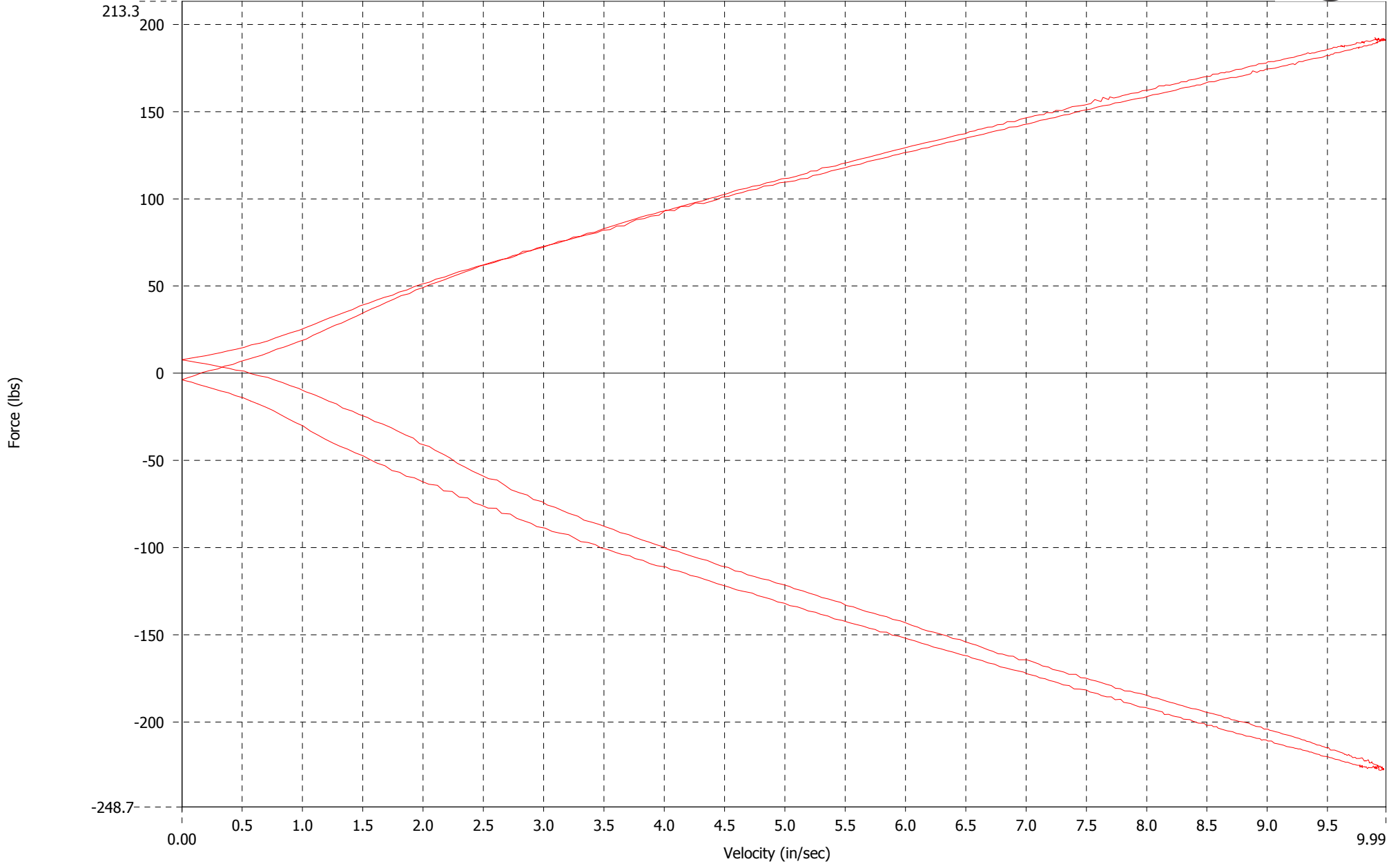


Force Vs. Absolute Velocity



0019 (gas force removed)

Collected: 1:19:55 PM Tuesday February 24, 2009	Shock Name: f4-b46-0169 ho
Shock ID: 0019	Vehicle: 911
Location:	Compression Valving: stock
Rebound Valving: stock	Piston Valving: stock
Other Valving:	Compression Setting:
Rebound Setting:	Preload Setting:
Test Run: 10ips cvp	Dyno Serial Number: 2VS-317
Configuration:	Software Version: Shock 6.2.58
Warmup Type: Temperature	Gas Test Type: Seal Drag then Standard Gas Test
Min_Force: -183.65 lbs	Peak_Displacement: 1.00 in
Max_Displacement: 1.00 in	Max_Force: 236.67 lbs
Shaft_Diameter: 0.63 in	Min_Displacement: -1.00 in
Peak_Force: 236.67 lbs	Amplitude: 1.00 in
Min_Force: -183.65 lbs	Peak_Displacement: 1.00 in
Sealdrag_Window: 0.13 in	Max_Displacement: 1.00 in
Max_Force: 236.67 lbs	Warmup_Temp: 90.00 F
Sealdrag_Speed: 0.10 in/sec	Min_Displacement: -1.00 in
Peak_Force: 236.67 lbs	
Notes:	

Stroke	Peak Velocity	Gas Test	Seal Drag	Temperature	Test Speed
2.00 in	10.02 in/sec	44.35 lbs	14.09 lbs	88.69 F	10.00 in/sec

Velocity	CO	RC	CC	RO	CA	RA
0.00	-3.70	-3.80	7.69	7.69	1.99	1.95
1.00	18.90	-30.14	25.47	-9.79	22.19	-19.97
2.00	49.10	-62.33	51.28	-40.99	50.19	-51.66
3.00	72.68	-88.67	72.22	-74.24	72.45	-81.45
4.00	93.08	-111.02	92.90	-99.77	92.99	-105.39
5.00	111.63	-131.99	109.55	-121.47	110.59	-126.73
6.00	129.35	-151.95	126.61	-143.10	127.98	-147.52
7.00	146.44	-172.05	142.75	-164.36	144.59	-168.21
8.00	162.27	-191.81	158.50	-184.70	160.39	-188.26
9.00	178.28	-210.69	174.47	-204.10	176.38	-207.39
10.00	191.16	-221.77	191.06	-225.46	191.11	-223.62