	527.2mg/str
1	Coolant Temperature	73.65 °C
2	Engine Speed	2220rpm
3	Fuel Pressure Regulator Current	1.48
4	High Pressure Rail	96211.82kPa

5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	124.9kPa

Frame :618/684

0	Airflow	483.3mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	1812rpm
3	Fuel Pressure Regulator Current	1.4
4	High Pressure Rail	88023.58kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	121kPa

Frame :619/684

0	Airflow	575.8mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	2075rpm
3	Fuel Pressure Regulator Current	1.54
4	High Pressure Rail	96211.82kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	136.6kPa

Frame :620/684

0	Airflow	691.6mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	2137rpm
3	Fuel Pressure Regulator Current	1.77
4	High Pressure Rail	107470.65kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	158.1kPa

Frame :621/684

0	Airflow	933.4mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	2617rpm

3	Fuel Pressure Regulator Current	2.38
4	High Pressure Rail	113611.83kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	208.9kPa

Frame :622/684

0	Airflow	842.5mg/str
1	Coolant Temperature	73.55°C
2	Engine Speed	2695rpm
3	Fuel Pressure Regulator Current	3.49
4	High Pressure Rail	116682.42kPa
5	Inlet Air Temperature	22.15°C
6	Manifold Pressure	195.2kPa

Frame :623/684

0	Airflow	848.8mg/str
1	Coolant Temperature	73.65°C
2	Engine Speed	2578rpm
3	Fuel Pressure Regulator Current	4.37
4	High Pressure Rail	115658.89kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	194.5kPa

Frame :624/684

0	Airflow	799.9mg/str
1	Coolant Temperature	73.95°C
2	Engine Speed	2221rpm
3	Fuel Pressure Regulator Current	4.25
4	High Pressure Rail	114635.36kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	163.9kPa

Frame :625/684

0	Airflow	448.2mg/str
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1	Coolant Temperature	74.35°C
2	Engine Speed	1924rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	30705.9kPa
5	Inlet Air Temperature	21.75°C
6	Manifold Pressure	114.9kPa

Frame :626/684

0	Airflow	401.6mg/str
1	Coolant Temperature	74.75°C
2	Engine Speed	1525rpm
3	Fuel Pressure Regulator Current	0.57
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	105.3kPa

Frame :627/684

0	Airflow	371.4mg/str
1	Coolant Temperature	75.15°C
2	Engine Speed	1245rpm
3	Fuel Pressure Regulator Current	0.58
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	N/AkPa

Frame :628/684

0	Airflow	340mg/str
1	Coolant Temperature	75.65°C
2	Engine Speed	1009rpm
3	Fuel Pressure Regulator Current	0.61
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	21.95°C
6	Manifold Pressure	101.7kPa

Frame :629/684

0	Airflow	343.3mg/str
1	Coolant Temperature	75.95 °C
2	Engine Speed	932rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.05 °C
6	Manifold Pressure	101.2kPa

Frame :630/684

0	Airflow	335.6mg/str
1	Coolant Temperature	76.15 °C
2	Engine Speed	926rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.15 °C
6	Manifold Pressure	100.9kPa

Frame :631/684

0	Airflow	336.9mg/str
1	Coolant Temperature	76.35 °C
2	Engine Speed	883rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.25 °C
6	Manifold Pressure	100.9kPa

Frame :632/684

0	Airflow	325.7mg/str
1	Coolant Temperature	76.45 °C
2	Engine Speed	834rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	30705.9kPa

5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	100.9kPa

Frame :633/684

0	Airflow	287.2mg/str
1	Coolant Temperature	76.45°C
2	Engine Speed	1224rpm
3	Fuel Pressure Regulator Current	0.86
4	High Pressure Rail	47082.38kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	98.7kPa

Frame :634/684

0	Airflow	455.1mg/str
1	Coolant Temperature	76.55°C
2	Engine Speed	1754rpm
3	Fuel Pressure Regulator Current	1.33
4	High Pressure Rail	79835.34kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	112.4kPa

Frame :635/684

0	Airflow	438.2mg/str
1	Coolant Temperature	76.55°C
2	Engine Speed	1900rpm
3	Fuel Pressure Regulator Current	1.16
4	High Pressure Rail	66529.45kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	111.9kPa

Frame :636/684

0	Airflow	373.4mg/str
1	Coolant Temperature	76.35°C
2	Engine Speed	1353rpm

3	Fuel Pressure Regulator Current	0.56
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	104.6kPa

Frame :637/684

0	Airflow	339.7mg/str
1	Coolant Temperature	76.05°C
2	Engine Speed	1008rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	22.35°C
6	Manifold Pressure	102.4kPa

Frame :638/684

0	Airflow	337.8mg/str
1	Coolant Temperature	75.65°C
2	Engine Speed	973rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	101.4kPa

Frame :639/684

0	Airflow	334.6mg/str
1	Coolant Temperature	75.55°C
2	Engine Speed	864rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.45°C
6	Manifold Pressure	101.2kPa

Frame :640/684

0	Airflow	354.6mg/str
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1	Coolant Temperature	75.35°C
2	Engine Speed	719rpm
3	Fuel Pressure Regulator Current	0.70
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.55°C
6	Manifold Pressure	100.9kPa

Frame :641/684

0	Airflow	338.2mg/str
1	Coolant Temperature	75.25°C
2	Engine Speed	808rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.7kPa

Frame :642/684

0	Airflow	346.5mg/str
1	Coolant Temperature	75.25°C
2	Engine Speed	779rpm
3	Fuel Pressure Regulator Current	0.70
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.65°C
6	Manifold Pressure	100.9kPa

Frame :643/684

0	Airflow	349.1mg/str
1	Coolant Temperature	75.25°C
2	Engine Speed	790rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.75°C
6	Manifold Pressure	100.5kPa

Frame :644/684

0	Airflow	349.8mg/str
1	Coolant Temperature	75.25 °C
2	Engine Speed	991rpm
3	Fuel Pressure Regulator Current	0.76
4	High Pressure Rail	34800.02kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	101.2kPa

Frame :645/684

0	Airflow	371.2mg/str
1	Coolant Temperature	75.25 °C
2	Engine Speed	808rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	100.9kPa

Frame :646/684

0	Airflow	336.1mg/str
1	Coolant Temperature	75.25 °C
2	Engine Speed	823rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.75 °C
6	Manifold Pressure	100.7kPa

Frame :647/684

0	Airflow	337.8mg/str
1	Coolant Temperature	75.25 °C
2	Engine Speed	809rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	29682.37kPa

5	Inlet Air Temperature	22.85°C
6	Manifold Pressure	100.7kPa

Frame :648/684

0	Airflow	338.7mg/str
1	Coolant Temperature	75.25°C
2	Engine Speed	792rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	100.7kPa

Frame :649/684

0	Airflow	347.2mg/str
1	Coolant Temperature	75.35°C
2	Engine Speed	780rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	22.95°C
6	Manifold Pressure	100.7kPa

Frame :650/684

0	Airflow	347.3mg/str
1	Coolant Temperature	75.35°C
2	Engine Speed	794rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.05°C
6	Manifold Pressure	100.7kPa

Frame :651/684

0	Airflow	345.9mg/str
1	Coolant Temperature	75.35°C
2	Engine Speed	778rpm

3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.15°C
6	Manifold Pressure	100.7kPa

Frame :652/684

0	Airflow	355.2mg/str
1	Coolant Temperature	75.55°C
2	Engine Speed	753rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.15°C
6	Manifold Pressure	100.7kPa

Frame :653/684

0	Airflow	351.4mg/str
1	Coolant Temperature	75.55°C
2	Engine Speed	761rpm
3	Fuel Pressure Regulator Current	0.69
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.15°C
6	Manifold Pressure	100.7kPa

Frame :654/684

0	Airflow	341.3mg/str
1	Coolant Temperature	75.55°C
2	Engine Speed	791rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.25°C
6	Manifold Pressure	N/AkPa

Frame :655/684

0	Airflow	330.4mg/str
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1	Coolant Temperature	75.65°C
2	Engine Speed	817rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.25°C
6	Manifold Pressure	100.7kPa

Frame :656/684

0	Airflow	340.2mg/str
1	Coolant Temperature	75.65°C
2	Engine Speed	N/Arpm
3	Fuel Pressure Regulator Current	N/A
4	High Pressure Rail	N/AkPa
5	Inlet Air Temperature	N/A°C
6	Manifold Pressure	100.7kPa

Frame :657/684

0	Airflow	336.3mg/str
1	Coolant Temperature	75.65°C
2	Engine Speed	820rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	100.7kPa

Frame :658/684

0	Airflow	N/Amg/str
1	Coolant Temperature	N/A°C
2	Engine Speed	825rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.35°C
6	Manifold Pressure	N/AkPa

Frame :659/684

0	Airflow	338.4mg/str
1	Coolant Temperature	75.75 °C
2	Engine Speed	778rpm
3	Fuel Pressure Regulator Current	0.70
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.45 °C
6	Manifold Pressure	100.7kPa

Frame :660/684

0	Airflow	348.5mg/str
1	Coolant Temperature	75.95 °C
2	Engine Speed	801rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	23.45 °C
6	Manifold Pressure	N/AkPa

Frame :661/684

0	Airflow	323.9mg/str
1	Coolant Temperature	76.05 °C
2	Engine Speed	993rpm
3	Fuel Pressure Regulator Current	0.72
4	High Pressure Rail	33776.49kPa
5	Inlet Air Temperature	23.55 °C
6	Manifold Pressure	100.5kPa

Frame :662/684

0	Airflow	355.9mg/str
1	Coolant Temperature	76.15 °C
2	Engine Speed	824rpm
3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa

5	Inlet Air Temperature	23.55°C
6	Manifold Pressure	100.7kPa

Frame :663/684

0	Airflow	363.1mg/str
1	Coolant Temperature	76.15°C
2	Engine Speed	787rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.55°C
6	Manifold Pressure	100.9kPa

Frame :664/684

0	Airflow	340.6mg/str
1	Coolant Temperature	76.35°C
2	Engine Speed	800rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.55°C
6	Manifold Pressure	100.7kPa

Frame :665/684

0	Airflow	359.2mg/str
1	Coolant Temperature	76.35°C
2	Engine Speed	770rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	100.7kPa

Frame :666/684

0	Airflow	382.9mg/str
1	Coolant Temperature	76.45°C
2	Engine Speed	679rpm

3	Fuel Pressure Regulator Current	0.65
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	100.7kPa

Frame :667/684

0	Airflow	341.3mg/str
1	Coolant Temperature	76.55°C
2	Engine Speed	930rpm
3	Fuel Pressure Regulator Current	0.7
4	High Pressure Rail	31729.43kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	100.7kPa

Frame :668/684

0	Airflow	360.9mg/str
1	Coolant Temperature	76.55°C
2	Engine Speed	771rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.65°C
6	Manifold Pressure	100.9kPa

Frame :669/684

0	Airflow	353.7mg/str
1	Coolant Temperature	76.75°C
2	Engine Speed	775rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	100.9kPa

Frame :670/684

0	Airflow	348.7mg/str
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1	Coolant Temperature	76.85°C
2	Engine Speed	798rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	100.9kPa

Frame :671/684

0	Airflow	343.6mg/str
1	Coolant Temperature	76.85°C
2	Engine Speed	805rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	23.75°C
6	Manifold Pressure	100.9kPa

Frame :672/684

0	Airflow	338.4mg/str
1	Coolant Temperature	76.95°C
2	Engine Speed	783rpm
3	Fuel Pressure Regulator Current	0.69
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	100.9kPa

Frame :673/684

0	Airflow	343.8mg/str
1	Coolant Temperature	76.95°C
2	Engine Speed	790rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	100.9kPa

Frame :674/684

0	Airflow	335.1mg/str
1	Coolant Temperature	77.15°C
2	Engine Speed	798rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	23.85°C
6	Manifold Pressure	100.9kPa

Frame :675/684

0	Airflow	348.2mg/str
1	Coolant Temperature	77.25°C
2	Engine Speed	804rpm
3	Fuel Pressure Regulator Current	0.64
4	High Pressure Rail	26611.78kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	100.9kPa

Frame :676/684

0	Airflow	330.1mg/str
1	Coolant Temperature	77.25°C
2	Engine Speed	780rpm
3	Fuel Pressure Regulator Current	0.68
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	100.7kPa

Frame :677/684

0	Airflow	336mg/str
1	Coolant Temperature	77.35°C
2	Engine Speed	801rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa

5	Inlet Air Temperature	23.95°C
6	Manifold Pressure	100.7kPa

Frame :678/684

0	Airflow	326.6mg/str
1	Coolant Temperature	77.35°C
2	Engine Speed	801rpm
3	Fuel Pressure Regulator Current	0.66
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.7kPa

Frame :679/684

0	Airflow	344mg/str
1	Coolant Temperature	77.45°C
2	Engine Speed	763rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.7kPa

Frame :680/684

0	Airflow	346.4mg/str
1	Coolant Temperature	77.45°C
2	Engine Speed	772rpm
3	Fuel Pressure Regulator Current	0.69
4	High Pressure Rail	27635.31kPa
5	Inlet Air Temperature	24.05°C
6	Manifold Pressure	100.7kPa

Frame :681/684

0	Airflow	336mg/str
1	Coolant Temperature	77.65°C
2	Engine Speed	791rpm

3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.7kPa

Frame :682/684

0	Airflow	346.4mg/str
1	Coolant Temperature	77.75°C
2	Engine Speed	777rpm
3	Fuel Pressure Regulator Current	0.63
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.15°C
6	Manifold Pressure	100.7kPa

Frame :683/684

0	Airflow	340.7mg/str
1	Coolant Temperature	77.75°C
2	Engine Speed	785rpm
3	Fuel Pressure Regulator Current	0.7
4	High Pressure Rail	29682.37kPa
5	Inlet Air Temperature	24.25°C
6	Manifold Pressure	100.7kPa

Frame :684/684

0	Airflow	325.8mg/str
1	Coolant Temperature	77.85°C
2	Engine Speed	798rpm
3	Fuel Pressure Regulator Current	0.67
4	High Pressure Rail	28658.84kPa
5	Inlet Air Temperature	24.25°C
6	Manifold Pressure	100.7kPa