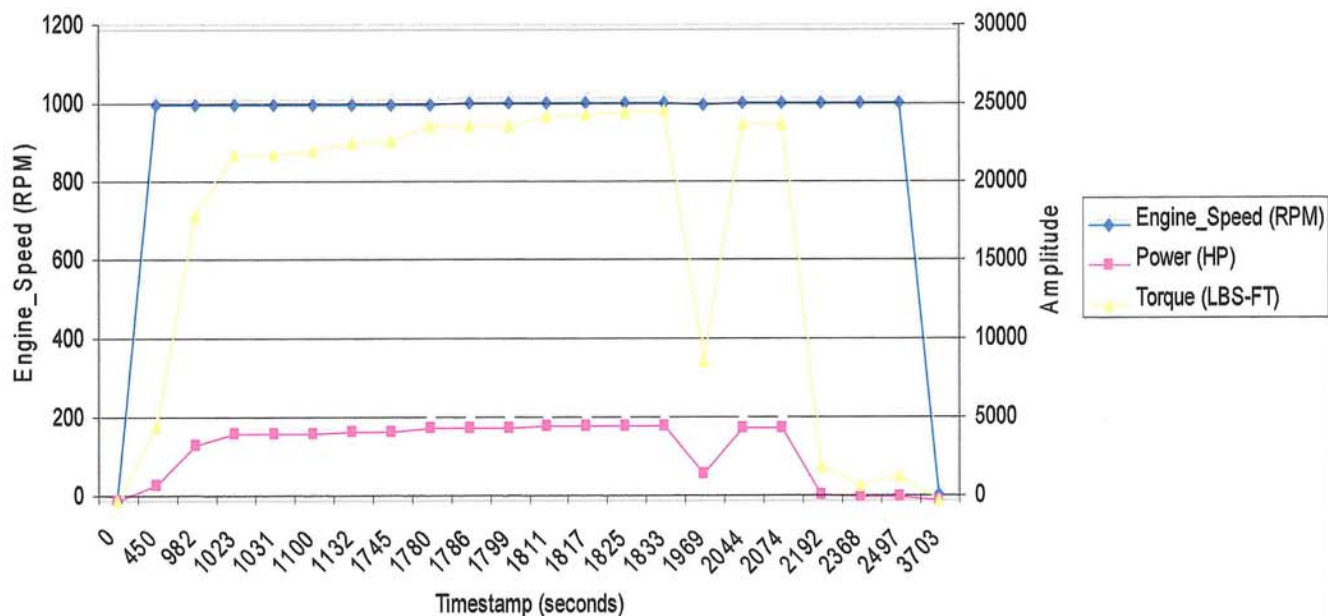




Customer Name:
Customer Address:
Customer City /State/Zip:
Customer Phone:
Customer Mobile Phone
Customer Contact:

Engine ID No: 9RC00412
Engine Make: CAT
Engine Model: 3612
Other Engine info: 9RC00412
W.O. No.: SL00082-02
Dyno Operator: Kendall

Vehicle Serial Number:
Vehicle Make:
Vehicle Model:
Vehicle Plate Number:
Mileage:
Year:
Color:
Other Vehicle Info



Pre Test Comments:

Post Test Comments:

Abs Scale	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)		
Average	(seconds)	(RPM)	(HP)	(LBS-FT)	(DEG F)	(GAL/HR)	(PSI)	(PSI)	(PSI)		
Units	Timestamp	Engine_Speed	Power	Torque	Room_Temp	Burn_Rate_vol	Boost_Pressure	Oil_Pressure	FUEL_PRESS		
Channel Name											
1	0	0	0	1	76	3	0	0	0		
2	450	1011	926	4810	82	42	2	78	41		
3	982	1011	3486	18127	88	111	20	72	29		
4	1023	1012	4245	22039	88	156	28	71	28		
5	1031	1011	4238	22031	88	166	28	71	26		
6	1100	1010	4284	22267	88	214	30	70	26		
7	1132	1011	4400	22842	91	215	32	70	29		
8	1745	1012	4412	22895	94	166	30	70	23		
9	1780	1012	4614	23950	94	211	33	70	23		
10	1786	1012	4613	23921	94	216	33	70	24		
11	1799	1012	4618	23956	94	224	33	70	27		
12	1811	1012	4724	24519	94	229	34	70	26		
13	1817	1012	4754	24684	94	230	35	69	24		
14	1825	1012	4781	24809	94	232	35	69	21		
15	1833	1013	4811	24934	94	234	36	69	23		
16	1969	1012	1696	8935	97	55	7	72	41		
17	2044	1013	4637	24043	97	99	33	69	26		

Abs Scale Average Units Channel Name	(x 1) (seconds) Timestamp	(x 1) (RPM) Engine_Speed	(x 1) (HP) Power	(x 1) (LBS-FT) Torque	(x 1) (DEG F) Room_Temp	(x 1) (GAL/HR) Burn_Rate_vol	(x 1) (PSI) Boost_Pressure	(x 1) (PSI) Oil_Pressure	(x 1) (PSI) FUEL_PRESS		
18	2074	1012	4630	24016	97	168	34	69	27		
19	2192	1013	424	2201	97	64	2	73	41		
20	2368	1014	193	1004	97	163	2	73	48		
21	2497	1013	299	1561	100	-106	1	74	44		
22	3703	17	0	13	91	4	0	14	-1		

Test Setup Gauges 1 Gauges 2 I/O 3-axis graph 1-axis graph Table Progress Warnings Fuel Msmt/Slip

Engine_Speed ▾

Torque ▾

Power ▾

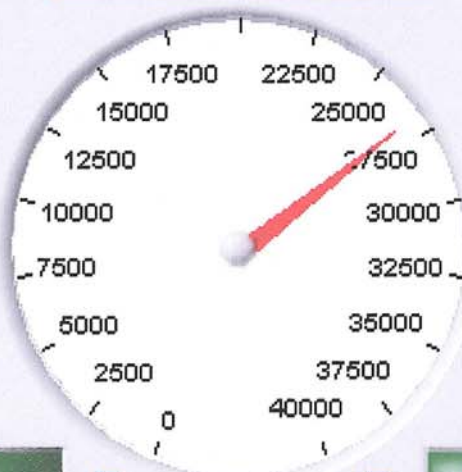
Engine_cool_temp ▾

DEG F



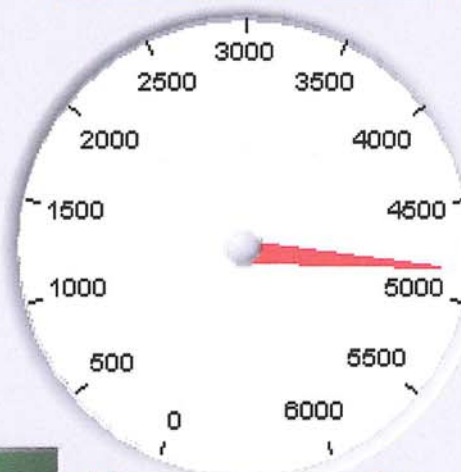
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RPM



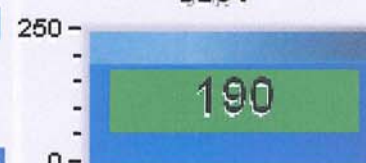
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LBS-FT



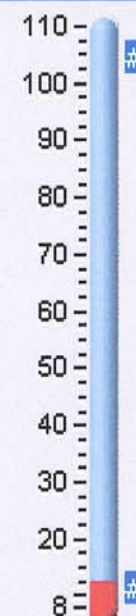
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HP

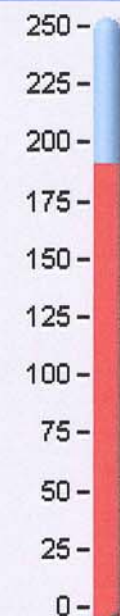


Fuel_Weight ▾

Aftercooler temp ▾



13
LBS



192
DEG F

Oil_Pressure ▾	67	PSI
Boost_inHG ▾	70	INHG
Boost_Pressure ▾	34	PSI
FUEL_PRESS ▾	24	PSI
step_time_min. ▾	33	min
test_time_min. ▾	39	min

	0	#
	0	#

Dyno_Bearing_Ft ▾	145	Deg F
Dyno_Bearing_R ▾	139	Deg F
Fuel_Temp ▾	89	degF
Burn_Rate_vol ▾	119.9	GAL/HR
Blowby_CFH ▾	183.1	SCFH
DynoWater_Temp ▾	135	DEG F

	0	#
	0	#

Start Test

Manual Test

Stop Test

Turn On Ignition

Tune PID

Dyno Mode #

Dyno Setpoint #

D ▾



44.0

Throttle Mode #

Throttle Setpoint #

D ▾



0.0

Log Now

Pause

E-STOP

Help<F12>



Exit
<ESC>

Test Setup Gauges 1 Gauges 2 I/O 3-axis graph 1-axis graph Table Progress Warnings Fuel Msmt/Slip

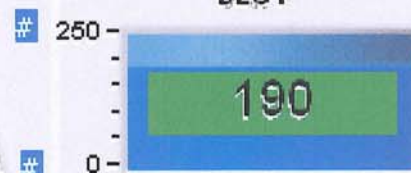
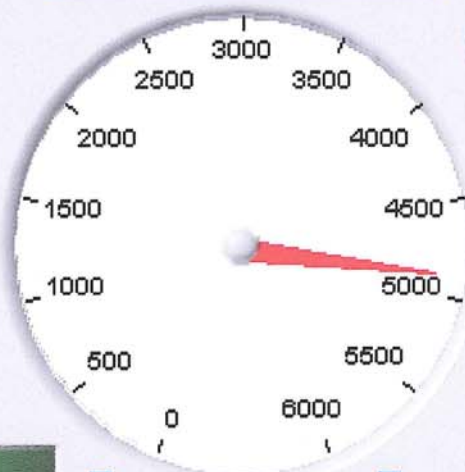
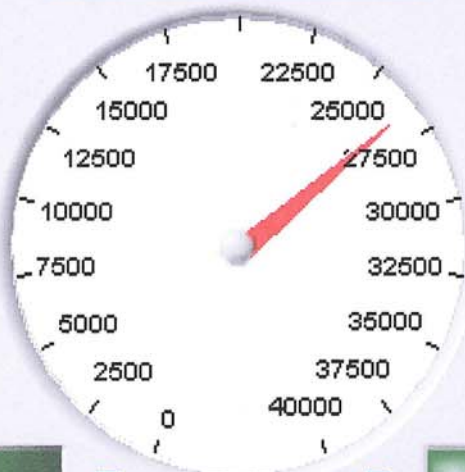
Engine_Speed ▾

Torque ▾

Power ▾

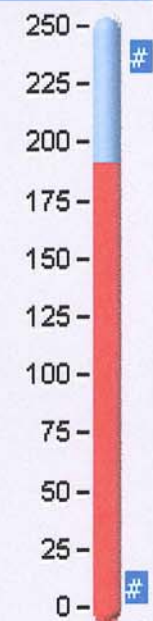
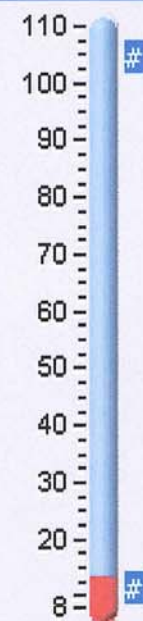
Engine_cool_temp ▾

DEG F



Fuel_Weight ▾

Aftercooler temp ▾



Oil_Pressure ▾	68	PSI
Boost_inHG ▾	70	INHG
Boost_Pressure ▾	34	PSI
FUEL_PRESS ▾	23	PSI
step_time_min. ▾	33	min
test_time_min. ▾	39	min
	0	#
	0	#

Dyno_Bearing_Ft ▾	145	Deg F
Dyno_Bearing_R ▾	139	Deg F
Fuel_Temp ▾	89	degF
Burn_Rate_vol ▾	118.0	GAL/HR
Blowby_CFH ▾	189.0	SCFH
DynoWater_Temp ▾	135	DEG F
	0	#
	0	#

Start Test

Manual Test

Stop Test

Turn On Ignition

Tune PID

Dyno Mode # ▾

Dyno Setpoint

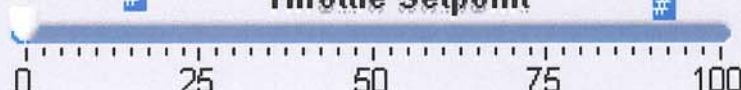
D ▾



Throttle Mode # ▾

Throttle Setpoint

D ▾



Log Now

Pause

E-STOP

Help<F12>

Print



Exit <ESC>

Test Setup Gauges 1 Gauges 2 I/O 3-axis graph 1-axis graph Table Progress Warnings Fuel Msmt/Slip

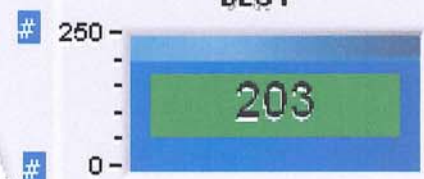
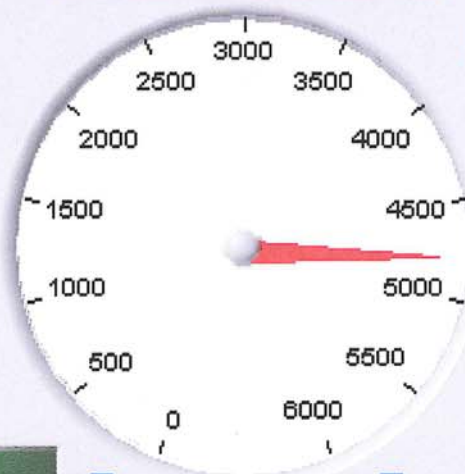
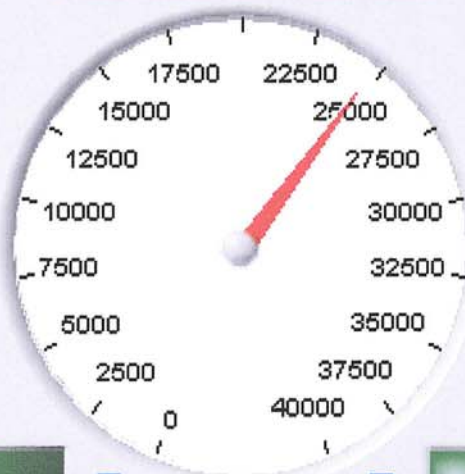
Engine_Speed

Torque

Power

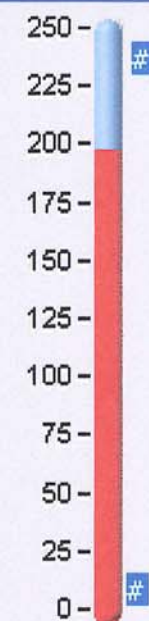
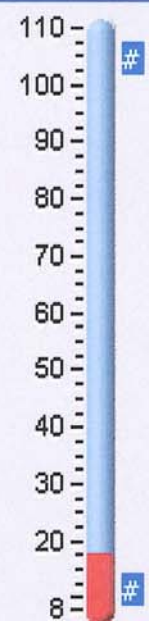
Engine_cool_temp

DEG F



Fuel_Weight

Aftercooler temp



Oil_Pressure	70	PSI
Boost_inHG	70	INHG
Boost_Pressure	35	PSI
FUEL_PRESS	24	PSI
step_time_min.	24	min
test_time_min.	30	min

Dyno_Bearing_Ft	139	Deg F
Dyno_Bearing_R	136	Deg F
Fuel_Temp	88	degF
Burn_Rate_vol	229.1	GAL/HR
Blowby_CFH	162.4	SCFH
Dyno/Water_Temp	135	DEG F

	0	#
	0	#

	0	#
	0	#

Start Test

Manual Test

Stop Test

Turn On Ignition

Tune PID

Dyno Mode

Dyno Setpoint

D



43.3

Throttle Mode

Throttle Setpoint

D



0.0

Log Now

Pause

E-STOP

Help<F12>

Print



Exit <ESC>