

MOTORSPORTS CATALOG.

Circle Track | Road Race | Off-Road Racing



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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Why race on **BILSTEIN**?

1. BILSTEIN's attention to detail results in precisely engineered products that combine fit and function to deliver consistent and repeatable performance.
2. BILSTEIN offers race winning proprietary piston designs in each shock as well as a variety of piston upgrades to meet your specific needs. Combined with superior spring steel deflective disc technology, BILSTEIN's dampers deliver instant response to suspension movement and control when you need it.
3. BILSTEIN products are legendary for their durability and fade-free performance. Tight tolerances and top quality components helps deliver the same damping feel from start to finish and extends the lifespan of the shocks.
4. BILSTEIN offers an extensive line of parts to maintain and fine tune your shocks in addition to a range of new products for upgrade, including new offerings such as single and double adjustable shaft assemblies, new piston designs and solid piston band.



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



BILSTEIN Q&A.

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

Q. What's new with BILSTEIN?

A. We've introduced both single and double adjustable shaft assemblies that are fantastic upgrades for racer rebuildable shocks, and our new single and double adjustable remote reservoirs make a potent combination for on-car tunability. We've released three new piston designs in both 8mm and 12mm ID variants that build upon our already strong proprietary piston designs, with more in the works. We've also re-energized our 46mm steel body rebuildable offerings with the introduction of the all new base valve design for the SNS2-BV series as well as the new EM46 emulsion shock. The new XVA-30 30mm applications are making a big splash in the Quarter Midget market.

Q. Do BILSTEIN shocks fade as they are used?

A. BILSTEIN uses nitrogen pressure to stabilize the oil and eliminate fade over the life of the damper. This allows BILSTEIN to deliver the most responsive damping for ultimate control.

Q. How does BILSTEIN create damping force within the shock?

A. Damping force is created by forcing oil, while under pressure, through orifices. BILSTEIN shocks then arrange spring steel valve discs (or shims) in various diameters and thickness to tune the damping forces to the exact forces needed. Unlike other companies, BILSTEIN shims are made of Spring Steel. This material not only allows BILSTEIN shocks to have greater precision and performance, but also longevity as the discs or shims do not fatigue like other brands over time.

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

A. The BILSTEIN monotube gas shock features a nitrogen chamber that is separated from the oil by a dividing piston. The pressure applied by the nitrogen, called gas reactive force, prevents cavitation and produces superior damping response and control. BILSTEIN's low friction seals allow the force to freely extend the shaft. In some cases the gas reactive force of the shock could slightly raise the car's ride height, so a simple chassis adjustment may be needed.

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

A. Bilstein offers a variety of standard settings that have been designed and tested with years of input on all sizes and styles of tracks. If you have any questions determining what is best for your particular application, the BILSTEIN Motorsports Department will be happy to assist.

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

A. Contact us about our BILSTEIN Technical Training School to learn more about assembling and tuning BILSTEIN products. Participants start with the basics of damping terminology, followed by graph reading, and then advance into hands-on assembly and disassembly of a variety of BILSTEIN shocks. Diagnostics will also be covered through dyno testing and component inspection. By the end of the training, participants will have a good understanding of tuning for track conditions and how shock choices can address handling dynamics.

MOTORSPORTS.



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BILSTEIN XVA Series.

Adaptable.

XVA Series dampers are lightweight modular aluminum shock absorbers that feature a large bulb cap for maximum nitrogen capacity. The dual zone bulb helps maximize grip levels by controlling gas pressure ramp-up and optimizes travel lengths. Available in a variety of stroke lengths and levels of adjustability, these dry kits also have a base valve option for ultra low rod pressure applications.

Features & benefits:

- 6061 aluminum extruded, hard anodized threaded body supplies durability both internally and externally, maintaining tighter tolerances for superior performance
- Available with base valve technology that allows ultra low rod pressure while maintaining consistent performance
- Dual zone nitrogen chamber with large volume capacity reduces rising rates and increases grip level
- High performance rod guide seal pack that exceeds OE quality durability requirements, provides low shaft friction and withstands harsh racing environments
- Coilover spring hardware available for 2.25", 2.5" and 60mm options
- 14mm case hardened stainless steel chrome shaft that provides low seal drag/friction and resists stone chips and dings
- Billet aluminum components for precision fit and top quality, no cast parts
- Modular configuration that makes it easy for the customer to rebuild and repair
- Made in the USA

Product variants:

- 5", 6", 7", 8" and 9" stroke lengths
- Dry kits, available in linear and digressive
- Optional base valve technology



1 Adjustment Options

Available with non, single, and double adjustable shafts.



2 Spring Seat Kit

For 2.5" springs, fits non-adjustable shafts.



BILSTEIN AS2 Series.



Take on any challenge.

AS2 Series dampers are lightweight modular aluminum shock absorbers that combines optimized travel lengths and close tolerance design to create a superior design that's easy to tune and assemble. The hard anodized threaded 46mm monotube bodies are at home on pavement or dirt, and the dry kits come ready for custom tuning. Available in most popular stroke lengths and with upgradeable adjustability options to deliver unmatched control and consistency.

Features & benefits:

- 6061 aluminum extruded, hard anodized threaded body supplies durability both internally and externally, maintaining tighter tolerances for superior performance
- High performance rod guide seal pack that exceeds OE quality durability requirements, provides low shaft friction and withstands harsh racing environments
- Coilover spring hardware available for 2.25", 2.5" and 60mm options
- 14mm case hardened stainless steel chrome shaft that provides low seal drag/friction and resists stone chips and dings
- Available in non, single and double adjustable shaft configurations
- Billet aluminum components for precision fit and top quality, no cast parts
- Modular configuration that makes it easy for the customer to rebuild and repair
- Made in the USA

Product variants:

- 4", 5", 6", 7", 8" and 9" stroke lengths
- Dry kits, available in linear and digressive
- Non, single, and double adjustable variants available



1 Adjustment Options

Available with non, single, and double adjustable shafts.



2 Spring Seat Kit

For 2.5" springs, fits non-adjustable shafts.



BILSTEIN AS2-R Series.

The freedom of independence.

AS2-R Series dampers are lightweight modular aluminum shock absorbers with BILSTEIN's leading edge reservoir technology. Featuring independent high and low compression adjusters that control bleed through cage preload, this reservoir also uses a tunable base valve assembly for maximum versatility. Paired with the superior AS2 Series damper, this package is offered in common lengths with upgradeable options to meet any range of track conditions and driver preferences.

Features & benefits:

- 6061 aluminum extruded, hard anodized body and reservoir provides durability and maintains tighter tolerances
- Completely independent high and low speed adjustment. High speed control through preloaded cage for consistent adjustments and better range, and low speed control through needle and jet assembly for extra fine tunability
- 46mm base valve provides optimal flow and replenishment balance while allowing lower rod forces to be used
- Components are billet machined anodized aluminum for precision tolerance and fit
- 3-way tuning: high/low compression on reservoir and rebound on shaft
- Modular configuration for easy rebuild and repair
- Coilover spring hardware available for 2.25", 2.5" and 60mm options
- High performance rod guide seal pack that exceeds OE quality durability requirements, provides low shaft friction and withstands harsh racing environments
- Braided stainless steel dash 5 hose delivers better oil flow with less hysteresis. Banjo fittings for easier mounting
- Made in the USA



1. Adjustment Options

Available with non, single, and double adjustable shafts.



2. Spring Seat Kit

For 2.5" springs, fits non-adjustable shafts.



BILSTEIN XVA-30 Series.

Built to be the one.

BILSTEIN XVA-30 shock is a direct fit for all Quarter Midget chassis. This sleek 30mm design came straight from our Formula one engineering department. Tested on vehicles with the latest Data Acquisition system on the market today at the USAC Salisbury North Carolina race track. BILSTEIN's Impenetrable Rod Seal (IRS) ensures the shock will not leak any oil and also maintains a very low drag seal.



Features & benefits:

- Impenetrable Rod Seal (IRS) Technology is introduced into our Rod Guide making this shock the most sealed shock in the industry. Specific tuning for stock height vehicles
- Schrader Valve design allows you to fine tune your preload. Can be filled with Shock Pump or Nitrogen
- 30mm High Purity Aluminum body for consistent, fade-free performance
- Owner rebuildable
- Pressure balanced Base Valve
- 11 Predefined valving combinations covering high banked, parking lot and dirt ovals
- Coil over kit included
- Made in the USA

Product variants:

- Standard valving options
- Dry kit

BILSTEIN EM46 Series.

You decide.

EM46 Series dampers are steel bodied modular designs that utilize emulsion technology to provide a wide range of tunable spring rate capabilities. Available in both 7" and 9" stroke variants, these dry kits feature rugged 22mm shafts and enhanced rod guide seals for premium durability. These shocks give tuners the capability to customize and fine tune spring and load rates through nitrogen pressure and oil volume.

Features & benefits:

- Utilizes emulsion technology to regulate spring rate characteristics through variation of oil and nitrogen volume for limitless tuning combinations
- Smooth zinc plated OD body design allows for optional standard and coilover applications (coilover kit B4-BOA-0000117 sold separately)
- 22mm case hardened, centerless ground chrome shaft provides optimal displacement, brute tensile strength and resists chipping and scratching
- Off-road tested 3 stage high temp rod guide seal delivers reliable and durable performance
- Optional high pressure Schrader core provided to ensure proper nitrogen pressure settings at high levels to promote consistent performance
- 1/2" graphite heims provides superior rotation with minimal restriction and fits most mounting requirements
- Monotube design maximizes heat transfer and dissipation to avoid fading and cavitation
- Made in the USA

Product variants:

- 7" and 9" stroke lengths
- Dry kits



BILSTEIN SN2 | SNS2 Series.



SNS2 Series shown.

Survival of the fittest.

SN2 (aluminum cap) and SNS2 (steel cap) Series dampers are 46mm steel bodied, modular shock absorbers that delivers championship-worthy performance. Offered as a dry kit ready for custom tuning and assembly, they are racer rebuildable, can be easily converted to coilover use and adaptable to meet various sanctioning body requirements.

Features & benefits:

- 46mm extruded steel body with ultra smooth ID finish provides superior fitment tolerances with the large 46mm working piston design for precise fluid control
- Smooth zinc plated OD body design allows for optional standard and coilover applications (2.5" coilover kit B4-BOA-0000117 sold separately)
- 14mm case hardened stainless steel chrome shaft that provides low seal drag/friction and resists stone chips and dings
- Upgradeable to single and double adjustable shafts
- Standard with linear and digressive pistons, with optional upgrades available
- Monotube design with free floating divider piston maximizes heat transfer and dissipation to avoid fading and cavitation while delivering excellent durability
- SNS2 fill tool (B4-BOA-0001227, sold separately) allows fill plug installation for sanctioning body requirements that restrict Schrader valve assemblies
- 1/2" graphite heims provides superior rotation with minimal restriction and fits most mounting requirements
- Supplied as a dry kit (no valve stack, oil or nitrogen) to allow professional shock builders and racers the freedom to create an infinite range standard and custom valvings
- Made in the USA

Product variants:

- 5", 6", 7", 8" and 9" stroke lengths
- Dry kits, available in linear and digressive

BILSTEIN SNS2-BV Series.

Take it to the next level.

SNS2 Base Valve (BV) Series dampers are 46mm steel bodied, modular shock absorbers that feature all-new Bilstein base valve technology. The precision-balanced base valve supplies the next level in grip enhancement with enhanced tuning capabilities. Available as dry kits that are racer rebuildable and can be converted to coilover use.

Features & benefits:

- Base Valve technology allows ultra low rod pressures to eliminate gas preload and increase BILSTEIN's famous fade free performance. Provides superior grip on slick tracks and supplies "in the track" feel
- The modular SNS2-BV design allows the shock builder to easily disassemble and balance the base valve piston with the shock's working piston to produce the lowest possible gas pressure with fade-free performance
- 46mm extruded steel body with ultra smooth ID finish provides superior fitment tolerances with the large 46mm working piston design for precise fluid control
- 14mm case hardened stainless steel chrome shaft that provides low seal drag/friction and resists stone chips and dings
- Standard with linear and digressive pistons, with optional upgrades available
- Monotube design with free floating divider piston maximizes heat transfer and dissipation to avoid fading and cavitation while delivering excellent durability
- 1/2" graphite heims provides superior rotation with minimal restriction and fits most mounting requirements
- Supplied as a dry kit (no valve stack, oil or nitrogen) to allow professional shock builders and racers the freedom to create an infinite range standard and custom valvings
- Upgradeable to Big Bulb design (parts sold separately) to increase nitrogen chamber capacity to achieve ultra-low rod pressures
- Made in the USA

Product variants:

- 7" and 9" stroke lengths
- Dry kits, available in linear and digressive



BILSTEIN SZ | SL Series.



Outlast the competition.

SZ (digressive) and SL (linear) Series dampers are 46mm steel monotube shock absorbers with versatile usage in many forms of racing. Available in a range of valving options and stroke lengths, these shocks are ideal for applications where racer-rebuildability is not required or allowed.

Features & benefits:

- Monotube Shock technology dissipates heat for consistent, fade-free performance
- 46mm working piston distributes damping loads over a large area for precise spring control
- Nitrogen gas charge behind a free floating divider piston prevents oil cavitation that creates inconsistency and fading in other shock designs
- Proprietary spring steel valving discs provide superior damping during high frequency spring oscillations. BILSTEIN's spring steel, high metal memory valve discs also outlast all other brands, require far less maintenance, and eliminates the gradual degradation of shock performance commonly seen in the race shock industry. Spring steel valve discs helps your car have more entry speed, more corner speed, greater exit speed, and lower lap times; consistently
- Monotube design, along with smooth flowing BILSTEIN pistons, and correct gas charge vs damping force minimizes the traction robbing phenomenon of hysteresis
- Plated body for corrosion resistance, extra durability, and superior heat dissipation
- Sturdy steel body for durability that keeps you winning
- Available with digressive valving as an SZ and linear valving as an SL, this BILSTEIN series of shocks delivers the specific valving requirements you need for each corner of your race car

Product variants:

- 5", 6", 7" 8" and 9" stroke lengths
- Standard valving options in linear and digressive
- Dry kits available

BILSTEIN SG Series.

Compact consistency.

SG Series dampers are small body 36mm steel monotube shock absorbers designed to deliver high quality and consistent performance in a compact package. Available in two stroke lengths and a variety of valvings, these shocks work great with lightweight race applications.

Features & benefits:

- Monotube Shock technology dissipates heat for consistent, fade-free performance in a lightweight small body design
- 36mm working piston distributes damping loads over a large area for precise spring control
- Nitrogen gas charge behind a free floating divider piston prevents oil cavitation that creates inconsistency and fading in other shock designs
- Proprietary spring steel valving discs provide superior damping during high frequency spring oscillations. BILSTEIN's spring steel, high metal memory valve discs also outlast all other brands, require far less maintenance, and eliminates the gradual degradation of shock performance commonly seen in the race shock industry. Spring steel valve discs helps your car have more entry speed, more corner speed, greater exit speed, and lower lap times
- Monotube design, along with smooth flowing BILSTEIN pistons, and correct gas charge vs damping force minimizes the traction robbing phenomenon of hysteresis. Available in linear and digressive setups with variable standard valving
- Nitrogen gas charge behind a free floating divider piston prevents cavitation that creates inconsistency and fading in other shock designs
- Sturdy steel body for durability that keeps you winning

Product variants:

- 6" and 7" stroke lengths
- Standard valving options



BILSTEIN AK Series.

Don't sacrifice.

AK Series dampers are designed to provide true race performance in stock-mount configurations. Available in most common chassis configurations, these dampers also provide race-winning handling and stability through race-specific tuning and BILSTEIN's industry leading fade-free performance.



AK Shock Absorber

Features & benefits:

- Monotube Shock technology dissipates heat for consistent, fade-free performance
- Direct fit (OE) mounting design keeps you legal at tracks requiring stock mount shocks without giving up premium, world class shock performance
- Nitrogen gas charge behind a free floating divider piston prevents cavitation that creates inconsistency and fading in other shock designs
- Proprietary spring steel valving discs provide superior damping during high frequency spring oscillations. BILSTEIN's spring steel, high metal memory valve discs also outlast all other brands, require far less maintenance, and eliminates the gradual degradation commonly seen in the race shock industry. Spring steel valve discs helps your car have more entry speed, more corner speed, greater exit speed, and lower lap times
- Monotube design, along with smooth flowing BILSTEIN pistons, and correct gas charge vs damping force, minimizes the traction robbing phenomenon of hysteresis
- Nitrogen gas charge behind a free floating divider piston prevents the oil cavitation that creates inconsistency and fading in other shock designs
- Superior rod guide seal design and sturdy steel body create the famous BILSTEIN durability that minimizes shock failure and keeps you winning

Product variants:

- Multiple vehicle applications
- Multiple standard valving options on GM metric chassis

BILSTEIN MDS.



The complete package.

MDS Series dampers are dynamic range of modular shock and strut assemblies that are developed and tuned for specific road race applications. Professionally tuned and track tested for the ultimate handling package, these application-specific dampers feature independent double adjustable technology and ride height adjustability.

Features & benefits:

- Independent compression and rebound adjustment system delivers 100 setting combinations with measurable changes for precise tuning to track conditions
- In-line damping configuration offers a compact, lightweight package that does not require an external reservoir
- Each application is uniquely designed for proper chassis fitment and specifically tuned to meet the needs of professional racing. Use of 36mm and 46mm technology to match individual damping and fitment requirements
- Also available in strut applications that feature inverted 36mm monotube technology with threaded body housings for ride height adjustability
- Ultra low friction rod guide with redundant seal pack provides maximum performance and durability
- The Easy Clip System (ECS) spring retainer allows rapid spring changes and setups with zero preload
- Threaded bump stop cap integrates additional strength and protects the threaded body
- 14mm case hardened stainless steel chrome shaft that provides low seal drag/friction and resists stone chips and dings
- Billet aluminum components for precision fit and top quality, no cast parts

Product variants:

- Application specific fitments

TOOLS.



DAMPER VICE ASSEMBLY
(E4-MTL-0004A00)

The BILSTEIN Damper Vice Assembly is a task-specific vice created to properly and securely hold damper assemblies during service.



46MM TUBE PLUG
(E4-MTL-0006A00)

The BILSTEIN 46mm Tube Plug is designed to prevent possible damper tube damage during installation and removal of the end cap.



ROD GUIDE REMOVAL PLATE
(E4-MTL-0002A00)

The BILSTEIN Rod Guide Removal Plate makes removing rod guides from take-apart and racer-rebuildable shocks faster and easier.



MULTI-WRENCH
(E4-MTL-0008A00)

The BILSTEIN Multi-Wrench combines four common tools used for the assembly and disassembly of customer-rebuildable dampers into a single unit.



ROD GUIDE INSERT TOOL
(E4-MTL-0009A00)

The BILSTEIN Rod Guide Insert Tool is an extension tool that provides a safe method of installing/seating rod guide assemblies during damper service.



SPHERICAL BEARING INSERT TOOL
(E4-MTL-0003A00)

The BILSTEIN Spherical Bearing Insert Tool properly aligns the spherical bearing (heim) and eyelet for easier bearing installation.



NITROGEN FILL TOOL ASSEMBLY
(E4-MTL-0005A00)

The BILSTEIN Nitrogen Fill Tool Assembly is a compact assembly used for charging customer-serviceable and take-apart dampers with nitrogen during servicing.

PISTONS.



46mm High Flow Linear Piston.

Features & benefits:

- Symmetrical triple orifice facing with large port area improves response sensitivity
- Radiused bleed orifice area allows incremental changes through the use of different OD cover shims (without additional drilling)
- Sharp edged port machining ensures precise flow and consistent, repeatable performance between pistons
- Lightweight billet aluminum with hard anodized surface increases durability
- Flat surface (no dish) allows for zero preload on the shims but allows the use of ring shims to set preload
- Grooved for optional energizing o-ring for premium and consistent piston band sealing
- Functions with both standard cut piston band and solid band designs

Product variants:

- 8mm ID for non-adjustable shafts
- 12mm ID for adjustable shafts



46mm Digressive/Linear Piston.

Features & benefits:

- Linear face and digressive COB check valve design
- Patented digressive check valve design allows large low speed damping forces while avoiding larger high speed damping forces and allows up to 1.5mm of preload
- Radiused bleed orifice area (linear face) allows incremental changes through the use of different OD cover shims (without additional drilling)
- Maximized linear port area provides improved response sensitivity and flat surface (no dish) allows for zero preload but allows use of ring shims to set preload
- Lightweight billet aluminum with hard anodized surface increases durability
- Grooved for optional energizing o-ring for premium and consistent piston band sealing
- Functions with both standard cut piston band and solid band designs

Product variants:

- 8mm ID for non-adjustable shafts
- 12mm ID for adjustable shafts



46mm Two Port Linear Piston.

Features & benefits:

- Symmetrical dual port design that utilizes a folding disc technique which creates a distinct driver feel
- Radiused bleed orifice area allows incremental changes through the use of different OD cover shims and doesn't require additional drilling
- Sharp edged port machining ensures precise flow and consistent, repeatable performance between pistons
- Lightweight billet aluminum with hard anodized surface increases durability
- Flat surface (no dish) allows for zero preload on the shims but allows the use of ring shims to set preload
- Grooved for optional energizing o-ring for premium and consistent piston band sealing
- Functions with both standard cut piston band and solid band designs

Product variants:

- 8mm ID for non-adjustable shafts
- 12mm ID for adjustable shafts



46mm Linear Piston.

Features & benefits:

- 6 compression ports and 3 rebound ports supply a wide range of damping curves from mild to extreme forces
- Sintered steel piston remains consistent through the operating temperature range
- Flat surface (no dish) allows for zero preload on the shims but allows the use of ring shims to set preload if desired
- Functions with both standard cut piston band and solid band designs

Product variants:

- 8mm ID for non-adjustable shafts
- 12mm ID for adjustable shafts



46mm Digressive COB Piston.

Features & benefits:

- Patented digressive check valve design allows large low speed damping forces while avoiding larger high speed damping forces
- Sintered steel piston remains consistent through the operating temperature range
- COB (compression only bypass) function allows the compression bleed to be controlled independently from rebound bleed
- Functions with both standard cut piston band and solid band designs

Product variants:

- 8mm ID for non-adjustable shafts
- 12mm ID for adjustable shafts



Solid 46mm Piston Band.

Features & benefits:

- Designed for all BILSTEIN 46mm shocks and pistons
- Can be used with optional backing o-ring (on select piston designs) to create positive engagement for even greater sealing efficiency
- Teflon lined to reduce friction, increase durability and improve sealing
- Available in standard (8mm) or narrow (7.5mm) height that enhances high frequency characteristics for added grip on slick tracks

Product variants:

- Standard 8mm height
- Narrow 7.5mm height





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

Shock travel:

5-16in



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

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

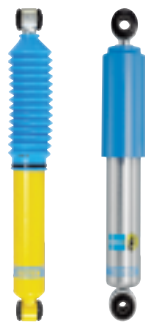
Shock travel:

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"





B6.

Tested and tuned for each application, resulting in a safe and enjoyable ride. Reduces excessive sway and bounce through our patented COMFITRAC™ digressive piston.



B6 4600.

Monotube shock with digressive piston for use on stock height vehicles.

Ride height:

Stock



B8 5100.

Application specific performance monotube shock with digressive piston for use on lifted vehicles.

B8 5125.

Available by length for custom fit applications.

2-6in¹

MOTORHOME.

LIGHT TRUCK.



B8 5112. B8 5162.

Application specific leveling kits with (2) matched springs. B8 5112 comes with (2) B8 5100 shocks and the B8 5162 comes with (2) 5160 shocks.

Leveling



B8 5100 (RIDE HEIGHT ADJUSTABLE).

Coilover shock with ride height adjustability. Uses OEM springs and mounting hardware.

0-2.75in¹



B8 5160.

Performance shock with the added benefits of a remote reservoir.

2-6in¹

B8 5165.

Available by length for custom fit applications.



B8 6112.

Large 60mm coilover shock with ride height adjustability. Kit includes (2) 60mm shocks paired with (2) springs.

0-2.75in¹



B8 8112.

60mm direct fit, bolt-in coilover module featuring ZoneControl® position sensitive damping.

0.6-2.5in¹

B8 100 (Bypass).

60mm direct fit, bolt-in adjustable bypass shock with position sensitive damping.

● LIGHT TRUCK

Motorsport applications.

PART #	MFG #	Valving (REB/COMP) in lbs	Piston OD	Extended Length	Collapsed Length	MOUNTING TYPE	MSRP
AK SERIES							
<i>Shocks marked as crimped can't be rebuilt/revolved. Some sanctioning bodies require sealed shocks be used, consult your rulebook. Valving measured at 10" per second</i>							
AK1043	F4-BE3-E249-M0	358/219 LINEAR (CRIMPED)	36MM	13.46"	8.73"	T-BAR TO PIN	\$82.00
AK1044	F4-BE5-E250-M0	254/141 LINEAR (CRIMPED)	46MM	20.28"	13.11"	T-BAR TO CANTILEVER	\$82.00
AK1050	AK1050	213/118 LINEAR (CRIMPED)	46MM	18.90"	11.81"	PIN TO CANTILEVER	\$103.00
AK1051	AK1051	393/172 LINEAR	46MM	11.93"	8.27"	T-BAR TO PIN	\$82.00
AK1052	AK1052	324/112 LINEAR	46MM	18.62"	11.28"	T-BAR TO CANTILEVER	\$103.00
AK1053	AK1053	565/164 LINEAR (CRIMPED)	46MM	14.11"	9.21"	T-BAR TO PIN	\$82.00
AK1054	AK1054	165/67 LINEAR	46MM	20.39"	12.72"	T-BAR TO PIN	\$103.00
AK1195	AK1195	577/359 DIGRESSIVE (CRIMPED)	46MM	13.86"	9.29"	T-BAR TO PIN	\$103.00
AK1196	AK1196	310/130 DIGRESSIVE (CRIMPED)	46MM	19.80"	12.36"	CANTILEVER TO PIN	\$103.00
AK1198	AK1198	152/103 LINEAR	46MM	20.16"	12.64"	PIN TO EYE	\$103.00
AK1199	AK1199	224/122 LINEAR	36MM	21.28"	15.98"	STRUT	\$312.00
AK2020R	F4-BE5-F132-M0	70/70 DIGRESSIVE (CRIMPED)	46MM	20.28"	13.11"	T-BAR TO CANTILEVER	\$97.00
AK2040COB R	F4-BE5-F134-M0	70/140 DIGRESSIVE (CRIMPED)	46MM	20.28"	13.11"	T-BAR TO CANTILEVER	\$97.00
AK2072	AK2072	381/233 LINEAR	36MM	14.01"	8.92"	T-BAR TO PIN	\$82.00
AK3030R	F4-BE5-C752-M2	158/117 DIGRESSIVE (CRIMPED)	46MM	20.28"	13.11"	T-BAR TO CANTILEVER	\$97.00
AK3050F	F4-BE3-C750-M2	131/206 DIGRESSIVE	36MM	13.46"	8.73"	T-BAR TO PIN	\$97.00
AK3060F	F4-BE3-F129-M1	110/233 DIGRESSIVE	36MM	13.46"	8.73"	T-BAR TO PIN	\$97.00
AK3060F COB	F4-BE3-H035-M0	110/233 DIGRESSIVE WITH COB	36MM	13.46"	8.73"	T-BAR TO PIN	\$97.00
AK4040F	F4-BE3-C751-M2	197/154 DIGRESSIVE	36MM	13.46"	8.73"	T-BAR TO PIN	\$97.00
AK5030R	F4-BE5-F133-M1	300/120 DIGRESSIVE (CRIMPED)	46MM	20.28"	13.11"	T-BAR TO CANTILEVER	\$97.00
AK5555F	F4-BE3-F130-M1	245/190 DIGRESSIVE	36MM	13.46"	8.73"	T-BAR TO PIN	\$97.00
AK6010COB R	F4-BE5-F135-M2	185/70 DIGRESSIVE	46MM	20.28"	13.11"	T-BAR TO CANTILEVER	\$97.00
AK6565F	F4-BE3-F131-M0	325/220 DIGRESSIVE (CRIMPED)	36MM	13.46"	8.73"	T-BAR TO PIN	\$97.00

PART #	MFG #	DESCRIPTION	MSRP
AK SERIES KITS			
SE7-F565	F4-SE7-F565-M0	STOCK CAR DIRT PACKAGE	\$633.00
		<i>includes: AK5555F (2), AK4040F (1), AK3060F (1), AK1044* (1), AK5030R* (1), AK6010COB R (1)</i>	
		<i>*indicates crimped closure</i>	

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	VALVING CODE	MSRP
SG SERIES						
<i>Valvings not listed below can be special ordered, additional charges and lead times will apply. Valving measured at 10" per second</i>						
S6G-XXXX	S6G-XXXX	36MM 6" STROKE STEEL CUSTOM VALVING	17.19"	11.38"	SPECIFY VALVING	\$151.00
S6G-2040	F4-BE3-A213-M0	36MM 6" STROKE STEEL	17.19"	11.38"	2040	\$115.00
S6G-4020	F4-BE3-A213-M1	36MM 6" STROKE STEEL	17.19"	11.38"	4020	\$115.00
S6G-3010	F4-BE3-A213-M2	36MM 6" STROKE STEEL	17.19"	11.38"	3010	\$115.00
S6G-3030	F4-BE3-A213-M3	36MM 6" STROKE STEEL	17.19"	11.38"	3030	\$115.00
S6G-4545	F4-BE3-A213-M4	36MM 6" STROKE STEEL	17.19"	11.38"	4545	\$115.00
S6G-3535	F4-BE3-A213-M5	36MM 6" STROKE STEEL	17.19"	11.38"	3535	\$115.00
S6G-5555	F4-BE3-A213-M6	36MM 6" STROKE STEEL	17.19"	11.38"	5555	\$115.00
S6G-1030	F4-BE3-A213-M7	36MM 6" STROKE STEEL	17.19"	11.38"	1030	\$115.00
S7G-XXXX	S7G-XXXX	36MM 7" STROKE STEEL CUSTOM VALVING	19.86"	12.68"	SPECIFY VALVING	\$151.00
S7G-1030	F4-BE3-C230-H0	36MM 7" STROKE STEEL	19.86"	12.68"	1030	\$115.00
S7G-1090	F4-BE3-C231-H1	36MM 7" STROKE STEEL	19.86"	12.68"	1090	\$115.00
S7G-2040	F4-BE3-C232-H0	36MM 7" STROKE STEEL	19.86"	12.68"	2040	\$115.00
S7G-3030	F4-BE3-C233-H0	36MM 7" STROKE STEEL	19.86"	12.68"	3030	\$115.00
S7G-3050	F4-BE3-C234-H0	36MM 7" STROKE STEEL	19.86"	12.68"	3050	\$115.00
S7G-3060	F4-BE3-C235-H0	36MM 7" STROKE STEEL	19.86"	12.68"	3060	\$115.00
S7G-3535	F4-BE3-C236-H0	36MM 7" STROKE STEEL	19.86"	12.68"	3535	\$115.00
S7G-4020	F4-BE3-C237-H0	36MM 7" STROKE STEEL	19.86"	12.68"	4020	\$115.00
S7G-4545	F4-BE3-C238-H0	36MM 7" STROKE STEEL	19.86"	12.68"	4545	\$115.00
S7G-5555	F4-BE3-C239-H0	36MM 7" STROKE STEEL	19.86"	12.68"	5555	\$115.00
S7G-6020	F4-BE3-C240-H0	36MM 7" STROKE STEEL	19.86"	12.68"	6020	\$115.00
S7G-6565	F4-BE3-C241-H0	36MM 7" STROKE STEEL	19.86"	12.68"	6565	\$115.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	MSRP
46MM SZ/SL STEEL BODY DRY KITS					<i>Supplied with no oil or valve shims.</i>
S5Z-KIT	33-243429	5" 46MM DIGRESSIVE DRY KIT	16.25"	11.25"	\$117.50
S6Z-KIT	33-243436	6" 46MM DIGRESSIVE DRY KIT	18.25"	12"	\$117.50
S7Z-KIT	33-243443	7" 46MM DIGRESSIVE DRY KIT	20"	13.14"	\$117.50
S8Z-KIT	33-243450	8" 46MM DIGRESSIVE DRY KIT	22.25"	14"	\$117.50
S9Z-KIT	33-243467	9" 46MM DIGRESSIVE DRY KIT	23.44"	14.94"	\$117.50
S5L-KIT	33-243474	5" 46MM LINEAR DRY KIT	16.25"	11.25"	\$117.50
S6L-KIT	33-243481	6" 46MM LINEAR DRY KIT	18.25"	12"	\$117.50
S7L-KIT	33-243498	7" 46MM LINEAR DRY KIT	20"	13.14"	\$117.50
S8L-KIT	33-243504	8" 46MM LINEAR DRY KIT	22.25"	14"	\$117.50
S9L-KIT	33-243511	9" 46MM LINEAR DRY KIT	23.44"	14.94"	\$117.50

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	VALVING CODE	MSRP
SZ/COB SERIES (DIGRESSIVE VALVING)					<i>Valvings not below can be special ordered, addit'l charges / lead times apply. Valving measured at 10" per second. COB=Compression Only Bypass</i>	
S7Z-XXXX	S7Z-XXXX	46MM 7" STROKE STEEL CUSTOM VALVING	20"	13.14"	SPECIFY VALVING	\$191.00
S7Z-1090	F4-B46-0210-ZD	46MM 7" STROKE STEEL	20"	13.14"	1090	\$155.00
S7Z-2060	33-239484	46MM 7" STROKE STEEL	20"	13.14"	2060	\$155.00
S7Z-3030	F4-B46-0210-YA	46MM 7" STROKE STEEL	20"	13.14"	3030	\$155.00
S7Z-3040	F4-B46-0210-ZB	46MM 7" STROKE STEEL	20"	13.14"	3040	\$155.00
S7Z-3050	F4-B46-0210-ZE	46MM 7" STROKE STEEL	20"	13.14"	3050	\$155.00
S7Z-3060	F4-B46-0210-ZC	46MM 7" STROKE STEEL	20"	13.14"	3060	\$155.00
S7Z-3530	F4-B46-0210-ZZ	46MM 7" STROKE STEEL	20"	13.14"	3530	\$155.00
S7Z-3545	F4-B46-0210-ZV	46MM 7" STROKE STEEL	20"	13.14"	3545	\$155.00
S7Z-4010	F4-B46-0210-ZA	46MM 7" STROKE STEEL	20"	13.14"	4010	\$155.00
S7Z-4040	F4-B46-0210-ZX	46MM 7" STROKE STEEL	20"	13.14"	4040	\$155.00
S7Z-4555	F4-B46-0210-ZR	46MM 7" STROKE STEEL	20"	13.14"	4555	\$155.00
S7Z-5030	F4-B46-0210-ZN	46MM 7" STROKE STEEL	20"	13.14"	5030	\$155.00
S7Z-5050	F4-B46-0210-ZW	46MM 7" STROKE STEEL	20"	13.14"	5050	\$155.00
S7Z-5555	F4-B46-0210-ZG	46MM 7" STROKE STEEL	20"	13.14"	5555	\$155.00
S7Z-5570	F4-B46-0210-YC	46MM 7" STROKE STEEL	20"	13.14"	5570	\$155.00
S7Z-6010	F4-B46-0210-ZJ	46MM 7" STROKE STEEL	20"	13.14"	6010	\$155.00
S7Z-6020	F4-B46-0210-ZH	46MM 7" STROKE STEEL	20"	13.14"	6020	\$155.00
S7Z-6040	F4-B46-0210-YD	46MM 7" STROKE STEEL	20"	13.14"	6040	\$155.00
S7Z-6060	F4-B46-0210-ZT	46MM 7" STROKE STEEL	20"	13.14"	6060	\$155.00
S7Z-6065	F4-B46-0210-YB	46MM 7" STROKE STEEL	20"	13.14"	6065	\$155.00
S7Z-7030	F4-B46-0210-ZY	46MM 7" STROKE STEEL	20"	13.14"	7030	\$155.00
S7Z-7045	F4-B46-0210-ZU	46MM 7" STROKE STEEL	20"	13.14"	7045	\$155.00
S7Z-7060	F4-B46-0210-ZS	46MM 7" STROKE STEEL	20"	13.14"	7060	\$155.00
S7Z-8040	F4-B46-0210-ZF	46MM 7" STROKE STEEL	20"	13.14"	8040	\$155.00
S7Z-8060	F4-B46-0210-ZM	46MM 7" STROKE STEEL	20"	13.14"	8060	\$155.00
S7Z 10-2COB	F4-BE5-H922-M1	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	10-2COB	\$155.00
S7Z 12-2COB	F4-BE5-H923-M1	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	12-2COB	\$155.00
S7Z 7-2COB	F4-BE5-H919-M1	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	7-2COB	\$155.00
S7Z 8-2COB	F4-BE5-H920-M1	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	8-2COB	\$155.00
S7Z-8-3COB	33-269900	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	8-3COB	\$155.00
S7Z 9-2COB	F4-BE5-H921-M1	46MM 7" STROKE STEEL COB (TIE DOWN)	20"	13.14"	9-2COB	\$155.00
S9Z-XXXX	S9Z-XXXX	46MM 9" STROKE STEEL CUSTOM VALVING	23.44"	14.94"	SPECIFY VALVING	\$191.00
S9Z-1090	33-239521	46MM 9" STROKE STEEL	23.44"	14.94"	1090	\$155.00
S9Z-2020	F4-B46-0207-ZL	46MM 9" STROKE STEEL	23.44"	14.94"	2020	\$155.00
S9Z-2040	33-239569	46MM 9" STROKE STEEL	23.44"	14.94"	2040	\$155.00
S9Z-2060	33-239514	46MM 9" STROKE STEEL	23.44"	14.94"	2060	\$155.00
S9Z-2080	33-239508	46MM 9" STROKE STEEL	23.44"	14.94"	2080	\$155.00
S9Z-3030	F4-B46-0207-YA	46MM 9" STROKE STEEL	23.44"	14.94"	3030	\$155.00
S9Z-3040	F4-B46-0207-ZB	46MM 9" STROKE STEEL	23.44"	14.94"	3040	\$155.00
S9Z-3050	F4-B46-0207-ZE	46MM 9" STROKE STEEL	23.44"	14.94"	3050	\$155.00
S9Z-3060	33-239538	46MM 9" STROKE STEEL	23.44"	14.94"	3060	\$155.00
S9Z-3530	F4-B46-0207-ZZ	46MM 9" STROKE STEEL	23.44"	14.94"	3530	\$155.00
S9Z-3545	F4-B46-0207-ZV	46MM 9" STROKE STEEL	23.44"	14.94"	3545	\$155.00
S9Z-4010	F4-B46-0207-ZA	46MM 9" STROKE STEEL	23.44"	14.94"	4010	\$155.00
S9Z-4020	F4-B46-0207-ZP	46MM 9" STROKE STEEL	23.44"	14.94"	4020	\$155.00
S9Z-4040	F4-B46-0207-ZR	46MM 9" STROKE STEEL	23.44"	14.94"	4040	\$155.00
S9Z-4555	F4-B46-0207-ZX	46MM 9" STROKE STEEL	23.44"	14.94"	4555	\$155.00
S9Z-5030	F4-B46-0207-ZN	46MM 9" STROKE STEEL	23.44"	14.94"	5030	\$155.00
S9Z-5050	F4-B46-0207-ZW	46MM 9" STROKE STEEL	23.44"	14.94"	5050	\$155.00
S9Z-5555	F4-B46-0207-ZG	46MM 9" STROKE STEEL	23.44"	14.94"	5555	\$155.00
S9Z-6010	F4-B46-0207-ZJ	46MM 9" STROKE STEEL	23.44"	14.94"	6010	\$155.00
S9Z-6020	F4-B46-0207-ZH	46MM 9" STROKE STEEL	23.44"	14.94"	6020	\$155.00
S9Z-6040	F4-B46-0207-YD	46MM 9" STROKE STEEL	23.44"	14.94"	6040	\$155.00
S9Z-6060	F4-B46-0207-ZT	46MM 9" STROKE STEEL	23.44"	14.94"	6060	\$155.00
S9Z-7030	F4-B46-0207-ZY	46MM 9" STROKE STEEL	23.44"	14.94"	7030	\$155.00
S9Z-7045	F4-B46-0207-ZU	46MM 9" STROKE STEEL	23.44"	14.94"	7045	\$155.00
S9Z-7060	F4-B46-0207-ZS	46MM 9" STROKE STEEL	23.44"	14.94"	7060	\$155.00
S9Z-DP1LR	33-239552	46MM 9" STROKE STEEL	23.44"	14.94"	DP1-LR	\$155.00

APPLICATIONS

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	VALVING CODE	MSRP
SL/SLS/SLM SERIES (LINEAR VALVING)			<i>Valvings not below can be special ordered, add'l charges / lead times will apply. Valving measured at 10" per second. SL/SLS=Standard Bleed, SLM=Low Bleed</i>			
F4-B46-0201-HO	F4-B46-0201-HO	46MM 5" STROKE STEEL CUSTOM VALVING	16.25"	11.25"	SPECIFY VALVING	\$191.00
B46-0201R	F4-B46-0201-TR	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	180/120	\$155.00
B46-0201L	F4-B46-0201-TL	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	180/90	\$155.00
B46-0201E	F4-B46-0201-TE	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	270/90	\$155.00
B46-0201H	F4-B46-0201-TH	46MM 5" STROKE STEEL STANDARD BLEED	16.25"	11.25"	300/100	\$155.00
F4-B46-0202-HO	F4-B46-0202-HO	46MM 6" STROKE STEEL CUSTOM VALVING	18.25"	12"	SPECIFY VALVING	\$191.00
B46-0202C	F4-B46-0202-TC	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	162/55	\$155.00
B46-0202F	F4-B46-0202-TF	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	175/60	\$155.00
B46-0202R	F4-B46-0202-TR	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	180/120	\$155.00
B46-0202U	F4-B46-0202-TU	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	200/180	\$155.00
B46-0202D	F4-B46-0202-TD	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	220/120	\$155.00
B46-0202A	F4-B46-0202-TA	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	230/78	\$155.00
B46-0202H	F4-B46-0202-TH	46MM 6" STROKE STEEL STANDARD BLEED	18.25"	12"	300/100	\$155.00
F4-B46-0210-HO	F4-B46-0210-HO	46MM 7" STROKE STEEL CUSTOM VALVING	20"	13.14"	SPECIFY VALVING	\$191.00
B46-0210C	F4-B46-0210-TC	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	162/55	\$155.00
B46-0210R	F4-B46-0210-TR	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	180/120	\$155.00
B46-0210L	F4-B46-0210-TL	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	180/90	\$155.00
B46-0210U	F4-B46-0210-TU	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	200/180	\$155.00
B46-0210B	F4-B46-0210-TB	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	208/72	\$155.00
B46-0210D	F4-B46-0210-TD	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	220/120	\$155.00
B46-0210A	F4-B46-0210-TA	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	230/78	\$155.00
B46-0210H	F4-B46-0210-TH	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	300/100	\$155.00
S7L-2.5-2.5S	F4-BE5-F590-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	2.5-2.5S	\$155.00
S7L-3.5-1.5S	F4-BE5-F594-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3.5-1.5S	\$155.00
S7L-3.5-1S	F4-BE5-F593-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3.5-1S	\$155.00
S7L-3-4S	F4-BE5-F591-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3-4S	\$155.00
S7L-3-5S	F4-BE5-F592-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	3-5S	\$155.00
S7L-4-2S	F4-BE5-F595-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	4-2S	\$155.00
S7L-4-4S	F4-BE5-F596-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	4-4S	\$155.00
S7L-5-1.5S	F4-BE5-F597-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	5-1.5S	\$155.00
S7L-5-5S	F4-BE5-F598-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	5-5S	\$155.00
S7L-6-2S	F4-BE5-F599-MO	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	6-2S	\$155.00
S7L-DP1LF	33-239491	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	DP1-LF	\$155.00
S7L-DP1RF	33-239477	46MM 7" STROKE STEEL STANDARD BLEED	20"	13.14"	DP1-RF	\$155.00
S7L-6-3J	33-269917	46MM 7" STROKE STEEL MEDIUM BLEED	20"	13.14"	6-3J	\$155.00
F4-B46-0203-HO	F4-B46-0203-HO	46MM 8" STROKE STEEL CUSTOM VALVING	22.25"	14"	SPECIFY VALVING	\$191.00
B46-0203B	F4-B46-0203-TB	46MM 8" STROKE STEEL STANDARD BLEED	22.25"	14"	208/72	\$155.00
B46-0203A	F4-B46-0203-TA	46MM 8" STROKE STEEL STANDARD BLEED	22.25"	14"	230/78	\$155.00
F4-B46-0207-HO	F4-B46-0207-HO	46MM 9" STROKE STEEL CUSTOM VALVING	23.44"	14.94"	SPECIFY VALVING	\$191.00
S9L-1.5-5M	F4-BE5-H913-M1	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	1.5-5M	\$155.00
S9L-1.5-7M	F4-BE5-H916-M1	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	1.5-7M	\$155.00
S9L-3-5M	F4-BE5-H914-M1	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-5M	\$155.00
S9L-3-6M	F4-BE5-H915-M1	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-6M	\$155.00
S9L-3-7M	F4-BE5-H917-M1	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-7M	\$155.00
S9L-3-8M	F4-BE5-H918-M1	46MM 9" STROKE STEEL LOW BLEED	23.44"	14.94"	3-8M	\$155.00
B46-0207B	F4-B46-0207-TB	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	208/72	\$155.00
B46-0207A	F4-B46-0207-TA	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	230/78	\$155.00
S9L-1.5-1.5S	F4-BE5-F600-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-1.5S	\$155.00
S9L-1.5-2.5S	F4-BE5-F601-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-2.5S	\$155.00
S9L-1.5-3.5S	F4-BE5-F602-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-3.5S	\$155.00
S9L-1.5-5S	F4-BE5-F603-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	1.5-5S	\$155.00
S9L-2.5-2.5S	F4-BE5-F605-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	2.5-2.5S	\$155.00
S9L-2-2S	F4-BE5-F604-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	2-2S	\$155.00
S9L-3.5-1S	F4-BE5-F610-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3.5-1S	\$155.00
S9L-3.5-3.5S	F4-BE5-F611-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3.5-3.5S	\$155.00
S9L-3-3S	F4-BE5-F606-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-3S	\$155.00
S9L-3-4S	F4-BE5-F607-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-4S	\$155.00
S9L-3-5S	F4-BE5-F608-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-5S	\$155.00
S9L-3-6S	F4-BE5-F609-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	3-6S	\$155.00
S9L-4-1.5S	F4-BE5-F612-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	4-1.5S	\$155.00
S9L-4-3S	33-269924	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	4-3S	\$155.00
S9L-4-4S	F4-BE5-F613-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	4-4S	\$155.00
S9L-5-1.5S	F4-BE5-F614-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	5-1.5S	\$155.00
S9L-5-5S	F4-BE5-F615-MO	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	5-5S	\$155.00
S9L-DP1RR	33-239545	46MM 9" STROKE STEEL STANDARD BLEED	23.44"	14.94"	DP1-RR	\$155.00
S9L-3.5-2.5H	33-269931	46MM 9" STROKE STEEL HIGH BLEED	23.44"	14.94"	3.5-2.5H	\$155.00

PART #	MFG #	DESCRIPTION	MSRP
DIRT MOD KITS			
SE7-G696	F4-SE7-G696-MO	4-BAR DIRT MODIFIED PACKAGE	\$1,293.00
		<i>includes: 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 (1), S9L-3.5-1S (1), S9L-3-3S (1), S9L-3-4S (1), S9L-3-6S (1)</i>	

PART #	MFG #	DESCRIPTION	MSRP
IMCA STOCK CAR KITS			
SE7-L676	F4-SE7-L676-MO	IMCA STOCK CAR PACKAGE	\$910.00
	<i>includes:</i>	<i>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)</i>	

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
SN2 SERIES (DRY KIT, NO VALVING)						
<i>Supplied with no oil or valve shims; nitrogen filling valve is included. Additional charges and lead times apply if shocks are valved by Bilstein.</i>						
SN2-D50N0	33-247779	5" STROKE DIGRESSIVE ALUM CAP NON-ADJ	15.82"	11"	DIGRESSIVE	\$199.00
SN2-L50N0	33-247823	5" STROKE LINEAR ALUM CAP NON-ADJ	15.82"	11"	LINEAR	\$199.00
SN2-D60N0	33-247762	6" STROKE DIGRESSIVE ALUM CAP NON-ADJ	17.81"	12"	DIGRESSIVE	\$199.00
SN2-L60N0	33-247816	6" STROKE LINEAR ALUM CAP NON-ADJ	17.81"	12"	LINEAR	\$199.00
SN2-D70N0	33-247755	7" STROKE DIGRESSIVE ALUM CAP NON-ADJ	19.8"	12.99"	DIGRESSIVE	\$199.00
SN2-L70N0	33-247809	7" STROKE LINEAR ALUM CAP NON-ADJ	19.8"	12.99"	LINEAR	\$199.00
SN2-D80N0	33-247748	8" STROKE DIGRESSIVE ALUM CAP NON-ADJ	21.8"	14.03"	DIGRESSIVE	\$199.00
SN2-L80N0	33-247793	8" STROKE LINEAR ALUM CAP NON-ADJ	21.8"	14.03"	LINEAR	\$199.00
SN2-D90N0	33-247731	9" STROKE DIGRESSIVE ALUM CAP NON-ADJ	23.9"	15.12"	DIGRESSIVE	\$199.00
SN2-L90N0	33-247786	9" STROKE LINEAR ALUM CAP NON-ADJ	23.9"	15.12"	LINEAR	\$199.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
SNS2 SERIES (DRY KIT, NO VALVING)						
<i>Supplied with no oil or valve shims; nitrogen filling valve and IMCA plug is included. B4-BOA-0001227 fill tool is required for plug installation</i>						
SNS2-D50N0	33-260105	5" STROKE DIGRESSIVE STEEL CAP NON-ADJ	15.82"	11"	DIGRESSIVE	\$199.00
SNS2-L50N0	33-260044	5" STROKE LINEAR STEEL CAP NON-ADJ	15.82"	11"	LINEAR	\$199.00
SNS2-D60N0	33-260112	6" STROKE DIGRESSIVE STEEL CAP NON-ADJ	17.81"	12"	DIGRESSIVE	\$199.00
SNS2-L60N0	33-260051	6" STROKE LINEAR STEEL CAP NON-ADJ	17.81"	12"	LINEAR	\$199.00
SNS2-D70N0	33-260129	7" STROKE DIGRESSIVE STEEL CAP NON-ADJ	19.80"	12.99"	DIGRESSIVE	\$199.00
SNS2-L70N0	33-260068	7" STROKE LINEAR STEEL CAP NON-ADJ	19.80"	12.99"	LINEAR	\$199.00
SNS2-D80N0	33-260136	8" STROKE DIGRESSIVE STEEL CAP NON-ADJ	21.80"	14.03"	DIGRESSIVE	\$199.00
SNS2-L80N0	33-260075	8" STROKE LINEAR STEEL CAP NON-ADJ	21.80"	14.03"	LINEAR	\$199.00
SNS2-D90N0	33-260143	9" STROKE DIGRESSIVE STEEL CAP NON-ADJ	23.9"	15.12"	DIGRESSIVE	\$199.00
SNS2-L90N0	33-260082	9" STROKE LINEAR STEEL CAP NON-ADJ	23.9"	15.12"	LINEAR	\$199.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
SNS2-BV Base Valve SERIES (DRY KIT, NO VALVING)						
<i>Supplied with no oil or valve shims; nitrogen filling valve is included. Additional charges and lead times apply if shocks are valved by Bilstein</i>						
SNS2-L70N0-B	33-273297	7" STROKE LINEAR STEEL CAP NON-ADJ W/ BV	19.16"	13.35"	LINEAR	\$299.00
SNS2-D70N0-B	33-273525	7" STROKE DIGRESSIVE STEEL CAP NON-ADJ W/ BV	19.16"	13.35"	DIGRESSIVE	\$299.00
SNS2-L90N0-B	33-273280	9" STROKE LINEAR STEEL CAP NON-ADJ W/ BV	23.79"	15.87"	LINEAR	\$299.00
SNS2-D90N0-B	33-273518	9" STROKE DIGRESSIVE STEEL CAP NON-ADJ W/ BV	23.79"	15.87"	DIGRESSIVE	\$299.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
EM46 EMULSION SERIES (DRY KIT, NO VALVING)						
<i>Supplied with no oil or valve shims; nitrogen filling valve is included. Additional charges and lead times apply if shocks are valved by Bilstein</i>						
EM46-D70N0	33-286877	7" STROKE STEEL EMULSION, NON-ADJ	22.16"	14.15"	DIGRESSIVE	\$550.00
EM46-D90N0	33-286884	9" STROKE STEEL EMULSION, NON-ADJ	25.24"	15.24"	DIGRESSIVE	\$550.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
AS2 SERIES (DRY KIT, NO VALVING)						
<i>Supplied with no oil or valve shims; nitrogen filling valve is included. Additional charges and lead times apply if shocks are valved by Bilstein</i>						
NON-ADJUSTABLE						
AS2-D40N0	33-247885	4" STROKE DIGRESSIVE ALUMINUM	13.8"	10"	DIGRESSIVE	\$259.00
AS2-L40N0	33-247946	4" STROKE LINEAR ALUMINUM	13.8"	10"	LINEAR	\$259.00
AS2-D50N0	33-247878	5" STROKE DIGRESSIVE ALUMINUM	15.9"	11"	DIGRESSIVE	\$259.00
AS2-L50N0	33-247939	5" STROKE LINEAR ALUMINUM	15.9"	11"	LINEAR	\$259.00
AS2-D60N0	33-247861	6" STROKE DIGRESSIVE ALUMINUM	17.89"	12"	DIGRESSIVE	\$259.00
AS2-L60N0	33-247922	6" STROKE LINEAR ALUMINUM	17.89"	12"	LINEAR	\$259.00
AS2-D70N0	33-247854	7" STROKE DIGRESSIVE ALUMINUM	19.88"	12.99"	DIGRESSIVE	\$259.00
AS2-L70N0	33-247915	7" STROKE LINEAR ALUMINUM	19.88"	12.99"	LINEAR	\$259.00
AS2-D80N0	33-247847	8" STROKE DIGRESSIVE ALUMINUM	21.88"	14.03"	DIGRESSIVE	\$259.00
AS2-L80N0	33-247908	8" STROKE LINEAR ALUMINUM	21.88"	14.03"	LINEAR	\$259.00
AS2-D90N0	33-247830	9" STROKE DIGRESSIVE ALUMINUM	23.98"	15.12"	DIGRESSIVE	\$259.00
AS2-L90N0	33-247892	9" STROKE LINEAR ALUMINUM	23.98"	15.12"	LINEAR	\$259.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
SINGLE ADJUSTABLE						
AS2-D40S0	33-289168	4" STROKE DIGRESSIVE SINGLE ADJUST	13.56"	10.22"	DIGRESSIVE	\$485.00
AS2-L40S0	33-289106	4" STROKE LINEAR SINGLE ADJUST	13.56"	10.22"	LINEAR	\$485.00
AS2-D50S0	33-289175	5" STROKE DIGRESSIVE SINGLE ADJUST	15.50"	11.22"	DIGRESSIVE	\$485.00
AS2-L50S0	33-289113	5" STROKE LINEAR SINGLE ADJUST	15.50"	11.22"	LINEAR	\$485.00
AS2-D60S0	33-289182	6" STROKE DIGRESSIVE SINGLE ADJUST	17.59"	12.22"	DIGRESSIVE	\$485.00
AS2-L60S0	33-289120	6" STROKE LINEAR SINGLE ADJUST	17.59"	12.22"	LINEAR	\$485.00
AS2-D70S0	33-289199	7" STROKE DIGRESSIVE SINGLE ADJUST	19.40"	13.21"	DIGRESSIVE	\$485.00
AS2-L70S0	33-289137	7" STROKE LINEAR SINGLE ADJUST	19.40"	13.21"	LINEAR	\$485.00
AS2-D80S0	33-289205	8" STROKE DIGRESSIVE SINGLE ADJUST	21.19"	14.24"	DIGRESSIVE	\$485.00
AS2-L80S0	33-289144	8" STROKE LINEAR SINGLE ADJUST	21.19"	14.24"	LINEAR	\$485.00
AS2-D90S0	33-289212	9" STROKE DIGRESSIVE SINGLE ADJUST	23.05"	15.33"	DIGRESSIVE	\$485.00
AS2-L90S0	33-289151	9" STROKE LINEAR SINGLE ADJUST	23.05"	15.33"	LINEAR	\$485.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
DOUBLE ADJUSTABLE						
AS2-D40D0	33-262017	4" STROKE DIGRESSIVE DBL ADJUST	14.21"	10.87"	DIGRESSIVE	\$605.00
AS2-L40D0	33-262079	4" STROKE LINEAR DBL ADJUST	14.21"	10.87"	LINEAR	\$605.00

APPLICATIONS

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE OR VALVING CODE	MSRP
AS2 SERIES (DRY KIT, NO VALVING) continued			<i>Supplied with no oil or valve shims; nitrogen filling valve is included Additional charges and lead times apply if shocks are valved by Bilstein</i>			
DOUBLE ADJUSTABLE						
AS2-D50D0	33-262024	5" STROKE DIGRESSIVE DBL ADJUST	16.15"	11.87"	DIGRESSIVE	\$605.00
AS2-L50D0	33-262086	5" STROKE LINEAR DBL ADJUST	16.15"	11.87"	LINEAR	\$605.00
AS2-D60D0	33-262031	6" STROKE DIGRESSIVE DBL ADJUST	18.24"	12.87"	DIGRESSIVE	\$605.00
AS2-L60D0	33-262093	6" STROKE LINEAR DBL ADJUST	18.24"	12.87"	LINEAR	\$605.00
AS2-D70D0	33-262048	7" STROKE DIGRESSIVE DBL ADJUST	20.05"	13.86"	DIGRESSIVE	\$605.00
AS2-L70D0	33-262109	7" STROKE LINEAR DBL ADJUST	20.05"	13.86"	LINEAR	\$605.00
AS2-D80D0	33-262055	8" STROKE DIGRESSIVE DBL ADJUST	21.84"	14.89"	DIGRESSIVE	\$605.00
AS2-L80D0	33-262116	8" STROKE LINEAR DBL ADJUST	21.84"	14.89"	LINEAR	\$605.00
AS2-D90D0	33-262062	9" STROKE DIGRESSIVE DBL ADJUST	23.70"	15.98"	DIGRESSIVE	\$605.00
AS2-L90D0	33-262123	9" STROKE LINEAR DBL ADJUST	23.70"	15.98"	LINEAR	\$605.00
AS2-R SERIES (DRY KIT, NO VALVING)			<i>Supplied with no oil or valve shims Additional charges and lead times apply if shocks are valved by Bilstein</i>			
AS2-D50S0-R2	33-294797	5" STROKE , DIGRESSIVE., 3-WAY W/ RESVR	14.50"	10.22"	DIGRESSIVE	\$890.00
AS2-L50S0-R2	33-294858	5" STROKE, LINEAR, 3-WAY W/ RESVR	14.50"	10.22"	LINEAR	\$890.00
AS2-D60S0-R2	33-294803	6" STROKE, DIGRESSIVE., 3-WAY W/ RESVR	16.59"	11.22"	DIGRESSIVE	\$890.00
AS2-L60S0-R2	33-294865	6" STROKE, LINEAR, 3-WAY W/ RESVR	16.59"	11.22"	LINEAR	\$890.00
AS2-D70S0-R2	33-294810	7" STROKE, DIGRESSIVE., 3-WAY W/ RESVR	18.40"	12.21"	DIGRESSIVE	\$890.00
AS2-L70S0-R2	33-294872	7" STROKE, LINEAR, 3-WAY W/ RESVR	18.40"	12.21"	LINEAR	\$890.00
AS2-D80S0-R2	33-294827	8" STROKE, DIGRESSIVE., 3-WAY W/ RESVR	20.19"	13.24"	DIGRESSIVE	\$890.00
AS2-L80S0-R2	33-294889	8" STROKE, LINEAR, 3-WAY W/ RESVR	20.19"	13.24"	LINEAR	\$890.00
AS2-D90S0-R2	33-294834	9" STROKE, DIGRESSIVE., 3-WAY W/ RESVR	22.05"	14.33"	DIGRESSIVE	\$890.00
AS2-L90S0-R2	33-294896	9" STROKE, LINEAR, 3-WAY W/ RESVR	22.05"	14.33"	LINEAR	\$890.00
XVA-30 SERIES						
XVA30-L25N0	33-294773	2.5" STROKE, LINEAR QUARTER MIDGET DRY KIT	10.55"	7.82"	LINEAR	\$220.00
XVA30-L25-2	33-295527	2.5" STROKE, LINEAR 2 COMP 2 REB	10.55"	7.82"	2	\$235.00
XVA30-L25-2-3	33-295534	2.5" STROKE, LINEAR 2 COMP 3 REB	10.55"	7.82"	2-3	\$235.00
XVA30-L25-3-0	33-295541	2.5" STROKE, LINEAR 3 COMP 0 REB	10.55"	7.82"	3-0	\$235.00
XVA30-L25-3	33-295558	2.5" STROKE, LINEAR 3 COMP 3 REB	10.55"	7.82"	3	\$235.00
XVA30-L25-3-2	33-295565	2.5" STROKE, LINEAR 3 COMP 2 REB	10.55"	7.82"	3-2	\$235.00
XVA30-L25-3-4	33-295572	2.5" STROKE, LINEAR 3 COMP 4 REB	10.55"	7.82"	3-4	\$235.00
XVA30-L25-4	33-295589	2.5" STROKE, LINEAR 4 COMP 4 REB	10.55"	7.82"	4	\$235.00
XVA30-L25-4-3	33-295596	2.5" STROKE, LINEAR 4 COMP 3 REB	10.55"	7.82"	4-3	\$235.00
XVA30-L25-4-5	33-295602	2.5" STROKE, LINEAR 4 COMP 5 REB	10.55"	7.82"	4-5	\$235.00
XVA30-L25-5	33-295619	2.5" STROKE, LINEAR 5 COMP 5 REB	10.55"	7.82"	5	\$235.00
XVA30-L25-5-4	33-295626	2.5" STROKE, LINEAR 5 COMP 4 REB	10.55"	7.82"	5-4	\$235.00
XVA SERIES (DRY KIT, NO VALVING)			<i>Supplied with no oil or valve shims Additional charges and lead times apply if shocks are valved by Bilstein</i>			
NON ADJUSTABLE						
XVA-D50N0	33-255231	5" STROKE DIGRESSIVE NON-ADJUST	16.75"	11.87"	DIGRESSIVE	\$375.00
XVA-L50N0	33-255187	5" STROKE LINEAR NON-ADJUST	16.75"	11.87"	LINEAR	\$375.00
XVA-D50N0-B	33-255125	5" STROKE DIGRESSIVE NON-ADJUST W/BV	16.81"	11.93"	DIGRESSIVE W/ BASE VALVE	\$430.00
XVA-L50N0-B	33-252483	5" STROKE LINEAR NON-ADJUST W/BV	16.81"	11.93"	LINEAR W/ BASE VALVE	\$430.00
XVA-D60N0	33-255248	6" STROKE DIGRESSIVE NON-ADJUST	18.56"	12.81"	DIGRESSIVE	\$375.00
XVA-L60N0	33-120010	6" STROKE LINEAR NON-ADJUST	18.56"	12.81"	LINEAR	\$375.00
XVA-D60N0-B	33-255132	6" STROKE DIGRESSIVE NON-ADJUST W/BV	18.62"	12.87"	DIGRESSIVE W/ BASE VALVE	\$430.00
XVA-L60N0-B	33-252490	6" STROKE LINEAR NON-ADJUST W/BV	18.62"	12.87"	LINEAR W/ BASE VALVE	\$430.00
XVA-D70N0	33-255255	7" STROKE DIGRESSIVE NON-ADJUST	20.3"	13.69"	DIGRESSIVE	\$375.00
XVA-L70N0	33-255194	7" STROKE LINEAR NON-ADJUST	20.3"	13.69"	LINEAR	\$375.00
XVA-D70N0-B	33-255149	7" STROKE DIGRESSIVE NON-ADJUST W/ BV	20.36"	13.75"	DIGRESSIVE W/ BASE VALVE	\$430.00
XVA-L70N0-B	33-252506	7" STROKE LINEAR NON-ADJUST W/ BV	20.36"	13.75"	LINEAR W/ BASE VALVE	\$430.00
XVA-D80N0	33-255262	8" STROKE DIGRESSIVE NON-ADJUST	22.22"	14.59"	DIGRESSIVE	\$375.00
XVA-L80N0	33-255200	8" STROKE LINEAR NON-ADJUST	22.22"	14.59"	LINEAR	\$375.00
XVA-D80N0-B	33-255156	8" STROKE DIGRESSIVE NON-ADJUST W/BV	22.28"	14.65"	DIGRESSIVE W/ BASE VALVE	\$430.00
XVA-L80N0-B	33-252513	8" STROKE LINEAR NON-ADJUST W/BV	22.28"	14.65"	LINEAR W/ BASE VALVE	\$430.00
XVA-D90N0	33-255279	9" STROKE DIGRESSIVE NON-ADJUST	23.72"	15.39"	DIGRESSIVE	\$375.00
XVA-L90N0	33-255217	9" STROKE LINEAR NON-ADJUST	23.72"	15.39"	LINEAR	\$375.00
XVA-D90N0-B	33-255163	9" STROKE DIGRESSIVE NON-ADJUST W/ BV	23.78"	15.45"	DIGRESSIVE W/ BASE VALVE	\$430.00
XVA-L90N0-B	33-252520	9" STROKE LINEAR NON-ADJUST W/ BV	23.78"	15.45"	LINEAR W/ BASE VALVE	\$430.00
XVA-D10N0	33-255286	10" STROKE DIGRESSIVE NON-ADJUST	25.69"	16.38"	DIGRESSIVE	\$375.00
XVA-L10N0	33-255224	10" STROKE LINEAR NON-ADJUST	25.69"	16.38"	LINEAR	\$375.00
SINGLE ADJUSTABLE						
XVA-D50S0	33-294933	5" STROKE DIGRESSIVE SGL ADJUST	16.28"	12.09"	DIGRESSIVE	\$580.00
XVA-D50S0-B	33-294940	5" STROKE DIGRESSIVE SGL ADJUST W/BV	16.33"	12.15"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L50S0	33-295039	5" STROKE LINEAR SGL ADJUST	16.28"	12.09"	LINEAR	\$580.00
XVA-L50S0-B	33-295046	5" STROKE LINEAR SGL ADJUST W/BV	16.33"	12.15"	LINEAR W/ BASE VALVE	\$630.00
XVA-D60S0	33-294957	6" STROKE DIGRESSIVE SGL ADJUST	18.31"	13.03"	DIGRESSIVE	\$580.00
XVA-D60S0-B	33-294964	6" STROKE DIGRESSIVE SGL ADJUST W/BV	18.37"	13.09"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L60S0	33-295053	6" STROKE LINEAR SGL ADJUST	18.31"	13.03"	LINEAR	\$580.00
XVA-L60S0-B	33-295060	6" STROKE LINEAR SGL ADJUST W/BV	18.37"	13.09"	LINEAR W/ BASE VALVE	\$630.00

PART #	MFG #	DESCRIPTION	Extended Length	Collapsed Length	PISTON TYPE	MSRP
XVA SERIES (DRY KIT, NO VALVING) continued					Supplied with no oil or valve shims Additional charges and lead times apply if shocks are valved by Bilstein	
SINGLE ADJUSTABLE						
XVA-D70S0	33-294971	7" STROKE DIGRESSIVE SGL ADJUST	20.00"	13.91"	DIGRESSIVE	\$580.00
XVA-D70S0-B	33-294988	7" STROKE DIGRESSIVE SGL ADJUST W/ BV	20.06"	13.96"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L70S0	33-295077	7" STROKE LINEAR SGL ADJUST	20.00"	13.91"	LINEAR	\$580.00
XVA-L70S0-B	33-295084	7" STROKE LINEAR SGL ADJUST W/ BV	20.06"	13.96"	LINEAR W/ BASE VALVE	\$630.00
XVA-D80S0	33-294995	8" STROKE DIGRESSIVE SGL ADJUST	21.65"	14.80"	DIGRESSIVE	\$580.00
XVA-D80S0-B	33-295008	8" STROKE DIGRESSIVE SGL ADJUST W/BV	21.71"	14.86"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L80S0	33-295091	8" STROKE LINEAR SGL ADJUST	21.65"	14.80"	LINEAR	\$580.00
XVA-L80S0-B	33-295107	8" STROKE LINEAR SGL ADJUST W/BV	21.71"	14.86"	LINEAR W/ BASE VALVE	\$630.00
XVA-D90S0	33-295015	9" STROKE DIGRESSIVE SGL ADJUST	23.58"	15.61"	DIGRESSIVE	\$580.00
XVA-D90S0-B	33-295022	9" STROKE DIGRESSIVE SGL ADJUST W/ BV	23.64"	15.67"	DIGRESSIVE W/ BASE VALVE	\$630.00
XVA-L90S0	33-295114	9" STROKE LINEAR SGL ADJUST	23.58"	15.61"	LINEAR	\$580.00
XVA-L90S0-B	33-295121	9" STROKE LINEAR SGL ADJUST W/ BV	23.64"	15.67"	LINEAR W/ BASE VALVE	\$630.00

DOUBLE ADJUSTABLE						
XVA-D50D0	33-255378	5" STROKE DIGRESSIVE DBL ADJUST	16.93"	12.74"	DIGRESSIVE	\$725.00
XVA-D50D0-B	33-255323	5" STROKE DIGRESSIVE DBL ADJUST W/BV	16.98"	12.80"	DIGRESSIVE W/ BASE VALVE	\$775.00
XVA-L50D0	33-255422	5" STROKE LINEAR DBL ADJUST	16.93"	12.74"	LINEAR	\$725.00
XVA-L50D0-B	33-255293	5" STROKE LINEAR DBL ADJUST W/BV	16.98"	12.80"	LINEAR W/ BASE VALVE	\$775.00
XVA-D60D0	33-255385	6" STROKE DIGRESSIVE DBL ADJUST	18.96"	13.68"	DIGRESSIVE	\$725.00
XVA-D60D0-B	33-255330	6" STROKE DIGRESSIVE DBL ADJUST W/BV	19.02"	13.74"	DIGRESSIVE W/ BASE VALVE	\$775.00
XVA-L60D0	33-255439	6" STROKE LINEAR DBL ADJUST	18.96"	13.68"	LINEAR	\$725.00
XVA-L60D0-B	33-255309	6" STROKE LINEAR DBL ADJUST W/BV	19.02"	13.74"	LINEAR W/ BASE VALVE	\$775.00
XVA-D70D0	33-255392	7" STROKE DIGRESSIVE DBL ADJUST	20.65"	14.56"	DIGRESSIVE	\$725.00
XVA-D70D0-B	33-255347	7" STROKE DIGRESSIVE DBL ADJUST W/ BV	20.70"	14.61"	DIGRESSIVE W/ BASE VALVE	\$775.00
XVA-L70D0	33-255446	7" STROKE LINEAR DBL ADJUST	20.65"	14.56"	LINEAR	\$725.00
XVA-L70D0-B	33-248752	7" STROKE LINEAR DBL ADJUST W/ BV	20.70"	14.61"	LINEAR W/ BASE VALVE	\$775.00
XVA-D80D0	33-255408	8" STROKE DIGRESSIVE DBL ADJUST	22.30"	15.45"	DIGRESSIVE	\$725.00
XVA-D80D0-B	33-255354	8" STROKE DIGRESSIVE DBL ADJUST W/BV	22.36"	15.51"	DIGRESSIVE W/ BASE VALVE	\$775.00
XVA-L80D0	33-255453	8" STROKE LINEAR DBL ADJUST	22.30"	15.45"	LINEAR	\$725.00
XVA-L80D0-B	33-255316	8" STROKE LINEAR DBL ADJUST W/BV	22.36"	15.51"	LINEAR W/ BASE VALVE	\$775.00
XVA-D90D0	33-255415	9" STROKE DIGRESSIVE DBL ADJUST	24.23"	16.26"	DIGRESSIVE	\$725.00
XVA-D90D0-B	33-255361	9" STROKE DIGRESSIVE DBL ADJUST W/ BV	24.29"	16.32"	DIGRESSIVE W/ BASE VALVE	\$775.00
XVA-L90D0	33-255460	9" STROKE LINEAR DBL ADJUST	24.23"	16.26"	LINEAR	\$725.00
XVA-L90D0-B	33-248776	9" STROKE LINEAR DBL ADJUST W/ BV	24.29"	16.32"	LINEAR W/ BASE VALVE	\$775.00
XVA-L90D2-B	33-248769	9" STROKE LINEAR DBL ADJUST W/ BV, 2" EXT	26.29"	18.32"	LINEAR W/ BASE VALVE	\$810.00

PART #	MFG #	DESCRIPTION	MSRP
MDS SERIES			
AUDI			
F4-VSE-0062523	F4-VSE-0062523	AUDI R8 LMS MDS 2-WAY FRONT	\$1,915.00
F4-VSE-0049516	F4-VSE-0049516	AUDI R8 LMS MDS 2-WAY REAR	\$1,915.00
BMW			
F4-VSE-0041687	F4-VSE-0041687	BMW E46 ETCC, MDS, FRONT 2-WAY ALUM	\$2,070.00
F4-VSE-0048644	F4-VSE-0048644	BMW E46, MDS, REAR 2-WAY ALUM	\$1,965.00
CHEVROLET CORVETTE			
26-253275	26-253275	CORVETTE C5/C6 MDS 2-WAY FRONT WITH SPRINGS	\$2,360.00
26-253282	26-253282	CORVETTE C5/C6 MDS 2-WAY REAR WITH SPRINGS	\$2,250.00
26-253299	26-253299	CORVETTE C7 MDS 2-WAY LEFT FRONT	\$2,360.00
26-253305	26-253305	CORVETTE C7 MDS 2-WAY RIGHT FRONT	\$2,360.00
26-253312	26-253312	CORVETTE C7 MDS 2-WAY REAR	\$2,360.00
TOYOTA FR-S/SUBARU BRZ			
F4-VSE-0079261	F4-VSE-0079261	TOYOTA FR-S/SUBARU BRZ MDS 2-WAY LEFT FRT	\$1,860.00
F4-VSE-0079260	F4-VSE-0079260	TOYOTA FR-S/SUBARU BRZ MDS 2-WAY RIGHT FRT	\$1,860.00
F4-VSE-0079262	F4-VSE-0079262	TOYOTA FR-S/SUBARU BRZ MDS 2-WAY REAR	\$1,340.00

ROAD RACE/SPORTS CAR SERIES			
AUDI			
24-632621	24-632621	AUDI 100 SERIES REAR 180/50	\$250.00
BMW			
24-604277	24-604277	BMW 2002 RENNEN REAR 180/120	\$315.00
24-000642	24-000642	BMW E30 RENNEN GRP N REAR	\$265.00
34-046296	34-046296	BMW E30 M3 GRP N FRT	\$315.00
K4-VE3-64173M0	K4-VE3-64173M0	BMW E36 M3 GROUP N LEFT FRT 300/300	\$505.00
K4-VE3-64175M0	K4-VE3-64175M0	BMW E36 M3 GROUP N RIGHT FRT 300/300	\$505.00
VW			
K4-BE3-60068T0	K4-BE3-60068T0	VW GOLF II GP B REAR 300/100	\$270.00
24-006552	24-006552	VW GOLF II REAR 228/90	\$180.00

APPLICATIONS



Components, small parts and tools.¹

PART NUMBER	DESCRIPTION	SERIES	MSRP
BASE VALVE COMPONENTS			
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	\$38.50
E4-BOA-0000597	VALVE BODY: 60MM BASE VALVE	BGT	\$22.99
E4-MWP-1250A00	VALVE BODY: 46MM LINEAR BASE VALVE	SNS2-BV	\$26.50
E4-AK2-Z002A00	VALVE BODY: 46MM BASE VALVE (XVA)	XVA	\$47.50
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" 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, BASE VALVE	XVA, SNS2-BV	\$4.95
E4-XD0-Z072A00	HEX BOLT: M12X 1 BASE VALVE	XVA, SNS2-BV	\$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-MSM-0078A00	SNAP RING: 49.7MM INTERNAL BASE VALVE RETAINER	SNS2-BV	\$1.05
COILOVER KITS AND COMPONENTS			
B4-BOA-0000187	COILOVER KIT: 36MM/1.875" SPRING 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	\$23.50
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		\$28.50
E4-FT4-Z065A00	SPRING HAT: 2.25" FLAT USED WITH EASY CLIP SYSTEM FOR ADJUSTABLES		\$28.50
E4-VSE-0040324	SPRING HAT: 60MM FLAT USED WITH EASY CLIP SYSTEM FOR ADJUSTABLES		\$28.50
E4-FT3-Z002A00	SPRING HAT: 2.25" ID SPRING, FOR NON-ADJ SHAFT, SILVER		\$23.25
E4-MSG-0005A00	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)		\$28.50
E4-MSG-0002A00	SPRING HAT: 60MM FLAT FOR NON-ADJ SHAFT		\$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			
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-MBE-X100C00	BODY CAP: THREADED STEEL FOR 7" STROKE	SNS2-BV	\$79.00
E4-MBE-X110C00	BODY CAP: TREADED STEEL FOR 9" STROKE	SNS2-BV	\$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			
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-0000287	EYE RING: STEEL M12X1	SZ/SL, ASN, SN, SNS, XVS, AS2, SN2, XVA	\$19.25
E4-MTE-XX50A10	EYE RING: STEEL M20X1	EM46	\$46.50
E4-MTE-XX75A10	EYE RING: STEEL M20X1 1" EXTENDED LENGTH	EM46	\$56.50
E4-MTE-X100A10	EYE RING: STEEL M20X1 2" EXTENDED LENGTH	EM46	\$56.50
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, SNS2-BV, XVA	\$35.25
E4-LG0-Z010A00	ROD END ASSEMBLY: 1/2" TEFLON LINED HEIM, FOR 11MM SHAFT	SG	\$11.25

PART NUMBER	DESCRIPTION	MSRP
ADJUSTABLE ROD END ASSEMBLIES		<i>(does not include metering rods)</i>
B4-MTE-XX45A03	ROD END ASSY: SGL ADJUST STANDARD	\$159.00
B4-MTE-XX70A03	ROD END ASSY: SGL ADJUST 1" EXTENSION	\$179.00
B4-MTE-XX96A03	ROD END ASSY: SGL ADJUST 2" EXTENSION	\$179.00
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-XD1-Z052A05	ROD END ASSY: DBL ADJUST LOW PROFILE FOR STRUT	\$240.00
B4-LG0-Y039A00	ROD END ASSY: DBL ADJUST FOR STEM MOUNT	\$299.00

PART NUMBER	DESCRIPTION	SERIES	MSRP
ADJUSTABLE ROD END COMPONENTS			
E4-MTE-XX45A01	EYE RING: SGL ADJUST	SGL	\$65.00
E4-MTE-XX70A01	EYE RING: SGL ADJUST 1" EXT	SGL	\$85.00
E4-MTE-XX96A01	EYE RING: SGL ADJUST 2" EXT	SGL	\$85.00
E4-MAP-0008A00	ADJUSTING WHEEL: SGL ADJUST, KNURLED BLUE	SGL	\$39.50
E4-MAP-0006A00	ADJUSTER RING: SGL ADJUST, BLUE	SGL	\$39.50
E4-MAP-0003A00	PIN: ADJUSTER CROSSBAR	SGL	\$8.75
2520963	E-RETAINER: CROSSBAR PIN	SGL	\$1.45
E4-MSS-0001A00	O-RING: ADJUSTER RING 18.77MM X 1.78MM	SGL	\$1.35

PART NUMBER	DESCRIPTION	STROKE (APRX)	CHROME LENGTH	SERIES	MSRP
SHAFTS (NON-ADJUSTABLE)					
E4-KS2-Z009B17	SHAFT: 11MM X 166MM	5.5"	6.54" (166mm)	ASB	\$24.75
E4-KS2-Z009A88	SHAFT: 11MM X 201.5MM	7"	7.93" (201mm)	ASB	\$24.75
E4-KS2-Z009B35	SHAFT: 11MM X 230 MM	8"	9.06" (230mm)	ASB	\$24.75
E4-B46-Z20E3	SHAFT: 14MM X 130MM	4"	5.12" (130mm)	ASN, AS2	\$35.25
E4-KS2-Z060A43	SHAFT: 14MM X 157.5MM	5"	6.20" (157mm)	SZ/SL, ASN, SN, SNS, XVA	\$35.25
E4-KS2-Z060A49	SHAFT: 14MM X 158MM	5"	6.22" (158mm)	AS2, SN2	\$35.25
E4-KS2-Z060A46	SHAFT: 14MM X 179.5MM	6"	7.07" (179mm)	SZ/SL, ASN, SN, SNS, SNS2-BV, XVS, XVA	\$35.25
E4-KS2-Z060A50	SHAFT: 14MM X 183MM	6"	7.20" (183mm)	AS2, SN2	\$35.25
E4-KS2-Z060A00	SHAFT: 14MM X 201.5MM	7"	7.93" (201mm)	SZ/SL, ASN, SN, SNS, XVS, XVA	\$35.25
E4-KS2-Z060A51	SHAFT: 14MM X 208.5MM	7"	8.21" (208mm)	AS2, SN2	\$35.25
E4-KS2-Z060A42	SHAFT: 14MM X 220MM	7.5"	8.66" (220mm)	XVS	\$35.25
E4-KS2-Z013A05	SHAFT: 14MM X 227.5MM	8"	8.96" (227mm)	SZ/SL, SN, SNS, XVA	\$35.25
E4-KS2-Z060A52	SHAFT: 14MM X 233MM	8"	9.17" (233mm)	AS2,SN2,SNS2-BV	\$35.25
E4-KS2-Z060A19	SHAFT: 14MM X 245MM	9"	9.65" (245mm)	SZ/SL, ASN, SN, SNS, XVS, XVA	\$35.25
E4-KS2-Z060A53	SHAFT: 14MM X 258.5MM	9"	10.18" (258mm)	AS2, SN2	\$35.25
E4-KS2-Z013A12	SHAFT: 14MM X 270MM	10"	10.63" (270mm)	XVA	\$35.25
E4-KS2-Z065A03	SHAFT: 22MM X 248.5MM	7"	9.78" (248mm)	EM46	\$50.00
E4-KS2-Z065A05	SHAFT: 22MM X 299MM	9"	11.77" (299mm)	EM46	\$60.00

PART NUMBER	DESCRIPTION	CHROME LENGTH	MSRP
SHAFT AND SHAFT ASSEMBLIES (ADJUSTABLE)			
B4-MPR-X113A03	SHAFT ASSY: SGL ADJ. STD EYE	4.46" (113mm)	\$250.00
B4-MPR-X137A03	SHAFT ASSY: SGL ADJ. STD EYE	5.41" (137mm)	\$250.00
B4-MPR-X165A03	SHAFT ASSY: SGL ADJ. STD EYE	6.50" (165mm)	\$250.00
B4-MPR-X186A03	SHAFT ASSY: SGL ADJ. STD EYE	7.31" (186mm)	\$250.00
B4-MPR-X205A03	SHAFT ASSY: SGL ADJ. STD EYE	8.07" (205mm)	\$250.00
B4-MPR-X225A03	SHAFT ASSY: SGL ADJ. STD EYE	8.84" (225mm)	\$250.00
B4-ES0-Z011A00	SHAFT ASSY: DBL ADJ. STD EYE	4.46" (113mm)	\$421.43
B4-ES0-Z011A01	SHAFT ASSY: DBL ADJ. STD EYE	5.41" (137mm)	\$421.43
B4-ES0-Z011A02	SHAFT ASSY: DBL ADJ. STD EYE	6.50" (165mm)	\$421.43
B4-ES0-Z011A03	SHAFT ASSY: DBL ADJ. STD EYE	7.31" (186mm)	\$421.43
B4-ES0-Z011A04	SHAFT ASSY: DBL ADJ. STD EYE	8.07" (205mm)	\$421.43
B4-ES0-Z011A05	SHAFT ASSY: DBL ADJ. STD EYE	8.84" (225mm)	\$421.43
B4-ES0-Z011A06	SHAFT ASSY: DBL ADJ. 2" EXT EYE	8.84" (225mm)	\$471.43
B4-SAM-004AAA	SHAFT ASSY: DBL ADJ 156.2MM STEM MOUNT	6.15" (156mm)	\$421.43
B4-SAM-004BAA	SHAFT ASSY: DBL ADJ 141.2MM STEM MOUNT	5.56" (141mm)	\$421.43

PART NUMBER	DESCRIPTION	STROKE (APRX)	CHROME LENGTH	USAGE	MSRP
ADJUSTABLE SHAFT COMPONENTS					
E4-MPR-X113A00	SHAFT: 14MM X 113MM	4	4.46" (113mm)	SGL	\$95.00
E4-MPR-X137A00	SHAFT: 14MM X 137MM	5	5.41" (137mm)	SGL	\$95.00
E4-MPR-X165A00	SHAFT: 14MM X 165MM	6	6.50" (165mm)	SGL	\$95.00
E4-MPR-X186A00	SHAFT: 14MM X 186MM	7	7.31" (186mm)	SGL	\$95.00
E4-MPR-X205A00	SHAFT: 14MM X 205MM	8	8.07" (205mm)	SGL	\$95.00
E4-MPR-X225A00	SHAFT: 14MM X 225MM	9	8.84" (225mm)	SGL	\$95.00
E4-MAR-1327A00	METERING TUBE: 132.65MM	4		SGL	\$9.75
E4-MAR-1567A00	METERING TUBE: 156.65MM	5		SGL	\$9.75
E4-MAR-1843A00	METERING TUBE: 184.25MM	6		SGL	\$9.75
E4-MAR-2050A00	METERING TUBE: 204.95MM	7		SGL	\$9.75
E4-MAR-2243A00	METERING TUBE: 224.25MM	8		SGL	\$9.75
E4-MAR-2438A00	METERING TUBE: 243.75MM	9		SGL	\$9.75
E4-SS0-Z027A01	PIN: 1.5M6 X 12 STEEL			SGL	\$2.25
E4-MU1-Z015A01	NUT: M12X1 PISTON			SGL	\$0.34
E4-XD0-Z083A00	CARTRIDGE: ONE-WAY			SGL	\$80.00
E4-XD0-Z084A00	POPPET			SGL	\$20.00

PART NUMBER	DESCRIPTION	STROKE (APRX)	CHROME LENGTH	USAGE	MSRP
ADJUSTABLE SHAFT COMPONENTS <i>continued</i>					
E4-GB1-Z010A00	TOP: M7X1 1-WAY MDS			SGL	\$16.00
E4-XD0-Z085A00	NEEDLE: WITH STEP			SGL	\$21.00
E4-DI6-Z131A00	O-RING: 1.5W X 4.5MM ID BUNA-N			SGL	\$2.35
E4-FD0-Z002A00	SPRING: POPPET 1-WAY			SGL	\$2.75
E4-SB1-Z200A00	BRAKE: CROWN			SGL	\$10.95
E4-AP1-Z023A03	PUFFER: 14MM ID, 27/8 BLUE			SGL	\$0.72
E4-SB1-Z030A01	BRAKE: 12.1 ID, 32.5/2.5			SGL	\$2.85
E4-B60-121F	WASHER: SUPPORT			SGL	\$1.45
E4-MBP-0001A00	JAM NUT: TYPE B (FITS EASY CLIP SYSTEM)			SGL	\$25.20

PART NUMBER	DESCRIPTION	SIZE (MM)	ID (MM)	MSRP
PISTONS				
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-Z003A04	DIVIDING PISTON: ASSY 46MM PLASTIC	46		\$11.00
B4-TK2-Z001A00	DIVIDING PISTON: ASSY 46MM STEEL	46		\$9.08
E4-MSM-0066A00	DIVIDING PISTON: 48.5MM ALUM (SNS2-BV ONLY)	48.5		\$24.50
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-MWP-0846A00	PISTON: 8 ID, 46MM HIGH FLOW LINEAR	46	8	\$84.99
E4-MWP-0846A01	PISTON: 8 ID, 46MM HIGH FLOW 2 PORT LINEAR	46	8	\$84.99
E4-MWP-0846C00	PISTON: 8 ID, 46MM HIGH FLOW LINEAR/DIGRESSIVE COB	46	8	\$129.99
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-MWP-1246A02	PISTON: 12 ID, 46MM HIGH FLOW LINEAR	46	12	\$84.99
E4-MWP-1246A03	PISTON: 12 ID, 46MM HIGH FLOW 2 PORT LINEAR	46	12	\$84.99
E4-MWP-1246C00	PISTON: 12 ID, 46MM HIGH FLOW LINEAR/DIGRESSIVE COB	46	12	\$129.99

PART NUMBER	DESCRIPTION	SERIES	MSRP
ROD GUIDE ASSEMBLIES			
B4-VS2-Z003A00	ROD GUIDE: 11X36	SG,SM	\$12.05
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
B4-VSE-0082063	ROD GUIDE: 14X46 ALUMINUM	MDS	\$115.00
B4-VS3-Z008A00	ROD GUIDE: 22X46	EM46	\$65.00
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
B4-SB2-Z016A00	BUMP CAP: ALUMINUM PLATE	EM46	\$20.00
412CCSS	SCREW: BUMP CAP SOCKET HEAD CAP	EM46	\$1.00

SEALS AND O-RINGS				
E4-B36-11	O-RING: 36MM DIVIDING PISTON			\$1.35
E4-DI6-Z024A00	O-RING: 46MM DIVIDING PISTON			\$1.50
E4-MSS-0023A00	O-RING: 48.5MM DIVIDING PISTON	SNS2-BV		\$2.50
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
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
E4-B36-346	O-RING: 36MM ROD GUIDE OUTER			\$0.28
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, SNS2-BV, AS2		\$2.50
E4-DI6-Z110A00	O-RING: ALLIGATOR VLV ASSY, 6MM ID	SN2, SNS2-BV, 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-MSS-0017A00	O-RING: 46MM PISTON WEAR BAND			\$1.50
E4-B36-800A	SEAL: UPPER STRUT HOUSING WIPER	UMS		\$15.25

PART NUMBER	DESCRIPTION	SERIES	MSRP
SEALS AND O-RINGS <i>continued</i>			
E4-DI1-Z002A00	WIPER: 14MM		\$2.95
194044	WIPER: 22MM	EM46	\$4.00
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
E4-MSS-0021A00	WEAR BAND: 46MM TEFLON SOLID (STANDARD)		\$25.00
E4-MSS-0022A00	WEAR BAND: 46MM TEFLON SOLID (NARROW)		\$25.00

SMALL PARTS			
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
E4-MSM-0083A00	HIGH PRESSURE VALVE CORE (4000 PSI MAX)		\$3.75
B4-XD0-Z015A00	FILL VALVE ASSY M8X1 THREAD	AS2, SN2, XVA	\$12.25
25250129	VALVE CAP: HG.PRESSURE CAP YLLW		\$3.00
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-MBP-0001A00	JAM NUT: EASY CLIP SYSTEM ROD END (FOR ADJUSTABLES)		\$25.20
E4-MA2-Z001A00	MAGNET: FILL TOOL, MOTORSPORTS	SNS2, XVS	\$2.50
E4-MU1-Z014A00	NUT: M10X1 LOCKNUT		\$1.60
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-Z023A00	REBOUND STOP FOR 11MM SHAFT (GREEN)		\$1.44
E4-AP1-Z023A03	REBOUND STOP FOR 14MM SHAFT (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-MSM-0078A00	SNAP RING: 49.7MM INTERNAL BASE VALVE RETAINER	SNS2-BV	\$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
1000382	WASHER: VALVE INSERT RUBBER 10MM X 5MM X 0.6		\$0.94

PART NUMBER	DESCRIPTION	STROKE	SERIES	MSRP
BODIES/TUBES				
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
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 (non base valve)	\$62.50
E4-R03-Z116A01	TUBE: STEEL 46MM	6"	SN2, SNS2 (non base valve)	\$62.50
E4-R03-Z116A02	TUBE: STEEL 46MM	7"	SN2, SNS2 (non base valve)	\$62.50
E4-R03-Z116A03	TUBE: STEEL 46MM	8"	SN2, SNS2 (non base valve)	\$62.50
E4-R03-Z116A04	TUBE: STEEL 46MM	9"	SN2, SNS2 (non base valve)	\$62.50
E4-M16-X216A00	TUBE: STEEL 46MM	7"	SNS2-BV (base valve only)	\$62.50
E4-M16-X270A00	TUBE: STEEL 46MM	9"	SNS2-BV (base valve only)	\$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

PART NUMBER	DESCRIPTION	STROKE	SERIES	MSRP
BODIES/TUBES <i>continued</i>				
E4-RO3-Z120A00	TUBE: ALUMINUM 46MM	7"	XVA	\$76.25
E4-RO3-Z120A05	TUBE: ALUMINUM 46MM	8"	XVA	\$76.25
E4-RO3-Z120A01	TUBE: ALUMINUM 46MM	9"	XVA	\$76.25
E4-RO0-Z026A00	SLEEVE TUBE: BASE VALVE (46.5MM LONG)	5"-8"	XVA	\$28.00
E4-RO0-Z026A01	SLEEVE TUBE: BASE VALVE (50.1MM LONG)	9"-10"	XVA	\$28.00
E4-RO0-Z019A00	TUBE: STEEL, 46MM	7"	XVS	\$90.50
E4-RO0-Z019A03	TUBE: STEEL, 46MM	7.5"	XVS	\$90.50
E4-RO0-Z019A02	TUBE: STEEL, 46MM	9"	XVS	\$90.50

PART NUMBER	DESCRIPTION	MSRP
OIL		
193031	OIL: 1-GALLON (3.79L) BILSTEIN	\$33.00

TOOLS				
E4-XS1-Z001A00	SPANNER WRENCH			\$16.95
E4-MTL-0008A00	WRENCH: MULTI-WRENCH			\$79.95
193040	UTILITY PICK SET 4 PC			\$20.57
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-MTL-0002A00	TOOL: ROD GUIDE (46MM) REMOVAL PLATE			\$35.00
E4-MTL-0003A00	TOOL: SPHERICAL BEARING INSERT			\$40.00
E4-MTL-0004A00	VICE: DAMPER VISE ASSEMBLY			\$165.00
E4-MTL-0006A00	TOOL: 46MM TUBE PLUG			\$28.00
E4-MTL-0009A00	TOOL: ROD GUIDE INSERT			\$45.00
B4-BOA-0000287	OVAL TRACK DISASSEMBLY TOOL			\$27.58
B4-BOA-0001180	FILL TOOL: XVS NITROGEN FILL			\$261.18
B4-BOA-0001227	FILL TOOL: SNS2 NITROGEN FILL			\$261.18
B4-KTO-Z021A00	FILL TOOL: NITROGEN FILL TOOL ASSY			\$106.95
E4-MTL-0005A00	FILL TOOL: COMPACT NITROGEN FILL			\$125.00
Z4-BOA-0001136	MANOMETER: NITROGEN- 400 PSI			\$26.50

VALVING SHIM KITS				
B4-BOA-0000149	VALVE KIT: LINEAR			\$369.00
B4-BOA-0000150	VALVE KIT: DIGRESSIVE			\$369.00

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
VALVE DISCS/SHIMS <i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>					
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
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

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
VALVE DISCS/SHIMS <i>continued</i>					
<i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>					
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
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

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
VALVE DISCS/SHIMS <i>continued</i>		<i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>			
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-Z003B90	DISC: 8 ID, 31.2/30	8	31.2	0.3	\$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
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-Z003D17	DISC: 8 ID, 36.6/20	8	36.6	0.2	\$1.45

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
VALVE DISCS/SHIMS <i>continued</i>					
<i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>					
E4-FE1-Z003C40	DISC: 8 ID, 36.6/25	8	36.6	0.25	\$1.45
E4-FE1-Z003D20	DISC: 8 ID, 36.6/30	8	36.6	0.3	\$1.45
E4-FE1-Z003D16	DISC: 8 ID, 36.6/35	8	36.6	0.35	\$1.45
E4-FE1-Z003C66	DISC: 8 ID, 36.6/40	8	36.6	0.4	\$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
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-Z009A83	DISC: 12 ID, 22/40	12	22	0.4	\$1.45
E4-FE1-Z009B42	DISC: 12 ID, 22/45	12	22	0.45	\$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

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
VALVE DISCS/SHIMS <i>continued</i>		<i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>			
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-Z009A16	DISC: 12 ID, 26/30	12	26	0.3	\$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-Z009B43	DISC: 12 ID, 28/15	12	28	0.15	\$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-Z009A37	DISC: 12 ID, 30/40	12	30	0.4	\$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
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-Z009B19	DISC: 12 ID, 37.4/50	12	37.4	0.5	\$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

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	BYPASS (mm)	MSRP
BYPASS DISCS						
<i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>						
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
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-Z148A00	BYPASS DISC: 12 ID, (1 notch)	12	36.5	0.15	0.3	\$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-B46-742C2	BYPASS DISC: 12 ID, (2 notch)	12	36.5	0.25	1.5	\$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

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
SUPPORT DISCS AND BRAKES					
<i>Discs are sold in multiples of 10. Price below is for each (individual disc)</i>					
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-W	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

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	MSRP
SUPPORT DISCS AND BRAKES <i>continued</i>		Discs are sold in multiples of 10. Price below is for each (individual disc)			
E4-FE1-Z009C42	SUPPORT DISC: 12 ID, 22X1 SUPPORT	12	22	1	\$1.45
E4-SB1-Z189A00-W	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
E4-SB1-Z200A00	BRAKE: CROWN, DRILLED BYPASS FOR ADJUSTABLE SHAFT	12			\$10.95

PART NUMBER	DESCRIPTION	ID (mm)	OD (mm)	Thick (mm)	Other info	MSRP
VALVE DISCS/SHIMS		Discs are sold in multiples of 10. Price below is for each (individual disc)				
E4-FE6-Z002A00	SPRING: CHECK VALVE (36MM)	8	19	0.1	36MM CHECK VALVE SPRING	\$1.45
E4-FE6-Z003A03	SPRING: CHECKVALVE, 8MM ID (46MM)	8	28	0.2	46MM CHECK VALVE SPRING	\$2.50
E4-FE6-Z003A01	SPRING: CHECKVALVE, 12MM ID (46MM)	12	28	0.2	46MM CHECK VALVE SPRING	\$4.62
E4-FE1-Z010A02	DISC: 23.6/30 CHECK VALVE (36MM)	13	23.6	0.3	36MM CHECK VALVE PLATE	\$1.45
E4-FE1-Z011A01	DISC: 31/20 CHECK VALVE (46MM)	19	31	0.2	46MM CHECK VALVE PLATE	\$1.45

Professional off-road applications.

PART #	DESCRIPTION	Collapsed Length	MSRP
B8 B8 8125 SERIES			
<i>B8 B8 8125 SERIES 46MM (2.0" O.D.) includes 46mm reservoir and 2.5" spring hardware</i>			
33-225463	5" TRVL, 46MM C/O +HDWR, 22MM SHAFT	12"	\$415.00
33-225487	6" TRVL, 46MM C/O +HDWR, 22MM SHAFT	13"	\$415.00
33-225500	8" TRVL, 46MM C/O +HDWR, 22MM SHAFT	15"	\$415.00
33-225524	10" TRVL, 46MM C/O +HDWR, 22MM SHAFT	17"	\$415.00
33-225548	12" TRVL, 46MM C/O +HDWR, 22MM SHAFT	21.5"	\$415.00
33-225562	14" TRVL, 46MM C/O +HDWR, 22MM SHAFT	23.5"	\$415.00
33-225586	16" TRVL, 46MM C/O +HDWR, 22MM SHAFT	23.5"	\$415.00
<i>B8 B8 8125 SERIES 60MM (2.65" O.D.) includes 60mm reservoir and 3.0" spring hardware</i>			
33-225494	8" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	16"	\$525.00
33-225579	8" TRVL, 60MM C/O + HDWR, 22MM SHAFT	17.5"	\$525.00
33-225517	10" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	18.5"	\$525.00
33-225593	10" TRVL, 60MM C/O + HDWR, 22MM SHAFT	19.5"	\$525.00
33-225531	12" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	20.5"	\$525.00
33-225616	12" TRVL, 60MM C/O + HDWR, 22MM SHAFT	21.5"	\$525.00
33-225555	14" TRVL, 60MM C/O SHORT BODY+HDWR, 22MM SHAFT	23"	\$525.00
33-225630	14" TRVL, 60MM C/O + HDWR, 22MM SHAFT	24.5"	\$525.00
33-225654	16" TRVL, 60MM C/O + HDWR, 22MM SHAFT	26.5"	\$525.00
M 9200 SERIES BYPASS			
<i>M 9200 SERIES BYPASS 70MM (3.0" O.D.)</i>			
33-250595	8" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	17.5	\$1,100.00
33-250601	8" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	17.5	\$1,100.00
33-250618	10" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	19.5	\$1,100.00
33-250625	10" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	19.5	\$1,100.00
33-250632	12" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	21.5	\$1,100.00
33-250649	12" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	21.5	\$1,100.00
33-250656	14" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	24.5	\$1,100.00
33-250663	14" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	24.5	\$1,100.00
33-250670	16" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	26.5	\$1,100.00
33-250687	16" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	26.5	\$1,100.00
33-250694	18" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, LEFT	28.5	\$1,100.00
33-250700	18" TRAVEL, 3 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	28.5	\$1,100.00
33-250748	10" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	19.5	\$1,200.00
33-250755	10" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	19.5	\$1,200.00
33-250762	12" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	21.5	\$1,200.00
33-250779	12" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	21.5	\$1,200.00
33-250786	14" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	24.5	\$1,200.00
33-250793	14" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	24.5	\$1,200.00
33-250809	16" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	26.5	\$1,200.00
33-250816	16" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	26.5	\$1,200.00
33-250823	18" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, LEFT	28.5	\$1,200.00
33-250830	18" TRAVEL, 4 TUBE BYPASS, 1 1/8" SHAFT, RIGHT	28.5	\$1,200.00

PART #	DESCRIPTION	Collapsed Length	MSRP
M 9200 SERIES COILOVER			
<i>M 9200 SERIES COILOVER 60MM (2.65" O.D.)</i>			
33-243764	8" TRVL 60MM C/O + HDWR, 22MM SHAFT	17.5"	\$690.00
33-244464	8" TRVL 60MM C/O + HDWR, 22MM SHAFT	17.5"	\$690.00
33-244518	8" TRVL 60MM C/O + HDWR, 22MM SHAFT	17.5"	\$690.00
33-243771	10" TRVL 60MM C/O + HDWR, 22MM SHAFT	19.5"	\$690.00
33-244471	10" TRVL 60MM C/O + HDWR, 22MM SHAFT	19.5"	\$690.00
33-244525	10" TRVL 60MM C/O + HDWR, 22MM SHAFT	19.5"	\$690.00
33-243788	12" TRVL 60MM C/O + HDWR, 22MM SHAFT	21.5"	\$690.00
33-244488	12" TRVL 60MM C/O + HDWR, 22MM SHAFT	21.5"	\$690.00
33-244532	12" TRVL 60MM C/O + HDWR, 22MM SHAFT	21.5"	\$690.00
33-243795	14" TRVL 60MM C/O + HDWR, 22MM SHAFT	24.5"	\$690.00
33-244495	14" TRVL 60MM C/O + HDWR, 22MM SHAFT	24.5"	\$690.00
33-244549	14" TRVL 60MM C/O + HDWR, 22MM SHAFT	24.5"	\$690.00
33-243801	16" TRVL 60MM C/O + HDWR, 22MM SHAFT	26.5"	\$690.00
33-244501	16" TRVL 60MM C/O + HDWR, 22MM SHAFT	26.5"	\$690.00
33-244556	16" TRVL 60MM C/O + HDWR, 22MM SHAFT	26.5"	\$690.00
<i>M 9200 SERIES CARRIER 46MM (2.0" O.D.) NON-RESERVOIR</i>			
33-243528	8" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	15"	\$299.00
33-243535	10" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	17"	\$299.00
33-243542	12" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	19.5"	\$299.00
33-243559	14" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	21.5"	\$299.00
33-243566	16" TRVL 46MM COIL CARRIER +HDWR, 22M SHAFT	23.5"	\$299.00
BUMP STOPS			
F4-BE5-G722-M0	2" TRVL WITH DELRIN TIP	9.42"	\$187.00
F4-BE5-G723-M0	3" TRVL WITH DELRIN TIP	9.42"	\$187.00
F4-BE5-G724-M0	4" TRVL WITH DELRIN TIP	9.42"	\$187.00
BLACKHAWK 9300 SERIES			
AK9312BY	12" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	22.75"	\$2,627.00
AK9314BY	14" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	24.75"	\$2,695.00
AK9316BY	16" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	26.75"	\$2,710.00
AK9318BY	18" TRVL BLACKHAWK 4 TUBE BYPASS, 1 1/8" SHAFT	28.75"	\$2,819.00

Off-road components and small parts.

PART #	DESCRIPTION	SERIES	MSRP
BODIES			
E4-ROO-Z021A00	BODY: 46MM (2.0) COIL OVER, 8.35" LONG, 5" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z021A01	BODY: 46MM (2.0) COIL OVER, 9.35" LONG, 6" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z021A02	BODY: 46MM (2.0) COIL OVER, 11.35" LONG, 8" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z021A03	BODY: 46MM (2.0) COIL OVER, 13.35" LONG, 10" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z021A04	BODY: 46MM (2.0) COIL OVER, 15.85" LONG, 12" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z021A05	BODY: 46MM (2.0) COIL OVER, 17.85" LONG, 14" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z021A06	BODY: 46MM (2.0) COIL OVER, 19.85" LONG, 16" TRAVEL	B8 8125, M 9200	\$95.00
E4-ROO-Z022A02	BODY: 60MM (2.65) COIL OVER, 11.80" LONG, 8" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-ROO-Z022A03	BODY: 60MM (2.65) COIL OVER, 14.30" LONG, 10" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-ROO-Z022A04	BODY: 60MM (2.65) COIL OVER, 16.30" LONG, 12" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-ROO-Z022A05	BODY: 60MM (2.65) COIL OVER, 18.80" LONG, 14" TRAVEL SB	B8 8125, M 9200	\$110.00
E4-ROO-Z022A06	BODY: 60MM (2.65) COIL OVER, 13.30" LONG, 8" TRAVEL	B8 8125, M 9200	\$110.00
E4-ROO-Z022A07	BODY: 60MM (2.65) COIL OVER, 15.30" LONG, 10" TRAVEL	B8 8125, M 9200	\$110.00
E4-ROO-Z022A08	BODY: 60MM (2.65) COIL OVER, 17.30" LONG, 12" TRAVEL	B8 8125, M 9200	\$110.00
E4-ROO-Z022A09	BODY: 60MM (2.65) COIL OVER, 20.30" LONG, 14" TRAVEL	B8 8125, M 9200	\$110.00
E4-ROO-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			
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			
E4-KS2-Z065A00	SHAFT: .866 DIA. 5" TRAVEL 6.75" CHROME 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			
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

PART #	DESCRIPTION	SERIES	MSRP
ROD ENDS <i>continued</i>			
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
HEIMS AND HEIM SPACERS			
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	\$22.95
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			
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			
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 8125 WORKING PISTON	M 9100	\$15.00
RESERVOIRS AND COMPONENTS			
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 9100	\$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 9100	\$30.00
B4-FU0-Z005A01	END CAP: RESERVOIR WITH ACV VALVE	M 9100	\$143.00
194043	WEAR BAND: RESERVOIR 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			
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			
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			
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

PART #	DESCRIPTION	SERIES	MSRP
ROD GUIDES			
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			
B4-KT0-Y005A00	SEAL KIT: 2.0 C/O AND SMOOTH BODY	M 9100,M 9200	\$20.00
B4-KT0-Z024A01	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/ O-RING	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			
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			
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			
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			
194131	OIL: GALLON BILSTEIN HIGH TEMP RACE		\$33.00
1001144	OIL: GALLON SYNTHETIC HIGH TEMP RACE		\$65.00
VALVING KIT			
B4-BOA-0001224	VALVE DISC KIT: 46MM /60MM /70MM		\$295.00

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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.

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