

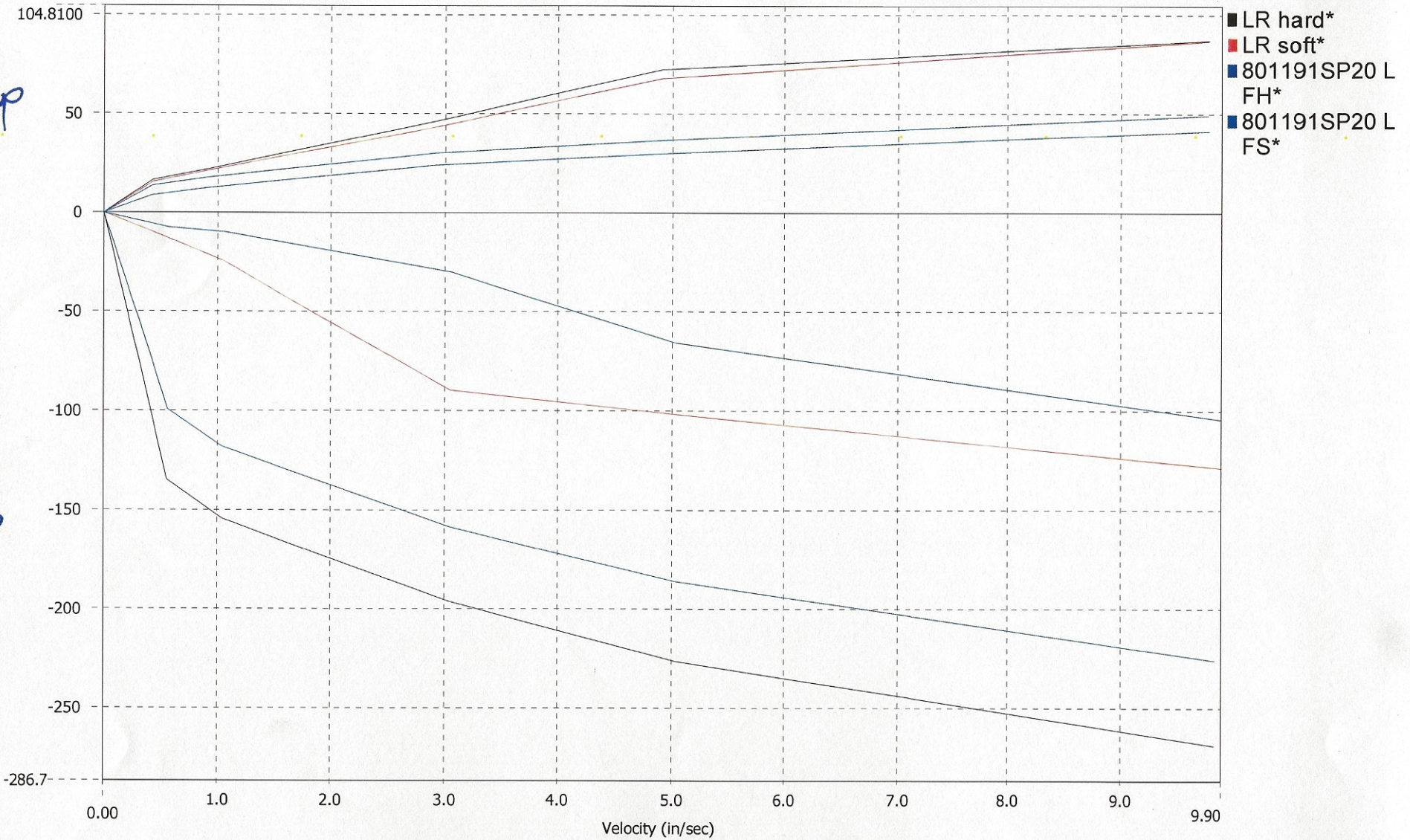
Force Vs. Absolute Velocity



PERFORMANCE SHOCK, Inc  
 Infineon Raceway, Sonoma, CA 95476  
 1-800-965-5664 www.pshox.com

Comp

Reb



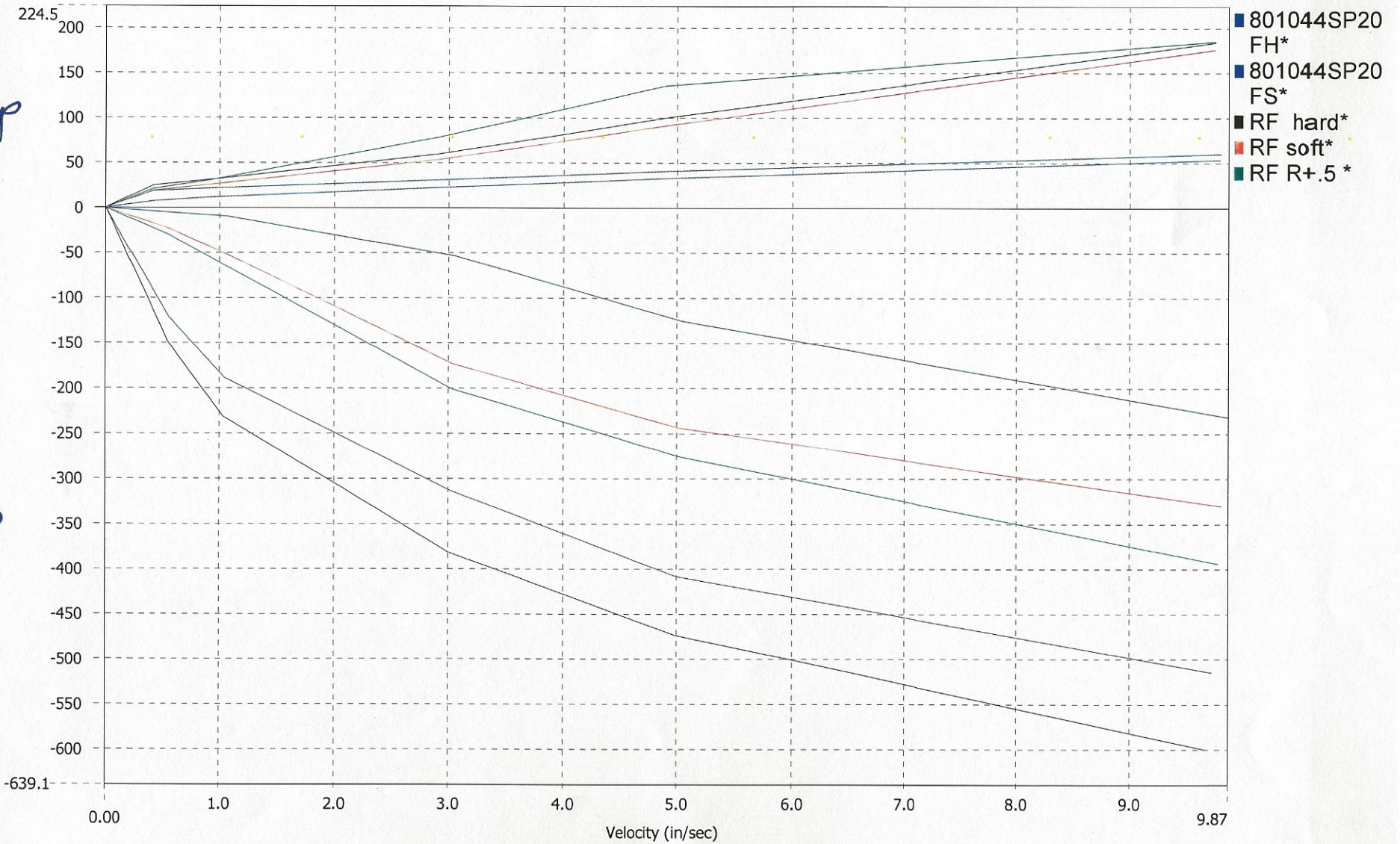
Koni 80 1191sp20 Rear for Porsche 356  
 Blue is original valving, Black is new Full Hard, Red is new Full Soft  
 Recommend start setting of Full Soft  
 7 July 2014

Force Vs. Absolute Velocity



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Comp  
 Reb



Koni 80 1044sp20 Front for Porsche 356  
 Blue is original valving, Black is new Full Hard, Red is new Full Soft  
 Recommend start setting of 1/2 turn from Full Soft, trace in Green  
 7 July 2014

# Info

# 80 1044SP20

## Dimensions

Max  
354 mm

Min  
243 mm

S / INB  
mm

Bushingkit  
0559

## Valving

### Piston(rod)

Piston Ref  
Bypass-Return  
Bleed Piston/Rod  
70 12 00 019 1  
10 X 1,5 6 X 1,8  
/ 3 X 0,8

### Bypass

Valve  
Spring  
Adjusting nut  
80 11 00 002 0  
15 33 01 013 1  
76 09 06 000 0

### Other

Footvalve  
80 14 04 000 0

Type  
1A

Color  
RED

## Specifications

Oil cc  
Type oil  
0120  
SPEC.

## Forces in Newton

Rebound-bump	at
1350-200	75-84
560-120	25-100

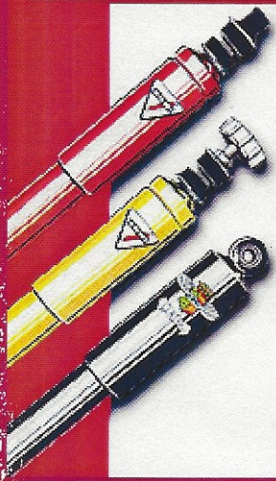
Reboundstop <..36>  
Bumpstop <..34>  
15 36 06 000 3

## Attachments

## Guide

Pistonrod Guide <..22>  
Tube Lockingring <..25>  
80 22 20 022 0  
80 25 00 040 0

Pistonrod Seal <..23-11>  
O-ring <1601..>OR<..23-21>  
15 23 11 079 1  
1601 72 02 18



+ 1 turn

to:

piston 8x1.5 / 6x2 / 0

Rod 0.6 x 2

Footvalve 80.14.04.003.1

# Info

# 80 1191SP20

## Dimensions

Max  
506 mm

Min  
310 mm

S / INB  
mm

Bushingkit  
1075

## Valving

### Piston(rod)

Piston Ref  
Bypass-Return  
Bleed Piston/Rod  
70 12 00 019 1  
12 X 1,5 6 X 1,8  
/ 4 X 0,8

### Bypass

Valve  
Spring  
Adjusting nut  
80 11 00 001 0  
15 33 01 034 0  
76 09 01 000 0

### Other

Footvalve  
80 14 04 001 0

Type  
TD

Color  
RED

## Specifications

Oil cc  
Type oil  
0180  
SPEC.

## Forces in Newton

Rebound-bump	at
800-200	75-84
550-120	25-100

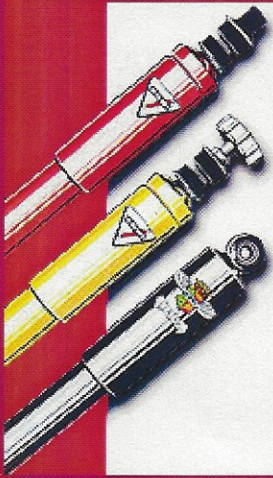
Reboundstop <..36>  
Bumpstop <..34>  
15 36 06 000 3

## Attachments

## Guide

Pistonrod Guide <..22>  
Tube Lockingring <..25>  
80 22 20 022 0  
80 25 00 040 0

Pistonrod Seal <..23-11>  
O-ring <1601..>OR<..23-21>  
15 23 11 079 1  
1601 72 02 18



+ 1.25 turn

piston 10 x 1.5 / used front piston

Rod 0.6 x 4

Footvalve 80.14.04.003.1