



INSTALLATION INSTRUCTIONS

PLEASE study these instructions carefully before installing your new Edelbrock Street Valve Spring Kit for Honda B-Series VTEC engines. If you have any questions or problems, do not hesitate to contact our Technical Hotline at: 1-800-416-8628, from 7am-5pm PST, Monday-Friday, or via e-mail at: [Edelbrock@Edelbrock.com](mailto:Edelbrock@Edelbrock.com). Please fill out and mail your warranty card.

- Description: Designed for street applications, this single spring and retainer kit is intended for typical street to mild race-type camshafts. This kit is recommended for use with Edelbrock #4730 Street/Strip Camshafts. The retainers are made from titanium for its strength and low weight, and are designed to work with stock valves and locks. New factory valve locks are included.

Kit Contents	
Qty.	Description
16	Valve Springs
16	Titanium Retainers
16	Hardened Spring Seats
32	Honda Valve Locks

Installation Notes

- Before Beginning: This installation requires the use of special tools. One should have a moderate to advanced knowledge of automotive repair and modification and be familiar and comfortable with working on an engine. If you do not feel comfortable working on your engine, it is recommended to have the installation completed by a professional mechanic. Follow the procedure for replacement of the valve springs, as outlined in the factory service manual for the vehicle the engine was originally installed in. Use the specifications shown below to make sure the valve springs are installed properly and that they are within proper specifications.

Specifications	
Installed Height (In Inches)	1.330"
Seat Pressure @ Installed Height	60 lbs.
Open Pressure @ .450" Valve Lift	165 lbs.
Coil Bind	Occurs at .520" Valve Lift

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