

Dyno data: Specifications

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

SRC Automotive

Listing of CMITEST (C:/WINDYN/901/DATA/CMITEST.SFD)

Printed on Sep 10, 2008 at 11:01:27

Stored on Sep 10, 2008

Calibrated on Sep 26, 2007

Configuration name: SRC

Test Description: Accel. Test - 200 rpm/second

383 SS S/N 92501226 WITH CMI HEADERS

CMI HEADERS

Specifications:

EngBor	4.030	inches		EngStr	3.750	inches
EngCyc	8	number		EngCyc	4	cycles
FuelSG	0.750	ratio		IntLng	15	inches
StrTst	3384	second				

SuperFlow WinDyn Software

Listing of CMITEST2 (C:/WINDYN/901/DATA/CMITEST2.SFD)

Printed on Sep 10, 2008 at 12:50:25

Stored on Sep 10, 2008

Calibrated on Sep 26, 2007

Configuration name : SRC

Test Description: Accel. Test - 200 rpm/second

383 SS S/N 92501226 WITH STD EXHAUST

STANDARD EXHAUST

Specifications:

EngBor	4.03	inches		EngStr	3.750	inches
EngCyc	8	number		EngCyc	4	cycle
FuelSG	0.75	ratio		IntLng	15	inches
StrTst	2931	second				

SuperFlow WinDyn Software

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Dyno data: Measured torque and power

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Listing of: CMITEST (C:/WINDYN/901/DATA/CMITEST.SFD)

Channel Group: Measured Torque and Power

Printed on Sep 10, 2008 at 11:01:27

Test Description: Accel. Test - 200 rpm/second

CFI HEADERS

Measured torque and power:								
EngSpd	EngTrq	EndPwr	Fuel A	Fuel B	A/F	Air 1	BSFC	VolEff
RPM	1b-ft	Hp	1b/hr	1b/hr	Ratio	scfm	1b/hph	%
3200	295.7	180.2	102.0	0.0	0.00	0	0.566	0.0
3300	293.8	184.6	103.6	0.0	0.00	0	0.561	0.0
3400	315.3	204.1	110.3	0.0	0.00	0	0.540	0.0
3500	310.9	207.2	110.4	0.0	0.00	0	0.533	0.0
3600	311.1	213.2	113.0	0.0	0.00	0	0.530	0.0
3700	325.5	229.3	120.4	0.0	0.00	0	0.525	0.0
3800	332.8	240.8	127.8	0.0	0.00	0	0.531	0.0
3900	333.1	247.3	131.8	0.0	0.00	0	0.533	0.0
4000	341.6	260.2	136.5	0.0	0.00	0	0.525	0.0
4100	339.7	265.2	138.8	0.0	0.00	0	0.523	0.0
4200	340.2	272.1	141.7	0.0	0.00	0	0.521	0.0
4300	353.8	289.7	147.4	0.0	0.00	0	0.509	0.0
4400	352.6	295.4	151.2	0.0	0.00	0	0.512	0.0
4500	349.7	299.6	155.5	0.0	0.00	0	0.519	0.0
4600	351.4	307.8	160.0	0.0	0.00	0	0.520	0.0
4700	351.2	314.3	163.8	0.0	0.00	0	0.521	0.0
4800	350.9	320.7	166.1	0.0	0.00	0	0.518	0.0
4900	351.4	327.8	170.3	0.0	0.00	0	0.519	0.0
5000	350.4	333.6	175.9	0.0	0.00	0	0.527	0.0
5100	350.7	340.5	182.6	0.0	0.00	0	0.536	0.0
5200	351.9	348.4	185.0	0.0	0.00	0	0.531	0.0
5300	349.5	352.7	183.1	0.0	0.00	0	0.519	0.0
5400	346.8	356.6	188.4	0.0	0.00	0	0.528	0.0
5500	342.6	358.8	189.0	0.0	0.00	0	0.527	0.0
5600	339.2	361.7	191.6	0.0	0.00	0	0.530	0.0
5700	337.2	366.0	194.9	0.0	0.00	0	0.533	0.0
5800	332.8	367.5	200.9	0.0	0.00	0	0.547	0.0
5900	321.9	361.6	203.4	0.0	0.00	0	0.562	0.0
6000	318.2	363.5	205.0	0.0	0.00	0	0.564	0.0

Dyno data: Measured torque and power

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Listing of CMITEST2 (C:/WINDYN/901/DATA/CMITEST2.SFD)

Channel Group: Measured Torque and Power

Printed on Sep 10, 2008 at 12:50:25

Test Description: Accel. Test - 200 rpm/second

STANDARD EXHAUST

Measured torque and power:

EngSpd	EngTrq	EndPwr	Fuel A	Fuel B	A/F	Air 1	BSFC	VolEff
RPM	1b-ft	Hp	1b/hr	1b/hr	Ratio	scfm	1b/hph	%
3300	286.4	180.0	105.1	0.0	0.00	0	0.584	0.0
3400	286.7	185.6	107.7	0.0	0.00	0	0.580	0.0
3500	294.0	195.9	113.1	0.0	0.00	0	0.577	0.0
3600	301.1	206.4	115.2	0.0	0.00	0	0.558	0.0
3700	303.3	213.7	118.5	0.0	0.00	0	0.555	0.0
3800	305.0	220.7	125	0.0	0.00	0	0.566	0.0
3900	311.6	231.4	131.7	0.0	0.00	0	0.569	0.0
4000	310.4	236.4	132.5	0.0	0.00	0	0.560	0.0
4100	321.1	250.7	135.5	0.0	0.00	0	0.541	0.0
4200	320.6	256.4	136.4	0.0	0.00	0	0.532	0.0
4300	326.3	267.1	147.6	0.0	0.00	0	0.552	0.0
4400	324.8	272.1	149.8	0.0	0.00	0	0.551	0.0
4500	326.7	279.9	155.4	0.0	0.00	0	0.555	0.0
4600	323.3	283.2	159.4	0.0	0.00	0	0.563	0.0
4700	324.8	290.7	162.5	0.0	0.00	0	0.559	0.0
4800	322.1	294.4	166.5	0.0	0.00	0	0.566	0.0
4900	320.9	299.4	171.0	0.0	0.00	0	0.571	0.0
5000	318.4	303.1	174.8	0.0	0.00	0	0.577	0.0
5100	317.5	308.3	181.0	0.0	0.00	0	0.587	0.0
5200	319.4	316.2	181.0	0.0	0.00	0	0.572	0.0
5300	316.0	318.9	184.1	0.0	0.00	0	0.577	0.0
5400	313.6	322.4	186.5	0.0	0.00	0	0.578	0.0
5500	307.4	321.9	187.4	0.0	0.00	0	0.582	0.0
5600	307.4	327.8	190.8	0.0	0.00	0	0.582	0.0
5700	301.3	327.0	192.2	0.0	0.00	0	0.588	0.0
5800	294.8	325.6	197.4	0.0	0.00	0	0.606	0.0
5900	290.4	326.2	201.8	0.0	0.00	0	0.619	0.0
6000	282.1	322.3	205.7	0.0	0.00	0	0.638	0.0

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[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Dyno data: Atmospheric data

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Listing of CMITEST (C:/WINDYN/901/DATA/CMITEST.SFD)

Channel Group: Atomspheric Data

Printed in Sep 10, 2008 at 11:01:27

Test Description: Accel. Test - 200 rpm/second

CMi HEADERS

Atmospheric data:								
EngSpd	AirTmp	BaroP	Vapor P	AirDen	AirCor	HumidV	Humidy	DenAlt
RPM	degF	inHg	inHg	1b/cFt	ratio	vdc	%	Feet
3200	74	28.74	0.57	0.070	0.917	2.308	67	
3300	74	28.74	0.57	0.070	0.917	2.308	67	
3400	72	28.74	0.53	0.070	0.922	2.299	67	
3500	73	28.74	0.55	0.070	0.919	2.299	67	
3600	72	28.74	0.53	0.070	0.922	2.299	67	
3700	74	28.74	0.57	0.070	0.917	2.308	67	
3800	74	28.75	0.57	0.070	0.917	2.308	67	
3900	74	28.75	0.57	0.070	0.917	2.308	67	
4000	75	28.75	0.59	0.070	0.915	2.308	67	
4100	72	28.75	0.53	0.070	0.922	2.308	67	
4200	73	28.75	0.55	0.070	0.919	2.308	67	
4300	72	28.75	0.53	0.070	0.922	2.308	67	
4400	72	28.75	0.53	0.070	0.922	2.308	67	
4500	73	28.75	0.55	0.070	0.919	2.308	67	
4600	73	28.75	0.55	0.070	0.919	2.308	67	
4700	73	28.75	0.55	0.070	0.919	2.308	67	
4800	73	28.75	0.55	0.070	0.919	2.308	67	
4900	73	28.75	0.55	0.070	0.919	2.308	67	
5000	73	28.75	0.55	0.070	0.919	2.308	67	
5100	73	28.75	0.55	0.070	0.919	2.308	67	
5200	73	28.75	0.55	0.070	0.919	2.308	67	
5300	73	28.75	0.55	0.070	0.919	2.308	67	
5400	73	28.75	0.55	0.070	0.919	2.308	67	
5500	73	28.75	0.55	0.070	0.919	2.308	67	
5600	73	28.75	0.55	0.070	0.919	2.308	67	
5700	73	28.75	0.55	0.070	0.919	2.308	67	
5800	74	28.75	0.58	0.070	0.917	2.316	67	
5900	73	28.75	0.56	0.070	0.919	2.316	67	
6000	73	28.75	0.56	0.070	0.919	2.316	67	

Dyno data: Atmospheric data

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Listing of: CMITEST2 (C:/WINDYN/901/DATA/CMITEST2.SFD)

Channel Group: Atmospheric Data

Printed on Sep 10, 2008 at 12:50:25

Test Description: Accel. Test - 200 rpm/second

STANDARD EXHAUST

Atmospheric data:								
EngSpd	AirTmp	BaroP	Vapor P	AirDen	AirCor	HumidV	Humidy	DenAlt
RPM	degF	inHg	inHg	lb/cFt	ratio	vdc	%	Feet
3300	75	28.74	0.55	0.070	0.916	2.189	62	2407
3400	74	28.74	0.53	0.070	0.918	2.189	62	2322
3500	76	28.74	0.57	0.069	0.913	2.189	63	2495
3600	76	28.74	0.57	0.069	0.913	2.189	63	2495
3700	76	28.74	0.57	0.069	0.913	2.189	63	2495
3800	76	28.74	0.57	0.069	0.913	2.189	63	2495
3900	76	28.74	0.57	0.069	0.913	2.189	63	2495
4000	76	28.74	0.57	0.069	0.913	2.189	63	2495
4100	76	28.74	0.57	0.069	0.913	2.189	63	2495
4200	76	28.74	0.57	0.069	0.913	2.189	63	2495
4300	76	28.74	0.57	0.069	0.913	2.189	63	2495
4400	76	28.74	0.57	0.069	0.913	2.189	63	2495
4500	77	28.74	0.59	0.069	0.911	2.189	63	2579
4600	77	28.74	0.59	0.069	0.911	2.189	63	2579
4700	78	28.74	0.61	0.069	0.909	2.189	63	2663
4800	77	28.74	0.59	0.069	0.911	2.189	63	2579
4900	77	28.74	0.59	0.069	0.911	2.189	63	2579
5000	77	28.74	0.59	0.069	0.911	2.189	63	2579
5100	77	28.74	0.59	0.069	0.911	2.189	63	2579
5200	78	28.74	0.61	0.069	0.909	2.189	63	2663
5300	77	28.74	0.59	0.069	0.911	2.189	63	2579
5400	77	28.74	0.59	0.069	0.911	2.189	63	2579
5500	77	28.74	0.59	0.069	0.911	2.189	63	2579
5600	77	28.74	0.59	0.069	0.911	2.189	63	2579
5700	77	28.74	0.59	0.069	0.911	2.189	63	2579
5800	77	28.74	0.59	0.069	0.911	2.189	63	2579
5900	77	28.75	0.59	0.069	0.911	2.189	63	2567
6000	78	28.75	0.61	0.069	0.909	2.189	63	2651

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[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Dyno data: Corrected torque and power

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Listing of CMITEST (C:/WINDYN/901/DATA/CMITEST.SFD)

Channel Group: Corrected Torque and Power

Printed on Sep 10, 2008 at 11:01:27

Test Description: Accel. Test - 200 rpm/second

CM I HEADERS

Corrected torque and power:

EngSpd	STPTrq	STPPwr	Fuel A	Fuel B	A/F	Air 1	BSFC	VolEff
RPM	Clb-ft	CHp	1b/hr	1b/hr	Ratio	scfm	1b/hph	%
3200	323.3	197.0	102.0	0.0	0.00	0	0.566	0.0
3300	321.3	201.9	103.6	0.0	0.00	0	0.561	0.0
3400	343.2	222.2	110.3	0.0	0.00	0	0.540	0.0
3500	339.3	226.1	110.4	0.0	0.00	0	0.533	0.0
3600	338.9	232.3	113.0	0.0	0.00	0	0.530	0.0
3700	356.0	250.8	120.4	0.0	0.00	0	0.525	0.0
3800	363.8	263.2	127.8	0.0	0.00	0	0.531	0.0
3900	364.2	270.5	131.8	0.0	0.00	0	0.533	0.0
4000	374.2	285.0	136.5	0.0	0.00	0	0.525	0.0
4100	370.1	288.9	138.8	0.0	0.00	0	0.523	0.0
4200	371.5	297.0	141.7	0.0	0.00	0	0.521	0.0
4300	385.4	315.5	147.4	0.0	0.00	0	0.509	0.0
4400	384.2	321.9	151.2	0.0	0.00	0	0.512	0.0
4500	382.0	327.3	155.5	0.0	0.00	0	0.519	0.0
4600	383.9	336.3	160.0	0.0	0.00	0	0.520	0.0
4700	383.8	343.5	163.8	0.0	0.00	0	0.521	0.0
4800	383.6	350.6	166.1	0.0	0.00	0	0.518	0.0
4900	384.2	358.5	170.3	0.0	0.00	0	0.519	0.0
5000	383.3	364.9	175.9	0.0	0.00	0	0.527	0.0
5100	383.7	372.6	182.6	0.0	0.00	0	0.536	0.0
5200	385.1	381.3	185.0	0.0	0.00	0	0.531	0.0
5300	382.6	386.1	183.1	0.0	0.00	0	0.519	0.0
5400	379.8	390.5	188.4	0.0	0.00	0	0.528	0.0
5500	375.4	393.1	189.0	0.0	0.00	0	0.527	0.0
5600	371.9	396.5	191.6	0.0	0.00	0	0.530	0.0
5700	369.9	401.4	194.9	0.0	0.00	0	0.533	0.0
5800	366.1	404.3	200.9	0.0	0.00	0	0.547	0.0
5900	353.8	397.5	203.4	0.0	0.00	0	0.562	0.0
6000	350.0	399.8	205.0	0.0	0.00	0	0.564	0.0

Dyno data: Corrected torque and power

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)

Listing of: CMITEST2 (C:/WINDYN/901/DATA/CMITEST2.SFD)

Channel Group: Corrected Torque and Power

Printer on Sep 10, 2008 at 12:50:25

Test Description: Accel. Test - 200 rpm/second

STANDARD EXHAUST

Corrected torque and power:

EngSpd	STPTrq	STPPwr	Fuel A	Fuel B	A/F	Air 1	BSFC	VolEff
RPM	Clb-ft	CHp	lb/hr	lb/hr	Ratio	scfm	lb/hph	%
3300	313.5	197	105.1	0.0	0.00	0	0.584	0.0
3400	313.3	202.8	107.7	0.0	0.00	0	0.580	0.0
3500	322.6	215	113.1	0.0	0.00	0	0.577	0.0
3600	330.3	226.4	115.2	0.0	0.00	0	0.558	0.0
3700	332.8	234.5	118.5	0.0	0.00	0	0.555	0.0
3800	334.8	242.2	125	0.0	0.00	0	0.566	0.0
3900	342	254	131.7	0.0	0.00	0	0.569	0.0
4000	340.9	259.6	132.5	0.0	0.00	0	0.560	0.0
4100	352.5	275.2	135.5	0.0	0.00	0	0.541	0.0
4200	352.1	281.6	136.4	0.0	0.00	0	0.532	0.0
4300	358.3	293.4	147.6	0.0	0.00	0	0.552	0.0
4400	356.8	298.9	149.8	0.0	0.00	0	0.551	0.0
4500	359.7	308.2	155.4	0.0	0.00	0	0.555	0.0
4600	356.2	311.9	159.4	0.0	0.00	0	0.563	0.0
4700	358.6	320.9	162.5	0.0	0.00	0	0.559	0.0
4800	355.1	324.5	166.5	0.0	0.00	0	0.566	0.0
4900	353.9	330.2	171	0.0	0.00	0	0.571	0.0
5000	351.3	334.5	174.8	0.0	0.00	0	0.577	0.0
5100	350.5	340.3	181	0.0	0.00	0	0.587	0.0
5200	353.3	349.8	181	0.0	0.00	0	0.572	0.0
5300	349.1	352.3	184.1	0.0	0.00	0	0.577	0.0
5400	346.6	356.4	186.5	0.0	0.00	0	0.578	0.0
5500	340	356.1	187.4	0.0	0.00	0	0.582	0.0
5600	340.1	362.7	190.8	0.0	0.00	0	0.582	0.0
5700	333.7	362.2	192.2	0.0	0.00	0	0.588	0.0
5800	326.9	361	197.4	0.0	0.00	0	0.606	0.0
5900	322.1	361.9	201.8	0.0	0.00	0	0.619	0.0
6000	314	358.7	205.7	0.0	0.00	0	0.638	0.0

SuperFlow WinDyn Software

[Specifications](#) | [Measured torque and power](#) | [Atmospheric data](#) | [Corrected torque and power](#)