

■ BM5-A972-1-OPEN (gas force removed)



Collected: 1:52:10 PM Wednesday July 29, 2009
 Shock ID:
 Test Run: Metric SHOP TEST
 Configuration:
 Warmup Type: None
 Min_Force: -1,736.00 N
 Max_Displacement: 49.72 mm
 Shaft_Diameter: 18.00 mm
 Peak_Force: 1,736.00 N
 Notes:

Shock Name:
 Valve code:
 Dyno Serial Number: MK 2036
 Software Version: Shock 6.2.58
 Gas Test Type: Standard Gas Test
 Peak_Displacement: 49.72 mm
 Max_Force: 1,168.44 N
 Min_Displacement: -49.69 mm
 GasTest_Position: 5.08 mm

Stroke	Peak Velocity	Gas Test	Seal Drag	Temperature	Test Speed
N/A	518.36 mm/sec	-146.28 N	N/A	28.05 C	N/A
	Velocity	Compression		Velocity	Rebound
	0.00	0.00		0.00	0.00
	-52.55	-275.73		50.94	434.54
	-126.94	-499.50		127.04	857.66
	-259.07	-915.36		256.96	1,196.29
	-388.46	-1,113.39		388.07	1,400.27
	-518.36	-1,310.76		518.14	1,579.81

■ F4BM5-A971-1-OPEN (gas force removed)



Collected: 1:45:11 PM Wednesday July 29, 2009
 Shock ID:
 Test Run: Metric SHOP TEST
 Configuration:
 Warmup Type: None
 Min_Force: -1,803.33 N
 Max_Displacement: 49.77 mm
 Shaft_Diameter: 18.00 mm
 Peak_Force: 1,803.33 N
 Notes:

Shock Name:
 Valve code:
 Dyno Serial Number: MK 2036
 Software Version: Shock 6.2.58
 Gas Test Type: Standard Gas Test
 Peak_Displacement: 49.77 mm
 Max_Force: 1,167.12 N
 Min_Displacement: -49.68 mm
 GasTest_Position: 5.08 mm

Stroke	Peak Velocity	Gas Test	Seal Drag	Temperature	Test Speed
N/A	519.15 mm/sec	-177.68 N	N/A	28.01 C	N/A

Velocity	Compression	Velocity	Rebound
0.00	0.00	0.00	0.00
-52.20	-224.61	50.75	430.86
-128.65	-456.30	127.67	1,020.33
-258.98	-919.03	258.29	1,264.57
-388.08	-1,137.53	387.69	1,452.04
-519.15	-1,329.61	517.98	1,615.75

BM5-A972-1-CLOSED (gas force removed)



Collected: 1:55:30 PM Wednesday July 29, 2009
Shock ID:
Test Run: Metric SHOP TEST
Configuration:
Warmup Type: None
Min_Force: -2,151.86 N
Max_Displacement: 49.76 mm
Shaft_Diameter: 18.00 mm
Peak_Force: 2,151.86 N
Notes:

Shock Name:
Valve code:
Dyno Serial Number: MK 2036
Software Version: Shock 6.2.58
Gas Test Type: Standard Gas Test
Peak_Displacement: 49.76 mm
Max_Force: 1,509.71 N
Min_Displacement: -49.71 mm
GasTest_Position: 5.08 mm

Stroke	Peak Velocity	Gas Test	Seal Drag	Temperature	Test Speed
N/A	518.58 mm/sec	-136.90 N	N/A	28.05 C	N/A

Velocity	Compression	Velocity	Rebound
0.00	0.00	0.00	0.00
-52.01	-775.28	50.78	883.55
-128.46	-983.87	128.30	1,290.83
-257.84	-1,221.50	257.21	1,546.29
-388.21	-1,438.02	387.37	1,758.84
-518.58	-1,640.01	518.14	2,009.68

■ BM5-A971-1-CLOSED (gas force removed)



Collected: 1:48:27 PM Wednesday July 29, 2009
 Shock ID:
 Test Run: Metric SHOP TEST
 Configuration:
 Warmup Type: None
 Min_Force: -2,198.73 N
 Max_Displacement: 49.74 mm
 Shaft_Diameter: 18.00 mm
 Peak_Force: 2,198.73 N
 Notes:

Shock Name:
 Valve code:
 Dyno Serial Number: MK 2036
 Software Version: Shock 6.2.58
 Gas Test Type: Standard Gas Test
 Peak_Displacement: 49.74 mm
 Max_Force: 1,565.16 N
 Min_Displacement: -49.69 mm
 GasTest_Position: 5.08 mm

Stroke	Peak Velocity	Gas Test	Seal Drag	Temperature	Test Speed
N/A	518.58 mm/sec	-170.98 N	N/A	28.01 C	N/A

Velocity	Compression	Velocity	Rebound
0.00	0.00	0.00	0.00
-51.57	-831.14	50.59	939.91
-128.36	-1,048.31	127.29	1,288.44
-258.35	-1,293.87	256.77	1,544.56
-389.66	-1,519.62	386.64	1,769.65
-518.58	-1,726.23	516.11	2,015.87