

FEEL THE BILSTEIN DIFFERENCE.

MOTORSPORTS CATALOG.

Circle Track | Road Race | Drag | Off-Road Racing



bilsteinUS.com



SETTING THE PACE FOR OVER 50 YEARS.

BILSTEIN introduced the very first monotube gas-pressure shock absorber to the racing world over 50 years ago. It didn't take long for racers to recognize the superior performance that this new technology provided and the wins started stacking up. In fact, ever since, the world's most renowned drivers have won on BILSTEIN shock absorbers.

After 50 years of continuously evolving monotube shock technology, the winning tradition continues with victories in 2016. From Daytona to Le Mans to Baja, the legendary BILSTEIN technology can be found in winners' circles around the globe.

Every BILSTEIN shock absorber featured in this catalog is a true monotube high pressure gas shock; no emulsion, no foam cells, just performance. No matter what you race, BILSTEIN has the technology and performance you need; count on BILSTEIN to deliver the winning results you're looking for. After all, we've been the leader since the very beginning.

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THE TECHNOLOGY OF BILSTEIN'S MONOTUBE DESIGN.

BILSTEIN's Industry Leading Monotube Design

Provides superior tube strength while maximizing heat dissipation and shock life.

High Pressure Nitrogen Gas & "Floating" Dividing Piston

Nitrogen gas maintains constant pressure against the low mass "floating" dividing piston and column of hydraulic oil, eliminating the possibility of oil foaming and performance loss.

Self-Adjusting Piston

Instantly reacts and adjusts for any condition. Provides maximum vehicle body motion control.

One Piece Aluminum Rod Guide & Seal

Keeps dirt out and maintains a nearly friction-free surface for longer life.

Hard Chrome Piston Rod

Features a super finished hard chrome plated surface with a maximum peak-to-valley measurement of .0002mm.

Heat is one of the major detriments to the performance and longevity of any shock absorber. Conventional twin-tube designed shocks trap the heat within the shock body and do not let it adequately dissipate, making them prone to heat build-up, fade and eventual failure.

By contrast, BILSTEIN's superior monotube high gas pressure design allows the excessive heat from the oil to transfer to the outer surface of the shock body and dissipate more efficiently. The dividing piston also permits the oil to expand as heat builds, preventing aeration (foaming) and viscosity loss. This allows the shock to maintain full damping characteristics as temperatures rise.

PRESSURE DIFFERENTIALS.

Shock oils contain roughly 10% gas molecules. The compression and rebound strokes of the shock piston in the oil column cause pressure differentials. When the piston rod is forced quickly into the shock tube, the pressure increases in front of the piston and decreases behind it.

These pressure differentials release gas molecules from the oil column which forms small bubbles (foaming). The foaming can become so excessive that damping force is severely reduced. The shock becomes unresponsive with a corresponding loss of control and grip.

In a monotube gas pressure shock absorber, the nitrogen separated from the oil by a dividing piston keeps the oil column under pressure at all times to prevent the release of gas molecules. This enables the shock to deliver consistent performance under all track conditions.

MONOTUBE VS. TWIN-TUBE .

The photo on the right dramatically illustrates the size difference between the working piston inside a BILSTEIN monotube shock and one found in a typical "twin-tube" shock.

BILSTEIN's piston has 228% larger surface area than the average conventional twin-tube piston offering greater sensitivity as well as superior grip and tire life.



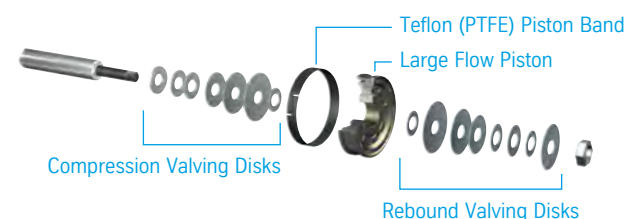
BILSTEIN Monotube Piston



Twin-tube Piston

BILSTEIN'S WORKING PISTON ASSEMBLY.

The piston head design allows independent tuning of the compression and rebound damping forces to provide optimum performance without compromise. This simple, yet exceptionally functional design contributes to the extreme durability and performance of BILSTEIN shocks.



WHY RACE ON BILSTEIN SHOCK ABSORBERS?

1. Your setups will be more precise due to consistent and repeatable valving designs.
2. BILSTEIN's proprietary piston design and deflective disc technology develops control force when you need it. The combination provides superior weight transfer control at the slightest suspension movement as well as better control under braking.
3. BILSTEIN shocks use custom blended oil and deflective disc technology that prevents performance fading. Your shocks will handle as good at the end of the race as they did at the start.
4. BILSTEIN shocks are rugged. They last for years and are buildable.
5. When the advantages of BILSTEIN shocks are tallied up, you will have spent less money on shock absorbers and out-performed the competition.



BILSTEIN's unique deflective disc valving system allows for exact damping of both compression and rebound movements.

The following are some commonly asked questions and their corresponding answers concerning BILSTEIN monotube gas pressure shock absorbers:

Q. Why is the shaft on a BILSTEIN shock always extended?

A. As monotube gas shocks, BILSTEIN shocks are under nitrogen pressure to deliver the most responsive damping for ultimate control. This pressure, called the gas reactive force, and BILSTEIN's low friction seals, force the shaft to extend.

Q. Is the car more difficult to scale with BILSTEIN shocks?

A. BILSTEIN shocks have no effect on the results as you weigh the four corners. The gas reactive force in BILSTEIN shocks may raise your car's ride height slightly. Simply adjust the chassis downward to the desired ride height.

Q. Does BILSTEIN offer specific applications for the various dirt and asphalt racing series?

A. BILSTEIN has shocks specifically valved for both dirt and asphalt surfaces of various track lengths and bankings. For more information, please contact the BILSTEIN Racing Department or refer to the supplemental setup charts at www.bilsteinUS.com.

Q. Are BILSTEIN shocks difficult to understand and use?

A. After reviewing the setup charts, you'll be ready to select the proper shocks for your specific race car. BILSTEIN valving is precise. Once you purchase your BILSTEIN shocks, you can be certain they will perform at peak performance throughout their long life.

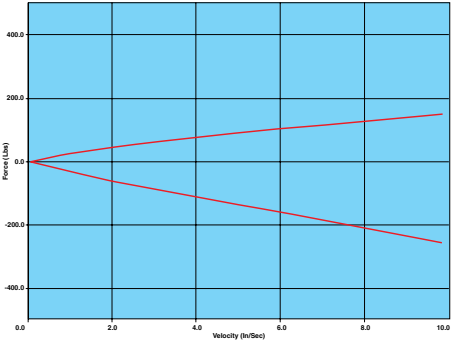
Q. How can I learn more about tuning BILSTEIN shocks?

A. If you are interested in learning more about assembling and tuning BILSTEIN products, contact us to learn more about our BILSTEIN Technical Training School. Through a combination of classroom and hands-on training, participants gain further insight into tuning for track conditions and how handling dynamics can be addressed through shock choices. The hands-on experience includes assembly and disassembly of a variety of BILSTEIN shocks as well as dyno testing and diagnostics.

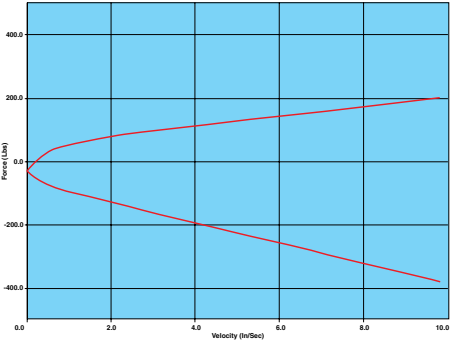
BILSTEIN PISTONS AND VALVING.

Shock absorbers produce damping force by forcing oil, under pressure, through orifices in the piston. Shock damping forces increase as the vertical velocity of your suspension increases. In other words, when the shock’s piston speed through the oil increases, so do the damping forces. Shock dynamometers measure the amount of damping force generated by the piston as it accelerates and decelerates from a dead stop to a chosen peak velocity (usually 10” to 12” per second). The forces are normally depicted in the form of a graph that plots shaft velocity, in inches per second, on the horizontal, and damping forces in pounds on the vertical. Compression forces are normally expressed from zero going up, and rebound forces from zero going down, although that can be reversed by the “dyno” operator with a single key stroke. Below, study the shock dyno graphs that illustrate the different style performance curves using two, unique piston designs, available from BILSTEIN.

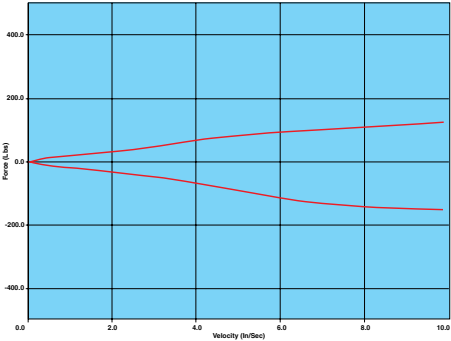
Bleed: The unrestricted flow of oil through the piston that bypasses the valve disc stack is referred to as “bleed”, or sometimes as “bypass”. The bleed characteristic in the shock’s piston design determines the amount of “slow piston speed” control available before the shock’s valving begins to control the higher velocity forces. High bleed pistons create small amounts of damping force at low piston speeds, and low bleed pistons create large amounts of damping force at low piston speeds.



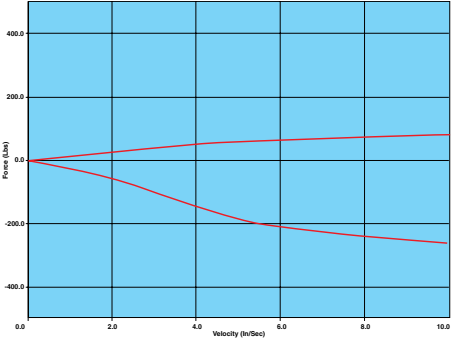
This graph was generated by a BILSTEIN linear piston using 36.4mm diameter cover plates resulting in a high bleed (or high frequency) style, short track linear valving.



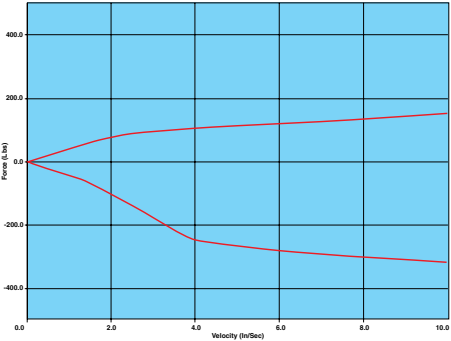
This graph depicts the BILSTEIN linear piston combined with 37.4mm cover plates. The result is valving with more “low-speed” control.



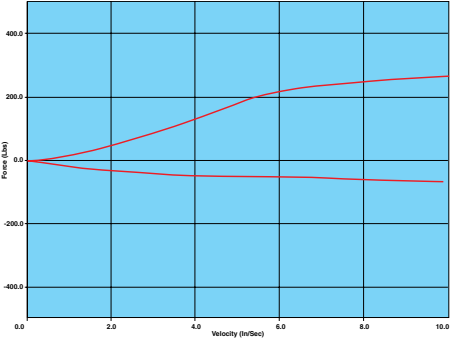
Our standard digressive valvings can be built with a wide range of bleed patterns. The one shown here is a very high bleed valving typical of one that would be used on the rear suspension to promote traction.



The new BILSTEIN “COB” Digressive piston utilizes a check valve, that when installed on the compression side of the piston creates less bleed and therefore more force on the rebound side.



Shown here is a standard digressive valving using a low amount of bleed. Notice the large amount of force developed on both compression and rebound at slow piston speeds.



When the “COB” Digressive piston’s check valve is installed on the rebound side, there is less bleed and therefore more force created on the compression side.

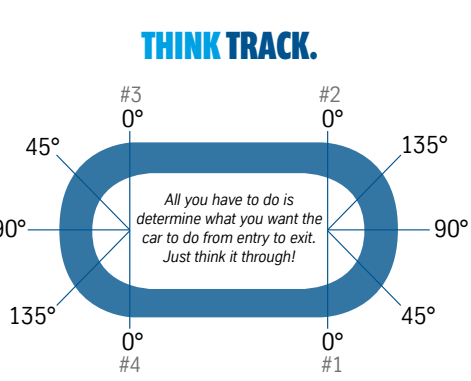
HOW TO SHOCK TUNE YOUR CHASSIS.

Study the current BILSTEIN setup recommendations for your particular type of racing. These combinations are tested and race proven to be successful, but due to the many variables that come into play under racing conditions, it is to your advantage to have a basic understanding of how shock damping rates affect your lap times. Adjustments can then be made

with reason and understanding of how they will affect the car. Simply stated, shock absorbers convert the kinetic energy of the spring movements into heat. This heat is then dissipated into the air through the shock tube or body. In practical application, shock absorbers are necessary to maintain maximum tire patch contact to the track as the car corners and negotiates irregularities on the race track surface.

Spring rates determine how far your chassis rolls, pitches or squats. Shock rates determine the length of time it takes for each of these movements to occur.

Rebound damping controls the movement of that part of the car’s sprung mass that is stored in a compressed spring. The rebound damping rate determines how long it takes for the compressed spring to return to the static ride height. The larger the rebound figure, the more the shock resists the compressed spring’s effort to rebound, and the longer it takes for the chassis to return to the static ride height.



Compression damping controls only the oscillation of the car’s unsprung weight. Therefore, it is normal to use less compression damping than rebound damping. The exception occurs when we choose to slow the downward movement on a particular corner of the car to mimic the effect of a stiffer spring.

Here are some guidelines to use when shock tuning your chassis at the track or making the best decisions during initial setup. We are making the assumption that you have removed as many variables as possible and are using the best combination of springs, weights, wheel spacers, tire compound, stagger, etc.

Utilizing the “Think Track” to the left, study the following list of suggestions. These are not rules, but tendencies that are more often true than not when racing late models and modifieds on asphalt or dirt surfaces.

TROUBLESHOOTING THE CAR AT THE TRACK.

If your car is:

Loose (Oversteer) from 0° to 90°

- Increase compression rate on front.
- Decrease rebound rate on rear, or only on left rear.

Tight (Understeer) from 0° to 90°

- Decrease compression rate on front, or only on right front.
- Increase rebound rate on rear, or only on left rear.

Loose (Oversteer) from 90° to 0°

- Decrease rebound rate on front.
- Decrease compression rate on rear.

Tight (Understeer) from 90° to 0°

- Increase rebound rate on front.
- Increase compression rate on rear, or only on right rear.

When analyzing corner entry, or deceleration handling, realize that the chassis is affected by:

- Compression rate in front.
- Rebound rate at rear.

When analyzing corner exit, or acceleration handling, realize that the chassis is affected by:

- Rebound rate in front.
- Compression rate at rear.

BILSTEIN shocks are famous for their superior performance on very rough asphalt or rutted dirt tracks. You may need to choose a shock with more compression damping than found on our setup sheets under extreme rough track conditions.

We have included this section in our catalog to broaden your understanding of the function of shock absorbers and to show you the effect they have on handling. Keep in mind

that there are many adjustments on your chassis other than shock absorbers. The oversteer/understeer balance may be affected by stagger, tire compound, wheel spacing, spring rates, sway bar, panhard and others. Shocks can be used to fine tune your chassis to gain that last few tenths of a second on the track.

If you have any questions, contact our technical department at 877-666-7662.

TECHNOLOGY ICON GUIDE.

Technologies.



BILSTEIN gas-pressure technology.

In the 1950s, we developed gas-pressure technology to prevent damping power reduction caused by oil foaming.



BILSTEIN monotube technology.

Our monotube shocks provide greater damping power due to a larger surface area on the piston resulting in improved handling and consistent performance.



BILSTEIN road test.

BILSTEIN shock absorbers undergo rigorous testing for objective criteria including safety, braking, steering behavior, dynamic driving, and comfort.



BILSTEIN-Triple-C-Technology®.

BILSTEIN-Triple-C-Technology® is a high-performance, three layer coating. It's been specially developed for lasting corrosion protection on our coilovers.



BILSTEIN zinc and nickel plating.

Featured on select suspension systems, zinc or nickel plated coatings increase durability and expands the lifetime of the shock.



Threaded body adjustable range.

Round threading paired with sport springs at optimal fixed pretension, allow quick and easy adjustment as well as maximum stability in any situation.



BILSTEIN 1-way adjustment.

BILSTEIN 1-way adjustment provides damping power refinement through an easily accessible adjustment knob.



BILSTEIN 2-way adjustment.

Both rebound and compression forces can be adjusted independently via the two easily accessible knobs offered with BILSTEIN 2-way adjustment technology.



BILSTEIN ride height adjustment.

Our ride height adjustment products are thoroughly tested by BILSTEIN engineers. The two icons above indicate a lifting or lowering kit.

Off-Road.



Large off-road piston.

Due to its increased surface area, our large off-road piston design enables a finer, controlled ride over rough terrain.



Remote reservoir.

With a remote reservoir, oil capacity is expanded, increasing wheel travel and creating greater heat dissipation for long-term durability.

PROFESSIONAL RACING.

SPRINT CAR.



SN2 SERIES.

For applications requiring steel body shocks, the SN2 features optimized shock lengths and a lightweight aluminum cap.

Features & benefits:

- 46mm extruded modular steel body maintains tighter tolerances
- Body design allows for standard and coilover applications (coilover kit sold separately: B4-BOA-0000117)
- 14mm hard chromed shaft reduces seal drag and breakaway stiction
- Single and double adjustable shafts available
- Linear and digressive pistons available for valving versatility¹
- Monotube design provides maximum heat dissipation



¹depending on application





AS2 SERIES.

The AS2 features a completely modular aluminum design making it lightweight and quick to repair.

Features & benefits:

- 46mm lightweight extruded aluminum body maintains tighter tolerances for superior performance
- Fine thread body provides precise adjustments in coilover applications (coilover kit sold separately: B4-KT1-Z245A01 for non-adjustable shaft)
- Single and double adjustable shaft options available
- Hard anodized coating reduces friction while increasing durability and strength
- Monotube design provides maximum heat dissipation
- Integrated bump stop cap



Spring Seat Kit

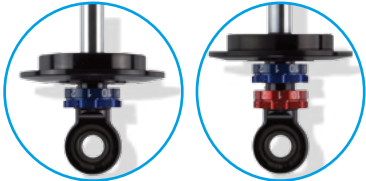
For 2.5" springs, fits non-adjustable shafts.

XVA SERIES.

Large bulb aluminum shock body that maximizes stroke in a compact package through greater nitrogen capacity and more controlled fluid flow.

Features & benefits:

- Dual Zone gas bulb results in decreased gas pressure ramp up while increasing grip levels
- Optimized floating piston offers improved driver feel and response
- 46mm extruded aluminum threaded body improves durability and heat dissipation
- Floating rod guide for decreased side load friction
- Racer rebuildable
- Threaded body design allows for standard or coilover applications (coilover kit sold separately: B4-KT1-Z245A01)
- Optional ACV base valve allows for ultra low rod pressure



Adjustment Options

Available with non, single, and double adjustable shafts.





AK SERIES.

Combines a direct fit (OE) mounting design with the performance edge of a premium race damper.

Features & benefits:

- Monotube technology dissipates heat for consistent, fade-free performance
- Direct fit (OE) mounting design
- Race-winning valvings for optimum weight transfer, feel and grip in various track conditions
- Proprietary spring steel valving discs provides superior damping performance
- Steel body¹ for increased durability
- Revalvable inverted monotube strut provides strength and maximum performance



AK Shock Absorber

AK Strut



SZ | SL SERIES.

Meets the demand of racing divisions that require steel body, non-take-apart shock absorbers without Schrader valves while still providing superior quality and performance.

Features & benefits:

- 46mm steel monotube technology for consistent, fade-free performance
- Body design allows for standard or coilover applications (coilover kit sold separately: B4-BOA-0000117)
- Floating rod guide decreases side load and friction
- Zinc plated body for corrosion resistance, extra durability, and heat dissipation
- Proprietary spring steel valving discs provide superior damping performance
- Available in linear and digressive setups with variable standard valving



¹Meets most sanctioning body requirements



SN2 | SNS2 SERIES.

For applications requiring steel body shocks, the SN2 and SNS2 Series features optimized shock lengths, and a modular monotube design that enables the flexibility to revalve and rebuild as needed. End caps are available in aluminum (SN2 Series) or steel (SNS2 Series) to meet various sanctioning body requirements.

Features & benefits:

- 46mm extruded modular steel body maintains tighter tolerances for superior performance
- BILSTEIN's SNS2 fill tool allows plug installation for sanctioning body requirements that restrict Schrader valves (fill tool sold separately: B4-BOA-0001227)
- Body design allows for standard and coilover applications (coilover kit sold separately: B4-BOA-0000117)
- 14mm hard chromed shaft reduces seal drag and breakaway stiction
- Single and double adjustable shafts available
- Linear and digressive pistons available for valving versatility¹
- Monotube design provides maximum heat dissipation

SNS2 Series Shown



¹depending on application

SZ | SL SERIES.

Meets the demand of racing divisions that require steel body, non-take-apart shock absorbers without Schrader valves while still providing superior quality and performance.

Features & benefits:

- 46mm steel monotube technology for consistent, fade-free performance
- Body design allows for standard or coilover applications (coilover kit sold separately: B4-BOA-0000117)
- Floating rod guide decreases side load and friction
- Zinc plated body for corrosion resistance, extra durability, and heat dissipation
- Proprietary spring steel valving discs provide superior damping performance
- Available in linear and digressive setups with variable standard valving



XVS SERIES.

Large bulb, base valve capable shock absorber that caters primarily to IMCA/UMP style modified racers looking for a premium steel body shock that delivers maximum performance and versatility.

Features & benefits:

- Dual-zone gas bulb decreases gas pressure while increasing grip levels
- BILSTEIN's XVS fill tool allows plug installation for sanctioning body requirements that restrict Schrader valves (fill tool sold separately: B4-BOA-0001180)
- Optional ACV base valve allows for ultra low rod pressure
- Optimized floating piston improves driver feel and response
- 46mm zinc plated steel body improves durability and heat dissipation
- Floating rod guide decreases side load and friction
- Available fully assembled (with IMCA plug installed) or dry (no oil, gas, valving)





AS2 SERIES.

The AS2 features a completely modular aluminum design making it lightweight and quick to repair.

Features & benefits:

- 46mm lightweight extruded aluminum body maintains tighter tolerances for superior performance
- Fine thread body provides precise adjustments in coilover applications (coilover kit sold separately: B4-KT1-Z245A01 for non-adjustable shaft)
- Single and double adjustable shaft options available
- Hard anodized coating reduces friction while increasing durability and strength
- Monotube design provides maximum heat dissipation
- Integrated bump stop cap



Spring Seat Kit
For 2.5" springs, fits non-adjustable shafts.



XVA SERIES.

The new standard in Dirt Modified. Large bulb aluminum shock body that maximizes stroke in a compact package through greater nitrogen capacity and more controlled fluid flow.

Features & benefits:

- Dual Zone gas bulb results in decreased gas pressure ramp up while increasing grip levels
- Optimized floating piston offers improved driver feel and response
- 46mm extruded aluminum threaded body improves durability and heat dissipation
- Floating rod guide for decreased side load friction
- Racer rebuildable
- Threaded body design allows for standard or coilover applications (coilover kit sold separately: B4-KT1-Z245A01 for non-adjustable shaft)
- Optional ACV base valve allows for ultra low rod pressure



Optional ACV Base Valve Assembly





SZ | SL SERIES.

Meets the demand of racing divisions that require steel body, non-take-apart shock absorbers without Schrader valves while still providing superior quality and performance.

Features & benefits:

- 46mm steel monotube technology for consistent, fade-free performance
- Body design allows for standard or coilover applications (coilover kit sold separately: B4-BOA-0000117)
- Floating rod guide decreases side load and friction
- Zinc plated body for corrosion resistance, extra durability, and heat dissipation
- Proprietary spring steel valving discs provide superior damping performance
- Available in linear and digressive setups with variable standard valving

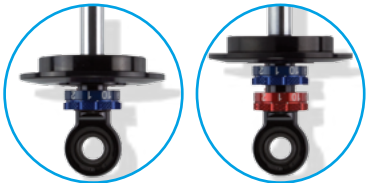


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- Single and double adjustable shaft options available
- Hard anodized coating reduces friction while increasing durability and strength
- Monotube design provides maximum heat dissipation
- Integrated bump stop cap



Adjustment Options

Available with non, single, and double adjustable shafts.





SN2 SERIES.

Designed for applications requiring steel body shocks, the BILSTEIN SN2 Series features optimized shock lengths, modular monotube design, and a lightweight aluminum cap.

Features & benefits:

- 46mm extruded modular steel body maintains tighter tolerances
- Body design allows for standard and coilover applications (coilover kit sold separately: B4-BOA-0000117)
- 14mm hard chromed shaft reduces seal drag and breakaway stiction
- Single and double adjustable shafts available
- Linear and digressive pistons available for valving versatility¹
- Monotube design provides maximum heat dissipation



¹depending on application

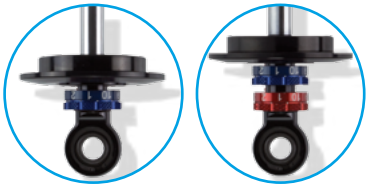


XVA SERIES.

Large bulb aluminum shock body that maximizes stroke in a compact package through greater nitrogen capacity and more controlled fluid flow.

Features & benefits:

- Dual Zone gas bulb results in decreased gas pressure ramp up while increasing grip levels
- Optimized floating piston offers improved driver feel and response
- 46mm extruded aluminum threaded body improves durability and heat dissipation
- Floating rod guide for decreased side load friction
- Racer rebuildable
- Threaded body design allows for standard or coilover applications (coilover kit sold separately: B4-KT1-Z245A01)
- Optional ACV base valve allows for ultra low rod pressure



Adjustment Options
Available with non, single, and double adjustable shafts.



SN2 SERIES.



Designed for applications requiring steel body shocks, the SN2 Series features optimized shock lengths, modular monotube design, and a lightweight aluminum cap.

Features & benefits:

- 46mm extruded modular steel body maintains tighter tolerances
- BILSTEIN's fill tool allows plug installation for sanctioning body requirements that restrict Schrader valves (fill tool sold separately: B4-BOA-0001227)
- Body design allows for standard and coilover applications (coilover kit sold separately: B4-BOA-0000117)
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- Single and double adjustable shaft options available
- Hard anodized coating reduces friction while increasing durability and strength
- Monotube design provides maximum heat dissipation
- Integrated bump stop cap



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For 2.5" springs, fits non-adjustable shafts.

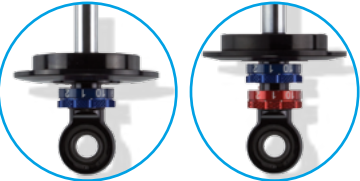


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- Optional ACV base valve allows for ultra low rod pressure



Adjustment Options
Available with non, single, and double adjustable shafts.





36MM UMS SERIES.

Provides a versatile, semi-finished strut assembly that can be customized to meet the fitment needs of a variety of racing applications.

Features & benefits:

- Inverted monotube technology for consistent, fade-free performance
- 14mm piston rod increases side load support
- Multiple travel lengths and valving options
- Schedule 3 olive-drab zinc finish for corrosion resistance
- Threaded body with 2.5" coilover kit provides adjustable ride-height
- Increased oil and nitrogen chamber volume for consistent performance at high operating temperatures
- Unfinished stem allows custom fit for any application



BILSTEIN CLUBSPORT®.

Designed to combine direct fit installation with double adjustable technology for aggressive track oriented performance.

Features & benefits:

- Direct fit kit application for easy installation and optimal valving
- Independent rebound and compression adjustment enables 100 setting variations
- In-line damping adjustment requires no external reservoir (most applications)
- Included front uniball camber plates allow for precise track setups
- Triple-C silver plated for a long lasting corrosion-resistant finish
- Clearly marked and defined adjusters with positive detents
- Track-ready with included matched spring rates



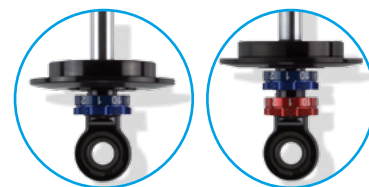


AS2 SERIES.

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Features & benefits:

- 46mm lightweight extruded aluminum body maintains tighter tolerances for superior performance
- Fine thread body provides precise adjustments in coilover applications (coilover kit sold separately: B4-KT1-Z245A01 for non-adjustable shaft)
- Single and double adjustable shaft options available
- Hard anodized coating reduces friction while increasing durability and strength
- Monotube design provides maximum heat dissipation
- Integrated bump stop cap



1. Adjustment Options

Available with non, single, and double adjustable shafts.

MDS SERIES.

Features multiple tuning options as well as durability and consistency in various racing applications.

Features & benefits:

- 2-way independent rebound and compression adjustment system
- In-line damping adjustment requires no external reservoir
- Easy Clip System (ECS) spring retainer maintains position in zero preload spring applications and allows rapid changes
- Bump stop cap protects threaded body
- Precision machine tolerances minimize friction
- Ultra low friction rod guide with redundant seal pack provides durability in harsh environments
- Available in 36mm and 46mm variants



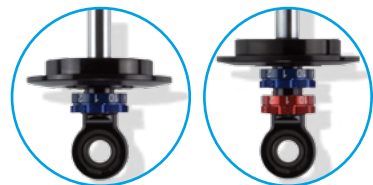


AS2 SERIES.

The AS2 features a completely modular aluminum design making it lightweight and quick to repair.

Features & benefits:

- 46mm lightweight extruded aluminum body maintains tighter tolerances for superior performance
- Fine thread body provides precise adjustments in coilover applications (coilover kit sold separately: B4-KT1-Z245A01 for non-adjustable shaft)
- Single and double adjustable shaft options available
- Hard anodized coating reduces friction while increasing durability and strength
- Monotube design provides maximum heat dissipation
- Integrated bump stop cap



1. Adjustment Options

Available with non, single, and double adjustable shafts.

DRAG SERIES.

Designed to provide a high quality monotube damper that meets the specific demands of drag racing applications.

Features & benefits:

- Monotube design for consistent, fade-free performance
- Stock mount design for ease of installation
- Drag-tuned valving for improved front suspension lag at launch
- Increased down-track stability
- Instant response provides maximum grip at launch





MDS SERIES.

Features multiple tuning options as well as durability and consistency in various racing applications.

Features & benefits:

- 2-way independent rebound and compression adjustment system
- In-line damping adjustment requires no external reservoir
- Easy Clip System (ECS) spring retainer maintains position in zero preload spring applications and allows rapid changes
- Bump stop cap protects threaded body
- Precision machine tolerances minimize friction
- Ultra low friction rod guide with redundant seal pack provides durability in harsh environments
- Available in 36mm and 46mm variants



PROFESSIONAL OFF-ROAD RACING.



BILSTEIN B8 8125.

For the off-road enthusiast.

The ideal shock absorber for custom coilover applications that demand competition-level performance. Featuring the highest quality machined components, BILSTEIN B8 8125 shock absorbers provide durability, strength and performance in the harshest environments.

Features & benefits:

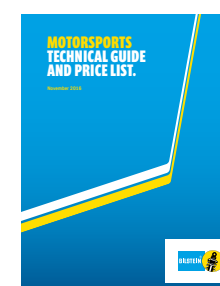
- Available in 46mm and 60mm monotubes for consistent, fade-free performance
- Threaded body with dual-rate coilover hardware
- Remote reservoir for greater resistance to heat and increased travel length
- High temperature seal extends life of shock
- 22mm case hardened piston rod provides brute tensile strength while resisting sand blasting and rock chipping
- Zinc plated for resistance to off-road elements
- High temperature, size -8 hose
- All components are billet machined; no cast parts
- Industry standard $\frac{5}{8}$ " bearing
- Owner rebuildable
- Made in the USA

BILSTEIN B8 8125 uses industry standard coilover springs

- 46mm shock uses a 2.5" ID coilover spring
- 60mm shock uses a 3.0" ID coilover spring

Shock travel:

5-16in



BILSTEIN B8 8125 Technical Manual

Download the complete B8 8125 Technical Manual for detailed rebuild and revalve instructions, as well as a complete components list at www.bilsteinUS.com/downloads.





BILSTEIN M 9200 (BYPASS).

Performance dialed in.

BILSTEIN M 9200 (Bypass) shock absorbers are position sensitive and adjustable, offering 6 zones of damping control and 4 external adjusters: 2 rebound and 2 compression. Utilizing an externally adjustable bypass shock absorber is the easiest and most effective way to tune your off-road suspension for ultimate performance.

Features & benefits:

- 60mm¹ and 70mm¹ monotube designs for consistent, fade-free performance
- 4 and 3 tube, position sensitive with adjustable rebound and compression
- Multiple stroke lengths available ranging from 8" to 18"
- 60mm¹ piggy back or remote reservoir
- Case hardened, centerless ground piston rod
- All machine billet aluminum components
- 5/8" stainless uniball mounts with 1/2" step spacers
- 3 stage high-temp seal
- Red synthetic high-temp racing oil
- Zinc plated
- Owner rebuildable
- Made in the USA

Shock travel:

8-18in



¹BILSTEIN measures shock size by piston diameter. Outer body diameter is the industry standard measurement for off-road shocks.

BILSTEIN Piston Diameter	Outer Body Diameter
60mm	2.65"
70mm	3.0"



BILSTEIN M 9200 (COILOVER).

Created to compete.

Developed for professional off-road racing. The superior design of BILSTEIN M 9200 (Coilover) is comprised of aerospace-class materials and engineered to the tightest tolerances. Available in multiple lengths and valvings for a wide range of custom race applications.

Features & benefits:

- Available in 46mm¹ and 60mm¹ monotubes
- Threaded body with dual rate coilover hardware
- Multiple stroke lengths available ranging from 8" to 16"
- Case hardened, centerless ground 22mm piston rod
- Machine billet aluminum components
- 5/8" uniball mounts with 1/2" step spacers
- 60mm remote reservoir
- 3 stage high-temp seal
- Red synthetic high-temp racing oil
- Zinc plated
- Multiple valvings available
- Owner rebuildable
- Made in the USA

BILSTEIN M 9200 (Coilover) uses industry standard coilover springs

- 46mm¹ shock uses a 2.5" ID coilover spring
- 60mm¹ shock uses a 3.0" ID coilover spring

Shock travel:

8-16in



¹BILSTEIN measures shock size by piston diameter. Outer body diameter is the industry standard measurement for off-road shocks.

BILSTEIN Piston Diameter	Outer Body Diameter
46mm	2.0"
60mm	2.65"



BILSTEIN M 9300 BLACK HAWK®.

Technology meets power.

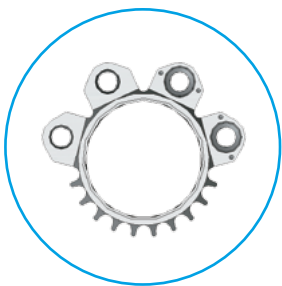
BILSTEIN M 9300 Black Hawk® shock absorbers are the ultimate in off-road race shock technology. Its Radial Bypass Damping™ (RBD) design provides a superior level of performance and tuning capability. It's big and bold with an unmistakable hard anodized finish.

Features & benefits:

- One piece 6061 extruded aluminum body with hard anodized finish
- 30% faster heat dissipation
- 10-25% lighter than similar welded bypass steel shocks
- 4.5" diameter aluminum reservoir with anti-cavitation valve (ACV)
- Bypass tubes allow for position sensitive damping adjustability
- Completely owner tunable and rebuildable
- Made in the USA

Shock travel:

12-18in



Shock Body (U.S. Patent 7191877)

- Rapid heat dissipating, one piece extruded 6061 aluminum construction featuring Radial Bypass Damping™ (RBD) technology
- Approximately 30% faster cooling efficiency than steel and up to 100° lower peak operating temperatures
- Stronger and 10%-25% lighter than similar welded steel bypass shock bodies without the distortion from welding



PARTS AND TOOLS.

BILSTEIN offers a wide array of high quality parts and accessories to rebuild or repair your BILSTEIN motorsport shock absorbers.

- Pistons
 - Piston shafts
 - Rod guides
 - Shims and brakes
 - Valving kits
 - Coilover kits
- O-Rings and seals
 - Retaining rings
 - Heim bearings
 - Jam nuts
 - Rod ends
 - Adjustable shaft assemblies
- Replacement take-apart components
 - Tubes
 - Body caps

Contact your BILSTEIN distributor for more information regarding the correct components for your application.

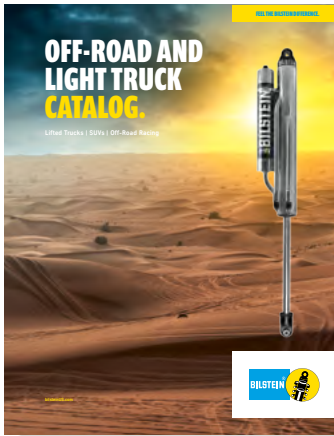
BILSTEIN also offers a variety of tools for various shock assembly and disassembly tasks.

- Fill needles
- Disassembly collars
- Nitrogen fill tools
- Graduated oil beakers



DOWNLOAD THE MOTORSPORTS TECHNICAL GUIDE AND PRICE LIST.

www.bilsteinUS.com/downloads/product-information



TO SEE OUR FULL OFF-ROAD PRODUCT RANGE, PLEASE SEE THE BILSTEIN OFF-ROAD CATALOG.

www.bilsteinUS.com/downloads/product-information

MOTORSPORTS DISCLAIMER.

With the purchase of BILSTEIN motorsport components, you have received a product representing the best in German design and engineering. You can be sure that this product has been developed and produced with the greatest possible care, and that top quality materials have been used. Continuous manufacturing controls and inspections of supplier components are standard in our company. This is how we, as a manufacturer of suspension components, comply with ISO9001.

Motorsport products are for off-highway use only, and not subject to any corrosion or endurance testing at all. They are designed specifically for use in motorsport, and have been greatly optimized for weight.

Even on the basis of the varied use in all areas of motorsport, it is not possible to make any binding predictions or warranties on the durability of motorsport products. For this reason, EXCEPT AS OTHERWISE PROVIDED, IN SUCH WARRANTIES, ALL MOTORSPORT PRODUCTS ARE SOLD “AS IS, WITH ALL FAULTS.” ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, DESCRIPTION OR QUALITY NOT EXPRESSLY SET FORTH HEREIN, ARE HEREBY EXCLUDED TO THE EXTENT PERMITTED BY LAW.



In order to prevent physical injury or material damage with serious consequences, you must observe the following:

Never under any circumstances adapt or modify motorsport products. Depending on the intended purpose or the level of stress, always test motorsport products before and after every use!!!! Springs and shock absorbers may become damaged after frequent driving over rough terrain such as curbs, rocky surfaces and especially during rallying.

After collisions or accidents, please immediately check suspension or axle components for damage. If parts are defective or can no longer be used, replace them immediately with new parts which are in perfect condition. Only in this way is it possible to ensure proper functioning of the systems. If you are not sure that proper functioning is occurring, send the affected parts for testing to BILSTEIN or to suitably equipped companies. In order to prevent contact corrosion, we advise that when cleaning suspension components the use of aggressive cleaning agents and high pressure cleaners is avoided.

Failure to comply with these instructions can result in severe material damage and/or physical injury.

BILSTEIN Motorsport parts are not TÜV approved and are designed for Off-highway use only. BILSTEIN disclaims any and all liability for unintended use of Motorsport products.

MOTORSPORTS **TECHNICAL GUIDE** **AND PRICE LIST.**

November 2016



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SETUP RECOMMENDATIONS.

The following setups are popular combinations that work well with most applications. These are offered as a recommended starting point, with the understanding that other variable factors such as track characteristics and conditions, chassis variations and driver preferences may lead to alternative shock tuning choices. Before purchasing, please take the proper measurements from center to center of the shock mounts at static ride height to choose the appropriate shock. Consult the BILSTEIN Motorsports Technical Guide or contact the BILSTEIN Motorsports Department at 877-666-7662 for further tuning or valve stack build assistance.

Stock Mount Stock Car | IMCA Hobby Stock.

Basic Dirt Setup				Rough Dirt Setup			
AK1043		LF	RF	AK1043			
		LR	RR				
AK1044				AK1044			

Slick Dirt Momentum Setup				Hooked Up Dirt Momentum Setup			
AK3050F		LF	RF	AK3060FCOB			
		LR	RR				
AK2040RCOB				AK5030R			

Slick Dirt Paperclip Setup				Hooked Up Dirt Paperclip Setup			
AK3060F		LF	RF	AK3050F			
		LR	RR				
AK3030R				AK5030R			

IMCA | WISSOTA | UMP Stock Car.

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2, XVA or XVS Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

Basic Setup				Rough Track Setup			
3-4S		LF	RF	6-3J			
		LR	RR				
3-6M				4-3S			

Slick Momentum Setup				Hooked Up Momentum Setup			
8-3COB		LF	RF	6-3J			
		LR	RR				
1.5-7M				3.5-2.5H			

Slick Paperclip Setup				Hooked Up Paperclip Setup			
3-4S		LF	RF	6-3J			
		LR	RR				
3-6M				3.5-2.5H			

Slick Paperclip Setup				Hooked Up Paperclip Setup			
3-4S		LF	RF	8-3COB			
		LR	RR				
1.5-7M				4-3S			

IMCA | WISSOTA | UMP4-Link A-Modified.

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2 , XVA or XVS Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

Basic Line Setup				Dry Slick Track			
4-2S		LF	RF	8-3COB			
		LR	RR				
1.5-7M				4-2S ¹			

Heavy Tacky Track							
2.5-2.5S		LF	RF	12-2COB			
		LR	RR				
3-6M				3-3S			

¹Custom valving, may incur additional charges

DIRT Modified (Northeast Style, Center Steer).

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2 , XVA or XVS Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

Basic Setup			
162/55		162/55	
LF	RF		
LR	RR		
208/72		208/72	

Side Bite Setup			
162/78 ¹		162/55	
LF	RF		
LR	RR		
162/100 ¹		230/72 ¹	

Momentum Track Setup			
208/55 ¹		208/72	
	LF	RF	
208/90 ¹		LR	RR
		208/90 ¹	

Dirt Late Model.

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2 , XVA or XVS Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

Basic Setup - Four Link				Dry, Slick Setup - Four Link			
4-4S		10-2COB		6-3J		8-2COB	
LF		RF		LF		RF	
LR		RR		LR		RR	
3-7M		3-4S		1.5-8M ¹		3.5-1S	

Hooked Up Setup - Four Link			
4-2S		12-2COB	
LF	RF		
LR	RR	3-3S	
3-7M			

Basic Setup - Swing Arm			
3-4S		6-2S	
LF	RF		
LR	RR	3.5-1S	
3-7M			

Asphalt Stock Mount Stock Car | IMCA Hobby Stock.

Asphalt/Paved Track Setup			
AK1051		AK6565F	
	LF	RF	
AK6010COB		LR	RR
		AK3030R	

Asphalt Modified (NASCAR Type).

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2 , XVA or XVS Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

Basic Setup #1			
5-1.5S		5-1.5S	
LF	RF		
LR	RR		
3.5-1S		3.5-1S	

Basic Setup w/ More Forward Bite			
6-2S		4-2S	
LF	RF		
LR	RR		
3.5-1S		3-1.5S ¹	

High Speed, Big Track			
6-2S		LF	RF
4-1S ¹		LR	RR
5-2.5S ¹			
3.5-1.5S ¹			

Asphalt Late Model | Super Late Model.

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2 or XVA Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

Conventional				Banked Track			
12-2COB		10-2COB		12-2COB		10-3COB ¹	
LF		RF		LF		RF	
LR		RR		LR		RR	
5-1.5S		4-2S ¹		4-2S ¹		3-3S	

¹Custom valving, may incur additional charges

¹Custom valving, may incur additional charges

Asphalt IMCA Type Modified.

NOTE: These recommended combinations can use BILSTEIN SZ, SL, SN2, AS2 , XVA or XVS Series “Take-Apart” shocks. A custom valve charge will be incurred when ordering sealed SZ or SL Series shocks not listed on pages 11 to 13 of this guide.

¼ mi to ⅜ mi Low Bank, Low Speed Entry			
12-2COB		8-2COB	
	LF RF		
6-3J ¹		6-2S ¹	
	LR RR		

¼ mi to ⅜ mi Banked, High Speed Entry			
10-2COB		8-3COB	
	LF RF		
5-1.5S		4-2S ¹	
	LR RR		

⅜ mi to ½ mi Low Bank, High Speed Entry			
10-2COB		8-2COB	
	LF RF		
6-2S ¹		4-2S ¹	
	LR RR		

⅜ mi to ½ mi Banked, High Speed Entry			
10-2COB		8-3COB	
	LF RF		
6-2S ¹		3-3S	
	LR RR		

½ mi High Banked, Very High Speed Entry			
9-2COB		8-3COB	
	LF RF		
4-2S ¹		4-4S	
	LR RR		

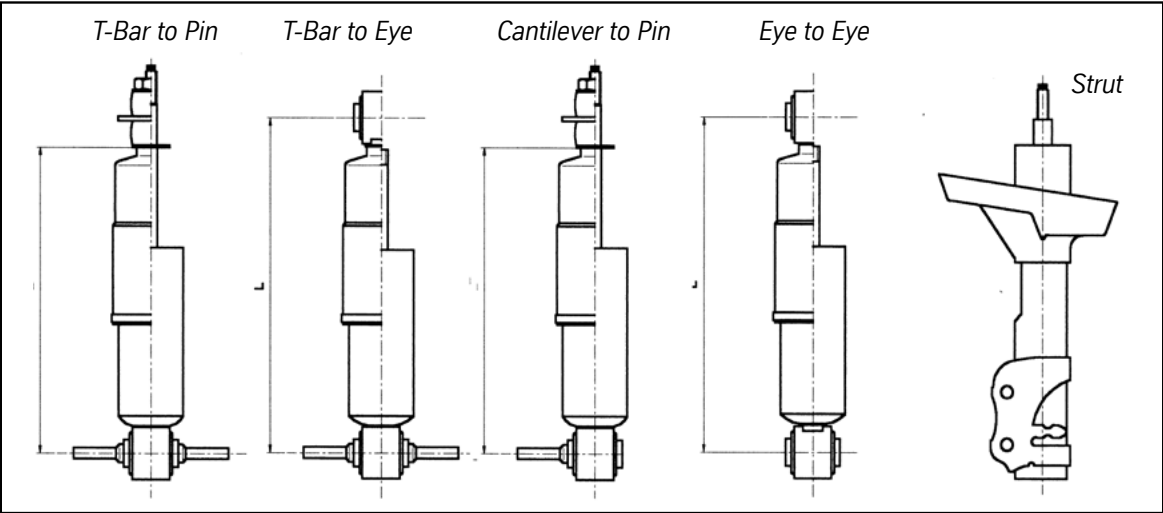
AK SERIES FITMENT GUIDE.

Direct Fitments.

AK Series		Direct Fit Applications and Mounting Types
Year	Front Part#	Rear Part#
Camaro		
70-'76	AK2072	AK1054
77-'81	AK1053	AK1054
82-'92	N/A	AK1050
Chevelle		
73-'83	AK1043	AK1044
73-'83	AK1051	AK1052
73-'83	AK3050F	AK2020R
73-'83	AK3060F	AK2040COBR
73-'83	AK4040F	AK3030R
73-'83	AK5555F	AK5030R
73-'83	AK6565F	AK6010COBR
Monte Carlo Buick Regal		
73-'86	AK1043	AK1044
Full-Size Ford		
79-'93	AK1195	AK1196
Mustang		
87-'93	AK1199	AK1198

MOUNTING TYPES.

Extended and Compressed Lengths.



¹Custom valving, may incur additional charges

APPLICATIONS.

Shocks marked as crimped can't be rebuilt/revalved. Some sanctioning bodies require sealed shocks be used, consult your rulebook. Valving measured at 10" per second					
AK SERIES					
PART #	VALVING (REB/COMP) in lbs	EXTENDED LENGTH	COLLAPSED LENGTH	MOUNTING TYPE	MSRP
AK1043	358/219 LINEAR (CRIMPED)	13.48"	8.60"	T-BAR TO PIN	\$79.00
AK1044	254/141 LINEAR (CRIMPED)	20.31"	13.11"	T-BAR TO CANTILEVER	\$79.00
AK1050	213/118 LINEAR (CRIMPED)	18.90"	11.81"	PIN TO CANTILEVER	\$99.00
AK1051	393/172 LINEAR	11.93"	7.95"	T-BAR TO PIN	\$79.00
AK1052	324/112 LINEAR	18.62"	11.28"	T-BAR TO CANTILEVER	\$99.00
AK1053	565/164 LINEAR (CRIMPED)	14.11"	9.21"	T-BAR TO PIN	\$79.00
AK1054	165/67 LINEAR	20.39"	12.72"	T-BAR TO PIN	\$99.00
AK1195	577/359 DIGRESSIVE (CRIMPED)	13.86"	9.21"	T-BAR TO PIN	\$99.00
AK1196	310/130 DIGRESSIVE (CRIMPED)	19.80"	12.34"	CANTILEVER TO PIN	\$99.00
AK1198	152/103 LINEAR	20.16"	12.64"	PIN TO EYE	\$99.00
AK1199	224/122 LINEAR	21.28"	15.94"	STRUT	\$301.00
AK2020R	70/70 DIGRESSIVE (CRIMPED)	20.31"	13.11"	T-BAR TO CANTILEVER	\$93.00
AK2040COB R	70/140 DIGRESSIVE (CRIMPED)	20.31"	13.11"	T-BAR TO CANTILEVER	\$93.00
AK2072	381/233 LINEAR (CRIMPED)	14.02"	8.92"	T-BAR TO PIN	\$79.00
AK3030R	158/117 DIGRESSIVE (CRIMPED)	20.31"	13.11"	T-BAR TO CANTILEVER	\$93.00
AK3050F	131/206 DIGRESSIVE	13.48"	8.60"	T-BAR TO PIN	\$93.00
AK3060F	110/233 DIGRESSIVE	13.48"	8.60"	T-BAR TO PIN	\$93.00
AK3060F COB	110/233 DIGRESSIVE WITH COB	13.48"	8.60"	T-BAR TO PIN	\$93.00
AK4040F	197/154 DIGRESSIVE	13.48"	8.60"	T-BAR TO PIN	\$93.00
AK5030R	300/120 DIGRESSIVE (CRIMPED)	20.31"	13.11"	T-BAR TO CANTILEVER	\$93.00
AK5555F	245/190 DIGRESSIVE	13.48"	8.60"	T-BAR TO PIN	\$93.00
AK6010COB R	185/70 DIGRESSIVE	20.31"	13.11"	T-BAR TO CANTILEVER	\$93.00
AK6565F	325/220 DIGRESSIVE (CRIMPED)	13.48"	8.60"	T-BAR TO PIN	\$93.00
AK SERIES KITS					
PART #	DESCRIPTION				MSRP
SE7-F565	STOCK CAR DIRT PACKAGE				\$610.90
	includes: AK5555F (2), AK4040F (1), AK3060F (1), AK1044* (1), AK5030R* (1), AK6010COB R (1)				
SE7-F566	SPORT MODIFIED DIRT PACKAGE				\$610.90
	includes: AK1044* (1), AK3050F (1), AK4040F (1), AK1043* (1), AK3030R* (1), AK2020R* (1), AK2040COB R* (1)				
* indicates crimped closure					
Valvings not listed below can be special ordered, additional charges and lead times will apply. Valving measured at 10" per second					
SG SERIES					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
S6G-XXXX	36MM 6" STROKE STEEL CUSTOM VALVING	17.19"	11.38"	SPECIFY VALVING	\$146.00
S6G-2040	36MM 6" STROKE STEEL	17.19"	11.38"	2040	\$110.00
S6G-4020	36MM 6" STROKE STEEL	17.19"	11.38"	4020	\$110.00
S6G-3010	36MM 6" STROKE STEEL	17.19"	11.38"	3010	\$110.00
S6G-3030	36MM 6" STROKE STEEL	17.19"	11.38"	3030	\$110.00
S6G-4545	36MM 6" STROKE STEEL	17.19"	11.38"	4545	\$110.00
S6G-3535	36MM 6" STROKE STEEL	17.19"	11.38"	3535	\$110.00
S6G-5555	36MM 6" STROKE STEEL	17.19"	11.38"	5555	\$110.00
S6G-1030	36MM 6" STROKE STEEL	17.19"	11.38"	1030	\$110.00
S7G-XXXX	36MM 7" STROKE STEEL CUSTOM VALVING	19.86"	12.67"	SPECIFY VALVING	\$146.00
S7G-1030	36MM 7" STROKE STEEL	19.86"	12.67"	1030	\$110.00
S7G-1090	36MM 7" STROKE STEEL	19.86"	12.67"	1090	\$110.00
S7G-2040	36MM 7" STROKE STEEL	19.86"	12.67"	2040	\$110.00
S7G-3030	36MM 7" STROKE STEEL	19.86"	12.67"	3030	\$110.00
S7G-3050	36MM 7" STROKE STEEL	19.86"	12.67"	3050	\$110.00
S7G-3060	36MM 7" STROKE STEEL	19.86"	12.67"	3060	\$110.00
S7G-3535	36MM 7" STROKE STEEL	19.86"	12.67"	3535	\$110.00
S7G-4020	36MM 7" STROKE STEEL	19.86"	12.67"	4020	\$110.00
S7G-4545	36MM 7" STROKE STEEL	19.86"	12.67"	4545	\$110.00
S7G-5555	36MM 7" STROKE STEEL	19.86"	12.67"	5555	\$110.00
S7G-6020	36MM 7" STROKE STEEL	19.86"	12.67"	6020	\$110.00
S7G-6565	36MM 7" STROKE STEEL	19.86"	12.67"	6565	\$110.00

46MM SZ/SL STEEL BODY DRY KITS				Supplied with no oil or valve shims.	
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	MSRP	
S5Z-KIT	5" 46MM DIGRESSIVE DRY KIT	16.25"	11.25"	\$113.00	
S6Z-KIT	6" 46MM DIGRESSIVE DRY KIT	18.25"	12"	\$113.00	
S7Z-KIT	7" 46MM DIGRESSIVE DRY KIT	20"	13.14"	\$113.00	
S8Z-KIT	8" 46MM DIGRESSIVE DRY KIT	22.25"	14"	\$113.00	
S9Z-KIT	9" 46MM DIGRESSIVE DRY KIT	23.44"	14.94"	\$113.00	
S5L-KIT	5" 46MM LINEAR DRY KIT	16.25"	11.25"	\$113.00	
S6L-KIT	6" 46MM LINEAR DRY KIT	18.25"	12"	\$113.00	
S7L-KIT	7" 46MM LINEAR DRY KIT	20"	13.14"	\$113.00	
S8L-KIT	8" 46MM LINEAR DRY KIT	22.25"	14"	\$113.00	
S9L-KIT	9" 46MM LINEAR DRY KIT	23.44"	14.94"	\$113.00	
Valvings not below can be special ordered, addit'l charges / lead times apply. Valving measured at 10" per second. COB=Compression Only Bypass					
SZ/COB SERIES (DIGRESSIVE VALVING)					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
S7Z-XXXX	46MM 7" STROKE STEEL CUSTOM VALVING	20"	13.14"	SPECIFY VALVING	\$185.00
S7Z-1090	46MM 7" STROKE STEEL	20"	13.14"	1090	\$149.00
S7Z-2060	46MM 7" STROKE STEEL	20"	13.14"	2060	\$149.00
S7Z-3030	46MM 7" STROKE STEEL	20"	13.14"	3030	\$149.00
S7Z-3040	46MM 7" STROKE STEEL	20"	13.14"	3040	\$149.00
S7Z-3050	46MM 7" STROKE STEEL	20"	13.14"	3050	\$149.00
S7Z-3060	46MM 7" STROKE STEEL	20"	13.14"	3060	\$149.00
S7Z-3530	46MM 7" STROKE STEEL	20"	13.14"	3530	\$149.00
S7Z-3545	46MM 7" STROKE STEEL	20"	13.14"	3545	\$149.00
S7Z-4010	46MM 7" STROKE STEEL	20"	13.14"	4010	\$149.00
S7Z-4040	46MM 7" STROKE STEEL	20"	13.14"	4040	\$149.00
S7Z-4555	46MM 7" STROKE STEEL	20"	13.14"	4555	\$149.00
S7Z-5030	46MM 7" STROKE STEEL	20"	13.14"	5030	\$149.00
S7Z-5050	46MM 7" STROKE STEEL	20"	13.14"	5050	\$149.00
S7Z-5555	46MM 7" STROKE STEEL	20"	13.14"	5555	\$149.00
S7Z-5570	46MM 7" STROKE STEEL	20"	13.14"	5570	\$149.00
S7Z-6010	46MM 7" STROKE STEEL	20"	13.14"	6010	\$149.00
S7Z-6020	46MM 7" STROKE STEEL	20"	13.14"	6020	\$149.00
S7Z-6040	46MM 7" STROKE STEEL	20"	13.14"	6040	\$149.00
S7Z-6060	46MM 7" STROKE STEEL	20"	13.14"	6060	\$149.00
S7Z-6065	46MM 7" STROKE STEEL	20"	13.14"	6065	\$149.00
S7Z-7030	46MM 7" STROKE STEEL	20"	13.14"	7030	\$149.00
S7Z-7045	46MM 7" STROKE STEEL	20"	13.14"	7045	\$149.00
S7Z-7060	46MM 7" STROKE STEEL	20"	13.14"	7060	\$149.00
S7Z-8040	46MM 7" STROKE STEEL	20"	13.14"	8040	\$149.00
S7Z-8060	46MM 7" STROKE STEEL	20"	13.14"	8060	\$149.00
S7Z-DP1LF	46MM 7" STROKE STEEL	20"	13.14"	DP1-LF	\$149.00
S7Z-DP1RF	46MM 7" STROKE STEEL	20"	13.14"	DP1-RF	\$149.00
S7Z 10-2COB	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	10-2COB	\$149.00
S7Z 12-2COB	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	12-2COB	\$149.00
S7Z 7-2COB	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	7-2COB	\$149.00
S7Z 8-2COB	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	8-2COB	\$149.00
S7Z-8-3COB	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14	8-3COB	\$149.00
S7Z 9-2COB	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	9-2COB	\$149.00
S9Z-XXXX	46MM 9" STROKE STEEL CUSTOM VALVING	23.44"	14.94"	SPECIFY VALVING	\$185.00
S9Z-1090	46MM 9" STROKE STEEL	23.44"	14.94"	1090	\$149.00
S9Z-2020	46MM 9" STROKE STEEL	23.44"	14.94"	2020	\$149.00
S9Z-2040	46MM 9" STROKE STEEL	23.44"	14.94"	2040	\$149.00
S9Z-2060	46MM 9" STROKE STEEL	23.44"	14.94"	2060	\$149.00
S9Z-2080	46MM 9" STROKE STEEL	23.44"	14.94"	2080	\$149.00
S9Z-3030	46MM 9" STROKE STEEL	23.44"	14.94"	3030	\$149.00
S9Z-3040	46MM 9" STROKE STEEL	23.44"	14.94"	3040	\$149.00
S9Z-3050	46MM 9" STROKE STEEL	23.44"	14.94"	3050	\$149.00
S9Z-3060	46MM 9" STROKE STEEL	23.44"	14.94"	3060	\$149.00
S9Z-3530	46MM 9" STROKE STEEL	23.44"	14.94"	3530	\$149.00
S9Z-3545	46MM 9" STROKE STEEL	23.44"	14.94"	3545	\$149.00
S9Z-4010	46MM 9" STROKE STEEL	23.44"	14.94"	4010	\$149.00
S9Z-4020	46MM 9" STROKE STEEL	23.44"	14.94"	4020	\$149.00
S9Z-4040	46MM 9" STROKE STEEL	23.44"	14.94"	4040	\$149.00
S9Z-4555	46MM 9" STROKE STEEL	23.44"	14.94"	4555	\$149.00
S9Z-5030	46MM 9" STROKE STEEL	23.44"	14.94"	5030	\$149.00
S9Z-5050	46MM 9" STROKE STEEL	23.44"	14.94"	5050	\$149.00

Valvings not below can be special ordered, addit'l charges / lead times apply. Valving measured at 10" per second. COB=Compression Only Bypass					
SZ/COB SERIES (DIGRESSIVE VALVING) <i>continued</i>					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
S9Z-5555	46MM 9" STROKE STEEL	23.44"	14.94"	5555	\$149.00
S9Z-6010	46MM 9" STROKE STEEL	23.44"	14.94"	6010	\$149.00
S9Z-6020	46MM 9" STROKE STEEL	23.44"	14.94"	6020	\$149.00
S9Z-6040	46MM 9" STROKE STEEL	23.44"	14.94"	6040	\$149.00
S9Z-6060	46MM 9" STROKE STEEL	23.44"	14.94"	6060	\$149.00
S9Z-7030	46MM 9" STROKE STEEL	23.44"	14.94"	7030	\$149.00
S9Z-7045	46MM 9" STROKE STEEL	23.44"	14.94"	7045	\$149.00
S9Z-7060	46MM 9" STROKE STEEL	23.44"	14.94"	7060	\$149.00
S9Z-DP1LR	46MM 9" STROKE STEEL	23.44"	14.94"	DP1-LR	\$149.00
S9Z-DP1RR	46MM 9" STROKE STEEL	23.44"	14.94"	DP1-RR	\$149.00
Valvings not below can be special ordered, addit'l charges / lead times will apply. Valving measured at 10" per second. SL/SLS=Standard Bleed, SLM=Low Bleed					
SL/SLS/SLM SERIES (LINEAR VALVING)					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
F4-B46-0201-H0	46MM 5" STROKE STEEL CUSTOM VALVING	16.25"	11.25"	SPECIFY VALVING	\$185.00
B46-0201R	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	180/120	\$149.00
B46-0201L	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	180/90	\$149.00
B46-0201E	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	270/90	\$149.00
B46-0201H	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	300/100	\$149.00
F4-B46-0202-H0	46MM 6" STROKE STEEL CUSTOM VALVING	18.25"	12"	SPECIFY VALVING	\$185.00
B46-0202C	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	162/55	\$149.00
B46-0202F	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	175/60	\$149.00
B46-0202R	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	180/120	\$149.00
B46-0202U	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	200/180	\$149.00
B46-0202D	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	220/120	\$149.00
B46-0202A	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	230/78	\$149.00
B46-0202H	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	300/100	\$149.00
F4-B46-0210-H0	46MM 7" STROKE STEEL CUSTOM VALVING	20"	13.14"	SPECIFY VALVING	\$185.00
B46-0210C	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	162/55	\$149.00
B46-0210R	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	180/120	\$149.00
B46-0210L	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	180/90	\$149.00
B46-0210U	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	200/180	\$149.00
B46-0210B	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	208/72	\$149.00
B46-0210D	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	220/120	\$149.00
B46-0210A	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	230/78	\$149.00
B46-0210H	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	300/100	\$149.00
S7L-2.5-2.5S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	2.5-2.5S	\$149.00
S7L-3.5-1.5S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3.5-1.5S	\$149.00
S7L-3.5-1S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3.5-1S	\$149.00
S7L-3-4S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3-4S	\$149.00
S7L-3-5S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3-5S	\$149.00
S7L-4-2S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	4-2S	\$149.00
S7L-4-4S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	4-4S	\$149.00
S7L-5-1.5S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	5-1.5S	\$149.00
S7L-5-5S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	5-5S	\$149.00
S7L-6-2S	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	6-2S	\$149.00
S7L-6-3J	46MM 7" STROKE STEEL MEDIUM BLEED	20"	13.14"	6-3J	\$149.00
S7L-7-2.5K	46MM 7" STROKE STEEL MEDIUM-LOW BLEED	20"	13.14"	7-2.5K	\$149.00
F4-B46-0203-H0	46MM 8" STROKE STEEL CUSTOM VALVING	22.25"	14"	SPECIFY VALVING	\$185.00
B46-0203B	46MM 8" STROKE STEEL STANDARD BLEED	22.25"	14"	208/72	\$149.00
B46-0203A	46MM 8" STROKE STEEL STANDARD BLEED	22.25"	14"	230/78	\$149.00
F4-B46-0207-H0	46MM 9" STROKE STEEL CUSTOM VALVING	23.44"	14.94"	SPECIFY VALVING	\$185.00
S9L-1.5-5M	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	1.5-5M	\$149.00
S9L-1.5-7M	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	1.5-7M	\$149.00
S9L-3-5M	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-5M	\$149.00
S9L-3-6M	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-6M	\$149.00
S9L-3-7M	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-7M	\$149.00
S9L-3-8M	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-8M	\$149.00
B46-0207B	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	208/72	\$149.00
B46-0207A	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	230/78	\$149.00
B46-0207S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	230/100	\$149.00
S9L-1.5-1.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-1.5S	\$149.00
S9L-1.5-2.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-2.5S	\$149.00
S9L-1.5-3.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-3.5S	\$149.00
S9L-1.5-5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-5S	\$149.00

SL/SLS/SLM SERIES (LINEAR VALVING) <i>continued</i>		Valvings not below can be special ordered, addit'l charges / lead times will apply. Valving measured at 10" per second. SL/SLS=Standard Bleed, SLM=Low Bleed			
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
S9L-2.5-2.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	2.5-2.5S	\$149.00
S9L-2-2S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	2-2S	\$149.00
S9L-3.5-1S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3.5-1S	\$149.00
S9L-3.5-3.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3.5-3.5S	\$149.00
S9L-3-3S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-3S	\$149.00
S9L-3-4S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-4S	\$149.00
S9L-3-5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-5S	\$149.00
S9L-3-6S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-6S	\$149.00
S9L-4-1.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	4-1.5S	\$149.00
S9L-4-3S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	4-3S	\$149.00
S9L-4-4S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	4-4S	\$149.00
S9L-5-1.5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	5-1.5S	\$149.00
S9L-5-5S	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	5-5S	\$149.00
S9L-3.5-2.5H	46MM 9" STROKE STEEL HIGH BLEED	23.44"	14.94"	3.5-2.5H	\$149.00
DIRT MOD KITS					
PART #	DESCRIPTION				MSRP
SE7-G696	4-BAR DIRT MODIFIED PACKAGE S7L-3-4S (1), S7L-3.5-1S (1), S7L-4-4S (1), S7L-5-5S (1), S7L-6-2S (1), S9L-1.5-5S includes: S7L-3.5-1S (1), S9L-3-3S (1), S9L-3-4S (1), S9L-3-6S (1)				\$1,250.00
IMCA STOCK CAR KITS					
PART #	DESCRIPTION				MSRP
SE7-L696	IMCA STOCK CAR PACKAGE includes: S7L-3-4S (1), S7L-6-3J (1), S7Z-8-3COB (1), S9L-4-3S (1), S9L-3.5-2.5H (1), S9L-1.5-7M (1), S9L-3-6M (1)				\$875.00
Valvings not listed below can be special ordered, additional charges and lead times will apply. Valving measured at 10" per second. Shipped with IMCA-legal plug installed (shrader valve also provided). B4-BOA-0001180 fill tool required for rebuilding.					
XVS SERIES					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
X6P-10-2COBB	6" STROKE DIGRESSIVE W/ BASE VLV (TIE DOWN)	19.31"	13.35"	10-2COB	\$441.00
X6P-8-2COBB	6" STROKE DIGRESSIVE W/ BASE VLV (TIE DOWN)	19.31"	13.35"	8-2COB	\$441.00
X7P-3545	7" STROKE DIGRESSIVE	20.16"	13.35"	3545	\$367.00
X7P-5050	7" STROKE DIGRESSIVE	20.16"	13.35"	5050	\$367.00
X7P-6040	7" STROKE DIGRESSIVE	20.16"	13.35"	6040	\$367.00
X7P-10-2COB	7" STROKE DIGRESSIVE COB (TIE DOWN)	20.16"	13.35"	10-2COB	\$367.00
X7P-8-2COB	7" STROKE DIGRESSIVE COB (TIE DOWN)	20.16"	13.35"	8-2COB	\$367.00
X8P-3030-B	7.5" STROKE DIGRESSIVE W/ BASE VLV	22.78"	15.24"	3030	\$441.00
X8P-4040-B	7.5" STROKE DIGRESSIVE W/ BASE VLV	22.78"	15.24"	4040	\$441.00
X8P-3.5-1S-B	7.5" STROKE LINEAR W/ BASE VLV, STANDARD BLEED	22.78"	15.24"	3.5-1S	\$441.00
X8P-4-2S-B	7.5" STROKE LINEAR W/ BASE VLV, STANDARD BLEED	22.78"	15.24"	4-2S	\$441.00
X9P-3030	9" STROKE DIGRESSIVE	23.76"	15.24"	3030	\$367.00
X9P-3050	9" STROKE DIGRESSIVE	23.76"	15.24"	3050	\$367.00
X9P-4040	9" STROKE DIGRESSIVE	23.76"	15.24"	4040	\$367.00
X9P-1.5-5M	9" STROKE LINEAR LOW BLEED	23.76"	15.24"	1.5-5M	\$367.00
X9P-3-7M	9" STROKE LINEAR LOW BLEED	23.76"	15.24"	3-7M	\$367.00
X9P-3.5-1S	9" STROKE LINEAR STANDARD BLEED	23.76"	15.24"	3.5-1S	\$367.00
X9P-4-2S	9" STROKE LINEAR STANDARD BLEED	23.76"	15.24"	4-2S	\$367.00
Supplied with no oil or valve shims; schrader and IMCA plug is included. B4-BOA-0001180 fill tool is required for plug installation. Additional charges and lead times apply if shocks are valved by Bilstein.					
XVS KIT SERIES (DRY KIT, NO VALVING)					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
XVS-KIT-6LB	6" STROKE LINEAR W/ BASE VLV	19.31"	13.35"	LINEAR W/ BASE VALVE	\$413.67
XVS-KIT-6DB	6" STROKE DIGRESSIVE W/ BASE VLV	19.31"	13.35"	DIGRESSIVE W/ BASE VALVE	\$413.67
XVS-KIT-7L	7" STROKE LINEAR	20.16"	13.35"	LINEAR	\$339.67
XVS-KIT-7D	7" STROKE DIGRESSIVE	20.16"	13.35"	DIGRESSIVE	\$339.67
XVS-KIT-8LB	7.5" STROKE LINEAR W/ BASE VLV	22.78"	15.24"	LINEAR W/ BASE VALVE	\$413.67
XVS-KIT-8DB	7.5" STROKE DIGRESSIVE W/ BASE VLV	22.78"	15.24"	DIGRESSIVE W/ BASE VALVE	\$413.67
XVS-KIT-9L	9" STROKE LINEAR	23.76"	15.24"	LINEAR	\$339.67
XVS-KIT-9D	9" STROKE DIGRESSIVE	23.76"	15.24"	DIGRESSIVE	\$339.67
Supplied with no oil or valve shims. Additional charges and lead times apply if shocks are valved by Bilstein.					
SN2 SERIES (DRY KIT, NO VALVING)					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
SN2-D50N0	5" STROKE DIGRESSIVE ALUM CAP NON-ADJ	15.82"	11"	DIGRESSIVE	\$192.00
SN2-L50N0	5" STROKE LINEAR ALUM CAP NON-ADJ	15.82"	11"	LINEAR	\$192.00

Supplied with no oil or valve shims. SN2 SERIES (DRY KIT, NO VALVING) <i>continued</i> Additional charges and lead times apply if shocks are valved by Bilstein.					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
SN2-D60N0	6" STROKE DIGRESSIVE ALUM CAP NON-ADJ	17.81"	12"	DIGRESSIVE	\$192.00
SN2-L60N0	6" STROKE LINEAR ALUM CAP NON-ADJ	17.81"	12"	LINEAR	\$192.00
SN2-D70N0	7" STROKE DIGRESSIVE ALUM CAP NON-ADJ	19.8"	12.99"	DIGRESSIVE	\$192.00
SN2-L70N0	7" STROKE LINEAR ALUM CAP NON-ADJ	19.8"	12.99"	LINEAR	\$192.00
SN2-D80N0	8" STROKE DIGRESSIVE ALUM CAP NON-ADJ	21.8"	14.03"	DIGRESSIVE	\$192.00
SN2-L80N0	8" STROKE LINEAR ALUM CAP NON-ADJ	21.8"	14.03"	LINEAR	\$192.00
SN2-D90N0	9" STROKE DIGRESSIVE ALUM CAP NON-ADJ	23.9"	15.12"	DIGRESSIVE	\$192.00
SN2-L90N0	9" STROKE LINEAR ALUM CAP NON-ADJ	23.9"	15.12"	LINEAR	\$192.00
Supplied with no oil or valve shims; schrader and IMCA plug is included. B4-BOA-0001227 fill tool is required for plug installation					
SNS2 SERIES (DRY KIT, NO VALVING)					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
SNS2-D50N0	5" STROKE DIGRESSIVE STEEL CAP	15.82"	11"	DIGRESSIVE	\$192.00
SNS2-L50N0	5" STROKE LINEAR STEEL CAP	15.82"	11"	LINEAR	\$192.00
SNS2-D60N0	6" STROKE DIGRESSIVE STEEL CAP	17.81"	12"	DIGRESSIVE	\$192.00
SNS2-L60N0	6" STROKE LINEAR STEEL CAP	17.81"	12"	LINEAR	\$192.00
SNS2-D70N0	7" STROKE DIGRESSIVE STEEL CAP	19.80"	12.99"	DIGRESSIVE	\$192.00
SNS2-L70N0	7" STROKE LINEAR STEEL CAP	19.80"	12.99"	LINEAR	\$192.00
SNS2-D80N0	8" STROKE DIGRESSIVE STEEL CAP	21.80"	14.03"	DIGRESSIVE	\$192.00
SNS2-L80N0	8" STROKE LINEAR STEEL CAP	21.80"	14.03"	LINEAR	\$192.00
SNS2-D90N0	9" STROKE DIGRESSVIE STEEL CAP	23.9"	15.12"	DIGRESSIVE	\$192.00
SNS2-L90N0	9" STROKE LINEAR STEEL CAP	23.9"	15.12"	LINEAR	\$192.00
Supplied with no oil or valve shims AS2 SERIES (DRY KIT, NO VALVING) Additional charges and lead times apply if shocks are valved by Bilstein					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
NON-ADJUSTABLES					
AS2-D40N0	4" STROKE DIGRESSIVE ALUMINUM	13.86"	10"	DIGRESSIVE	\$250.00
AS2-L40N0	4" STROKE LINEAR ALUMINUM	13.86"	10"	LINEAR	\$250.00
AS2-D50N0	5" STROKE DIGRESSIVE ALUMINUM	15.87"	11"	DIGRESSIVE	\$250.00
AS2-L50N0	5" STROKE LINEAR ALUMINUM	15.87"	11"	LINEAR	\$250.00
AS2-D60N0	6" STROKE DIGRESSIVE ALUMINUM	17.87"	12"	DIGRESSIVE	\$250.00
AS2-L60N0	6" STROKE LINEAR ALUMINUM	17.87"	12"	LINEAR	\$250.00
AS2-D70N0	7" STROKE DIGRESSIVE ALUMINUM	19.88"	12.99"	DIGRESSIVE	\$250.00
AS2-L70N0	7" STROKE LINEAR ALUMINUM	19.88"	12.99"	LINEAR	\$250.00
AS2-D80N0	8" STROKE DIGRESSIVE ALUMINUM	21.85"	14.03"	DIGRESSIVE	\$250.00
AS2-L80N0	8" STROKE LINEAR ALUMINUM	21.85"	14.03"	LINEAR	\$250.00
AS2-D90N0	9" STROKE DIGRESSIVE ALUMINUM	23.98"	15.12"	DIGRESSIVE	\$250.00
AS2-L90N0	9" STROKE LINEAR ALUMINUM	23.98"	15.12"	LINEAR	\$250.00
SINGLE ADJUSTABLES					
AS2-D40S0	4" STROKE DIGRESSIVE SINGLE ADJUST	13.56"	10.22"	DIGRESSIVE	\$485.00
AS2-L40S0	4" STROKE LINEAR SINGLE ADJUST	13.56"	10.22"	LINEAR	\$485.00
AS2-D50S0	5" STROKE DIGRESSIVE SINGLE ADJUST	15.50"	11.22"	DIGRESSIVE	\$485.00
AS2-L50S0	5" STROKE LINEAR SINGLE ADJUST	15.50"	11.22"	LINEAR	\$485.00
AS2-D60S0	6" STROKE DIGRESSIVE SINGLE ADJUST	17.59"	12.22"	DIGRESSIVE	\$485.00
AS2-L60S0	6" STROKE LINEAR SINGLE ADJUST	17.59"	12.22"	LINEAR	\$485.00
AS2-D70S0	7" STROKE DIGRESSIVE SINGLE ADJUST	19.40"	13.21"	DIGRESSIVE	\$485.00
AS2-L70S0	7" STROKE LINEAR SINGLE ADJUST	19.40"	13.21"	LINEAR	\$485.00
AS2-D80S0	8" STROKE DIGRESSIVE SINGLE ADJUST	21.19"	14.24"	DIGRESSIVE	\$485.00
AS2-L80S0	8" STROKE LINEAR SINGLE ADJUST	21.19"	14.24"	LINEAR	\$485.00
AS2-D90S0	9" STROKE DIGRESSIVE SINGLE ADJUST	23.05"	15.33"	DIGRESSIVE	\$485.00
AS2-L90S0	9" STROKE LINEAR SINGLE ADJUST	23.05"	15.33"	LINEAR	\$485.00
DOUBLE ADJUSTABLES					
AS2-D40D0	4" STROKE DIGRESSIVE DBL ADJUST	14.21"	10.87"	DIGRESSIVE	\$595.00
AS2-L40D0	4" STROKE LINEAR DBL ADJUST	14.21"	10.87"	LINEAR	\$595.00
AS2-D50D0	5" STROKE DIGRESSIVE DBL ADJUST	16.15"	11.87"	DIGRESSIVE	\$595.00
AS2-L50D0	5" STROKE LINEAR DBL ADJUST	16.15"	11.87"	LINEAR	\$595.00
AS2-D60D0	6" STROKE DIGRESSIVE DBL ADJUST	18.24"	12.87"	DIGRESSIVE	\$595.00
AS2-L60D0	6" STROKE LINEAR DBL ADJUST	18.24"	12.87"	LINEAR	\$595.00
AS2-D70D0	7" STROKE DIGRESSIVE DBL ADJUST	20.05"	13.86"	DIGRESSIVE	\$595.00
AS2-L70D0	7" STROKE LINEAR DBL ADJUST	20.05"	13.86"	LINEAR	\$595.00
AS2-D80D0	8" STROKE DIGRESSIVE DBL ADJUST	21.84"	14.89"	DIGRESSIVE	\$595.00
AS2-L80D0	8" STROKE LINEAR DBL ADJUST	21.84"	14.89"	LINEAR	\$595.00
AS2-D90D0	9" STROKE DIGRESSIVE DBL ADJUST	23.70"	15.98"	DIGRESSIVE	\$595.00
AS2-L90D0	9" STROKE LINEAR DBL ADJUST	23.70"	15.98"	LINEAR	\$595.00

Supplied with no oil or valve shims XVA SERIES (DRY KIT, NO VALVING) Additional charges and lead times apply if shocks are valved by Bilstein					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
NON ADJUSTABLES					
XVA-D50N0	5" STROKE DIGRESSIVE NON-ADJUST	16.75"	11.87"	DIGRESSIVE	\$367.00
XVA-L50N0	5" STROKE LINEAR NON-ADJUST	16.75"	11.87"	LINEAR	\$367.00
XVA-D50N0-B	5" STROKE DIGRESSIVE NON-ADJUST W/BV	16.81"	11.93"	DIGRESSIVE W/ BASE VALVE	\$417.00
XVA-L50N0-B	5" STROKE LINEAR NON-ADJUST W/BV	16.81"	11.93"	LINEAR W/ BASE VALVE	\$417.00
XVA-D60N0	6" STROKE DIGRESSIVE NON-ADJUST	18.56"	12.81"	DIGRESSIVE	\$367.00
XVA-L60N0	6" STROKE LINEAR NON-ADJUST	18.56"	12.81"	LINEAR	\$367.00
XVA-D60N0-B	6" STROKE DIGRESSIVE NON-ADJUST W/BV	18.62"	12.87"	DIGRESSIVE W/ BASE VALVE	\$417.00
XVA-L60N0-B	6" STROKE LINEAR NON-ADJUST W/BV	18.62"	12.87"	LINEAR W/ BASE VALVE	\$417.00
XVA-D70N0	7" STROKE DIGRESSIVE NON-ADJUST	20.3"	13.69"	DIGRESSIVE	\$367.00
XVA-L70N0	7" STROKE LINEAR NON-ADJUST	20.3"	13.69"	LINEAR	\$367.00
XVA-D70N0-B	7" STROKE DIGRESSIVE NON-ADJUST W/ BV	20.36"	13.75"	DIGRESSIVE W/ BASE VALVE	\$417.00
XVA-L70N0-B	7" STROKE LINEAR NON-ADJUST W/ BV	20.36"	13.75"	LINEAR W/ BASE VALVE	\$417.00
XVA-D80N0	8" STROKE DIGRESSIVE NON-ADJUST	22.22"	14.59"	DIGRESSIVE	\$367.00
XVA-L80N0	8" STROKE LINEAR NON-ADJUST	22.22"	14.59"	LINEAR	\$367.00
XVA-D80N0-B	8" STROKE DIGRESSIVE NON-ADJUST W/BV	22.28"	14.65"	DIGRESSIVE W/ BASE VALVE	\$417.00
XVA-L80N0-B	8" STROKE LINEAR NON-ADJUST W/BV	22.28"	14.65"	LINEAR W/ BASE VALVE	\$417.00
XVA-D90N0	9" STROKE DIGRESSIVE NON-ADJUST	23.72"	15.39"	DIGRESSIVE	\$367.00
XVA-L90N0	9" STROKE LINEAR NON-ADJUST	23.72"	15.39"	LINEAR	\$367.00
XVA-D90N0-B	9" STROKE DIGRESSIVE NON-ADJUST W/ BV	23.78"	15.45"	DIGRESSIVE W/ BASE VALVE	\$417.00
XVA-L90N0-B	9" STROKE LINEAR NON-ADJUST W/ BV	23.78"	15.45"	LINEAR W/ BASE VALVE	\$417.00
XVA-D10N0	10" STROKE DIGRESSIVE NON-ADJUST	25.41"	15.91"	DIGRESSIVE	\$367.00
XVA-L10N0	10" STROKE LINEAR NON-ADJUST	25.41"	15.91"	LINEAR	\$367.00
XVA-D10N0-B	10" STROKE DIGRESSIVE NON-ADJUST W/BV	25.47"	15.96"	DIGRESSIVE W/ BASE VALVE	\$417.00
XVA-L10N0-B	10" STROKE LINEAR NON-ADJUST W/BV	25.47"	15.96"	LINEAR W/ BASE VALVE	\$417.00
SINGLE ADJUSTABLES					
XVA-D50S0	5" STROKE DIGRESSIVE SGL ADJUST	16.28"	12.09"	DIGRESSIVE	\$580.00
XVA-D50S0-B	5" STROKE DIGRESSIVE SGL ADJUST W/BV	16.33"	12.15"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L50S0	5" STROKE LINEAR SGL ADJUST	16.28"	12.09"	LINEAR	\$580.00
XVA-L50S0-B	5" STROKE LINEAR SGL ADJUST W/BV	16.33"	12.15"	LINEAR W/ BASE VALVE	\$630.00
XVA-D60S0	6" STROKE DIGRESSIVE SGL ADJUST	18.31"	13.03"	DIGRESSIVE	\$580.00
XVA-D60S0-B	6" STROKE DIGRESSIVE SGL ADJUST W/BV	18.37"	13.09"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L60S0	6" STROKE LINEAR SGL ADJUST	18.31"	13.03"	LINEAR	\$580.00
XVA-L60S0-B	6" STROKE LINEAR SGL ADJUST W/BV	18.37"	13.09"	LINEAR W/ BASE VALVE	\$630.00
XVA-D70S0	7" STROKE DIGRESSIVE SGL ADJUST	20.00"	13.91"	DIGRESSIVE	\$580.00
XVA-D70S0-B	7" STROKE DIGRESSIVE SGL ADJUST W/ BV	20.06"	13.96"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L70S0	7" STROKE LINEAR SGL ADJUST	20.00"	13.91"	LINEAR	\$580.00
XVA-L70S0-B	7" STROKE LINEAR SGL ADJUST W/ BV	20.06"	13.96"	LINEAR W/ BASE VALVE	\$630.00
XVA-D80S0	8" STROKE DIGRESSIVE SGL ADJUST	21.65"	14.80"	DIGRESSIVE	\$580.00
XVA-D80S0-B	8" STROKE DIGRESSIVE SGL ADJUST W/BV	21.71"	14.86"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L80S0	8" STROKE LINEAR SGL ADJUST	21.65"	14.80"	LINEAR	\$580.00
XVA-L80S0-B	8" STROKE LINEAR SGL ADJUST W/BV	21.71"	14.86"	LINEAR W/ BASE VALVE	\$630.00
XVA-D90S0	9" STROKE DIGRESSIVE SGL ADJUST	23.58"	15.61"	DIGRESSIVE	\$580.00
XVA-D90S0-B	9" STROKE DIGRESSIVE SGL ADJUST W/ BV	23.64"	15.67"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L90S0	9" STROKE LINEAR SGL ADJUST	23.58"	15.61"	LINEAR	\$580.00
XVA-L90S0-B	9" STROKE LINEAR SGL ADJUST W/ BV	23.64"	15.67"	LINEAR W/ BASE VALVE	\$630.00
DOUBLE ADJUSTABLES					
XVA-D50D0	5" STROKE DIGRESSIVE DBL ADJUST	16.93"	12.74"	DIGRESSIVE	\$700.00
XVA-D50D0-B	5" STROKE DIGRESSIVE DBL ADJUST W/BV	16.98"	12.80"	DIGRESSIVE W/ BASE VALVE	\$750.00
XVA-L50D0	5" STROKE LINEAR DBL ADJUST	16.93"	12.74"	LINEAR	\$700.00
XVA-L50D0-B	5" STROKE LINEAR DBL ADJUST W/BV	16.98"	12.80"	LINEAR W/ BASE VALVE	\$750.00
XVA-D60D0	6" STROKE DIGRESSIVE DBL ADJUST	18.96"	13.68"	DIGRESSIVE	\$700.00
XVA-D60D0-B	6" STROKE DIGRESSIVE DBL ADJUST W/BV	19.02"	13.74"	DIGRESSIVE W/ BASE VALVE	\$750.00
XVA-L60D0	6" STROKE LINEAR DBL ADJUST	18.96"	13.68"	LINEAR	\$700.00
XVA-L60D0-B	6" STROKE LINEAR DBL ADJUST W/BV	19.02"	13.74"	LINEAR W/ BASE VALVE	\$750.00
XVA-D70D0	7" STROKE DIGRESSIVE DBL ADJUST	20.65"	14.56"	DIGRESSIVE	\$700.00
XVA-D70D0-B	7" STROKE DIGRESSIVE DBL ADJUST W/ BV	20.70"	14.61"	DIGRESSIVE W/ BASE VALVE	\$750.00
XVA-L70D0	7" STROKE LINEAR DBL ADJUST	20.65"	14.56"	LINEAR	\$700.00
XVA-L70D0-B	7" STROKE LINEAR DBL ADJUST W/ BV	20.70"	14.61"	LINEAR W/ BASE VALVE	\$750.00
XVA-D80D0	8" STROKE DIGRESSIVE DBL ADJUST	22.30"	15.45"	DIGRESSIVE	\$700.00
XVA-D80D0-B	8" STROKE DIGRESSIVE DBL ADJUST W/BV	22.36"	15.51"	DIGRESSIVE W/ BASE VALVE	\$750.00
XVA-L80D0	8" STROKE LINEAR DBL ADJUST	22.30"	15.45"	LINEAR	\$700.00
XVA-L80D0-B	8" STROKE LINEAR DBL ADJUST W/BV	22.36"	15.51"	LINEAR W/ BASE VALVE	\$750.00
XVA-D90D0	9" STROKE DIGRESSIVE DBL ADJUST	24.23"	16.26"	DIGRESSIVE	\$700.00
XVA-D90D0-B	9" STROKE DIGRESSIVE DBL ADJUST W/ BV	24.29"	16.32"	DIGRESSIVE W/ BASE VALVE	\$750.00

XVA SERIES (DRY KIT, NO VALVING) <i>continued</i>		Additional charges and lead times apply if shocks are valved by Bilstein			
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	PISTON TYPE	MSRP
DOUBLE ADJUSTABLES					
XVA-D90D2-B	9" STROKE DIGRESSIVE DBL ADJUST W/ BV, 2" EXT	26.29"	18.32"	DIGRESSIVE W/ BASE VALVE	\$785.00
XVA-D90D2	9" STROKE DIGRESSIVE DBL ADJUST 2" EXT	26.23"	18.26"	DIGRESSIVE	\$735.00
XVA-L90D0	9" STROKE LINEAR DBL ADJUST	24.23"	16.26"	LINEAR	\$700.00
XVA-L90D0-B	9" STROKE LINEAR DBL ADJUST W/ BV	24.29"	16.32"	LINEAR W/ BASE VALVE	\$750.00
XVA-L90D2-B	9" STROKE LINEAR DBL ADJUST W/ BV, 2" EXT	26.29"	18.32"	LINEAR W/ BASE VALVE	\$785.00
XVA-L90D2	9" STROKE LINEAR DBL ADJUST 2" EXT	26.23"	18.26"	LINEAR	\$735.00
Partially assembled, requires expert fabrication to meet individual fitment					
Valvings not listed can be special ordered, addit'l charges and lead times apply.					
36MM UMS (UNIVERSAL MOTORSPORTS STRUT)					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
35-223221	UNIVERSAL 36MM STRUT, 4.6" STROKE, 380/180	14.94"	10.34"	380/180	\$499.00
35-223238	UNIVERSAL 36MM STRUT, 4.6" STROKE, 300/180	14.94"	10.34"	300/180	\$499.00
35-223245	UNIVERSAL 36MM STRUT, 4.6" STROKE, 300/120	14.94"	10.34"	300/120	\$499.00
35-223252	UNIVERSAL 36MM STRUT, 4.6" STROKE, 300/100	14.94"	10.34"	300/100	\$499.00
35-223269	UNIVERSAL 36MM STRUT, 4.6" STROKE, 180/100	14.94"	10.34"	180/100	\$499.00
35-223177	UNIVERSAL 36MM STRUT, 5.6" STROKE, 380/180	16.91"	11.32"	380/180	\$499.00
35-223184	UNIVERSAL 36MM STRUT, 5.6" STROKE, 300/180	16.91"	11.32"	300/180	\$499.00
35-223191	UNIVERSAL 36MM STRUT, 5.6" STROKE, 300/120	16.91"	11.32"	300/120	\$499.00
35-223207	UNIVERSAL 36MM STRUT, 5.6" STROKE, 300/100	16.91"	11.32"	300/100	\$499.00
35-223214	UNIVERSAL 36MM STRUT, 5.6" STROKE, 180/100	16.91"	11.32"	180/100	\$499.00
35-223122	UNIVERSAL 36MM STRUT, 6.6" STROKE, 380/180	18.87"	12.31"	380/180	\$499.00
35-223139	UNIVERSAL 36MM STRUT, 6.6" STROKE, 300/180	18.87"	12.31"	300/120	\$499.00
35-223146	UNIVERSAL 36MM STRUT, 6.6" STROKE, 300/120	18.87"	12.31"	300/120	\$499.00
35-223153	UNIVERSAL 36MM STRUT, 6.6" STROKE, 300/100	18.87"	12.31"	300/100	\$499.00
35-223160	UNIVERSAL 36MM STRUT, 6.6" STROKE, 180/100	18.87"	12.31"	180/100	\$499.00
35-223078	UNIVERSAL 36MM STRUT 6.6 STROKE LT 380/180	19.85"	13.29"	380/180	\$499.00
35-223085	UNIVERSAL 36MM STRUT 6.6 STROKE LT 300/180	19.85"	13.29"	300/180	\$499.00
35-223092	UNIVERSAL 36MM STRUT 6.6 STROKE LT 300/120	19.85"	13.29"	300/120	\$499.00
35-223108	UNIVERSAL 36MM STRUT 6.6 STROKE LT 300/100	19.85"	13.29"	300/100	\$499.00
35-223115	UNIVERSAL 36MM STRUT 6.6 STROKE LT 180/100	19.85"	13.29"	180/100	\$499.00
DRAG RACE SERIES					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	MOUNTING TYPE	MSRP
24-221467	68-'69 CAMARO DRAG SHOCK, FRONT	14.01"	8.92"	PIN TO T-BAR	\$109.65
24-221474	68-'69 CAMARO DRAG SHOCK, REAR MONO-LEAF	20.16"	12.7"	PIN TO EYE	\$109.65
24-221481	68-'69 CAMARO DRAG SHOCK, REAR MULTI-LEAF	18.66"	11.69"	PIN TO CANTILEVER	\$112.35
24-221450	87-'93 MUSTANG DRAG SHOCK REAR	20.30"	12.54"	PIN TO EYE	\$109.65
24-229258	94-'04 MUSTANG DRAG SHOCK REAR (EXC IRS SUSP)	19.33"	14.53"	PIN TO EYE	\$109.65
35-221449	87-'04 MUSTANG DRAG SHOCK FRONT	21.42"	15.98"	STRUT	\$280.00
MDS SERIES					
PART #	DESCRIPTION				MSRP
AUDI					
F4-VSE-0062523	AUDI R8 LMS MDS 2-WAY FRONT				\$1,850.00
F4-VSE-0049516	AUDI R8 LMS MDS 2-WAY REAR				\$1,850.00
BMW					
F4-VSE-0041687	BMW E46 ETCC, MDS, FRONT 2-WAY ALUM				\$1,999.00
F4-VSE-0048644	BMW E46, MDS, REAR 2-WAY ALUM				\$1,899.00
CHEVROLET CORVETTE					
K4-BM5-95146M0	CORVETTE C5/C6 MDS 2-WAY FRONT WITH SPRINGS				\$2,281.12
K4-BM5-95147M0	CORVETTE C5/C6 MDS 2-WAY REAR WITH SPRINGS				\$2,172.47
F4-VSE-0073729	CORVETTE C7 MDS 2-WAY FRONT				\$2,281.12
F4-VSE-0073728	CORVETTE C7 MDS 2-WAY REAR				\$2,172.47
PORSCHE					
F4-VSE-0068403	PORSCHE 991CUP MDS 2-WAY FRONT				\$2,820.00
F4-VSE-0068405	PORSCHE 991CUP MDS 2-WAY REAR				\$2,140.00
K4-VM3-95106M0	PORSCHE 997 CUP MDS 2-WAY FRONT				\$2,349.00
F4-VSE-0070650	PORSCHE 997 CUP MDS 2-WAY REAR				\$2,195.00
TOYOTA FR-S/SUBARU BRZ					
F4-VSE-0079261	TOYOTA FR-S/SUBARU BRZ MDS 2-WAY LEFT FRT				\$1,795.00
F4-VSE-0079260	TOYOTA FR-S/SUBARU BRZ MDS 2-WAY RIGHT FRT				\$1,795.00
F4-VSE-0079262	TOYOTA FR-S/SUBARU BRZ MDS 2-WAY REAR				\$1,295.00

ROAD RACE/SPORTS CAR SERIES		
PART #	DESCRIPTION	MSRP
AUDI		
24-632621	AUDI 100 SERIES REAR 180/50	\$243.82
BMW		
24-604277	BMW 2002 RENNEN REAR 180/120	\$306.74
34-632192	BMW 1500-2000 FRONT	\$391.84
24-632140	BMW 2000 REAR	\$283.14
24-000642	BMW E30 RENNEN GRP N REAR	\$259.55
34-046296	BMW E30 M3 GRP N FRT	\$305.56
K4-VE3-64173M0	BMW E36 M3 GROUP N LEFT FRT 300/300	\$489.00
K4-VE3-64175M0	BMW E36 M3 GROUP N RIGHT FRT 300/300	\$489.00
K4-BE3-05551T9	BMW E36 M3 GROUP N REAR 200/200	\$373.00
PORSCHÉ		
35-587736	PORSCHÉ 911 RSR (160 161);RIGHT FRT	\$1,343.85
35-587743	PORSCHÉ 911 RSR (160 161);LEFT FRT	\$1,343.85
K4-VE3-62298M0	PORSCHÉ 934 STRUT LEFT FRT 200/170	\$943.00
K4-VE3-62299M0	PORSCHÉ 934 STRUT RIGHT FRT 200/170	\$943.00
24-617321	PORSCHÉ 934 REAR 220/180 (S)	\$440.00
K4-V36-59117H0	PORSCHÉ 964**CUP RACE CAR ONLY**	\$529.00
K4-V36-59118H0	PORSCHÉ 964 **CUP RACE CAR ONLY**	\$529.00
K4-BE5-04887T0	PORSCHÉ 964 CUP 90 964.333.503.70	\$339.09
K4-BE5-05760T1	PORSCHÉ 964 RSR 3.8L REAR 402/216	\$746.00
K4-XDE-05767T1	PORSCHÉ 964 RSR FRONT INSRT 237/96	\$459.00
33-124254	PORSCHÉ 911 (996)FRONT, DBL ADJUST	\$3,062.33
34-610848	PORSCHÉ 911 (996) GT3 CUP FRT	\$920.08
24-025409	PORSCHÉ 911 (996) GT3 CUP 99633305190	\$658.25
33-616957	PORSCHÉ 911 (996); GT3, RESERVOIR, DBL ADJUST	\$1,557.27
K4-VE3-62512M0	PORSCHÉ 944 TURBO FIREHAWK LEFT FRT	\$1,083.00
K4-VE3-62513M0	PORSCHÉ 944 TURBO FIREHAWK RIGHT FRT	\$1,083.00
K4-BE3-59636T0	PORSCHÉ 944 TURBO FIREHAWK REAR	\$373.00
35-593744	PORSCHÉ 944 TURBO CUP LEFT FRT	\$770.63
35-593751	PORSCHÉ 944 TURBO CUP RIGHT FRT	\$770.63
24-176422	PORSCHÉ 944 TURBO CUP;REAR COILOVER	\$759.76
VW		
F4-VE3-4406-M1	VW GOLF II/III GR. A FRONT	\$390.00
K4-BE3-60068T0	VW GOLF II GP B REAR 300/100	\$260.00
24-006552	VW GOLF II REAR 228/90	\$172.99

COMPONENTS, SMALL PARTS AND TOOLS.¹

BASE VALVE COMPONENTS			
PART NUMBER	DESCRIPTION	SERIES	MSRP
B4-BOA-0000265	46MM BASE VALVE ASSY/ACV	XVS	\$67.55
B4-BOA-0000266	60MM BASE VALVE ASSY/ACV	BGT	\$53.75
E4-BOA-0000598	VALVE BODY: 46MM BASE VALVE	XVS	\$29.47
E4-BOA-0000597	VALVE BODY: 60MM BASE VALVE	BGT	\$22.99
E4-BOA-0000599	HEX BLIND NUT: M10X1.5, 46MM ACV	XVS, BGT	\$13.45
E4-BOA-0000700	HEX BLIND BOLT: M10X1.5, 46MM ACV	XVS, BGT	\$13.45
E4-GB4-X011A00	JET: BASE VALVE, BLANK (NO ORIFICE)	XVS, BGT	\$8.20
1001335	JET: BASE VALVE .110 BLEED	XVS, BGT	\$8.20
E4-R00-Z026A00	SLEEVE TUBE: BASE VALVE (46.5MM LONG) FOR 5-8" STROKE SHOCKS	XVA	\$28.00
E4-R00-Z026A01	SLEEVE TUBE: BASE VALVE (50.1MM LONG) FOR 9-10" STROKE SHOCKS	XVA	\$28.00
E4-TK3-Z006A00	DIVIDING PISTON: 43MM ALUM (FOR BASE VALVE SETUPS ONLY)	XVA	\$13.25
E4-DI6-Z113A00	O-RING: BASE VALVE DIVIDING PISTON 32MM ID	XVA	\$1.35
E4-MU1-Z040A00	HEX NUT: M12X1 , XVA BASE VALVE	XVA	\$4.95
E4-XD0-Z072A00	HEX BOLT: M12X 1 XVA BASE VALVE	XVA	\$22.50
E4-DI6-Z112A00	O-RING: BASE VALVE PISTON 38MM ID	XVA	\$1.35
E4-DI6-Z026A00	O-RING: BASE VALVE PISTON 39.7MM ID (XVA)	XVA	\$1.35
E4-AK2-Z002A00	VALVE BODY: 46MM BASE VALVE (XVA)	XVA	\$47.50
COILOVER KITS AND COMPONENTS			
PART NUMBER	DESCRIPTION	SERIES	MSRP
B4-BOA-0000257	COILOVER KIT: 36MM/1.875" SPRNG	ASB	\$39.95
B4-BOA-0000187	COILOVER KIT: 36MM/1.875" SPRNG SLIDE ON	SG	\$43.95
B4-BOA-0000117	COILOVER KIT: 46MM/2.5" SLIDE ON	SZ/SL, SN, SNS, SN2, XVS	\$62.75
B4-KT1-Z245A01	COILOVER KIT: 2.5" ID SPRING, M52 X 1.5 THREAD	AS2, XVA	\$65.00
11-229131	COILOVER KIT: 60MM ID SPRING, ACME THREAD	UMS - 36	\$129.00
11-229148	COILOVER KIT: 2.5" ID SPRING, ACME THREAD	UMS - 36	\$129.00
E4-BOA-0000522	LOCK RING: ACME THREAD	ASN	\$19.90
E4-FT4-Z003A05	LOCK RING: M52X1.5 BLACK	AS2, XVA	\$15.00
E4-SP1-Z032A00	CIRCLIP: EASY CLIP SYSTEM, FOR E4-FT4-Z060A00 SPRING HAT		\$2.95
E4-FT4-Z060A00	SPRING HAT: 2.5" FLAT USED WITH EASY CLIP SYSTEM FOR ADJUSTABLES		\$25.00
E4-FT4-Z065A00	SPRING HAT: 2.25" FLAT USED WITH EASY CLIP SYSTEM FOR ADJUSTABLES		\$25.00
E4-VSE-0040324	SPRING HAT: 60MM FLAT USED WITH EASY CLIP SYSTEM FOR ADJUSTABLES		\$25.00
E4-FT3-Z002A00	SPRING HAT: 2.25" ID SPRING, FOR NON-ADJ SHAFT, SILVER		\$23.25
E4-FT3-Z057A00	SPRING HAT: 2.5" ID SPRING FOR NON-ADJ SHAFT	ASN, AS2, SN2, SNS2, XVS, XVA	\$23.25
E4-VSE-0052816	SPRING HAT: 2.25" ID SPRING FOR 12MM STEM MOUNT (NON-EASY CLIP SYSTEM)		\$25.00
E4-FT4-Z064A00	SPRING SEAT: 2.25" ID SPRING, M52 X 1.5 BLACK	AS2, XVA	\$30.00
E4-BOA-0000537	SPRING SEAT: 2.5" ID SPRING M52X1.5 BLACK	AS2, XVA	\$30.00
E4-FT4-Z016A01	SPRING SEAT: 60MM ID SPRING, M52X1.5 BLACK	AS2, XVA	\$30.00
E4-BOA-0000511	SPRING SEAT: 2.5" ID SPRING, ACME THREAD	ASN	\$30.00
E4-FT4-Z007A02	SPRING SEAT: 59MM ID SPRING, M52x1.5 SILVER	AS2, XVA	\$30.00
BODY CAPS			
PART NUMBER	DESCRIPTION	SERIES	MSRP
E4-XD0-Z049A00	BODY CAP: THREADED STEEL	XVS	\$128.00
E4-LG0-Z015A00	BODY CAP: THREADED STEEL	SNS	\$79.00
B4-BOA-0000978	BODY CAP: ASSEMBLY, THREADED ALUMINUM (2 PIECE)	BGT	\$132.00
E4-LG0-Z016A00	BODY CAP: THREADED ALUMINUM	AS2, SN2	\$42.00
E4-BOA-0000254	BODY CAP: THREADED ALUMINUM (NOT SN2)	SN	\$49.56
E4-LG0-Z016A02	BODY CAP: THREADED ALUMINUM	XVA	\$129.00
E4-LG0-Z016A03	BODY CAP: THREADED STEEL	SNS2	\$79.00
E4-FT4-Z058A00	LOCK COLLAR: BODY CAP, M52 X 1.5	XVA	\$15.00
E4-XD0-Z071A00	BUMP CAP: THREADED ALUMINUM	XVA, AS2	\$28.00
E4-SB3-Z004A02	BUMP CAP: PRESS FIT, STEEL	SZ/SL, SN2, XVS	\$9.60
E4-SB3-Z010A00	BUMP CAP: 36MM STEEL	UMS-36 (14MM ROD)	\$13.50
ROD ENDS AND HEIMS			
PART NUMBER	DESCRIPTION	SERIES	MSRP
E4-GL1-Z020A00	BEARING: 1/2" GRAPHITE HEIM BEARING (BLACK)		\$16.50
E4-BOA-0000476	BEARING: 1/2" TEFLON LINED HEIM BEARING (SILVER)		\$21.25
E4-B46-610	BEARING: 15MM TEFLON LINED HEIM BEARING (SILVER)		\$22.95
E4-BOA-0000738	EYE RING: ALUMINUM M10X1	ASB	\$20.52
E4-BOA-0000287	EYE RING: STEEL M12X1	SZ/SL, ASN, SN, SNS, XVS, AS2, SN2, XVA	\$19.25
B4-LG0-Z043A00	ROD END ASSEMBLY: CAST EYELET AND 1/2" GRAPHITE HEIM	SZ/SL	\$28.50
B4-LG0-Z043A01	ROD END ASSEMBLY: FORGED EYELET AND 1/2" GRAPHITE HEIM	ASN, SN, SNS, XVS, AS2, SN2, XVA	\$35.25
E4-LG0-Z010A01	ROD END ASSEMBLY: 1/2" TEFLON LINED HEIM, FOR 11MM SHAFT	SG	\$11.25

ADJUSTABLE ROD END ASSEMBLIES					(includes 1/2" teflon heim, does not include metering rods)
PART NUMBER	DESCRIPTION				MSRP
B4-SAM-10028A0	ROD END ASSY: DBL ADJUST STANDARD				\$175.00
B4-SAM-10028C1	ROD END ASSY: DBL ADJUST W/ 1" EXTENSION				\$200.00
B4-SAM-10028C2	ROD END ASSY: DBL ADJUST W/ 2" EXTENSION				\$200.00
B4-SAM-10029E0	ROD END ASSY: SGL ADJUST STANDARD				\$159.00
SHAFTS (NON-ADJUSTABLE)					
PART NUMBER	DESCRIPTION	STROKE	SERIES		MSRP
E4-KS2-Z009B17	SHAFT: 11MM X 166MM	5.5"	ASB		\$24.75
E4-KS2-Z009A88	SHAFT: 11MM X 201.5MM	7"	ASB		\$24.75
E4-KS2-Z009B35	SHAFT: 11MM X 230 MM	8"	ASB		\$24.75
E4-B46-220E3	SHAFT: 14MM X 130MM	4"	ASN, AS2		\$35.25
E4-KS2-Z060A43	SHAFT: 14MM X 157.5MM	5"	SZ/SL, ASN, SN, SNS, XVA		\$35.25
E4-KS2-Z060A49	SHAFT: 14MM X 158MM	5"	AS2, SN2		\$35.25
E4-KS2-Z060A46	SHAFT: 14MM X 179.5MM	6"	SZ/SL, ASN, SN, SNS, XVS, XVA		\$35.25
E4-KS2-Z060A50	SHAFT: 14MM X 183MM	6"	AS2, SN2		\$35.25
E4-KS2-Z060A00	SHAFT: 14MM X 201.5MM	7"	SZ/SL, ASN, SN, SNS, XVS, XVA		\$35.25
E4-KS2-Z060A51	SHAFT: 14MM X 208.5MM	7"	AS2, SN2		\$35.25
E4-KS2-Z060A42	SHAFT: 14MM X 220MM	7.5"	XVS		\$35.25
E4-KS2-Z013A05	SHAFT: 14MM X 227.5MM	8"	SZ/SL, SN, SNS, XVA		\$35.25
E4-KS2-Z060A52	SHAFT: 14MM X 233MM	8"	AS2, SN2		\$35.25
E4-KS2-Z060A19	SHAFT: 14MM X 245MM	9"	SZ/SL, ASN, SN, SNS, XVS, XVA		\$35.25
E4-KS2-Z060A53	SHAFT: 14MM X 258.5MM	9"	AS2, SN2		\$35.25
E4-KS2-Z013A12	SHAFT: 14MM X 270MM	10"	XVA		\$35.25
SHAFT ASSEMBLIES (ADJUSTABLE)					
PART NUMBER	DESCRIPTION	STROKE			MSRP
B4-ES0-Z011A00	SHAFT ASSY: DBL ADJ. 4", STD EYE	3"			\$421.43
B4-ES0-Z011A01	SHAFT ASSY: DBL ADJ. 5", STD EYE	4"			\$421.43
B4-ES0-Z011A02	SHAFT ASSY: DBL ADJ. 6", STD EYE	5"			\$421.43
B4-ES0-Z011A03	SHAFT ASSY: DBL ADJ. 7", STD EYE	6.2"			\$421.43
B4-ES0-Z011A04	SHAFT ASSY: DBL ADJ. 8", STD EYE	7"			\$421.43
B4-ES0-Z011A05	SHAFT ASSY: DBL ADJ. 9", STD EYE	8"			\$421.43
B4-ES0-Z011A06	SHAFT ASSY: DBL ADJ. 9", 2" EXT EYE	8"			\$471.43
B4-SAM-004AAA	SHAFT ASSY: DBL ADJ 141.2MM STEM MOUNT	4.5"			\$421.43
B4-SAM-004BAA	SHAFT ASSY: DBL ADJ 156MM STEM MOUNT	5"			\$421.43
PISTONS					
PART NUMBER	DESCRIPTION	SIZE (MM)	ID (MM)		MSRP
B4-B36-U164	DIVIDING PISTON: ASSY 36MM STEEL (SG, UMS)	36			\$6.75
B4-TK3-Z001A00	DIVIDING PISTON: ASSY 36MM PLASTIC	36			\$6.05
B4-BOA-0000237	DIVIDING PISTON: ASSY 36MM ALUM (ASB)	36			\$18.15
E4-TK3-Z006A00	DIVIDING PISTON: 43MM ALUM (XVA BASE VALVE ONLY)	43			\$13.25
B4-B46-U160	DIVIDING PISTON: ASSY 46MM ALUMINUM	46			\$13.25
B4-TK3-Z003A02	DIVIDING PISTON: ASSY 46MM PLASTIC	46			\$11.00
B4-TK2-Z001A00	DIVIDING PISTON: ASSY 46MM STEEL	46			\$9.08
E4-BOA-0000415	DIVIDING PISTON: 60MM ALUMINUM	60			\$24.64
E4-AK1-Z040A00	PISTON: 8 ID, 36MM DIGRESSIVE (COB)	36	8		\$22.75
E4-B36-20T	PISTON: 8 ID, 36MM LINEAR	36	8		\$22.75
E4-B36-20CK	PISTON: 8 ID, 36MM HIGH FLOW LINEAR	36	8		\$22.75
E4-AK1-Z009A01	PISTON: 12 ID, 36MM DIGRESSIVE	36	12		\$45.25
E4-AK1-Z033A00	PISTON: 8 ID, 46MM DIGRESSIVE (COB)	46	8		\$32.75
E4-B46-20SNCT	PISTON: 8 ID, 46MM LINEAR	46	8		\$32.75
E4-AK1-Z024A01	PISTON: 12 ID, 46MM DIGRESSIVE (COB)	46	12		\$48.50
E4-B46-699B	PISTON: 12 ID, 46MM DIGRESSIVE	46	12		\$47.50
E4-B46-20SNDT	PISTON: 12 ID, 46MM LINEAR	46	12		\$47.50
E4-VSE-0036933	PISTON: 12 ID, 46MM LINEAR 1:1 HI-PRESSURE BILLET	46	12		\$109.00
ROD GUIDE ASSEMBLIES					
PART NUMBER	DESCRIPTION	SERIES			MSRP
B4-VS2-Z003A00	ROD GUIDE: 11X36	SG, SM			\$12.05
B4-BOA-0000238	ROD GUIDE: 11X36	ASB			\$24.25
B4-VS2-Z004A00	ROD GUIDE: 11X46				\$18.55
B4-VS2-Z007A00	ROD GUIDE: 14X36	UMS			\$27.50
B4-VS3-Z006A00	ROD GUIDE: 14X46	SZ/SL			\$21.75
B4-VS2-Z025A02	ROD GUIDE: 14X46 WET GUIDE FOR NON-TAKE APART SHOCKS	SZ/SL			\$29.50
B4-BOA-0000119	ROD GUIDE: 14X46 (GROOVED) FOR TAKE APART SHOCKS	ASN, SN, SNS, XVS, AS2, SN2, XVA			\$24.00
B4-VSE-0079132	ROD GUIDE: 14X36 ALUMINUM THREADED	MDS			\$115.00
B4-VSE-0082514	ROD GUIDE: 14X36 ALUMINUM	MDS			\$115.00
B4-VSE-0082479	ROD GUIDE: 14X46 ALUMINUM THREADED	MDS			\$115.00

¹Prices valid as of 1/1/2017. Subject to change without notice.

ROD GUIDE ASSEMBLIES <i>continued</i>				
PART NUMBER	DESCRIPTION	SERIES		MSRP
B4-VSE-0082063	ROD GUIDE: 14X46 ALUMINUM	MDS		\$115.00
E4-SB3-Z004A02	BUMP CAP: PRESS FIT, STEEL	SZ/SL, SN2, XVS		\$9.60
E4-XD0-Z071A00	BUMP CAP: THREADED ALUMINUM	XVA, AS2		\$28.00
SEALS AND O-RINGS				
PART NUMBER	DESCRIPTION	SERIES		MSRP
E4-B36-11	O-RING: 36MM DIVIDING PISTON			\$1.35
E4-DI6-Z024A00	O-RING: 46MM DIVIDING PISTON			\$1.50
2010473	O-RING: 11MM SHAFT TRAVEL INDICATOR			\$0.24
2568310	O-RING: 14MM SHAFT TRAVEL INDICATOR			\$0.25
E4-DI6-Z098A00	O-RING: FILL TOOL DRIVER SHAFT SEAL	SNS2, XVS FILL TOOL		\$0.61
E4-DI6-Z099A00	O-RING: PLUG INSTALLATION SEAL 1.5 W X 10MM (USE WITH FILL TOOL)	SNS2, XVS		\$1.57
1000383	O-RING: SCHRADER VALVE PORT 7MM ID	ASB		\$0.61
568141	O-RING: THREADED BODY CAP UPPER SEAL 58.74MM ID	BGT		\$0.61
E4-DI6-Z026A00	O-RING: 46MM ROD GUIDE OUTER			\$1.35
193305	O-RING: BODY CAP SEAL	SN, SNS		\$3.58
E4-BOA-0000442	O-RING: BODY CAP SEAL 48.9MM ID	XVS, BGT		\$1.20
E4-DI6-Z109A00	O-RING: BODY CAP SEAL, 50.8MM ID	SN2, SNS2, AS2		\$2.50
E4-DI6-Z110A00	O-RING: ALLIGATOR VLV ASSY, 6MM ID	SN2, AS2, XVA, MDS		\$0.50
E4-DI6-Z111A00	O-RING: BODY CAP SEAL, 49MM ID	XVA		\$2.50
E4-DI6-Z112A00	O-RING: BASE VALVE PISTON 38MM ID	XVA		\$1.35
E4-DI6-Z026A00	O-RING: BASE VALVE PISTON 39.7MM ID	XVA		\$1.35
E4-DI6-Z113A00	O-RING: BASE VALVE DIVIDING PISTON 32MM ID	XVA		\$1.35
E4-B36-800A	SEAL: UPPER STRUT HOUSING WIPER	UMS		\$15.25
E4-DI1-Z002A00	WIPER: 14MM			\$2.95
E4-B36-308	WEAR BAND: 36MM UNROLLED PISTON BAND			\$1.95
E4-KR2-X001A02	WEAR BAND: 46MM UNROLLED PISTON BAND			\$2.00
18-637	WEAR BAND: 46MM METAL PISTON BAND WITH PTFE			\$9.50
SMALL PARTS				
PART NUMBER	DESCRIPTION	SERIES		MSRP
E4-XD0-Z048A00	1/8" NPT HOLLOW PLUG, 3/16" ALLEN HEX	SNS2, XVS		\$2.05
E4-B46-252E	15MM TO 12.7MM EYELET REDUCER BSHG			\$3.94
191002	9914-A HIGH PRESSURE CORE			\$2.42
B4-XD0-Z015A00	FILL VALVE ASSY M8X1 THREAD	AS2, SN2, XVA		\$7.25
E4-B36-276E	BUMP CAP: 36MM SM SERIES (EXCLUDES SG SERIES)	SM		\$3.29
E4-LB1-Z008A09	BUSHING: 36MM UMS INTERNAL HSG	UMS		\$3.75
E4-B36-473A3	BUSHING: GUIDE (PORSCHE RSR FRT HSG)			\$14.47
E4-SP1-Z032A00	CIRCLIP: EASY CLIP SYSTEM, FOR E4-FT4-Z060A00 SPRING HAT			\$2.95
E4-AP2-Z100A01	COMPRESSION BUMPER (L = 45MM)			\$3.15
E4-BOA-0001173	DRIVER, FILL TOOL, MOTORSPORTS	SNS2, XVS		\$73.50
E4-MU2-Z024A02	JAM NUT, ADAPTER			\$22.67
E4-MA2-Z001A00	MAGNET: FILL TOOL, MOTORSPORTS	SNS2, XVS		\$2.50
E4-MU1-Z014A00	NUT: M10X1 LOCKNUT			\$0.61
E4-MU1-Z010A00	NUT: M12X1 LOCKNUT (NASCAR)			\$0.96
1000424	NUT: M8X1 LOCKNUT (NYLOCK)			\$0.61
E4-MU1-Z002A00	NUT: M8X1 SHORT HEXNUT			\$0.15
E4-MU1-Z040A00	NUT: M12X1 TENON (FOR ADJUSTABLES)			\$4.95
E4-AP1-Z023A03	REBOUND STOP BLUE			\$0.72
2526370	ROLL PIN 7 X 45			\$2.31
B4-XD0-Z006A01	SCHRADER VALVE ASSY	ASB, SN, ASN, XVS, BGT, SNS2		\$3.45
E4-R00-Z016A00	SLEEVE: THREADED ISOLATOR			\$24.00
E4-BOA-0000440	SNAP RING: 26MM			\$0.52
E4-B36-26	SNAP RING: 36MM INTERNAL			\$1.25
E4-B46-26	SNAP RING: 46MM INTERNAL			\$0.75
E4-BOA-0000130	SNAP RING: 60MM INTERNAL			\$1.00
2522870	SNAP RING: SW 40 36MM EXTERNAL			\$0.48
2522880	SNAP RING: SW 50 46MM EXTERNAL			\$1.05
E4-B36-376	SPACER: INNER BUMP CAP SM SERIES (EXCLUDES SG SERIES)	SM		\$1.19
E4-B46-152	TRIM RING CAP: SHOCK TUBE (46MM SZ/SL SERIES)	SZ/SL		\$1.45
25250129	VALVE CAP: HG.PRESSURE CAP YLLW			\$1.65
E4-BOA-0000747	VALVE INSERT	ASB		\$10.45
E4-BOA-0000752	VALVE INSERT CAP	ASB		\$6.27
1000382	WASHER: VALVE INSERT RUBBER 10MM X 5MM X 0.6			\$0.94
BODIES/TUBES				
PART NUMBER	DESCRIPTION	STROKE	SERIES	MSRP
E4-R03-Z095A00	TUBE: ALUMINUM 46MM	4"	AS2	\$75.00
E4-R03-Z095A01	TUBE: ALUMINUM 46MM	5"	AS2	\$75.00
E4-R03-Z095A02	TUBE: ALUMINUM 46MM	6"	AS2	\$75.00

BODIES/TUBES <i>continued</i>					
PART NUMBER	DESCRIPTION	STROKE	SERIES	MSRP	
E4-R03-Z095A03	TUBE: ALUMINUM 46MM	7"	AS2	\$75.00	
E4-R03-Z095A04	TUBE: ALUMINUM 46MM	8"	AS2	\$75.00	
E4-R03-Z095A05	TUBE: ALUMINUM 46MM	9"	AS2	\$75.00	
E4-BOA-0000736	TUBE: ALUMINUM 36MM	7"	ASB	\$143.99	
E4-BOA-0000515	TUBE: ALUMINUM 46MM	5"	ASN	\$110.00	
E4-RK6-Z010A01	TUBE: ALUMINUM 46MM	8"	ASN	\$110.00	
E4-BOA-0000517	TUBE: ALUMINUM 46MM	9"	ASN	\$110.00	
E4-BOA-0000731	TUBE: ALUMINUM 46MM	7"	BGT	\$76.25	
E4-BOA-0000914	TUBE: ALUMINUM 46MM	9"	BGT	\$76.25	
E4-BOA-0000373	TUBE: STEEL 46MM	5"	SN, SNS	\$59.50	
E4-BOA-0000422	TUBE: STEEL 46MM	6"	SN, SNS	\$59.50	
E4-BOA-0000358	TUBE: STEEL 46MM	8"	SN, SNS	\$59.50	
E4-BOA-0000261	TUBE: STEEL 46MM	9"	SN, SNS	\$59.50	
E4-R03-Z116A00	TUBE: STEEL 46MM	5"	SN2, SNS2	\$62.50	
E4-R03-Z116A01	TUBE: STEEL 46MM	6"	SN2, SNS2	\$62.50	
E4-R03-Z116A02	TUBE: STEEL 46MM	7"	SN2, SNS2	\$62.50	
E4-R03-Z116A03	TUBE: STEEL 46MM	8"	SN2, SNS2	\$62.50	
E4-R03-Z116A04	TUBE: STEEL 46MM	9"	SN2, SNS2	\$62.50	
B4-RK2-Z102A62	TUBE: STEEL 46MM	5"	SZ/SL	\$35.25	
B4-RK2-Z102A60	TUBE: STEEL 46MM	6"	SZ/SL	\$35.25	
B4-RK2-Z102A51	TUBE: STEEL 46MM	7"	SZ/SL	\$35.25	
B4-RK2-Z102A61	TUBE: STEEL 46MM	8"	SZ/SL	\$35.25	
B4-RK2-Z102A52	TUBE: STEEL 46MM	9"	SZ/SL	\$35.25	
E4-R03-Z120A02	TUBE: ALUMINUM 46MM	10"	XVA	\$76.25	
E4-R03-Z120A03	TUBE: ALUMINUM 46MM	5"	XVA	\$76.25	
E4-R03-Z120A04	TUBE: ALUMINUM 46MM	6"	XVA	\$76.25	
E4-R03-Z120A00	TUBE: ALUMINUM 46MM	7"	XVA	\$76.25	
E4-R03-Z120A05	TUBE: ALUMINUM 46MM	8"	XVA	\$76.25	
E4-R03-Z120A01	TUBE: ALUMINUM 46MM	9"	XVA	\$76.25	
E4-R00-Z026A00	SLEEVE TUBE: BASE VALVE (46.5MM LONG)	5"-8"	XVA	\$28.00	
E4-R00-Z026A01	SLEEVE TUBE: BASE VALVE (50.1MM LONG)	9"-10"	XVA	\$28.00	
E4-R00-Z019A01	TUBE: STEEL, 46MM	6"	XVS	\$90.50	
E4-R00-Z019A00	TUBE: STEEL, 46MM	7"	XVS	\$90.50	
E4-R00-Z019A03	TUBE: STEEL, 46MM	7.5"	XVS	\$90.50	
E4-R00-Z019A02	TUBE: STEEL, 46MM	9"	XVS	\$90.50	
OIL					
PART NUMBER	DESCRIPTION			MSRP	
193031	OIL: 1-GALLON (3.79L) BILSTEIN			\$33.00	
TOOLS					
PART NUMBER	DESCRIPTION			MSRP	
193040	UTILITY PICK SET 4 PC			\$20.57	
B4-BOA-0000287	OV AL TRACK DISASSEMBLY TOOL			\$27.58	
B4-BOA-0000259	FILL TOOL: ASB NITROGEN FILL			\$165.00	
B4-BOA-0001180	FILL TOOL: XVS NITROGEN FILL			\$261.18	
B4-BOA-0001227	FILL TOOL: SNS2 NITROGEN FILL			\$261.18	
B4-KT0-Z021A00	FILL TOOL: NITROGEN FILL TOOL ASSY			\$106.95	
E4-BOA-0000150	FILL NEEDLE: 14MM NON-ADJST (FILL MACHINE)			\$12.10	
E4-BOA-0000560	FILL NEEDLE: 14MM NON-ADJST (NON-FILL MACHINE)			\$14.52	
E4-XS1-Z002A00	ROD GUIDE SPANNER ASB			\$28.55	
NA08-572-10F	MST-3020 500ML OIL BEAKER			\$38.00	
Z4-BOA-0001136	MANOMETER: NITROGEN- 400 PSI			\$26.50	
VALVING SHIM KITS					
PART NUMBER	DESCRIPTION			MSRP	
B4-BOA-0000149	VALVE KIT: LINEAR			\$369.00	
B4-BOA-0000150	VALVE KIT: DIGRESSIVE			\$369.00	
VALVE DISCS/SHIMS					
Discs are sold in multiples of 10. Price below is for each (individual disc)					
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z003D66	DISC: 8 ID, 10/50	8	10	0.5	\$1.45
E4-FE1-Z003D68	DISC: 8 ID, 11/50	8	11	0.5	\$1.45
E4-FE1-Z003D69	DISC: 8 ID, 11.5/50	8	11.5	0.5	\$1.45
E4-FE1-Z003A13	DISC: 8 ID, 12/50	8	12	0.5	\$1.45
E4-FE1-Z003A01	DISC: 8 ID, 12.5/50	8	12.5	0.5	\$1.45
E4-FE1-Z003A14	DISC: 8 ID, 13/50	8	13	0.5	\$1.45
E4-FE1-Z003A15	DISC: 8 ID, 13.5/50	8	13.5	0.5	\$1.45
E4-FE1-Z003A04	DISC: 8 ID, 13.75/50	8	13.75	0.5	\$1.45
E4-FE1-Z003A35	DISC: 8 ID, 14/10	8	14	0.1	\$1.45
E4-FE1-Z003A36	DISC: 8 ID, 14/15	8	14	0.15	\$1.45
E4-FE1-Z003D47	DISC: 8 ID, 14/20	8	14	0.2	\$1.45
E4-FE1-Z003A27	DISC: 8 ID, 14/25	8	14	0.25	\$1.45
E4-FE1-Z003A16	DISC: 8 ID, 14/50	8	14	0.5	\$1.45

VALVE DISCS/SHIMS <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z003A05	DISC: 8 ID, 14.25/50	8	14.25	0.5	\$1.45
E4-FE1-Z003A28	DISC: 8 ID, 14.5/15	8	14.5	0.15	\$1.45
E4-FE1-Z003A17	DISC: 8 ID, 14.5/50	8	14.5	0.5	\$1.45
E4-FE1-Z003A30	DISC: 8 ID, 14.75/50	8	14.75	0.5	\$1.45
E4-FE1-Z003A18	DISC: 8 ID, 15/50	8	15	0.5	\$1.45
E4-FE1-Z003A06	DISC: 8 ID, 15.25/50	8	15.25	0.5	\$1.45
E4-FE1-Z003A19	DISC: 8 ID, 15.5/50	8	15.5	0.5	\$1.45
E4-FE1-Z003A07	DISC: 8 ID, 15.75/50	8	15.75	0.5	\$1.45
E4-FE1-Z003A20	DISC: 8 ID, 16/50	8	16	0.5	\$1.45
E4-FE1-Z003A08	DISC: 8 ID, 16.25/50	8	16.25	0.5	\$1.45
E4-FE1-Z003A21	DISC: 8 ID, 16.5/50	8	16.5	0.5	\$1.45
E4-FE1-Z003A09	DISC: 8 ID, 16.75/50	8	16.75	0.5	\$1.45
E4-FE1-Z003A22	DISC: 8 ID, 17/50	8	17	0.5	\$1.45
E4-FE1-Z003A10	DISC: 8 ID, 17.25/50	8	17.25	0.5	\$1.45
E4-FE1-Z003A23	DISC: 8 ID, 17.5/50	8	17.5	0.5	\$1.45
E4-FE1-Z003A11	DISC: 8 ID, 17.75/50	8	17.75	0.5	\$1.45
E4-FE1-Z003A31	DISC: 8 ID, 18/10	8	18	0.1	\$1.45
E4-FE1-Z003A32	DISC: 8 ID, 18/15	8	18	0.15	\$1.45
E4-FE1-Z003A33	DISC: 8 ID, 18/20	8	18	0.2	\$1.45
E4-FE1-Z003A37	DISC: 8 ID, 18/25	8	18	0.25	\$1.45
E4-FE1-Z003A38	DISC: 8 ID, 18/30	8	18	0.3	\$1.45
E4-FE1-Z003A39	DISC: 8 ID, 18/35	8	18	0.35	\$1.45
E4-FE1-Z003A40	DISC: 8 ID, 18/40	8	18	0.4	\$1.45
E4-FE1-Z003A41	DISC: 8 ID, 18/45	8	18	0.45	\$1.45
E4-FE1-Z003A42	DISC: 8 ID, 18/50	8	18	0.5	\$1.45
E4-FE1-Z003A45	DISC: 8 ID, 18/60	8	18	0.6	\$1.45
E4-FE1-Z003D50	DISC: 8 ID, 18.25/50	8	18.25	0.5	\$1.45
E4-FE1-Z003A24	DISC: 8 ID, 18.5/50	8	18.5	0.5	\$1.45
E4-FE1-Z003D51	DISC: 8 ID, 18.75/50	8	18.75	0.5	\$1.45
E4-FE1-Z003A25	DISC: 8 ID, 19/50	8	19	0.5	\$1.45
E4-FE1-Z003D52	DISC: 8 ID, 19.25/50	8	19.25	0.5	\$1.45
E4-FE1-Z003A46	DISC: 8 ID, 19.5/50	8	19.5	0.5	\$1.45
E4-FE1-Z003D53	DISC: 8 ID, 19.75/50	8	19.75	0.5	\$1.45
E4-FE1-Z003A47	DISC: 8 ID, 20/10	8	20	0.1	\$1.45
E4-FE1-Z003A48	DISC: 8 ID, 20/15	8	20	0.15	\$1.45
E4-FE1-Z003A49	DISC: 8 ID, 20/20	8	20	0.2	\$1.45
E4-FE1-Z003A50	DISC: 8 ID, 20/25	8	20	0.25	\$1.45
E4-FE1-Z003A51	DISC: 8 ID, 20/30	8	20	0.3	\$1.45
E4-FE1-Z003A52	DISC: 8 ID, 20/35	8	20	0.35	\$1.45
E4-FE1-Z003A53	DISC: 8 ID, 20/40	8	20	0.4	\$1.45
E4-FE1-Z003A55	DISC: 8 ID, 20/45	8	20	0.45	\$1.45
E4-FE1-Z003A56	DISC: 8 ID, 20/50	8	20	0.5	\$1.45
E4-FE1-Z003A57	DISC: 8 ID, 20/60	8	20	0.6	\$1.45
E4-FE1-Z003D54	DISC: 8 ID, 20.25/50	8	20.25	0.5	\$1.45
E4-FE1-Z003D55	DISC: 8 ID, 20.5/50	8	20.5	0.5	\$1.45
E4-FE1-Z003A58	DISC: 8 ID, 22/10	8	22	0.1	\$1.45
E4-FE1-Z003A59	DISC: 8 ID, 22/15	8	22	0.15	\$1.45
E4-FE1-Z003A60	DISC: 8 ID, 22/20	8	22	0.2	\$1.45
E4-FE1-Z003A71	DISC: 8 ID, 22/25	8	22	0.25	\$1.45
E4-FE1-Z003A77	DISC: 8 ID, 22/30	8	22	0.3	\$1.45
E4-FE1-Z003A78	DISC: 8 ID, 22/35	8	22	0.35	\$1.45
E4-FE1-Z003A80	DISC: 8 ID, 22/40	8	22	0.4	\$1.45
E4-FE1-Z003A81	DISC: 8 ID, 22/45	8	22	0.45	\$1.45
E4-FE1-Z003A82	DISC: 8 ID, 22/50	8	22	0.5	\$1.45
E4-FE1-Z003B08	DISC: 8 ID, 23.4/15	8	23.4	0.15	\$1.45
E4-FE1-Z003B17	DISC: 8 ID, 23.8/20	8	23.8	0.2	\$1.45
E4-FE1-Z003A86	DISC: 8 ID, 24/15	8	24	0.15	\$1.45
E4-FE1-Z003A87	DISC: 8 ID, 24/20	8	24	0.2	\$1.45
E4-FE1-Z003A96	DISC: 8 ID, 24/25	8	24	0.25	\$1.45
E4-FE1-Z003A88	DISC: 8 ID, 24/30	8	24	0.3	\$1.45
E4-FE1-Z003A94	DISC: 8 ID, 24/35	8	24	0.35	\$1.45
E4-FE1-Z003A92	DISC: 8 ID, 24/40	8	24	0.4	\$1.45
E4-FE1-Z003A91	DISC: 8 ID, 24/45	8	24	0.45	\$1.45
E4-FE1-Z003A93	DISC: 8 ID, 24/50	8	24	0.5	\$1.45
E4-FE1-Z003A95	DISC: 8 ID, 24/60	8	24	0.6	\$1.45
E4-FE1-Z003A61	DISC: 8 ID, 24.2/20	8	24.2	0.2	\$1.45
E4-FE1-Z003A97	DISC: 8 ID, 24.2/25	8	24.2	0.25	\$1.45
E4-FE1-Z003A98	DISC: 8 ID, 24.2/30	8	24.2	0.3	\$1.45
E4-FE1-Z003A99	DISC: 8 ID, 25/10	8	25	0.1	\$1.45
E4-FE1-Z003B05	DISC: 8 ID, 25/20	8	25	0.2	\$1.45

VALVE DISCS/SHIMS <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z003B07	DISC: 8 ID, 25/25	8	25	0.25	\$1.45
E4-FE1-Z003B09	DISC: 8 ID, 25/30	8	25	0.3	\$1.45
E4-FE1-Z003B11	DISC: 8 ID, 25/35	8	25	0.35	\$1.45
E4-FE1-Z003B14	DISC: 8 ID, 25/40	8	25	0.4	\$1.45
E4-FE1-Z003B16	DISC: 8 ID, 25/45	8	25	0.45	\$1.45
E4-FE1-Z003B19	DISC: 8 ID, 25/50	8	25	0.5	\$1.45
E4-FE1-Z003B23	DISC: 8 ID, 26/15	8	26	0.15	\$1.45
E4-FE1-Z003B24	DISC: 8 ID 26/20	8	26	0.2	\$1.45
E4-FE1-Z003B25	DISC: 8 ID, 26/25	8	26	0.25	\$1.45
E4-FE1-Z003B26	DISC: 8 ID, 26/30	8	26	0.3	\$1.45
E4-FE1-Z003B27	DISC: 8 ID, 26/35	8	26	0.35	\$1.45
E4-FE1-Z003B28	DISC: 8 ID, 26/40	8	26	0.4	\$1.45
E4-FE1-Z003B29	DISC: 8 ID, 26/45	8	26	0.45	\$1.45
E4-FE1-Z003B30	DISC: 8 ID, 26/50	8	26	0.5	\$1.45
E4-FE1-Z003A76	DISC: 8 ID, 27/30	8	27	0.3	\$1.45
E4-FE1-Z003B32	DISC: 8 ID, 28/10	8	28	0.1	\$1.45
E4-FE1-Z003B36	DISC: 8 ID, 28/15	8	28	0.15	\$1.45
E4-FE1-Z003B37	DISC: 8 ID, 28/20	8	28	0.2	\$1.45
E4-FE1-Z003B38	DISC: 8 ID, 28/25	8	28	0.25	\$1.45
E4-FE1-Z003B39	DISC: 8 ID, 28/30	8	28	0.3	\$1.45
E4-FE1-Z003B40	DISC: 8 ID, 28/35	8	28	0.35	\$1.45
E4-FE1-Z003B41	DISC: 8 ID, 28/40	8	28	0.4	\$1.45
E4-FE1-Z003B42	DISC: 8 ID, 28/45	8	28	0.45	\$1.45
E4-FE1-Z003B43	DISC: 8 ID, 28/50	8	28	0.5	\$1.45
E4-FE1-Z003B44	DISC: 8 ID, 28/60	8	28	0.6	\$1.45
E4-FE1-Z003B33	DISC: 8 ID, 28/70	8	28	0.7	\$1.45
E4-FE1-Z003B46	DISC: 8 ID, 30/15	8	30	0.15	\$1.45
E4-FE1-Z003B48	DISC: 8 ID, 30/20	8	30	0.2	\$1.45
E4-FE1-Z003B49	DISC: 8 ID, 30/25	8	30	0.25	\$1.45
E4-FE1-Z003B50	DISC: 8 ID, 30/30	8	30	0.3	\$1.45
E4-FE1-Z003B51	DISC: 8 ID, 30/35	8	30	0.35	\$1.45
E4-FE1-Z003B52	DISC: 8 ID, 30/40	8	30	0.4	\$1.45
E4-FE1-Z003B53	DISC: 8 ID, 30/45	8	30	0.45	\$1.45
E4-FE1-Z003B54	DISC: 8 ID, 30/50	8	30	0.5	\$1.45
E4-FE1-Z003B55	DISC: 8 ID, 30/60	8	30	0.6	\$1.45
E4-FE1-Z003B56	DISC: 8 ID, 30/70	8	30	0.7	\$1.45
E4-FE1-Z003B63	DISC: 8 ID, 30.4/25	8	30.4	0.25	\$1.45
E4-FE1-Z003B64	DISC: 8 ID, 30.6/20	8	30.6	0.2	\$1.45
E4-FE1-Z003B66	DISC: 8 ID, 30.8/15	8	30.8	0.15	\$1.45
E4-FE1-Z003B68	DISC: 8 ID, 30.8/25	8	30.8	0.25	\$1.45
E4-FE1-Z003B70	DISC: 8 ID, 31/15	8	31	0.15	\$1.45
E4-FE1-Z003B73	DISC: 8 ID, 31/20	8	31	0.2	\$1.45
E4-FE1-Z003B75	DISC: 8 ID, 31/25	8	31	0.25	\$1.45
E4-FE1-Z003B77	DISC: 8 ID, 31/30	8	31	0.3	\$1.45
E4-FE1-Z003B78	DISC: 8 ID, 31/35	8	31	0.35	\$1.45
E4-FE1-Z003B72	DISC: 8 ID, 31/40	8	31	0.4	\$1.45
E4-FE1-Z003B88	DISC: 8 ID, 31.2/25	8	31.2	0.25	\$1.45
E4-FE1-Z003B93	DISC: 8 ID, 31.2/40	8	31.2	0.4	\$1.45
E4-FE1-Z003B94	DISC: 8 ID, 31.2/45	8	31.2	0.45	\$1.45
E4-FE1-Z003B92	DISC: 8 ID, 31.25/30	8	31.25	0.3	\$1.45
E4-FE1-Z003B84	DISC: 8 ID, 31.4/15	8	31.4	0.15	\$1.45
E4-FE1-Z003B85	DISC: 8 ID, 31.4/20	8	31.4	0.2	\$1.45
E4-FE1-Z003B89	DISC: 8 ID, 31.4/25	8	31.4	0.25	\$1.45
E4-FE1-Z003B81	DISC: 8 ID, 31.4/30	8	31.4	0.3	\$1.45
E4-FE1-Z003B82	DISC: 8 ID, 31.4/35	8	31.4	0.35	\$1.45
E4-FE1-Z003B79	DISC: 8 ID, 31.4/40	8	31.4	0.4	\$1.45
E4-FE1-Z003C11	DISC: 8 ID, 31.6/20	8	31.6	0.2	\$1.45
E4-FE1-Z003C14	DISC: 8 ID, 31.6/25	8	31.6	0.25	\$1.45
E4-FE1-Z003C13	DISC: 8 ID, 31.6/30	8	31.6	0.3	\$1.45
E4-FE1-Z003C12	DISC: 8 ID, 31.6/35	8	31.6	0.35	\$1.45
E4-FE1-Z003C16	DISC: 8 ID, 31.6/40	8	31.6	0.4	\$1.45
E4-FE1-Z003C17	DISC: 8 ID, 31.6/45	8	31.6	0.45	\$1.45
E4-FE1-Z003C23	DISC: 8 ID, 31.7/25	8	31.7	0.25	\$1.45
E4-FE1-Z003B95	DISC: 8 ID, 31.8/20	8	31.8	0.2	\$1.45
E4-FE1-Z003B98	DISC: 8 ID, 31.8/25	8	31.8	0.25	\$1.45
E4-FE1-Z003C19	DISC: 8 ID, 31.8/30	8	31.8	0.3	\$1.45
E4-FE1-Z003C15	DISC: 8 ID, 31.8/35	8	31.8	0.35	\$1.45
E4-FE1-Z003C18	DISC: 8 ID, 31.8/40	8	31.8	0.4	\$1.45
E4-FE1-Z003B97	DISC: 8 ID, 32/15	8	32	0.15	\$1.45
E4-FE1-Z003B99	DISC: 8 ID, 32/20	8	32	0.2	\$1.45

VALVE DISCS/SHIMS <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z003C00	DISC: 8 ID, 32/25	8	32	0.25	\$1.45
E4-FE1-Z003C01	DISC: 8 ID, 32/30	8	32	0.3	\$1.45
E4-FE1-Z003C02	DISC: 8 ID, 32/35	8	32	0.35	\$1.45
E4-FE1-Z003C03	DISC: 8 ID, 32/40	8	32	0.4	\$1.45
E4-FE1-Z003C05	DISC: 8 ID, 32/45	8	32	0.45	\$1.45
E4-FE1-Z003C06	DISC: 8 ID, 32/50	8	32	0.5	\$1.45
E4-FE1-Z003C04	DISC: 8 ID, 32/60	8	32	0.6	\$1.45
E4-FE1-Z003C33	DISC: 8 ID, 35/15	8	35	0.15	\$1.45
E4-FE1-Z003C35	DISC: 8 ID, 35/20	8	35	0.2	\$1.45
E4-FE1-Z003C36	DISC: 8 ID, 35/25	8	35	0.25	\$1.45
E4-FE1-Z003C37	DISC: 8 ID, 35/30	8	35	0.3	\$1.45
E4-FE1-Z003C41	DISC: 8 ID, 35/35	8	35	0.35	\$1.45
E4-FE1-Z003C42	DISC: 8 ID, 35/40	8	35	0.4	\$1.45
E4-FE1-Z003C43	DISC: 8 ID, 35/45	8	35	0.45	\$1.45
E4-FE1-Z003C45	DISC: 8 ID, 35/50	8	35	0.5	\$1.45
E4-FE1-Z003C47	DISC: 8 ID, 36/15	8	36	0.15	\$1.45
E4-FE1-Z003E37	DISC: 8 ID, 36/20	8	36	0.2	\$1.45
E4-FE1-Z003C50	DISC: 8 ID, 36/25	8	36	0.25	\$1.45
E4-FE1-Z003C51	DISC: 8 ID, 36/30	8	36	0.3	\$1.45
E4-FE1-Z003C52	DISC: 8 ID, 36/35	8	36	0.35	\$1.45
E4-FE1-Z003C48	DISC: 8 ID, 36/40	8	36	0.4	\$1.45
E4-FE1-Z003C49	DISC: 8 ID, 36/45	8	36	0.45	\$1.45
E4-FE1-Z003C44	DISC: 8 ID, 36/50	8	36	0.5	\$1.45
E4-FE1-Z003C55	DISC: 8 ID, 36/60	8	36	0.6	\$1.45
E4-FE1-Z003C54	DISC: 8 ID, 36/70	8	36	0.7	\$1.45
E4-FE1-Z003C53	DISC: 8 ID, 36/80	8	36	0.8	\$1.45
E4-FE1-Z003C56	DISC: 8 ID, 36.2/20	8	36.2	0.2	\$1.45
E4-FE1-Z003C57	DISC: 8 ID, 36.2/25	8	36.2	0.25	\$1.45
E4-FE1-Z003C58	DISC: 8 ID, 36.2/30	8	36.2	0.3	\$1.45
E4-FE1-Z003C59	DISC: 8 ID, 36.2/35	8	36.2	0.35	\$1.45
E4-FE1-Z003C60	DISC: 8 ID, 36.2/40	8	36.2	0.4	\$1.45
E4-FE1-Z003C61	DISC: 8 ID, 36.2/45	8	36.2	0.45	\$1.45
E4-FE1-Z003C62	DISC: 8 ID, 36.2/50	8	36.2	0.5	\$1.45
E4-FE1-Z003D09	DISC: 8 ID, 36.4/20	8	36.4	0.2	\$1.45
E4-FE1-Z003C32	DISC: 8 ID, 36.4/25	8	36.4	0.25	\$1.45
E4-FE1-Z003D10	DISC: 8 ID, 36.4/30	8	36.4	0.3	\$1.45
E4-FE1-Z003C78	DISC: 8 ID, 36.4/35	8	36.4	0.35	\$1.45
E4-FE1-Z003D31	DISC: 8 ID, 36.4/40	8	36.4	0.4	\$1.45
E4-FE1-Z003C73	DISC: 8 ID, 36.4/45	8	36.4	0.45	\$1.45
E4-FE1-Z003C63	DISC: 8 ID, 36.8/20	8	36.8	0.2	\$1.45
E4-FE1-Z003C64	DISC: 8 ID, 36.8/25	8	36.8	0.25	\$1.45
E4-FE1-Z003C65	DISC: 8 ID, 36.8/30	8	36.8	0.3	\$1.45
E4-FE1-Z003C87	DISC: 8 ID, 36.8/40	8	36.8	0.4	\$1.45
E4-FE1-Z003D35	DISC: 8 ID, 37/15	8	37	0.15	\$1.45
E4-FE1-Z003D29	DISC: 8 ID, 37/20	8	37	0.2	\$1.45
E4-FE1-Z003D30	DISC: 8 ID, 37/25	8	37	0.25	\$1.45
E4-FE1-Z003D14	DISC: 8 ID, 37/30	8	37	0.3	\$1.45
E4-FE1-Z003D36	DISC: 8 ID, 37/35	8	37	0.35	\$1.45
E4-FE1-Z003D32	DISC: 8 ID, 37/40	8	37	0.4	\$1.45
E4-FE1-Z003D37	DISC: 8 ID, 37/45	8	37	0.45	\$1.45
E4-FE1-Z003D38	DISC: 8 ID, 37/50	8	37	0.5	\$1.45
E4-FE1-Z003D11	DISC: 8 ID, 37.4/15	8	37.4	0.15	\$1.45
E4-FE1-Z003D33	DISC: 8 ID, 37.4/20	8	37.4	0.2	\$1.45
E4-FE1-Z003D41	DISC: 8 ID, 37.4/25	8	37.4	0.25	\$1.45
E4-FE1-Z003D34	DISC: 8 ID, 37.4/30	8	37.4	0.3	\$1.45
E4-FE1-Z003D39	DISC: 8 ID, 37.4/35	8	37.4	0.35	\$1.45
E4-FE1-Z003D08	DISC: 8 ID, 37.4/40	8	37.4	0.4	\$1.45
E4-FE1-Z003D40	DISC: 8 ID, 37.4/45	8	37.4	0.45	\$1.45
E4-FE1-Z003C79	DISC: 8 ID, 37.4/50	8	37.4	0.5	\$1.45
E4-FE1-Z003C90	DISC: 8 ID, 40.1/45	8	40.1	0.45	\$1.45
E4-FE1-Z003C93	DISC: 8 ID, 40.4/20	8	40.4	0.2	\$1.45
E4-FE1-Z003C92	DISC: 8 ID, 40.4/25	8	40.4	0.25	\$1.45
E4-FE1-Z003C94	DISC: 8 ID, 40.4/40	8	40.4	0.4	\$1.45
E4-FE1-Z003D22	DISC: 8 ID, 40.8/40	8	40.8	0.4	\$1.45
E4-FE1-Z003C97	DISC: 8 ID, 41/20	8	41	0.2	\$1.45
E4-FE1-Z003C98	DISC: 8 ID, 41/25	8	41	0.25	\$1.45
E4-FE1-Z003D04	DISC: 8 ID, 41/40	8	41	0.4	\$1.45
E4-FE1-Z003D05	DISC: 8 ID, 41/45	8	41	0.45	\$1.45
E4-FE1-Z005A16	DISC: 11 ID, 35/80	11	35	0.8	\$1.45
E4-FE1-Z005A19	DISC: 11 ID, 41/40	11	41	0.4	\$1.45

VALVE DISCS/SHIMS <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z005A20	DISC: 11 ID, 41/45	11	41	0.45	\$1.45
E4-FE1-Z005A21	DISC: 11 ID, 41/50	11	41	0.5	\$1.45
E4-FE1-Z005A22	DISC: 11 ID, 41/70	11	41	0.7	\$1.45
E4-FE1-Z009A02	DISC: 12 ID, 15/50	12	15	0.5	\$1.45
E4-FE1-Z009A76	DISC: 12 ID, 15.5/50	12	15.5	0.5	\$1.45
E4-FE1-Z009A43	DISC: 12 ID, 16/50	12	16	0.5	\$1.45
E4-FE1-Z009A73	DISC: 12 ID, 16.5/50	12	16.5	0.5	\$1.45
E4-FE1-Z009A44	DISC: 12 ID, 17/50	12	17	0.5	\$1.45
E4-FE1-Z009A72	DISC: 12 ID, 17.5/50	12	17.5	0.5	\$1.45
E4-FE1-Z009A00	DISC: 12 ID, 18/10	12	18	0.1	\$1.45
E4-FE1-Z009A01	DISC: 12 ID, 18/15	12	18	0.15	\$1.45
E4-FE1-Z009A06	DISC: 12 ID, 18/20	12	18	0.2	\$1.45
E4-FE1-Z009A97	DISC: 12 ID, 18/25	12	18	0.25	\$1.45
E4-FE1-Z009A10	DISC: 12 ID, 18/30	12	18	0.3	\$1.45
E4-FE1-Z009A08	DISC: 12 ID, 18/35	12	18	0.35	\$1.45
E4-FE1-Z009A09	DISC: 12 ID, 18/40	12	18	0.4	\$1.45
E4-FE1-Z009A07	DISC: 12 ID, 18/45	12	18	0.45	\$1.45
E4-FE1-Z009A46	DISC: 12 ID, 18/50	12	18	0.5	\$1.45
E4-FE1-Z009A74	DISC: 12 ID, 18.5/50	12	18.5	0.5	\$1.45
E4-FE1-Z009A49	DISC: 12 ID, 19/50	12	19	0.5	\$1.45
E4-FE1-Z009B41	DISC: 12 ID, 19.5/50	12	19.5	0.5	\$1.45
E4-FE1-Z009A04	DISC: 12 ID, 20/10	12	20	0.1	\$1.45
E4-FE1-Z009A05	DISC: 12 ID, 20/15	12	20	0.15	\$1.45
E4-FE1-Z009A03	DISC: 12 ID, 20/20	12	20	0.2	\$1.45
E4-FE1-Z009A39	DISC: 12 ID, 20/25	12	20	0.25	\$1.45
E4-FE1-Z009A50	DISC: 12 ID, 20/30	12	20	0.3	\$1.45
E4-FE1-Z009A40	DISC: 12 ID, 20/35	12	20	0.35	\$1.45
E4-FE1-Z009A32	DISC: 12 ID, 20/40	12	20	0.4	\$1.45
E4-FE1-Z009A51	DISC: 12 ID, 20/45	12	20	0.45	\$1.45
E4-FE1-Z009A34	DISC: 12 ID, 20/50	12	20	0.5	\$1.45
E4-FE1-Z009A98	DISC: 12 ID, 20/60	12	20	0.6	\$1.45
E4-FE1-Z009A82	DISC: 12 ID, 22/25	12	22	0.25	\$1.45
E4-FE1-Z009A11	DISC: 12 ID, 22/30	12	22	0.3	\$1.45
E4-FE1-Z009A38	DISC: 12 ID, 22/35	12	22	0.35	\$1.45
E4-FE1-Z009A47	DISC: 12 ID, 22/50	12	22	0.5	\$1.45
E4-FE1-Z009A52	DISC: 12 ID, 24/15	12	24	0.15	\$1.45
E4-FE1-Z009A53	DISC: 12 ID, 24/20	12	24	0.2	\$1.45
E4-FE1-Z009A54	DISC: 12 ID, 24/25	12	24	0.25	\$1.45
E4-FE1-Z009A41	DISC: 12 ID, 24/30	12	24	0.3	\$1.45
E4-FE1-Z009A55	DISC: 12 ID, 24/35	12	24	0.35	\$1.45
E4-FE1-Z009A33	DISC: 12 ID, 24/40	12	24	0.4	\$1.45
E4-FE1-Z009A56	DISC: 12 ID, 24/45	12	24	0.45	\$1.45
E4-FE1-Z009A35	DISC: 12 ID, 24/50	12	24	0.5	\$1.45
E4-FE1-Z009A15	DISC: 12 ID, 24/60	12	24	0.6	\$1.45
E4-FE1-Z009A17	DISC: 12 ID, 26/35	12	26	0.35	\$1.45
E4-FE1-Z009A36	DISC: 12 ID, 26/50	12	26	0.5	\$1.45
E4-FE1-Z009A18	DISC: 12 ID, 28/10	12	28	0.1	\$1.45
E4-FE1-Z009B00	DISC: 12 ID, 28/20	12	28	0.2	\$1.45
E4-FE1-Z009A19	DISC: 12 ID, 28/25	12	28	0.25	\$1.45
E4-FE1-Z009A20	DISC: 12 ID, 28/30	12	28	0.3	\$1.45
E4-FE1-Z009A21	DISC: 12 ID, 28/35	12	28	0.35	\$1.45
E4-FE1-Z009A22	DISC: 12 ID, 28/40	12	28	0.4	\$1.45
E4-FE1-Z009A85	DISC: 12 ID, 28/45	12	28	0.45	\$1.45
E4-FE1-Z009A23	DISC: 12 ID, 28/50	12	28	0.5	\$1.45
E4-FE1-Z009A25	DISC: 12 ID, 28/60	12	28	0.6	\$1.45
E4-FE1-Z009A42	DISC: 12 ID, 30/25	12	30	0.25	\$1.45
E4-FE1-Z009A86	DISC: 12 ID, 30/30	12	30	0.3	\$1.45
E4-FE1-Z009A57	DISC: 12 ID, 30/35	12	30	0.35	\$1.45
E4-FE1-Z009A87	DISC: 12 ID, 30/45	12	30	0.45	\$1.45
E4-FE1-Z009A30	DISC: 12 ID, 30/50	12	30	0.5	\$1.45
E4-FE1-Z009A48	DISC: 12 ID, 32/20	12	32	0.2	\$1.45
E4-FE1-Z009A28	DISC: 12 ID, 32/25	12	32	0.25	\$1.45
E4-FE1-Z009A31	DISC: 12 ID, 32/30	12	32	0.3	\$1.45
E4-FE1-Z009A29	DISC: 12 ID, 32/35	12	32	0.35	\$1.45
E4-FE1-Z009A45	DISC: 12 ID, 32/40	12	32	0.4	\$1.45
E4-FE1-Z009A90	DISC: 12 ID, 32/45	12	32	0.45	\$1.45
E4-FE1-Z009A27	DISC: 12 ID, 32/50	12	32	0.5	\$1.45
E4-FE1-Z009A94	DISC: 12 ID, 35/25	12	35	0.25	\$1.45
E4-FE1-Z009A58	DISC: 12 ID, 35/30	12	35	0.3	\$1.45
E4-FE1-Z009A59	DISC: 12 ID, 35/35	12	35	0.35	\$1.45

VALVE DISCS/SHIMS <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z009A92	DISC: 12 ID, 35/45	12	35	0.45	\$1.45
E4-FE1-Z009A95	DISC: 12 ID, 35/60	12	35	0.6	\$1.45
E4-FE1-Z009A24	DISC: 12 ID, 35.8/35	12	35.8	0.35	\$1.45
E4-FE1-Z009B14	DISC: 12 ID, 35.8/40	12	35.8	0.4	\$1.45
E4-FE1-Z009B20	DISC: 12 ID, 35.8/45	12	35.8	0.45	\$1.45
E4-FE1-Z009A60	DISC: 12 ID, 36/20	12	36	0.2	\$1.45
E4-FE1-Z009A61	DISC: 12 ID, 36/25	12	36	0.25	\$1.45
E4-FE1-Z009A63	DISC: 12 ID, 36/30	12	36	0.3	\$1.45
E4-FE1-Z009A64	DISC: 12 ID, 36/35	12	36	0.35	\$1.45
E4-FE1-Z009A65	DISC: 12 ID, 36/40	12	36	0.4	\$1.45
E4-FE1-Z009A66	DISC: 12 ID, 36/45	12	36	0.45	\$1.45
E4-FE1-Z009A67	DISC: 12 ID, 36/50	12	36	0.5	\$1.45
E4-FE1-Z009A68	DISC: 12 ID, 36/60	12	36	0.6	\$1.45
E4-FE1-Z009A75	DISC: 12 ID, 36/70	12	36	0.7	\$1.45
E4-FE1-Z009A69	DISC: 12 ID, 36/80	12	36	0.8	\$1.45
E4-FE1-Z009B01	DISC: 12 ID, 36.4/25	12	36.4	0.25	\$1.45
E4-FE1-Z009B02	DISC: 12 ID, 36.4/35	12	36.4	0.35	\$1.45
E4-FE1-Z009B05	DISC: 12 ID, 37.4/25	12	37.4	0.25	\$1.45
E4-FE1-Z009B06	DISC: 12 ID, 37.4/30	12	37.4	0.3	\$1.45
E4-FE1-Z009B11	DISC: 12 ID, 37.4/35	12	37.4	0.35	\$1.45
E4-FE1-Z009B24	DISC: 12 ID, 37.4/40	12	37.4	0.4	\$1.45
E4-FE1-Z009B10	DISC: 12 ID, 37.4/45	12	37.4	0.45	\$1.45
E4-FE1-Z009A78	DISC: 12 ID, 40/80	12	40	0.8	\$1.45
E4-FE1-Z009B60	DISC: 12 ID, 42/25	12	42	0.25	\$1.45
E4-FE1-Z009B61	DISC: 12 ID, 42/35	12	42	0.35	\$1.45
E4-FE1-Z009B62	DISC: 12 ID, 42/40	12	42	0.4	\$1.45
E4-FE1-Z009B63	DISC: 12 ID, 42/45	12	42	0.45	\$1.45
E4-FE1-Z009B64	DISC: 12 ID, 42/50	12	42	0.5	\$1.45
E4-FE1-Z009B66	DISC: 12 ID, 44/25	12	44	0.25	\$1.45
E4-FE1-Z009B67	DISC: 12 ID, 44/35	12	44	0.35	\$1.45
E4-FE1-Z009B70	DISC: 12 ID, 44/45	12	44	0.45	\$1.45
E4-FE1-Z009B71	DISC: 12 ID, 44/50	12	44	0.5	\$1.45
E4-FE1-Z009B72	DISC: 12 ID, 44/60	12	44	0.6	\$1.45
E4-FE1-Z009B73	DISC: 12 ID, 46.8/25	12	46.8	0.25	\$1.45
E4-FE1-Z009B95	DISC: 12 ID, 46.8/30	12	46.8	0.3	\$1.45
E4-FE1-Z009B74	DISC: 12 ID, 46.8/35	12	46.8	0.35	\$1.45
E4-FE1-Z009B75	DISC: 12 ID, 46.8/40	12	46.8	0.4	\$1.45
E4-FE1-Z009B76	DISC: 12 ID, 46.8/45	12	46.8	0.45	\$1.45
E4-FE1-Z009B77	DISC: 12 ID, 46.8/50	12	46.8	0.5	\$1.45
E4-FE1-Z009B78	DISC: 12 ID, 46.8/60	12	46.8	0.6	\$1.45
BYPASS DISCS		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	BYPASS (mm ²) MSRP
E4-B36-972A1	BYPASS DISC: 8 ID, (2 notch)	8	28.5	0.15	0.6 \$1.45
E4-B36-972B1	BYPASS DISC: 8 ID, (2 notch)	8	28.5	0.2	0.8 \$1.45
E4-B36-972C1	BYPASS DISC: 8 ID, (2 notch)	8	28.5	0.25	1 \$1.45
E4-B36-973A1	BYPASS DISC: 8 ID, (4 notch)	8	28.5	0.15	1.2 \$1.45
E4-B36-973B1	BYPASS DISC: 8 ID, (4 notch)	8	28.5	0.2	1.6 \$1.45
E4-B36-973C1	BYPASS DISC: 8 ID, (4 notch)	8	28.5	0.25	2 \$1.45
E4-B36-974A1	BYPASS DISC: 8 ID, (8 notch)	8	28.5	0.15	2.4 \$1.45
E4-B36-974B1	BYPASS DISC: 8 ID, (8 notch)	8	28.5	0.2	3.2 \$1.45
E4-B36-974C1	BYPASS DISC: 8 ID, (8 notch)	8	28.5	0.25	4 \$1.45
E4-FE2-Z147A00	BYPASS DISC: 8ID, (1 notch)	8	36.5	0.15	0.3 \$1.45
E4-FE2-Z147A07	BYPASS DISC: 8 ID, (2 notch)	8	36.5	0.15	0.6 \$1.45
E4-B46-742A1	BYPASS DISC: 8 ID, (2 notch)	8	36.5	0.15	0.9 \$1.45
E4-B46-742B1	BYPASS DISC: 8 ID, (2 notch)	8	36.5	0.2	1.2 \$1.45
E4-B46-742C1	BYPASS DISC: 8 ID, (2 notch)	8	36.5	0.25	1.5 \$1.45
E4-B46-743A1	BYPASS DISC: 8 ID, (4 notch)	8	36.5	0.15	1.8 \$1.45
E4-B46-743B1	BYPASS DISC: 8 ID, (4 notch)	8	36.5	0.2	2.4 \$1.45
E4-B46-743C1	BYPASS DISC: 8 ID, (4 notch)	8	36.5	0.25	3 \$1.45
E4-B46-744A1	BYPASS DISC: 8 ID, (8 notch)	8	36.5	0.15	3.6 \$1.45
E4-FE2-Z092A00	BYPASS DISC: 8 ID, (8 notch)	8	36.5	0.15	4.2 \$1.45
E4-B46-744B1	BYPASS DISC: 8 ID, (8 notch)	8	36.5	0.2	4.8 \$1.45
E4-FE2-Z009A00	BYPASS DISC: 8 ID, (8 notch)	8	36.5	0.2	5.1 \$1.45
E4-B46-744C1	BYPASS DISC: 8 ID, (8 notch)	8	36.5	0.25	6 \$1.45
E4-FE2-Z094A00	BYPASS DISC: 8 ID, (8 notch)	8	36.5	0.2	7.2 \$1.45
E4-B36-972A2	BYPASS DISC: 12 ID, (2 notch)	12	28.5	0.15	0.6 \$1.45
E4-B36-972B2	BYPASS DISC: 12 ID, (2 notch)	12	28.5	0.2	0.8 \$1.45
E4-B36-972C2	BYPASS DISC: 12 ID, (2 notch)	12	28.5	0.25	1 \$1.45
E4-B36-973A2	BYPASS DISC: 12 ID, (4 notch)	12	28.5	0.15	1.2 \$1.45

BYPASS DISCS <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	BYPASS (mm ²) MSRP
E4-B36-973B2	BYPASS DISC: 12 ID, (4 notch)	12	28.5	0.2	1.6 \$1.45
E4-B36-973C2	BYPASS DISC: 12 ID, (4 notch)	12	28.5	0.25	2 \$1.45
E4-B36-974A2	BYPASS DISC: 12 ID, (8 notch)	12	28.5	0.15	2.4 \$1.45
E4-B36-974B2	BYPASS DISC: 12 ID, (8 notch)	12	28.5	0.2	3.2 \$1.45
E4-B36-974C2	BYPASS DISC: 12 ID, (8 notch)	12	28.5	0.25	4 \$1.45
E4-FE2-Z021A00	BYPASS DISC: 12 ID, (2 notch)	12	36.5	0.15	0.9 \$1.45
E4-B46-742B2	BYPASS DISC: 12 ID, (2 notch)	12	36.5	0.2	1.2 \$1.45
E4-B46-743A2	BYPASS DISC: 12 ID, (4 notch)	12	36.5	0.15	1.8 \$1.45
E4-B46-743B2	BYPASS DISC: 12 ID, (4 notch)	12	36.5	0.2	2.4 \$1.45
E4-B46-743C2	BYPASS DISC: 12 ID, (4 notch)	12	36.5	0.25	3 \$1.45
E4-B46-744A2	BYPASS DISC: 12 ID, (8 notch)	12	36.5	0.15	3.6 \$1.45
E4-B46-744B2	BYPASS DISC: 12 ID, (8 notch)	12	36.5	0.2	4.8 \$1.45
E4-B46-744C2	BYPASS DISC: 12 ID, (8 notch)	12	36.5	0.25	6 \$1.45
E4-FE2-Z164A00	BYPASS DISC: 46.8 X 0.15, (2 notch)	12	46.8	0.15	1.5 \$1.45
E4-FE2-Z164A01	BYPASS DISC: 46.8 X 0.20, (2 notch)	12	46.8	0.2	2 \$1.45
E4-FE2-Z164A02	BYPASS DISC: 46.8 X 0.25, (2 notch)	12	46.8	0.25	2.5 \$1.45
E4-FE2-Z164A03	BYPASS DISC: 46.8 X 0.15, (4 notch)	12	46.8	0.15	3 \$1.45
E4-FE2-Z164A04	BYPASS DISC: 46.8 X 0.20, (4 notch)	12	46.8	0.2	4 \$1.45
E4-FE2-Z164A06	BYPASS DISC: 46.8 X 0.15, (6 notch)	12	46.8	0.15	4.5 \$1.45
E4-FE2-Z164A05	BYPASS DISC: 46.8 X 0.25, (4 notch)	12	46.8	0.25	5 \$1.45
E4-FE2-Z164A09	BYPASS DISC: 46.8 X 0.15, (8 notch)	12	46.8	0.15	6 \$1.45
E4-FE2-Z164A07	BYPASS DISC: 46.8 X 0.20, (6 notch)	12	46.8	0.2	6 \$1.45
E4-FE2-Z164A08	BYPASS DISC: 46.8 X 0.25, (6 notch)	12	46.8	0.25	7.5 \$1.45
E4-FE2-Z164A10	BYPASS DISC: 46.8 X 0.20, (8 notch)	12	46.8	0.2	8 \$1.45
E4-FE2-Z164A11	BYPASS DISC: 46.8 X 0.25, (8 notch)	12	46.8	0.25	10 \$1.45
E4-FE2-Z164A12	BYPASS DISC: 46.8 X 0.3, (8 notch)	12	46.8	0.3	12 \$1.45
E4-FE2-Z164A13	BYPASS DISC: 46.8 X 0.35, (8 notch)	12	46.8	0.35	14 \$1.45
E4-FE2-Z164A14	BYPASS DISC: 46.8 X 0.40, (8 notch)	12	46.8	0.4	16 \$1.45
BYPASS CHECK VALVE COMPONENTS		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-FE1-Z010A02	DISC: 13 ID, 23.6/30 CHECK VALVE PLATE (36MM)	13	23.6	0.3	\$1.45
E4-FE1-Z011A01	DISC: 19 ID, 31/20 CHECK VALVE PLATE (46MM)	19	31	0.2	\$1.45
E4-FE6-Z002A00	SPRING: 8 ID, 19/10 CHECK VALVE SPRING (36MM)	8	19	0.1	\$1.45
E4-FE6-Z003A03	SPRING: 8 ID, 28/20 CHECK VALVE SPRING (46MM)	8	28	0.2	\$2.50
E4-FE6-Z003A01	SPRING: 12 ID, 28/20 CHECK VALVE SPRING (46MM)	12	28	0.2	\$4.62
SUPPORT DISCS AND BRAKES		Discs are sold in multiples of 10. Price below is for each (individual disc)			
PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	THICK (mm)	MSRP
E4-SB1-Z003A01	SUPPORT DISC: 8 ID, 14X1 SUPPORT	8	14	1	\$1.45
E4-SB1-Z003A02	SUPPORT DISC: 8 ID, 14/2 SUPPORT	8	14	2	\$1.45
E4-B46-17B	SUPPORT DISC: 8 ID, 16X2 SUPPORT	8	16	2	\$1.45
E4-B36-24K	SUPPORT DISC: 8 ID, 16.5X1 SUPPORT	8	16.5	1	\$1.45
E4-B36-17C	SUPPORT DISC: 8 ID, 17X3 SUPPORT	8	17	3	\$1.45
E4-B36-24C	SUPPORT DISC: 8 ID, 18X1 SUPPORT	8	18	1	\$1.45
E4-B46-17D	SUPPORT DISC: 8 ID, 18X2 SUPPORT	8	18	2	\$1.45
E4-SB1-Z023A02	SUPPORT DISC: 8 ID, 18.7X3 CONCAVE SUPPORT	8	18.7	3	\$1.45
E4-B46-17E	SUPPORT DISC: 8 ID, 19X2 SUPPORT	8	19	2	\$1.45
E4-B46-17F	SUPPORT DISC: 8 ID, 20X2 SUPPORT	8	20	2	\$1.45
E4-B46-17G	SUPPORT DISC: 8 ID, 21X2 SUPPORT	8	21	2	\$1.45
E4-SB1-Z023A01-W	SUPPORT DISC: 8 ID, 21X3 CONCAVE (SMOOTH)	8	21	3	\$1.45
E4-SB1-Z039A04-W	SUPPORT DISC: 8 ID, 21X3 FLAT (FINE CROSSHATCH)	8	21	3	\$1.45
E4-B60-121C1	SUPPORT DISC: 12 ID, 17X2 SUPPORT	12	17	2	\$1.45
E4-B60-121D1	SUPPORT DISC: 12 ID, 18X2 SUPPORT	12	18	2	\$1.45
E4-B60-121D	SUPPORT DISC: 12 ID, 18X3 SUPPORT	12	18	3	\$1.45
E4-B60-121F	SUPPORT DISC: 12 ID, 21X3 SUPPORT	12	20	3	\$1.45
E4-SB1-Z189A00	BRAKE: 8 ID, 23X3 FLAT GROUND	8	23	3	\$3.25
E4-SB1-Z030A00-W	BRAKE: 8 ID, 32.5/2.5 (B46-22)	8	32.5	2.5	\$2.85
E4-SB1-Z030A09	BRAKE: 12.01 ID, 32.5/2.5	12	32.5	2.5	\$2.85
E4-SB1-Z030A01	BRAKE: 12.1 ID, 32.5/2.5	12	32.5	2.5	\$2.85

RECREATIONAL & PROFESSIONAL
OFF-ROAD APPLICATIONS.

B8 8125 SERIES					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
8125 SERIES 46MM (2.0" O.D.) includes 46mm reservoir and 2.5" spring hardware					
33-225463	5" TRVL, 46MM C/O +HDWR, 22MM SHAFT	17"	12"	255/100	\$415.00
33-225487	6" TRVL, 46MM C/O +HDWR, 22MM SHAFT	19"	13"	255/100	\$415.00
33-225500	8" TRVL, 46MM C/O +HDWR, 22MM SHAFT	23"	15"	255/100	\$415.00
33-225524	10" TRVL, 46MM C/O +HDWR, 22MM SHAFT	27"	17"	255/100	\$415.00
33-225548	12" TRVL, 46MM C/O +HDWR, 22MM SHAFT	31.5"	21.5"	255/100	\$415.00
33-225562	14" TRVL, 46MM C/O +HDWR, 22MM SHAFT	35.5"	23.5"	255/100	\$415.00
33-225586	16" TRVL, 46MM C/O +HDWR, 22MM SHAFT	39.5"	23.5"	255/100	\$415.00
8125 SERIES 60MM (2.65" O.D.) includes 60mm reservoir and 3.0" spring hardware					
33-225494	8" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	24"	16"	370/110	\$525.00
33-225579	8" TRVL, 60MM C/O + HDWR, 22MM SHAFT	25.5"	17.5"	370/110	\$525.00
33-225517	10" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	28.5"	18.5"	370/110	\$525.00
33-225593	10" TRVL, 60MM C/O + HDWR, 22MM SHAFT	29.5"	19.5"	370/110	\$525.00
33-225531	12" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	32.5"	20.5"	370/110	\$525.00
33-225616	12" TRVL, 60MM C/O + HDWR, 22MM SHAFT	33.5"	21.5"	370/110	\$525.00
33-225555	14" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	37"	23"	370/110	\$525.00
33-225630	14" TRVL, 60MM C/O + HDWR, 22MM SHAFT	38.5"	24.5"	370/110	\$525.00
33-225654	16" TRVL, 60MM C/O + HDWR, 22MM SHAFT	42.5"	26.5"	370/110	\$525.00
M 9200 SERIES BYPASSAll applications include 60mm reservoir body					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
M 9200 SERIES BYPASS 70MM (3.0" O.D.)					
33-250595	8" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	25.5	17.5	CUSTOM	\$1,200.00
33-250601	8" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	25.5	17.5	CUSTOM	\$1,200.00
33-250618	10" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	29.5	19.5	CUSTOM	\$1,200.00
33-250625	10" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	29.5	19.5	CUSTOM	\$1,200.00
33-250632	12" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	33.5	21.5	CUSTOM	\$1,200.00
33-250649	12" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	33.5	21.5	CUSTOM	\$1,200.00
33-250656	14" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	38.5	24.5	CUSTOM	\$1,200.00
33-250663	14" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	38.5	24.5	CUSTOM	\$1,200.00
33-250670	16" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	42.5	26.5	CUSTOM	\$1,200.00
33-250687	16" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	42.5	26.5	CUSTOM	\$1,200.00
33-250694	18" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	46.5	28.5	CUSTOM	\$1,200.00
33-250700	18" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	46.5	28.5	CUSTOM	\$1,200.00
33-250748	10" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	29.5	19.5	CUSTOM	\$1,200.00
33-250755	10" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	29.5	19.5	CUSTOM	\$1,200.00
33-250762	12" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	33.5	21.5	CUSTOM	\$1,200.00
33-250779	12" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	33.5	21.5	CUSTOM	\$1,200.00
33-250786	14" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	38.5	24.5	CUSTOM	\$1,200.00
33-250793	14" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	38.5	24.5	CUSTOM	\$1,200.00
33-250809	16" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	42.5	26.5	CUSTOM	\$1,200.00
33-250816	16" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	42.5	26.5	CUSTOM	\$1,200.00
33-250823	18" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	46.5	28.5	CUSTOM	\$1,200.00
33-250830	18" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	46.5	28.5	CUSTOM	\$1,200.00

M 9200 SERIES COILOVERAll applications include 60mm reservoir body, except the CARRIER SERIES					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
M 9200 SERIES COILOVER 60MM (2.65" O.D.)					
33-243764	8" TRVL 60MM C/O + HDWR, 22MM SHAFT	25.5"	17.5"	180/75	\$650.00
33-244464	8" TRVL 60MM C/O + HDWR, 22MM SHAFT	25.5"	17.5"	255/100	\$650.00
33-244518	8" TRVL 60MM C/O + HDWR, 22MM SHAFT	25.5"	17.5"	360/80	\$650.00
33-243771	10" TRVL 60MM C/O + HDWR, 22MM SHAFT	29.5"	19.5"	180/75	\$690.00
33-244471	10" TRVL 60MM C/O + HDWR, 22MM SHAFT	29.5"	19.5"	255/100	\$690.00
33-244525	10" TRVL 60MM C/O + HDWR, 22MM SHAFT	29.5"	19.5"	360/80	\$690.00
33-243788	12" TRVL 60MM C/O + HDWR, 22MM SHAFT	33.5"	21.5"	180/75	\$690.00
33-244488	12" TRVL 60MM C/O + HDWR, 22MM SHAFT	33.5"	21.5"	255/100	\$690.00
33-244532	12" TRVL 60MM C/O + HDWR, 22MM SHAFT	33.5"	21.5"	360/80	\$690.00
33-243795	14" TRVL 60MM C/O + HDWR, 22MM SHAFT	38.5"	24.5"	180/75	\$690.00
33-244495	14" TRVL 60MM C/O + HDWR, 22MM SHAFT	38.5"	24.5"	255/100	\$690.00
33-244549	14" TRVL 60MM C/O + HDWR, 22MM SHAFT	38.5"	24.5"	360/80	\$690.00
33-243801	16" TRVL 60MM C/O + HDWR, 22MM SHAFT	42.5"	26.5"	180/75	\$690.00
33-244501	16" TRVL 60MM C/O + HDWR, 22MM SHAFT	42.5"	26.5"	255/100	\$690.00
33-244556	16" TRVL 60MM C/O + HDWR, 22MM SHAFT	42.5"	26.5"	360/80	\$690.00
M 9200 SERIES CARRIER 46MM (2.0" O.D.) NON-RESERVOIR					
33-243528	8" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	23"	15"	N/A	\$299.00
33-243535	10" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	27"	17"	N/A	\$299.00
33-243542	12" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	31.5"	19.5"	N/A	\$299.00
33-243559	14" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	35.5"	21.5"	N/A	\$299.00
33-243566	16" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	39.5"	23.5"	N/A	\$299.00
M 9300 BLACKHAWK SERIESAll applications include a 4.5" reservoir body					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
AK9312BY	12" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	34.75"	22.75"	CUSTOM	\$2,627.00
AK9314BY	14" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	38.75"	24.75"	CUSTOM	\$2,695.00
AK9316BY	16" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	42.75"	26.75"	CUSTOM	\$2,710.00
AK9318BY	18" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	46.75"	28.75"	CUSTOM	\$2,819.00
BUMP STOPS					
PART #	DESCRIPTION	EXTENDED LENGTH	COLLAPSED LENGTH	VALVING CODE	MSRP
F4-BE5-G722-M0	2" TRVL WITH DELRIN TIP	11.2"	9.42"	STANDARD	\$187.00
F4-BE5-G723-M0	3" TRVL WITH DELRIN TIP	12.2"	9.42"	STANDARD	\$187.00
F4-BE5-G724-M0	4" TRVL WITH DELRIN TIP	13.2"	9.42"	STANDARD	\$187.00

OFF-ROAD COMPONENTS
AND SMALL PARTS.

BODIES			
PART #	DESCRIPTION	SERIES	MSRP
E4-R00-Z021A00	BODY: 46MM (2.0) COIL OVER, 8.35" LONG, 5" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z021A01	BODY: 46MM (2.0) COIL OVER, 9.35" LONG, 6" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z021A02	BODY: 46MM (2.0) COIL OVER, 11.35" LONG, 8" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z021A03	BODY: 46MM (2.0) COIL OVER, 13.35" LONG, 10" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z021A04	BODY: 46MM (2.0) COIL OVER, 15.85" LONG, 12" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z021A05	BODY: 46MM (2.0) COIL OVER, 17.85" LONG, 14" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z021A06	BODY: 46MM (2.0) COIL OVER, 19.85" LONG, 16" TRAVEL	B8 8125, M 9200	\$95.00
E4-R00-Z022A02	BODY: 60MM (2.65) COIL OVER, 11.80" LONG, 8" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-R00-Z022A03	BODY: 60MM (2.65) COIL OVER, 14.30" LONG, 10" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-R00-Z022A04	BODY: 60MM (2.65) COIL OVER, 16.30" LONG, 12" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-R00-Z022A05	BODY: 60MM (2.65) COIL OVER, 18.80" LONG, 14" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-R00-Z022A06	BODY: 60MM (2.65) COIL OVER, 13.30" LONG, 8" TRAVEL	B8 8125, M 9200	\$110.00
E4-R00-Z022A07	BODY: 60MM (2.65) COIL OVER, 15.30" LONG, 10" TRAVEL	B8 8125, M 9200	\$110.00
E4-R00-Z022A08	BODY: 60MM (2.65) COIL OVER, 17.30" LONG, 12" TRAVEL	B8 8125, M 9200	\$110.00
E4-R00-Z022A09	BODY: 60MM (2.65) COIL OVER, 20.30" LONG, 14" TRAVEL	B8 8125, M 9200	\$110.00
E4-R00-Z022A10	BODY: 60MM (2.65) COIL OVER, 22.30" LONG, 16" TRAVEL	B8 8125, M 9200	\$110.00
E4-BOA-0000263	BODY: 2.0 NON-COIL OVER, 16.12" LONG, 10" TRAVEL	M 9100	\$45.00
E4-BOA-0000265	BODY: 2.0 NON-COIL OVER, 18.12" LONG, 12" TRAVEL	M 9100	\$45.00
E4-BOA-0000267	BODY: 2.0 NON-COIL OVER, 21.12" LONG, 14" TRAVEL	M 9100	\$65.00
E4-BOA-0000269	BODY: 2.0 NON-COIL OVER, 22.38" LONG, 17" TRAVEL	M 9100	\$65.00
E4-BOA-0000264	BODY: 2.0 COIL OVER, 16.12" LONG, 10" TRAVEL	M 9100	\$95.00
E4-BOA-0000266	BODY: 2.0 COIL OVER, 18.12" LONG, 12" TRAVEL	M 9100	\$95.00
E4-BOA-0000268	BODY: 2.0 COIL OVER, 21.12" LONG, 14" TRAVEL	M 9100	\$95.00
E4-BOA-0000270	BODY: 2.0 COIL OVER, 22.38" LONG, 17" TRAVEL	M 9100	\$95.00
E4-BOA-0000240	BODY: 2.65 NON-COIL, 16.25" LONG, 10" TRAVEL	M 9100	\$75.00
E4-BOA-0000238	BODY: 2.65 NON-COIL, 18.25" LONG, 12" TRAVEL	M 9100	\$75.00
E4-BOA-0000236	BODY: 2.65 NON-COIL, 21.25" LONG, 14" TRAVEL	M 9100	\$75.00
E4-BOA-0000234	BODY: 2.65 NON-COIL, 22.75" LONG, 17" TRAVEL	M 9100	\$80.00
E4-BOA-0000239	BODY: 2.65 COIL OVER, 16.25" LONG, 10" TRAVEL	M 9100	\$100.00
E4-BOA-0000237	BODY: 2.65 COIL OVER, 18.25" LONG, 12" TRAVEL	M 9100	\$100.00
E4-BOA-0000235	BODY: 2.65 COIL OVER, 21.25" LONG, 14" TRAVEL	M 9100	\$100.00
E4-BOA-0000229	BODY: 2.65 COIL OVER, 22.75" LONG, 17" TRAVEL	M 9100	\$100.00
BODY CAPS			
PART #	DESCRIPTION	SERIES	MSRP
E4-LG0-Z024A00	BODY CAP: 46MM (2.0) 1/8-27 NPT SCHRADER VALVE PORT	B8 8125, M 9200	\$72.00
E4-LG0-Z024A01	BODY CAP: 46MM (2.0) 1/2-14 NPT RESERVOIR HOSE PORT	B8 8125, M 9200	\$72.00
E4-LG0-Z025A00	BODY CAP: 60MM (2.65) 1/2-14 NPT RESERVOIR HOSE PORT	B8 8125, M 9200	\$75.00
E4-BOA-0000217	BODY CAP: 2.0 3/8 NPT RESERVOIR PORT STANDARD	M 9100	\$45.00
E4-BOA-0000504	BODY CAP: 2.0 3/8 NPT RESERVOIR PORT CLOCKED 90 DEG.	M 9100	\$45.00
E4-BOA-0000651	BODY CAP: 2.0 1/8 NPT SCHRADER PORT	M 9100	\$45.00
E4-BOA-0000222	BODY CAP: 2.65 3/8 NPT RESERVOIR PORT STANDARD	M 9100	\$75.00
E4-BOA-0000353	BODY CAP: 2.65 3/8 NPT RESERVOIR PORT CLOCKED 90 DEG	M 9100	\$75.00
E4-BOA-0000376	BODY CAP: 2.65 NO RESERVOIR PORT	M 9100	\$75.00
SHAFTS			
PART #	DESCRIPTION	SERIES	MSRP
E4-KS2-Z065A00	SHAFT: .866 DIA. 5" TRAVEL 6.75" CHOME LENGTH	B8 8125, M 9200	\$50.00
E4-KS2-Z065A01	SHAFT: .866 DIA. 6" TRAVEL 7.75" CHROME LENGTH	B8 8125, M 9200	\$50.00
E4-KS2-Z065A03	SHAFT: .866 DIA. 8" TRAVEL 9.75" CHROME LENGTH	B8 8125, M 9200	\$50.00
E4-KS2-Z065A05	SHAFT: .866 DIA. 10" TRAVEL 11.75" CHROME LENGTH	B8 8125, M 9200	\$60.00
E4-KS2-Z065A07	SHAFT: .866 DIA. 12" TRAVEL 14.20" CHROME LENGTH	B8 8125, M 9200	\$60.00
E4-KS2-Z065A09	SHAFT: .866 DIA. 14" TRAVEL 16.20" CHROME LENGTH	B8 8125, M 9200	\$75.00
E4-KS2-Z065A11	SHAFT: .866 DIA. 16" TRAVEL 18.20" CHROME LENGTH	B8 8125, M 9200	\$80.00
E4-KS0-Z014A03	SHAFT: .866" (22MM) X 14.50 LONG (10" TRAVEL)	M 9100	\$60.00
E4-MSP-05812A2	SHAFT: .866" (22MM) X 16.50 LONG (12" TRAVEL)	M 9100	\$60.00
E4-KS0-Z014A01	SHAFT: .866" (22MM) X 18.50 LONG (14" TRAVEL)	M 9100	\$75.00
E4-KS0-Z014A00	SHAFT: .866" (22MM) X 21.50 LONG (17" TRAVEL)	M 9100	\$80.00
E4-KS0-Z023A00	SHAFT: 1.25 DIA. 2" TRAVEL BUMP STOP	M 9100	\$50.00
E4-KS0-Z023A01	SHAFT: 1.25 DIA. 3" TRAVEL BUMP STOP	M 9100	\$50.00
E4-KS0-Z023A02	SHAFT: 1.25 DIA. 4" TRAVEL BUMP STOP	M 9100	\$50.00

ROD ENDS			
PART #	DESCRIPTION	SERIES	MSRP
E4-LG5-Z007A00	ROD END: STANDARD 2.75" OVERALL LENGTH	B8 8125, M 9200	\$21.00
E4-LG5-Z007A01	ROD END: STANDARD +1	B8 8125, M 9200	\$21.00
E4-LG5-Z007A02	ROD END: STANDARD +2	B8 8125, M 9200	\$24.00
E4-LG5-Z007A03	ROD END: STANDARD +3	B8 8125, M 9200	\$31.00
E4-LG5-Z007A04	ROD END: STANDARD +4	B8 8125, M 9200	\$35.00
E4-LG5-Z007A05	ROD END: STANDARD +5	B8 8125, M 9200	\$39.00
E4-BOA-0000186	ROD END: 2.37" OVER ALL LENGTH, STANDARD	M 9100	\$40.00
E4-BOA-0000173	ROD END: 3.12" OVER ALL LENGTH, (+.75")	M 9100	\$40.00
B4-LG3-Z001A15	ROD END: 2.37" OVER ALL LENGTH, COMPLETE WITH .50 ID HEIM, STANDARD	M 9100	\$65.00
B4-LG3-Z001A17	ROD END: 3.12" OVER ALL LENGTH, COMPLETE WITH .50 ID HEIM (+.75")	M 9100	\$65.00
HEIMS AND HEIM SPACERS			
PART #	DESCRIPTION	SERIES	MSRP
E4-GL1-Z017A00	HEIM: .625 ID, 1.187 O.D. COM 10TKH PTFE LINED	B8 8125, M 9200	\$45.00
E4-RO4-Z016A32	HEIM SPACER: 5/8" TO 1/2" BOLT, 1.50" TAB WIDTH	B8 8125, M 9200	\$5.00
E4-SP1-Z014A01	RETAINING RING: HEIM 1.1875	B8 8125, M 9200	\$1.00
E4-BOA-0000476	HEIM: .50 ID, 26MM O.D.	M 9100	\$21.25
E4-B46-610	HEIM: 15MM ID, 26MM OD	M 9100	\$22.94
E4-BOA-0000440	RETAINING RING: HEIM	M 9100	\$0.52
E4-RO1-Z008C08	HEIM SPACER: .50 ID, 1.25" TAB WIDTH	M 9100	\$1.25
E4-RO4-Z016A28	REDUCER: .050 ID, 1.50" TAB WIDTH, USE WITH 15MM ID HEIM	M 9100	\$6.00
E4-RO4-Z016A29	REDUCER: .050 ID, 1.875" TAB WIDTH, USE WITH 15MM ID HEIM	M 9100	\$6.00
B4-KT1-Z241A00	KIT: 1.25" TAB WIDTH, 4 SPACERS, USE WITH .50" ID HEIM	M 9100	\$15.00
B4-KT1-Z241A03	KIT: 1.50" TAB WIDTH, 4 SPACERS, USE WITH 15MM ID HEIM	M 9100	\$25.00
B4-KT1-Z241A04	KIT: 1.875 TAB WIDTH, 4 SPACERS, USE WITH 15MM ID HEIM	M 9100	\$25.00
PISTONS			
PART #	DESCRIPTION	SERIES	MSRP
E4-AK1-Z050A00	PISTON: 60MM (2.65) WORKING PISTON-DIGRESSIVE	B8 8125	\$40.00
E4-AK1-Z054A00	PISTON: 60MM (2.65) WORKING PISTON-LINEAR	M 9200	\$65.00
E4-B46-20SNDT	PISTON: 2.0 WORKING	B8 8125, M 9100, M 9200	\$47.50
E4-BOA-0000582	PISTON: 2.65 WORKING	M 9100	\$40.00
E4-BOA-0000112	PISTON: BRONZE ADAPTER (OLD 2 PIECE STYLE BYPASS)	M 9100	\$55.00
E4-BOA-0000113	PISTON: ALUMINUM ADAPTER (OLD 2 PIECE STYLE COIL OVER)	M 9100	\$35.00
WEAR BANDS			
PART #	DESCRIPTION	SERIES	MSRP
E4-KR2-X017A00	WEAR BAND: 60MM (2.65) WORKING PISTON	B8 8125	\$8.00
E4-KR2-X001A02	WEAR BAND: 2.0 WORKING PISTON	B8 8125, M 9100, M 9200	\$2.00
E4-BOA-0000763	WEAR BAND: 2.65 WORKING PISTON	M 9100, M 9200	\$8.00
194043	WEAR BAND: 2.65 DIVIDING PISTON (IFP) AND B8 B8 8125 WORKING PISTON	M 9100	\$15.00
RESERVOIRS AND COMPONENTS			
PART #	DESCRIPTION	SERIES	MSRP
B4-RV3-Z004A08	RESERVOIR: ASSEMBLY, 2.5" X 12.00" (COMPLETE)	B8 8125, M 9200	\$145.00
E4-RO1-Z134A03	RESERVOIR TUBE: 2.5" X 12.00"	B8 8125, M 9200	\$50.00
E4-FU0-Z017A02	END CAP: RESERVOIR, SCHRADER PORT	B8 8125, M 9200	\$20.00
B4-FU0-Z002A01	END CAP: RESERVOIR WITH -8 FITTING (COMPLETE)	B8 8125, M 9200	\$30.00
E4-KR2-X017A00	WEAR BAND: RESERVOIR PISTON (IFP)	B8 8125, M 9200	\$8.00
2021-8-8S	ADAPTER: 1/2" PIPE TO -8 MALE JIC	B8 8125, M 9200	\$3.50
B4-XA0-Z005A01	HOSE ASSEMBLY: -8 JIC ST X JIC ST 12" LONG	B8 8125	\$30.00
B4-RV3-Z004A01	RESERVOIR TUBE: 2.65" X 15.00" LONG (COMPLETE)	M 9100	\$145.00
B4-RV3-Z004A00	RESERVOIR TUBE: 2.65" X 12.00" LONG (COMPLETE)	M 9100	\$145.00
E4-RO1-Z099A01	RESERVOIR TUBE: 2.65" X 15.00" LONG	M 9100	\$50.00
E4-RO1-Z099A00	RESERVOIR TUBE: 2.65" X 12.00" LONG	M 9100	\$50.00
E4-BOA-0000039	END CAP: RESERVOIR, SCHRADER PORT	M 9100	\$20.00
E4-FU0-Z017A01	END CAP: RESERVOIR WITH -8 ORB PORT	B8 8125, M 9200	\$20.00
B4-FU0-Z003A00	END CAP: RESERVOIR WITH SCHRADER (COMPLETE)	M 9100	\$25.00
B4-FU0-Z002A01	END CAP: RESERVOIR WITH -8 FITTING (COMPLETE)	B8 8125, M 9200	\$30.00
B4-FU0-Z005A01	END CAP: RESERVOIR WITH ACV VALVE	M 9100	\$143.00
194043	WEAR BAND: RESERVOR PISTON	M 9100	\$15.00
B4-TK6-Z003A00	PISTON: INTERNAL FLOATING	B8 8125, M 9100, M 9200	\$20.00
B4-XD0-Z006A01	VALVE: 1/8-27 SCHRADER	B8 8125, M 9100, M 9200	\$3.45
25250129	CAP: SCHRADER VALVE	B8 8125, M 9100, M 9200	\$1.65
1001025	ADAPTER: O-RING PORT TO -8 MALE JIC	B8 8125, M 9100, M 9200	\$4.50
2021-6-8S	ADAPTER: 3/8 PIPE TO -8 MALE JIC	M 9100	\$3.50
4411-8S	FITTING: -8 STRAIGHT	B8 8125, M 9100, M 9200	\$18.00
190296-8S	FITTING: -8 90 DEGREE	B8 8125, M 9100, M 9200	\$30.00
190297-8S	FITTING: -8 45 DEGREE	B8 8125, M 9100, M 9200	\$30.00
B4-BOA-0000208	HOSE ASSEMBLY: -8 JIC ST X JIC ST 12" LONG	B8 8125, M 9100, M 9200	\$35.00
B4-BOA-0000292	HOSE ASSEMBLY: -8 JIC ST X JIC ST 18" LONG	B8 8125, M 9100, M 9200	\$45.00
B4-BOA-0001148	HOSE ASSEMBLY: -8 JIC ST X JIC 90 18" LONG	B8 8125, M 9100, M 9200	\$50.00

RESERVOIR MOUNT KIT			
PART #	DESCRIPTION	SERIES	MSRP
B4-KT1-Z315A00	RESERVOIR MOUNT KIT: 46MM (2.0)	B8 8125,M 9100,M 9200	\$10.00
B4-KT1-Z292A00	RESERVOIR MOUNT KIT: 60MM (2.65)	B8 8125,M 9100,M 9200	\$10.00
RESERVOIR STICKER			
PART #	DESCRIPTION	SERIES	MSRP
E4-WM1-Z233A00	RESERVOIR STICKER: 46MM (2.0)	B8 8125,M 9100,M 9200	\$4.50
E4-WM1-Z233A01	RESERVOIR STICKER: 60MM (2.65)	B8 8125,M 9100,M 9200	\$4.50
ROD GUIDE WIPER CAPS			
PART #	DESCRIPTION	SERIES	MSRP
E4-SB6-Z091A01	WIPER CAP: 2.0 .866 (22MM) DIA. SHAFT	B8 8125,M 9100,M 9200	\$15.00
B4-SB2-Z016A00	WIPER CAP: 2.0 .866 (22MM) DIA. SHAFT (COMPLETE)	B8 8125,M 9100,M 9200	\$20.00
E4-SB6-Z092A01	WIPER CAP: 2.65 .866 (22MM) DIA. SHAFT	B8 8125,M 9100,M 9200	\$18.00
B4-SB2-Z017A00	WIPER CAP: 2.65 .866 (22MM) DIA. SHAFT (COMPLETE)	B8 8125,M 9100,M 9200	\$23.00
412CCSS	SCREW: M4X12 SOCKET HEAD CAP	B8 8125,M 9100,M 9200	\$1.00
E4-BOA-0000437	WIPER CAP: 2.0 BUMPSTOP, 1.25 DIA. SHAFT	M 9100	\$20.00
ROD GUIDES			
PART #	DESCRIPTION	SERIES	MSRP
E4-LB1-Z015A00	BEARING: DU, .866 DIA.(22MM) SHAFT	B8 8125,M 9100,M 9200	\$2.00
E4-FU2-Z046A00	ROD GUIDE: 46MM (2.0) .866" (22MM) DIA. SHAFT	B8 8125,M 9100,M 9200	\$30.00
E4-FU2-Z047A00	ROD GUIDE: 60MM (2.65) .866 (22MM) DIA. SHAFT	B8 8125,M 9100,M 9200	\$35.00
B4-VS3-Z008A00	ROD GUIDE: 46MM (2.0) .866 (22MM) DIA. SHAFT COMPLETE WITH SEALS AND O-RING	B8 8125,M 9100,M 9200	\$65.00
B4-VS3-Z009A00	ROD GUIDE: 60MM (2.65) .866 (22MM) DIA SHAFT COMPLETE WITH SEALS AND O-RING	B8 8125,M 9100,M 9200	\$75.00
O-RINGS AND SEALS			
PART #	DESCRIPTION	SERIES	MSRP
B4-KT0-Y005A00	SEAL KIT: 2.0 C/O AND SMOOTH BODY	M 9100,M 9200	\$20.00
B4-KT0-Y024A01	SEAL KIT: 2.5 C/O AND SMOOTH BODY	B8 8125,M 9100,M 9200	\$32.40
B4-KT0-Z023A01	SEAL KIT: 2.0 COILOVER	B8 8125	\$32.40
B4-KT0-Y001A00	SEAL KIT: 1.25 DIA. SHAFT, BUMPSTOP	M 9100	\$22.00
194432	SHAFT SEAL: .866" (22MM) DIA. SHAFT, URETHANE	B8 8125,M 9100,M 9200	\$4.00
E4-B36-364	SHAFT SEAL: .866" (22MM) DIA. SHAFT, STEP W/ ORING	B8 8125,M 9100,M 9200	\$6.00
E4-BOA-0000429	SHAFT SEAL: 1.25 DIA. SHAFT, BUMPSTOP	M 9100	\$4.50
194044	WIPER: .866" (22MM) DIA. SHAFT, URETHANE	B8 8125,M 9100,M 9200	\$4.00
E4-BOA-0000428	WIPER: 1.25" DIA SHAFT, BUMPSTOP	M 9100	\$4.00
E4-BOA-0000450	O-RING: VITON, RESERVOIR FLOATING PISTON (IFP)	B8 8125,M 9100,M 9200	\$5.00
E4-DI6-Z026A00	O-RING: 2.0 ROD GUIDE	B8 8125,M 9100,M 9200	\$1.35
1000406	O-RING: 2.65 ROD GUIDE AND RESERVOIR END CAP	B8 8125,M 9100,M 9200	\$1.00
1000412	O-RING: BYPASS NEEDLE (2 REQUIRED)	M 9100	\$1.00
1000415	O-RING: BYPASS HOUSING	M 9100	\$1.00
1000430	O-RING: SQUARE CUT, 2.5 WORKING PISTON	M 9100	\$5.00
BYPASS COMPONENTS			
PART #	DESCRIPTION	SERIES	MSRP
E4-BOA-0001104	ADJUSTER NEEDLE	M 9100	\$18.00
1001017	ADJUSTER SCREW	M 9100	\$1.00
E4-BOA-0001108	HOUSING	M 9100	\$30.00
25FNFJS	JAM NUT	M 9100	\$1.00
E4-BOA-0000258	PISTON	M 9100	\$14.00
1000520	SPRING	M 9100	\$3.00
SPRING HARDWARE			
PART #	DESCRIPTION	SERIES	MSRP
E4-FT3-Z049A00	HAT: 46MM (2.0) LOWER SPRING RETAINER, 2.50" ID SPRING	B8 8125,M 9200	\$30.00
E4-FT3-Z050A00	HAT: 60MM (2.5) LOWER SPRING RETAINER, 3.00" ID SPRING	B8 8125,M 9200	\$45.00
E4-FT4-Z042A00	SEAT: 46MM (2.0) THREADED UPPER PRELOAD 2.50" ID SPRING	B8 8125,M 9200	\$30.00
E4-FT4-Z043A00	SEAT: 46MM (2.65) THREADED UPPER PRELOAD 3.00" ID SPRING	B8 8125,M 9200	\$35.00
E4-FT4-Z044A00	STOP RING: 46MM (2.0) SHOCK	B8 8125,M 9200	\$12.00
E4-FT4-Z045A00	STOP RING: 60MM (2.65) SHOCK	B8 8125,M 9200	\$12.00
E4-RO1-Z151A00	SLIDER: 2.0 SHOCK, 2.5" ID SPRING	B8 8125,M 9100,M 9200	\$25.00
E4-RO1-Z152A00	SLIDER: 2.65 SHOCK, 3.0" ID SPRING	B8 8125,M 9100,M 9200	\$30.00
E4-BOA-0000390	HAT: 2.0 LOWER SPRING RETAINER, 2.50" ID SPRING (FLAT)	M 9100	\$30.00
E4-BOA-0000346	HAT: 2.0 LOWER SPRING RETAINER, 2.50" ID SPRING (TAPERED)	M 9100	\$30.00
E4-BOA-0000177	HAT: 2.65 LOWER SPRING RETAINER, 3.00" ID SPRING	M 9100	\$45.00
B4-KT1-Z226A00	KIT: SPRING HARDWARE, 2.0 SHOCK, USE WITH 2.50" ID SPRINGS	M 9100	\$130.00
B4-KT1-Z225A00	KIT: SPRING HARDWARE, 2.5 SHOCK, USE WITH 3.00" ID SPRINGS	M 9100	\$165.00
E4-FT4-Z003A05	LOCK RING: 2.0 SHOCK	M 9100	\$15.00
E4-BOA-0000178	LOCK RING: 2.65 SHOCK	M 9100	\$30.00
E4-BOA-0000537	PRELOAD RING: 2.0 SHOCK, 2.50" ID SPRING	M 9100	\$30.00
E4-BOA-0000175	PRELOAD RING: 2.5 SHOCK, 3.00" ID SPRING	M 9100	\$35.00
E4-BOA-0000339	STOP RING: 2.0 SHOCK, 2.50" ID SPRING	M 9100	\$12.00
E4-BOA-0000183	STOP RING: 2.65 SHOCK, 3.00" ID SPRING	M 9100	\$12.00

MISCELLANEOUS HARDWARE			
PART #	DESCRIPTION	SERIES	MSRP
E4-AP2-Z133A00	BUMP STOP: SHAFT 46mm(2.0) SHOCK	B8 8125,M 9200	\$6.50
E4-AP2-Z075A03	BUMP STOP: SHAFT 60mm(2.65) SHOCK	B8 8125,M 9200	\$6.50
E4-RO3-Z111A01	INTERNAL SPACER: .400 LONG	B8 8125,M 9200	\$6.00
9244B	MOUNT: URTHANE, RESERVOIR	B8 8125,M 9200	\$5.00
E4-XK1-Z060A00	CONTACT PAD: DELRIN, BUMPSTOP	M 9100	\$15.00
5264051	HOSE CLAMP: #56 STAINLESS	B8 8125,M 9100,M 9200	\$2.00
E4-BOA-0000342	MOUNT: RUBBER RESERVOIR	M 9100	\$2.00
E4-MU1-Z015A00	NUT: 12 X 1.00mm PISTON	B8 8125,M 9100,M 9200	\$1.00
E4-XD1-Z084A00	RECEIVER: CONTACT PAD HOLDER	M 9100	\$20.00
2522880	RETAINING RING: 2.0 EXTERNAL, BUMPSTOP	M 9100	\$1.05
E4-B46-26	RETAINING RING: 2.0 INTERNAL	B8 8125,M 9100,M 9200	\$0.75
E4-BOA-0000130	RETAINING RING: 2.65 INTERNAL	B8 8125,M 9100,M 9200	\$1.00
1000932	ROLL PIN: CONTACT PAD ASSEMBLY	M 9100	\$1.00
E4-BOA-0000435	SPRING: INTERNAL BUMPSTOP, NEGATIVE	M 9100	\$10.00
OIL			
PART #	DESCRIPTION		MSRP
194131	OIL: GALLON BILSTEIN HIGH TEMP RACE		\$33.00
1001144	OIL: GALLON SYNTHETIC HIGH TEMP RACE		\$65.00
VALVING KIT			
PART #	DESCRIPTION		MSRP
B4-BOA-0001224	VALVE DISC KIT: 46MM /60MM /70MM		\$295.00

CROSS REFERENCE SHEET.

CATALOG #	MFG #
AK1043	F4-BE3-E249-M0
AK1044	F4-BE5-E250-M0
AK1050	AK1050
AK1051	AK1051
AK1052	AK1052
AK1053	AK1053
AK1054	AK1054
AK1195	AK1195
AK1196	AK1196
AK1198	AK1198
AK1199	AK1199
AK2020R	F4-BE5-F132-M0
AK2040COB R	F4-BE5-F134-M0
AK2072	AK2072
AK3030R	F4-BE5-C752-M2
AK3050F	F4-BE3-C750-M2
AK3060F	F4-BE3-F129-M1
AK3060F COB	F4-BE3-H035-M0
AK4040F	F4-BE3-C751-M2
AK5030R	F4-BE5-F133-M1
AK5555F	F4-BE3-F130-M1
AK6010COB R	F4-BE5-F135-M2
AK6565F	F4-BE3-F131-M0
AS2-D40D0	33-262017
AS2-D40N0	33-247885
AS2-D50D0	33-262024
AS2-D50N0	33-247878
AS2-D60D0	33-262031
AS2-D60N0	33-247861
AS2-D70D0	33-262048
AS2-D70N0	33-247854
AS2-D80D0	33-262055
AS2-D80N0	33-247847
AS2-D90D0	33-262062
AS2-D90N0	33-247830
AS2-L40D0	33-262079
AS2-L40N0	33-247946
AS2-L50D0	33-262086
AS2-L50N0	33-247939
AS2-L60D0	33-262093
AS2-L60N0	33-247922
AS2-L70D0	33-262109
AS2-L70N0	33-247915
AS2-L80D0	33-262116
AS2-L80N0	33-247908
AS2-L90D0	33-262123
AS2-L90N0	33-247892
B46-0201E	F4-B46-0201-TE
B46-0201H	F4-B46-0201-TH
B46-0201L	F4-B46-0201-TL
B46-0201R	F4-B46-0201-TR
B46-0202A	F4-B46-0202-TA

CATALOG #	MFG #
B46-0202C	F4-B46-0202-TC
B46-0202D	F4-B46-0202-TD
B46-0202F	F4-B46-0202-TF
B46-0202H	F4-B46-0202-TH
B46-0202R	F4-B46-0202-TR
B46-0202U	F4-B46-0202-TU
B46-0203A	F4-B46-0203-TA
B46-0203B	F4-B46-0203-TB
B46-0207A	F4-B46-0207-TA
B46-0207B	F4-B46-0207-TB
B46-0207S	F4-B46-0207-TS
B46-0210A	F4-B46-0210-TA
B46-0210B	F4-B46-0210-TB
B46-0210C	F4-B46-0210-TC
B46-0210D	F4-B46-0210-TD
B46-0210H	F4-B46-0210-TH
B46-0210L	F4-B46-0210-TL
B46-0210R	F4-B46-0210-TR
B46-0210U	F4-B46-0210-TU
S5L-KIT	33-243474
S5Z-KIT	33-243429
S6G-1030	F4-BE3-A213-M7
S6G-2040	F4-BE3-A213-M0
S6G-3010	F4-BE3-A213-M2
S6G-3030	F4-BE3-A213-M3
S6G-3535	F4-BE3-A213-M5
S6G-4020	F4-BE3-A213-M1
S6G-4545	F4-BE3-A213-M4
S6G-5555	F4-BE3-A213-M6
S6L-KIT	33-243481
S6Z-KIT	33-243436
S7G-1030	F4-BE3-C230-H0
S7G-1090	F4-BE3-C231-H1
S7G-2040	F4-BE3-C232-H0
S7G-3030	F4-BE3-C233-H0
S7G-3050	F4-BE3-C234-H0
S7G-3060	F4-BE3-C235-H0
S7G-3535	F4-BE3-C236-H0
S7G-4020	F4-BE3-C237-H0
S7G-4545	F4-BE3-C238-H0
S7G-5555	F4-BE3-C239-H0
S7G-6020	F4-BE3-C240-H0
S7G-6565	F4-BE3-C241-H0
S7L-2.5-2.5S	F4-BE5-F590-M0
S7L-3.5-1.5S	F4-BE5-F594-M0
S7L-3.5-1S	F4-BE5-F593-M0
S7L-3-4S	F4-BE5-F591-M0
S7L-3-5S	F4-BE5-F592-M0
S7L-4-2S	F4-BE5-F595-M0
S7L-4-4S	F4-BE5-F596-M0
S7L-5-1.5S	F4-BE5-F597-M0
S7L-5-5S	F4-BE5-F598-M0

CATALOG #	MFG #
S7L-6-2S	F4-BE5-F599-M0
S7L-KIT	33-243498
S7Z 10-2COB	F4-BE5-H922-M1
S7Z 12-2COB	F4-BE5-H923-M1
S7Z 7-2COB	F4-BE5-H919-M1
S7Z 8-2COB	F4-BE5-H920-M1
S7Z 9-2COB	F4-BE5-H921-M1
S7Z-1090	F4-B46-0210-ZD
S7Z-2060	33-239484
S7Z-3030	F4-B46-0210-YA
S7Z-3040	F4-B46-0210-ZB
S7Z-3050	F4-B46-0210-ZE
S7Z-3060	F4-B46-0210-ZC
S7Z-3530	F4-B46-0210-ZZ
S7Z-3545	F4-B46-0210-ZV
S7Z-4010	F4-B46-0210-ZA
S7Z-4040	F4-B46-0210-ZX
S7Z-4555	F4-B46-0210-ZR
S7Z-5030	F4-B46-0210-ZN
S7Z-5050	F4-B46-0210-ZW
S7Z-5555	F4-B46-0210-ZG
S7Z-5570	F4-B46-0210-YC
S7Z-6010	F4-B46-0210-ZJ
S7Z-6020	F4-B46-0210-ZH
S7Z-6040	F4-B46-0210-YD
S7Z-6060	F4-B46-0210-ZT
S7Z-6065	F4-B46-0210-YB
S7Z-7030	F4-B46-0210-ZY
S7Z-7045	F4-B46-0210-ZU
S7Z-7060	F4-B46-0210-ZS
S7Z-8040	F4-B46-0210-ZF
S7Z-8060	F4-B46-0210-ZM
S7Z-DP1LF	33-239491
S7Z-DP1RF	33-239477
S7Z-KIT	33-243443
S8L-KIT	33-243504
S8Z-KIT	33-243450
S9L-1.5-1.5S	F4-BE5-F600-M0
S9L-1.5-2.5S	F4-BE5-F601-M0
S9L-1.5-3.5S	F4-BE5-F602-M0
S9L-1.5-5M	F4-BE5-H913-M0
S9L-1.5-5S	F4-BE5-F603-M0
S9L-1.5-7M	F4-BE5-H916-M1
S9L-2.5-2.5S	F4-BE5-F605-M0
S9L-2-2S	F4-BE5-F604-M0
S9L-3.5-1S	F4-BE5-F610-M0
S9L-3.5-3.5S	F4-BE5-F611-M0
S9L-3-3S	F4-BE5-F606-M0
S9L-3-4S	F4-BE5-F607-M0
S9L-3-5M	F4-BE5-H914-M1
S9L-3-5S	F4-BE5-F608-M0
S9L-3-6M	F4-BE5-H915-M0

CATALOG #	MFG #
S9L-3-6S	F4-BE5-F609-M0
S9L-3-7M	F4-BE5-H917-M1
S9L-3-8M	F4-BE5-H918-M1
S9L-4-1.5S	F4-BE5-F612-M0
S9L-4-4S	F4-BE5-F613-M0
S9L-5-1.5S	F4-BE5-F614-M0
S9L-5-5S	F4-BE5-F615-M0
S9L-KIT	33-243511
S9Z-1090	33-239521
S9Z-2020	F4-B46-0207-ZL
S9Z-2040	33-239569
S9Z-2060	33-239514
S9Z-2080	33-239508
S9Z-3030	F4-B46-0207-YA
S9Z-3040	F4-B46-0207-ZB
S9Z-3050	F4-B46-0207-ZE
S9Z-3060	33-239538
S9Z-3530	F4-B46-0207-ZZ
S9Z-3545	F4-B46-0207-ZV
S9Z-4010	F4-B46-0207-ZA
S9Z-4020	F4-B46-0207-ZP
S9Z-4040	F4-B46-0207-ZX
S9Z-4555	F4-B46-0207-ZR
S9Z-5030	F4-B46-0207-ZN
S9Z-5050	F4-B46-0207-ZW
S9Z-5555	F4-B46-0207-ZG
S9Z-6010	F4-B46-0207-ZJ
S9Z-6020	F4-B46-0207-ZH
S9Z-6040	F4-B46-0207-YD
S9Z-6060	F4-B46-0207-ZT
S9Z-7030	F4-B46-0207-ZY
S9Z-7045	F4-B46-0207-ZU
S9Z-7060	F4-B46-0207-ZS
S9Z-DP1LR	33-239552
S9Z-DP1RR	33-239545
S9Z-KIT	33-243467
SE7-F565	F4-SE7-F565-M0
SE7-F566	F4-SE7-F566-M0
SE7-G696	F4-SE7-G696-M0
SE7-L696	F4-SE7-L696-M0
SN2-D50N0	33-247779
SN2-D60N0	33-247762
SN2-D70N0	33-247755
SN2-D80N0	33-247748
SN2-D90N0	33-247731
SN2-L50N0	33-247823
SN2-L60N0	33-247816
SN2-L70N0	33-247809
SN2-L80N0	33-247793
SN2-L90N0	33-247786
SNS2-D50N0	33-260105
SNS2-D60N0	33-260112
SNS2-D70N0	33-260129
SNS2-D80N0	33-260136

CATALOG #	MFG #
SNS2-D90N0	33-260143
SNS2-L50N0	33-260044
SNS2-L60N0	33-260051
SNS2-L70N0	33-260068
SNS2-L80N0	33-260075
SNS2-L90N0	33-260082
X6P-10-2COBB	33-221779
X6P-8-2COBB	33-221762
X7P-10-2COB	33-221861
X7P-3545	33-221748
X7P-5050	33-221755
X7P-6040	33-221847
X7P-8-2COB	33-221854
X8P-3.5-1S-B	33-221816
X8P-3030-B	33-221809
X8P-4040-B	33-221939
X8P-4-2S-B	33-221922
X9P-1.5-5M	33-221786
X9P-3.5-1S	33-221915
X9P-3030	33-221892
X9P-3050	33-221885
X9P-3-7M	33-221793
X9P-4040	33-221908
X9P-4-2S	33-221878
XVA-D10N0	33-255286
XVA-D10N0-B	33-255170
XVA-D50D0	33-255378
XVA-D50D0-B	33-255323
XVA-D50N0	33-255231
XVA-D50N0-B	33-255125
XVA-D60D0	33-255385
XVA-D60D0-B	33-255330
XVA-D60N0	33-255248
XVA-D60N0-B	33-255132
XVA-D70D0	33-255392
XVA-D70D0-B	33-255347
XVA-D70N0	33-255255
XVA-D70N0-B	33-255149
XVA-D80D0	33-255408
XVA-D80D0-B	33-255354
XVA-D80N0	33-255262
XVA-D80N0-B	33-255156
XVA-D90D0	33-255415
XVA-D90D0-B	33-255361
XVA-D90N0	33-255279
XVA-D90N0-B	33-255163
XVA-L10N0	33-255224
XVA-L10N0-B	33-252537
XVA-L50D0	33-255422
XVA-L50D0-B	33-255293
XVA-L50N0	33-255187
XVA-L50N0-B	33-252483
XVA-L60D0	33-255439
XVA-L60D0-B	33-255330

CATALOG #	MFG #
XVA-L60N0	33-120010
XVA-L60N0-B	33-252490
XVA-L70D0	33-255446
XVA-L70D0-B	33-248752
XVA-L70N0	33-255194
XVA-L70N0-B	33-252506
XVA-L80D0	33-255453
XVA-L80D0-B	33-255354
XVA-L80N0	33-255200
XVA-L80N0-B	33-252513
XVA-L90D0	33-255460
XVA-L90D0-B	33-248776
XVA-L90D2-B	33-248769
XVA-L90N0	33-255217
XVA-L90N0-B	33-252520
XVS-KIT-6DB	33-237985
XVS-KIT-6LB	33-237978
XVS-KIT-7D	33-237947
XVS-KIT-7L	33-237930
XVS-KIT-8DB	33-237961
XVS-KIT-8LB	33-237954
XVS-KIT-9D	33-237763
XVS-KIT-9L	33-237756

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After collisions or accidents, please immediately check suspension or axle components for damage. If parts are defective or can no longer be used, replace them immediately with new parts which are in perfect condition. Only in this way is it possible to ensure proper functioning of the systems. If you are not sure that proper functioning is occurring, send the affected parts for testing to BILSTEIN or to suitably equipped companies. In order to prevent contact corrosion, we advise that when cleaning suspension components the use of aggressive cleaning agents and high pressure cleaners is avoided.

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