



Important – Please Read

Performance Spring Notes:

Front springs are marked with either a "F" or "VA"

Rear springs are marked with either a "R" or "HA"

Some of our springs have dead or inactive coils that act as a tender spring. These are the coils of the springs that are very close to each other. They are designed to be completely compressed when loaded.

Reason: When you increase the spring rate and lower the vehicle the spring needs to be shorter than the original. However you do not want the springs to be loose in the spring perches when the suspension is fully extended. These dead or inactive coils prevent that from happening.

Always check wheel clearance (offset) when lowering a vehicle, clearance can be tight, especially with aftermarket tires and wheels. If you do not have enough space for the tire and wheel on the inside of your fender well, or suspension parts, we offer precision Trak+ Wheel Spacers designed to space the wheel out just for these applications. Trak+ Wheel Spacers also increase the track of your vehicle which in turn improves the handling.

Remember to have your vehicle re-aligned when ever you raise or lower the vehicle ride height. Toe-in and camber will change.

Bumpstop Information

PLEASE READ BEFORE INSTALLATION

Certain suspension applications require trimming of the factory bumpstops when lowering springs are installed. The following list of part numbers require trimming. The list also tells you which to trim, FRONT and/or REAR bumpstop, and how much trimming is necessary 4.6.00

PART#	MAKE	FRONT	REAR
29 484	BMW (E46)	.75"	N/A
29 774	Ford Contour	1.0" from middle	1.0"
29 813	Porsche C2 + C4	.75"	N/A
29 834	Porsche RS / Turbo	.75"	N/A
29 910	BMW M3 (E36)	.75"	N/A
29 910.2	BMW M3 (E36)	.75"	N/A
50 410.55	BMW M3 (E36)	.75"	N/A
50 410.88	BMW M3 (E36)	.75"	N/A
50 412.88	BMW M3 (E36)	.75"	N/A
50 734	Chevrolet Cavalier '95 >	1.0"	1.0"
51 682	Ford Probe '93 >	.75"	N/A
52 426	Lexus LS400 '95 >	.25" from top	N/A
52 961	Mitsubishi Eclipse GSX >'94	.75"	.75"
52 962	Mitsubishi Eclipse 2WD '95 >	.60"	N/A
52 962.88	Mitsubishi Eclipse 2WD '95 >	.60"	N/A
52 963	Mitsubishi Eclipse GSX '95 >	.60"	N/A
52 962.88	Mitsubishi Eclipse GSX '95 >	.60"	N/A
52 980	Mitsubishi 3000 GT SL	.75"	N/A
52 981	Mitsubishi 3000 GT VR4	.75"	N/A
54 340	Saturn	.75"	.50"
54 341	Saturn	.75"	.50"
54 706	VW Corrado, G60	N/A	1.25"
54 707	VW Corrado, VR6	1.0"	N/A
54 715.88	VW A2 + A3 + Corrado – Race	N/A	1.25"
54 741	VW Golf III Cabrio	N/A	1.25"
54 746	VW Passat Sedan, VR6	.75"	N/A
54 746.2	VW Passat Wagon, VR6	.75"	N/A
54 748	VW Golf / Jetta III, VR6	N/A	1.25"
54 764	VW Golf / Jetta III, 4 cyl.	N/A	1.25"

H&R® springs and suspensions should be installed by professional suspension mechanics only.
H&R Special Springs, LP is not responsible for damage caused by improper installation.

Honda / Acura Information

PLEASE READ BEFORE INSTALLATION

When installing H&R® Honda and Acura Integra springs, the original stock jounce bumpers (bumpstops) must be reused. The jounce bumper is located on the shock rod underneath the dust boot. H&R® springs are designed to be used with stock jounce bumpers full length – **DO NOT CUT OR SHORTEN BUMPSTOP IN ANY WAY UNLESS OTHERWISE NOTED.**

NOTE:

H&R® 1997-up Honda Prelude, part numbers 29879.2 and 51880.88. When installing these special spring sets it is necessary to trim the rear factory bumpstop 1.25 inches. No modifications required at the front axle.

H&R® 1998-up Honda Accord Race Springs, part numbers 51853.88 and 51858.88. When installing these special spring sets it is necessary to trim the front factory bumpstop. The original front bumpstop has three ribs. Removing the center rib is necessary to obtain desired lowering. No modifications required at the rear axle.

H&R® Honda Civic Race Springs, part numbers 51863.88 and 51865.88 have been designed with custom fine tuning features which allow you the option of an additional .5 inch lowering. The normal lowering for H&R® Honda Civic Race Springs is approximately 2.25 inches front and 2.0 inches rear. To obtain this extra .5 inch lowering the stock jounce bumper may be trimmed 1.0 inches or the custom H&R® jounce bumper part number HR 450 0040 01 may be used. This will provide an approximate lowering of 2.75 inches front and 2.50 inches rear.

These procedures must only be done by a qualified licensed mechanic experienced in installing suspension springs familiar with the special requirements of very low suspensions.

If you have any questions please contact an authorized H&R® dealer, or H&R® technical representative.

Mercedes-Benz Information

PLEASE READ BEFORE INSTALLATION

Mercedes Benz® vehicle ride height may vary due to options and factory ride height adjustment shims. This original Mercedes Benz® part is a rubber shim perch which is located on the top of the spring. These shims vary in thickness from 8 to 23 mm.

Little ridges on the side of the shim identify the thickness of the pad. The front shims are available in one to four ridges, four being thickest. The rear shims are available in one to three ridges, three being thickest. If additional height adjustment is required after installing our springs, please contact your Mercedes Benz® dealer.

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Please Note: Many of our products are decorated with the Chevy®/GMC®, Ford®, Porsche®, Toyota®, DaimlerChrysler®/Mercedes-Benz®/Diamler-Benz®, Jeep®, Toyota®, and many other Vehicle Manufacturer's names or shields. No affiliation, or connection with, or sponsorship or approval for these organizations is intended.