



DRIVE INNOVATION. FALCON.

DESIGN PHILOSOPHY

"High Value Performance" is the driving force behind our new vehicle-specific Falcon shocks for Jeeps, trucks, and SUVs. All our systems are tuned for the vehicle's intended function. That's why we took a different approach for our truck and SUV shock absorber systems than we did with our Jeep Wrangler shocks. Where our Jeep shocks are designed to match our lift coil springs, our truck and SUV systems are tuned to work with the factory linear rate coil springs and rear leaf springs (where applicable).

Unlike other companies that just build replacement shocks with revised valving, we engineer complete shock absorber systems that improve the overall performance of your vehicle while retaining many of the factory suspensions pieces. This ensures that you only pay for what is required and nothing more. All Falcon shock absorbers provide extremely predictable handling through carefully tuned compression and rebound.

TUNING PHILOSOPHY

All our Jeep shock absorbers and truck/SUV shock absorber systems are tuned for comfort with predictive handling, control, and stability on road and through the canyons as well as controlled steering during off-road driving on washboard roads, through whoops, and over rocks.

Vehicle dynamics must be considered when tuning the suspension to ensure predictable handling and a smooth ride. This includes optimizing suspension geometry as well as matching the shock's compression and rebound to the spring rate.

Initial tuning begins by driving each vehicle on and off road for two days to set a baseline. Then we daily drive each vehicle for four weeks to look for "holes" in performance. After taking careful notes, we adjust the tuning and test for two more days. We evaluate the revised tune for four more weeks.

Each shock absorber system requires 2-6 months of testing and tuning before meeting our performance targets. Our in-house engineers have invested hundreds of hours in shock tuning to deliver optimal results that can be felt in a "seat-of-the-pants" experience.

DESIGN PHILOSOPHY

Falcon's proprietary Volume Optimized Damping (VOD) features a digressive linear valve to improve vehicle feedback, stability, and control during low-speed, high-speed, and off-road driving. As the piston compresses and rebounds, the valve restricts oil flow creating a damping effect.

VOD's quicker ramp up increases damping volume during low speed driving as well as reduces shock bottoming at full compression during faster speeds or over uneven terrain.

Traditional velocity sensitive shock absorbers react quickly during low-speed driving, causing excessive "head toss" on rough terrain – or even driveways. Conventional damping then firms up during faster shaft speeds resulting in a jarring ride.

With Volume Optimized Damping, stability and control are maintained throughout all driving conditions.

ZRT - ZONE RATE TUNING

Zone Rate Tuning (ZRT) for Truck and SUV manipulates the factory linear-rate spring tuning to produce three distinct performance zones with a more exaggerated spring curve to tackle various driving conditions.

An internal negative-rate spring offsets the factory spring's preload while in the Extension Zone. This eliminates top out clunk and shock stress at full extension, while softening tire landing and reducing body roll on impact during aggressive driving.

The factory spring rate is unaffected in Drive Zone for a comfortable and controlled ride. The included progressive microcellular "foam" bump stop retunes the spring rate in the Compression Zone to reduce bottoming and body roll during aggressive driving.

ASSEMBLED IN-HOUSE

Falcon Shocks are proudly designed, engineered, and assembled with domestic and globally sourced components at the Falcon manufacturing facility in West Jordan, Utah.



Manufacturing our Falcon shock assembly fixtures in house ensures high quality and consistent shock production to our strict tolerances and specs, including precise installation of sensitive seals and seal surfaces, resulting in a high-quality, trouble-free product.



Our dedicated Falcon Shocks facility features state-of-the-art precision CNC (computer numerical control) equipment ran by highly trained and dedicated machinists, enabling precise computerized machining of shock components.



Enhancements found in every Falcon shock include a 2.3" diameter 6061-T6 aluminum alloy shock body, 3/4" induction hardened chrome plated shaft, hard anodized pistons, and more. These features provide dependable performance worthy of the Falcon Shocks name.



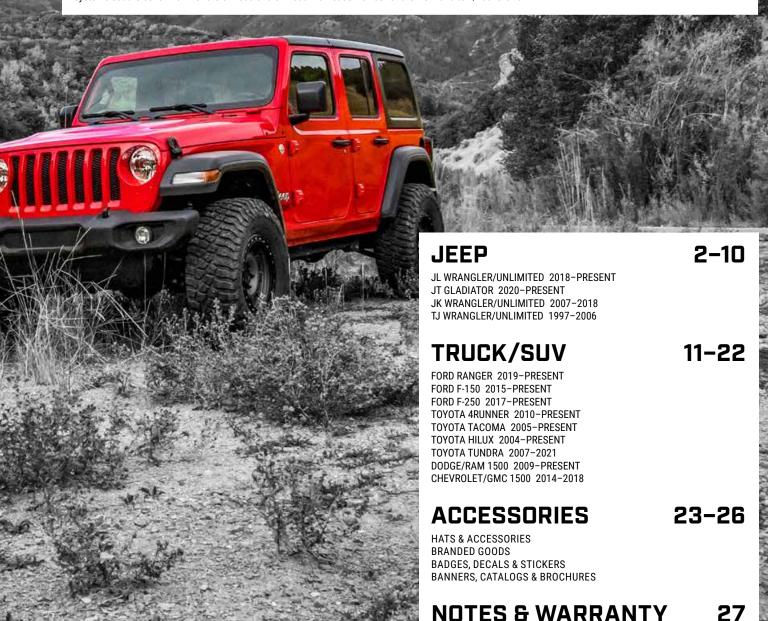
Falcon Performance Shocks stem from nearly six decades of Jeep and off-road experience. MEPCO (Military Equipment Parts COmpany) got its start as a distributor of Jeep parts and accessories in the 1950s followed by TeraFlex in 1996 as the first company to engineer a lift kit for the TJ Jeep Wrangler's coil spring suspension. Over the years, we have developed innovative products that deliver performance exceeding customer expectations.

Historically, universal shock absorbers and steering stabilizers have been adapted to fit many applications with minimal tuning. Falcon rewrites the book on damper development. Our new shock absorbers and steering stabilizers were engineered to meet the unique requirements of the Jeep Wrangler and Jeep Wrangler Unlimited.

Falcon engineers went back to the drawing board to engineer shock absorbers properly matched to our lift coil springs resulting in the premium Falcon Performance Shocks brand. Built from the ground up with a focus on fitment and function, Falcon's corner-specific Series 3 Piggyback and Series 2 Monotube shock absorbers and Wrangler-specific Nexus EF 2 steering stabilizers deliver the best damping characteristics possible.

Benefits include increased stability, improved ride quality, and comfort for daily driven vehicles as well as race-inspired performance, handling, and stability for off-road rigs. Falcon Jeep shock absorbers will significantly increase the performance of any stock or lifted rig.

After tackling the Wrangler market, we set our sights on the truck and SUV market. Our vehicle-specific Falcon Sport and Sport Tow/Haul shock systems have been tuned to work with the factory linear rate coil springs and/or rear leaf springs (where applicable). Like our Wrangler shocks, these new truck and SUV shock systems set the benchmark for the on-road and off-road market as well as for the work and tow/haul crowd.



JEEP FEATURES & BENEFITS:

SERIES 3 PIGGYBACK SHOCKS:

- · Moving gas charge to reservoir allows maximum amount of travel
- Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- · Eliminates common leakage issues found in banjo and swivel fittings
- Front shocks' unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

SP2 MODE ADJUST SHOCKS (where applicable):

- · Choose between Soft and Performance modes during install
- · Tunes both compression and rebound
- Soft mode allows a partial bypass of the main piston for a softer ride
- During aggressive driving, Soft mode retains performance tuning for optimal handling
- Soft mode recommended for slow speed rough terrain/surfaces and cold weather
- Performance mode recommended for max on- and off-road handling, stability, and control

ALL FALCON JEEP SHOCKS:

- · Vehicle-specific shock absorbers
- · Race-inspired performance for increased vehicle stability
- · Improved dynamic roll control and low-speed damping
- Dramatic improvement in on-road comfort and off-road performance
- · Optimized fitment for unobstructed suspension travel and articulation
- 2.3" shock body provides optimal performance
- 6061-T6 aluminum alloy shock body resists Impact to protect internal components
- · Smooth honed internal shock body surface for long-term performance
- 3/4" induction hardened chrome plated shaft resists rock damage, corrosion, and shaft buckling
- · Large shaft diameter provides a wide range of adjustment on adjustable shocks
- 1-piece energized Teflon bronze piston wear band
- VOD (Volume Optimized Damping) features a digressive linear piston for quicker ramp-up and increased damping volume
- VOD reduces shock bottoming at full compression or over uneven terrain
- OGS (Oil/Gas Separator) prevents cavitation
- Red Line synthetic oil for consistent performance across all temperatures
- · Synthetic formula also contains special anti-wear and lubricity agents
- 1,000-hour salt spray corrosion resistance test on all hardware
- · Serviceable and rebuildable (factory serviced)
- Designed, engineered, CNC machined, and assembled in-house from domestic and globally sourced components
- · Patented design
- · 3-year warranty

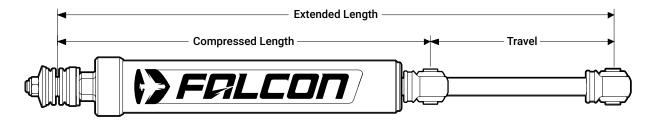
NEXUS EF STEERING STABILIZERS:

- · Vehicle-specific steering stabilizers
- OEM style sealed rod end joint mounting provides direct responsiveness
- Equal Force (EF) side-to-side resistance for balanced steering wheel response
- Maintains smooth movement under extended and rapid turning maneuvers
- Low-profile body cap for maximum clearance and unobstructed travel
- 2.125" shock body provides optimal performance
- 6061-T6 aluminum alloy shock body resists Impact to protect internal components
- Smooth honed internal shock body surface for long-term performance
- 5/8" induction hardened chrome plated shaft resists rock damage, corrosion, and shaft buckling
- · Large shaft diameter provides a wide range of adjustment (2.2 Stabilizer)
- 1-piece energized Teflon bronze piston wear band
- Digressive linear piston and base valve technology
- OGS (Oil/Gas Separator) prevents cavitation
- Red Line synthetic oil for consistent performance across all temperatures
- · Synthetic formula also contains special anti-wear and lubricity agents
- 1,000-hour salt spray corrosion resistance test on all hardware
- Serviceable and rebuildable (factory serviced)
- Designed, engineered, CNC machined, and assembled in-house from domestic and globally sourced components
- Patented design
- 3-year warranty



JEEP SHOCK SPECIFICATION CHART											
	APPLICATI	ON			FRONT			REAR			
VEHICLE	YEARS	LIFT HEIGHT	BRAND	SHOCK	EXTENDED TRAVEL COMPRESSED LENGTH			EXTENDED LENGTH	TRAVEL	COMPRESSED LENGTH	
					E.	YELET EY	ELET	E	ELET EY	ELET	
		0-1.5"	Falcon	SP2 Monotube	24.10"	7.90"	16.30"	25.90"	9.10"	17.50"	
JL WRANGLER/ UNLIMITED	2018+	0-1.5"	Falcon	SP2 Piggyback	25.10"	8.80"	16.30"	28.30"*	10.80"*	17.50"	
5.1.2		2-3.5"	Falcon	SP2 Monotube	27.50"	9.60"	17.90"	28.40"	9.50"	18.90"	
		2-4.5"	Falcon	SP2 Piggyback	28.40"	10.50"	17.90"	30.00"*	12.20"*	18.90"	
	2020+				EYELET EYELET			EYELET EYELET			
		0-1.5"	Falcon	SP2 Monotube	24.10"	7.90"	16.30"	26.70"	9.10"	17.60"	
JT GLADIATOR		0-1.5"	Falcon	SP2 Piggyback	25.10"	8.80"	16.30"	28.30"	10.80"	17.60"	
JI GLADIATOR		2-3.5"	Falcon	SP2 Monotube	27.50"	9.60"	17.90"	29.70"	10.30"	19.40"	
		2-3"	Falcon	SP2 Piggyback	28.40"	10.50"	17.90"	28.30"	10.80"	17.60"	
		3.5-4.5"	Falcon	SP2 Piggyback	28.40"	10.50"	17.90"	32.30"	12.90"	19.40"	
					STEM EYELET			BAR PIN EYELET			
		1.5-2.5"	Falcon	Monotube	25.10"	8.40"	16.70"	24.40"	8.40"	16.00"	
		1.5-2.5"	Falcon	Piggyback	25.70"	10.00"	15.70"	25.30"	10.00"	15.30"	
JK WRANGLER/ UNLIMITED	2007- 2018	3-3.5"	Falcon	Monotube	27.00"	9.20"	17.80"	26.30"	9.20"	17.10"	
		3-4.5"	Falcon	Piggyback	28.10"	11.20"	16.90"	27.70"	11.20"	16.50"	
		4-6"	Falcon	Monotube	29.10"	10.20"	18.90"	28.40"	10.20"	18.20"	
		5-6"	Falcon	Piggyback	30.30"	12.30"	18.00"	29.90"	12.30"	17.60"	
TJ WRANGLER/	1997-				5	STEM BAF	PIN	BA	R PIN EY	ELET	
UNLIMITED	2006	3-4"	Falcon	Piggyback	26.50"	10.60"	15.90"	22.60"	8.50"	14.10"	

^{*}JL 4xe, 392, and 3.0 EcoDiesel piggyback rear shocks have 0.4" less stroke and extended length to provide proper clearance for various components.







HIGH FLOW OIL CHANNEL



OIL/GAS SEPARATOR



3/4" CHROME SHAFT



PROTECTIVE ROOST GUARD



JL: SP2 3.5 ADAPT

<u>INCLUDES:</u> (4) SP2 3.5 aDAPT Piggyback Shocks (front, rear), aDAPT Control Module, In-Cab Switch and wiring, roost guards (rear), all necessary hardware.

2.0L 3.6L	<u>JL 2-DOOR</u>	<u>JL 4-DOOR</u>	
0-1.5" Lift - All 4 2-4.5" Lift - All 4	10-04-35-400-000 10-04-35-400-200	11-04-35-400-000 11-04-35-400-200	\$2667.99 \$2667.99
4XE 392 3.0L	JL 2-000R	JL 4-DOOR	
0-1.5" Lift - All 4	NA	11-04-35-400-002	\$2667.99
$2-4.5$ " Lift $-\Delta II.4$	NΔ	11-04-35-400-202	52667 99

JL: SP2 3.3 FAST ADJUST PIGGYBACK SHOCK KITS

Note(s): 1, 2, 23, 24 • Install Time: 1.5 hours



<u>INCLUDES:</u> (4) SP2 3.3 Fast Adjust Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

2.0L 3.6L	<u>JL 2-DOOR</u>	JL 4-DOOR	
0-1.5" Lift - All 4	10-02-33-400-000	11-02-33-400-000	\$1971.99
2-4.5" Lift - All 4	10-02-33-400-200	11-02-33-400-200	\$1971.99
4XE 392 3.0L	JL 2-000R	JL 4-DOOR	
0-1.5" Lift - All 4	NA	11-02-33-400-002	\$1971.99
2-4.5" Lift - All 4	NA	11-02-33-400-202	\$1971.99

JL: SP2 3.5 E-ADJUST PIGGYBACK SHOCK KITS

Note(s): 1, 2, 23, 24 • Install Time: 4.5 hours



<u>INCLUDES:</u> (4) SP2 3.5 e-Adjust Piggyback Shocks (front, rear), e-Adjust Control Module, In-Cab Switch and wiring, roost guards (rear), all necessary hardware.

2.0L 3.6L	<u>JL 2-DOOR</u>	<u>JL 4-DOOR</u>	
0-1.5" Lift - All 4 2-4.5" Lift - All 4	10-03-35-400-000 10-03-35-400-200	11-03-35-400-000 11-03-35-400-200	\$2319.99 \$2319.99
4XE 392 3.0L	<u>JL 2-DOOR</u>	JL 4-DOOR	

JL: SP2 3.1 PIGGYBACK SHOCK KITS

Note(s): 1, 2, 23, 24 • Install Time: 1.5 hours



INCLUDES: (4) SP2 3.1 Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

<u>JL 2-DOOR</u>	<u>JL 4-DOOR</u>	
10-02-31-400-000 10-02-31-400-200	11-02-31-400-000 11-02-31-400-200	\$1507.99 \$1507.99
JL 2-000R	JL 4-DOOR	
NA	11-02-31-400-002	\$1507.99 \$1507.99
	10-02-31-400-000 10-02-31-400-200 JL 2-DOOR	10-02-31-400-000 11-02-31-400-000 10-02-31-400-200 11-02-31-400-200 JL 2-DOOR JL 4-DOOR

NOTE: JL 4xe models with Piggyback shocks require a front passenger speaker relocation mounting bracket #36-07-02-100 — available separately.

JL PERFORMANCE SHOCKS:

- JL corner-specific shock absorber w/ race-inspired performance
- · Front lower offset eyelet design provides maximum shock body to frame clearance during articulation
- Rear roost guards prevent shock shaft damage from rocks kicked up by the tires
- · SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings

PIGGYBACK SHOCKS:

- Moving gas charge to the reservoir allows for maximum travel
- · Piggyback design increases oil and gas capacity for reduced heat
- · Flows 6x more oil than restrictive reservoir hose designs
- · Eliminates common leakage issues found in banjo and swivel fittings • Front shocks' unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

JL: SP2 2.1 MONOTUBE SHOCK KITS

Note(s): 1, 2 • Install Time: 1 hour

WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P65WARNINGS.CA.GOV



INCLUDES: (4) SP2 2.1 Monotube Shocks (front, rear), roost guards (rear), all necessary hardware.

JI 2-DOOD

CARTRIDGE UPGRADE KITS

Note(s): 3 • Install Time: 2 hours (cartridge labor only)

	OLL BOOK	<u> </u>	
0-1.5" Lift - All 4	10-02-21-400-000	11-02-21-400-000	\$926.99
2-3.5" Lift - All 4	10-02-21-400-200	11-02-21-400-200	\$926.99

JI A-DOOD

JL | JT: NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours



INCLUDES: Nexus EF 2.2 Fast Adjust Steering Stabilizer, stock axle bracket or HD tie rod clamp, all necessary hardware.

FEATURES & BENEFITS:

- JL | JT specific steering stabilizer
- Available for stock tie rod (axle bracket) or HD tie rod (1-1/2" or 1-5/8")

09-02-22-110-000 \$405.99 Stock Tie Rod HD Tie Rod (1-1/2") 01-02-22-110-112 \$405.99 HD Tie Rod (1-5/8") 01-02-22-110-158 \$405.99

JL | JT: NEXUS EF 2.1 STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours 🔃



INCLUDES: Nexus EF 2.1 Steering Stabilizer, stock axle bracket or HD tie rod clamp, all necessary hardware.

FEATURES & BENEFITS:

- JL | JT specific steering stabilizer
- Available for stock tie rod (axle bracket) or HD tie rod (1-1/2" or 1-5/8")

Stock Tie Rod 09-02-21-110-000 \$301.99 HD Tie Rod (1-1/2") 01-02-21-110-112 \$301.99 HD Tie Rod (1-5/8") 01-02-21-110-158 \$301.99

SERIES 3 PIGGYBACK UPGRADE

PIGGYBACK SHOCK

\$1078.99 3.5 aDAPT 59-09-11-001 59-09-11-002 3.5 E-Adjust \$730.99 00-10-33-400-160 \$463.99 3.3 Fast Adjust

392 | ECODIESEL | 4XE SHOCKS:



- · JL: 392, EcoDiesel, and 4XE specific front shocks feature a modified reservoir body for proper fitment
- · EcoDiesel rear shocks clear DEF tank and exhaust system while maintaining maximum travel
- 4xe front speaker mounting bracket #36-07-02-100 is required - available separately

NEXUS EF STEERING STABILIZER TIE ROD CLAMP KIT

Fits: Nexus EF Stabilizers • Install Time: 0.5 hours

Use our Falcon Nexus EF Steering Stabilizer Tie Rod Clamp Kit to adapt your existing Falcon Nexus EF Steering Stabilizer to many popular aftermarket tie rods.

INCLUDES: Tie Rod Clamp, Falcon Badge and Sticker, all necessary hardware.

HD Tie Rod (1-1/2") HD Tie Rod (1-5/8")



23-03-04-006 \$54.99 99-01-01-158 \$54.99

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JT PERFORMANCE SHOCKS:

- JT corner-specific shock absorber w/ race-inspired performance
- Front lower offset eyelet design provides maximum shock body to frame clearance during articulation
- · Rear roost guards prevent shock shaft damage from rocks kicked up by the tires
- · SP2 Mode Adjust tunes compression and rebound for Soft or Performance settings

PIGGYBACK SHOCKS:

- · Moving gas charge to the reservoir allows for maximum travel
- · Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shocks' unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

JT: SP2 3.5 E-ADJUST

Note(s): 1, 23 • Install Time: 4.5 hours

PIGGYBACK SHOCK KITS

JT: SP2 3.5 ADAPT **PIGGYBACK SHOCK KITS**

Note(s): 1, 23 • Install Time: 4.5 hours







INCLUDES: (4) SP2 3.5 aDAPT Piggyback Shocks (front, rear), aDAPT Control Module, In-Cab Switch and wiring, roost guards (rear), all necessary hardware.

	3.BL	3.UL ECODIESEL	
0-1.5" Lift - All 4	14-04-35-400-000	14-04-35-400-002	\$2667.99
2-3" Lift - All 4	14-04-35-400-150	14-04-35-400-152	\$2667.99
2 5_4 5" Lift _ All 4	14-04-35-400-200	1/1-0/1-35-/00-202	\$2667.00



INCLUDES: (4) SP2 3.5 e-Adjust Piggyback Shocks (front, rear), e-Adjust Control Module, In-Cab Switch and wiring, roost guards (rear), all necessary hardware.

0-1.5" Lift - All 4	14-03-35-400-000	14-03-35-400-002	\$2319.99
2-3" Lift - All 4	14-03-35-400-150	14-03-35-400-152	\$2319.99
3.5-4.5" Lift - All 4	14-03-35-400-200	14-03-35-400-202	\$2319.99

3.OL ECODIESEL

JT: SP2 3.3 FAST ADJUST **PIGGYBACK SHOCK KITS**

Note(s): 1, 23 • Install Time: 1.5 hours



INCLUDES: (4) SP2 3.3 Fast Adjust Piggyback Shocks (front, rear), Roost Guards (rear), all necessary hardware.

JT: SP2 3.1 **PIGGYBACK SHOCK KITS**

3.6L

Note(s): 1, 23 • Install Time: 1.5 hours



INCLUDES: (4) SP2 3.1 Piggyback Shocks (front, rear), roost guards (rear), all necessary hardware.

3.6L 3.OL ECODIESEL

0-1.5" Lift - All 4	14-02-33-400-000	14-02-33-400-002	\$1971.99
2-3" Lift - All 4	14-02-33-400-150	14-02-33-400-152	\$1971.99
3 5-4 5" Lift - ΔII 4	14-02-33-400-200	14-02-33-400-202	\$1971 90

3.6L

3.OL ECODIESEL

0-1.5" Lift - All 4 14-02-31-400-000 14-02-31-400-002 \$1507.99 2-3" Lift - All 4 14-02-31-400-150 14-02-31-400-152 \$1507.99 3.5-4.5" Lift - All 4 14-02-31-400-200 14-02-31-400-202 \$1507.99

NOTE: Mojave models will require shock bushing kit #61-99-01-001 available separately.

JT: SP2 2.1 MONOTUBE SHOCK KITS

Note(s): 24 • Install Time: 1 hour





<u>INCLUDES:</u> (4) SP2 2.1 Monotube Shocks (front, rear), roost guards (rear), all necessary hardware.

SPORT/RUBICON

<u>-</u>

PIGGYBACK SHOCK CARTRIDGE UPGRADE KITS

Note(s): 3 • Install Time: 2 hours (cartridge labor only)



SERIES 3 PIGGYBACK UPGRADE

3.5 aDAPT 59-09-11-001 \$1078.99 3.5 E-Adjust 59-09-11-002 \$730.99 3.3 Fast Adjust 00-10-33-400-160 \$463.99

JT ECODIESEL SHOCKS:



 JT EcoDiesel specific front shocks feature a modified reservoir body for proper fitment

JL | JT: NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours



<u>INCLUDES:</u> Nexus EF 2.2 Fast Adjust Steering Stabilizer, stock axle bracket or HD tie rod clamp, all necessary hardware.

FEATURES & BENEFITS:

- JL | JT specific steering stabilizer
- Available for stock tie rod (axle bracket) or HD tie rod (1-1/2" or 1-5/8")

 Stock Tie Rod
 09-02-22-110-000
 \$405.99

 HD Tie Rod (1-1/2")
 01-02-22-110-112
 \$405.99

 HD Tie Rod (1-5/8")
 01-02-22-110-158
 \$405.99

JL | JT: NEXUS EF 2.1 STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 0.5 hours



<u>INCLUDES:</u> Nexus EF 2.1 Steering Stabilizer, stock axle bracket or HD tie rod clamp, all necessary hardware.

FEATURES & BENEFITS:

- JL | JT specific steering stabilizer
- Available for stock tie rod (axle bracket) or HD tie rod (1-1/2" or 1-5/8")

 Stock Tie Rod
 09-02-21-110-000
 \$301.99

 HD Tie Rod (1-1/2")
 01-02-21-110-112
 \$301.99

 HD Tie Rod (1-5/8")
 01-02-21-110-158
 \$301.99

NEXUS EF STEERING STABILIZER TIE ROD CLAMP KIT

Fits: Nexus EF Stabilizers • Install Time: 0.5 hours



Use our Falcon Nexus EF Steering Stabilizer Tie Rod Clamp Kit to adapt your existing Falcon Nexus EF Steering Stabilizer to many popular aftermarket tie rods.

INCLUDES: Tie Rod Clamp, Falcon Badge and Sticker, all necessary hardware.

HD Tie Rod (1-1/2") 23-03-04-006 \$54.99 HD Tie Rod (1-5/8") 99-01-01-158 \$54.99

JK PERFORMANCE SHOCKS:

- JK corner-specific shock absorber w/ race-inspired performance
- Front upper offset stud design provides maximum shock body to frame clearance during articulation
- Outboard mounting increases clearance for lifted vehicles w/ raised track bar brackets
- Rear shock body (all) and reservoir (piggyback) positioned on bottom eliminates shaft damage from rocks kicked up by the tires
- · Rear Shock Skid Plates available separately

PIGGYBACK SHOCKS:

- · Moving gas charge to the reservoir allows for maximum travel
- · Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shocks' unique horizontal piggyback reservoir increases tire clearance
- Cartridge Upgrade Kits are available separately

JK: SERIES 3.3 FAST ADJUST PIGGYBACK SHOCK KITS

Note(s): 1 • Install Time: 1.5 hours





<u>INCLUDES:</u> (4) Series 3.3 Fast Adjust Piggyback Shocks (front, rear), all necessary hardware.

JK 4-000R	

1.5-2.5" Lift - All 4 02-01-33-400-002 03-01-33-400-002 \$1797.99 3-4.5" Lift - All 4 02-01-33-400-253 03-01-33-400-253 \$1797.99 5-6" Lift - All 4 02-01-33-400-406 03-01-33-400-406 \$1797.99

JK: SERIES 3.1 PIGGYBACK SHOCK KITS

Note(s): 1 • Install Time: 1.5 hours





INCLUDES: (4) Series 3.1 Piggyback Shocks (front, rear), all necessary hardware.

JK 2-000R

JK 4-DOOR

 1.5-2.5" Lift - All 4
 02-01-31-400-002
 03-01-31-400-002
 \$1333.99

 3-4.5" Lift - All 4
 02-01-31-400-253
 03-01-31-400-253
 \$1333.99

 5-6" Lift - All 4
 02-01-31-400-406
 03-01-31-400-406
 \$1333.99

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JK: BOLT-ON SHOCK SKID PLATE KIT - REAR

Note(s): 8 • Install Time: 1 hour

JK 2-DOOR



FEATURES & BENEFITS:

- Designed specifically for rear JK Falcon Series 3 Piggyback Shocks
- · Also fits JK Falcon Series 2 Monotube Shocks
- Constructed from 1/4" cold rolled steel
- · Textured black powder coat finish for looks and durability
- Bolt-on installation w/ basic hand tools includes all necessary hardware

Bolt-On Shock Skid Plate Kit - Rear

36-07-01-200

\$111.99

JK: HD SHOCK SKID PLATE KIT - REAR

Note(s): 4, 5, 6, 7, 8 • Install Time: 2 hours



FEATURES & BENEFITS:

- Designed specifically for rear JK Falcon Series 3 Piggyback Shocks
- · Also fits JK Falcon Series 2 Monotube Shocks
- Constructed from 1/4" cold rolled steel
- Raw finish for those who want to weld the skid plates (not required)
- 3 shock mounting heights possible (stock height; + 0.8"; + 1.6")
- Welding not required, but highly recommended for extreme use
 Includes compatible replacement shock bushings

Bushing replacement field tool 50-09-01-001 can be ordered separately

HD Shock Skid Plate Kit - Rear

36-07-01-300

\$208.99

VWARNING: CANCER AND REPRODUCTIVE HARM — WWW.P65WARNINGS.CA.GOV

JK: SERIES 2.1 MONOTUBE SHOCK KITS

Note(s): 1 • Install Time: 1.5 hours



INCLUDES: (4) Series 3.1 Monotube Shocks (front, rear), all necessary hardware.

	OKE BOOK	DIC T BOOK	
1.5-2.5" Lift - All 4	02-01-21-400-002	03-01-21-400-002	\$753.99
3-3.5" Lift - All 4	02-01-21-400-253	03-01-21-400-253	\$753.99
4-6" Lift - All 4	02-01-21-400-406	03-01-21-400-406	\$753.99

.IK 4-DOOR

PIGGYBACK SHOCK CARTRIDGE UPGRADE KITS

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Note(s): 3 • Install Time: 2 hours (cartridge labor only)



SERIES 3 PIGGYBACK UPGRADE

00-10-33-400-160 \$463.99 3.3 Fast Adjust

NEXUS EF STEERING STABILIZER TIE ROD CLAMP KIT

Fits: Nexus EF Stabilizers • Install Time: 0.5 hours

Use our Falcon Nexus EF Steering Stabilizer Tie Rod Clamp Kit to adapt your existing Falcon Nexus EF Steering Stabilizer to many popular aftermarket tie rods.

INCLUDES: Tie Rod Clamp, Falcon Badge and Sticker, all necessary hardware.



HD Tie Rod (1-1/2") 23-03-04-006 \$54.99 HD Tie Rod (1-5/8") 99-01-01-158 \$54.99

JK: NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER

Fits: 0-6" Lift • Note(s): 169 • Install Time: 1 hour



INCLUDES: Nexus EF 2.2 Fast Adjust Steering Stabilizer, tie rod clamp, all necessary hardware.

FEATURES & BENEFITS:

- · JK specific steering stabilizer
- Available for stock tie rod (1-3/8") or HD tie rod (1-1/2" or 1-5/8")

01-02-22-110-138 \$405.99 Stock Tie Rod (1-3/8") HD Tie Rod (1-1/2") 01-02-22-110-112 \$405.99 HD Tie Rod (1-5/8") 01-02-22-110-158 \$405.99

JK: NEXUS EF 2.1 STEERING STABILIZER

Fits: 0-6" Lift • Note(s): 169 • Install Time: 1 hour



INCLUDES: Nexus EF 2.1 Steering Stabilizer, tie rod clamp, all necessary hardware.

FEATURES & BENEFITS:

- JK specific steering stabilizer
- Available for stock tie rod (1-3/8") or HD tie rod (1-1/2" or 1-5/8")

Stock Tie Rod (1-3/8") 01-02-21-110-138 \$301.99 \$301.99 HD Tie Rod (1-1/2") 01-02-21-110-112 HD Tie Rod (1-5/8") 01-02-21-110-158 \$301.99



TJ PERFORMANCE SHOCKS:

- TJ corner-specific shock absorber w/ race-inspired performance
- Shock body and reservoir positioned on bottom eliminates shaft damage from rocks kicked up by the tires
- Front roost guards prevent shock shaft damage from rocks kicked up by the tires

PIGGYBACK SHOCKS:

- · Moving gas charge to the reservoir allows for maximum travel
- · Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings
- Front shocks' unique horizontal piggyback reservoir increases tire clearance

TJ: SERIES 3.0 PIGGYBACK SHOCK KIT



<u>INCLUDES:</u> (4) Series 3.0 Piggyback Shocks (front, rear), roost guards (front), all necessary hardware.

3-4" Lift

04-01-30-400-304 \$1333.99

TJ: NEXUS EF 2.2 FAST ADJUST STEERING STABILIZER



<u>INCLUDES:</u> Nexus EF 2.2 Fast Adjust Steering Stabilizer, all necessary hardware.

Stock Tie Rod 04-02-22-110-001 \$405.99

TJ: NEXUS EF 2.1 STEERING STABILIZER

Fits: 0-6" Lift • Install Time: 1 hour



INCLUDES: Nexus EF 2.1 Steering Stabilizer, all necessary hardware.

Stock Tie Rod 04-02-21-110-001 \$301.99



TRUCK & SUV FEATURES & BENEFITS:

PIGGYBACK SHOCKS:

- · Piggyback design increases oil and gas capacity for reduced heat
- Flows 6x more oil than restrictive reservoir hose designs
- Eliminates common leakage issues found in banjo and swivel fittings

SP2 MODE ADJUST SHOCKS (where applicable):

- · Choose between Soft and Performance modes during install
- · Tunes both compression and rebound
- Soft mode allows a partial bypass of the main piston for a softer ride
- · During aggressive driving, Soft mode retains performance tuning for optimal
- · Soft mode recommended for rough terrain/surfaces and cold weather
- Performance mode recommended for max on- and off-road handling, stability, and control

ALL FALCON TRUCK/SUV SHOCKS:

- · Vehicle-specific shock absorbers
- · Race-inspired performance for increased vehicle stability
- · Improved dynamic roll control and low-speed damping
- Dramatic improvement in on-road comfort and off-road performance
- · Optimized fitment for unobstructed suspension travel and articulation
- 2.3" shock body provides optimal performance
- · 6061-T6 aluminum alloy shock body resists Impact to protect internal compo-
- · Smooth honed internal shock body surface for long-term performance
- 3/4" induction hardened chrome plated shaft resists rock damage, corrosion, and shaft buckling
- · Large shaft diameter provides wide range of adjustment on adjustable shocks
- 1-piece energized Teflon bronze piston wear band
- VOD (Volume Optimized Damping) features a digressive linear piston
- VOD reduces shock bottoming at full compression or over uneven terrain
- OGS (Oil/Gas Separator) prevents cavitation
- ZRT (Zone Rate Tuning) assists factory spring in the Extension and Compression Zones during aggressive driving – does NOT affect Drive Zone
 • Internal Negative-Rate Coil Spring eliminates top out clunk and shock stress
- during Extension Zone; softens tire landing on impact
- · Vehicle tuned microcellular Progressive Bump Stops reduce harsh bottom outs (when applicable)
- · High-quality spherical bearings (when applicable)
- Red Line synthetic oil for consistent performance across all temperatures
- · Synthetic formula also contains special anti-wear and lubricity agents
- 1,000-hour salt spray corrosion resistance test on all hardware
- Serviceable and rebuildable (factory serviced)
- · Designed, engineered, CNC machined, and assembled in-house from domestic and globally sourced components
- · Patented design
- · 3-year warranty



ZONE RATE TUNING



VOLUME OPTIMIZED DAMPING



FRONT LEVEL ADJUSTMENT



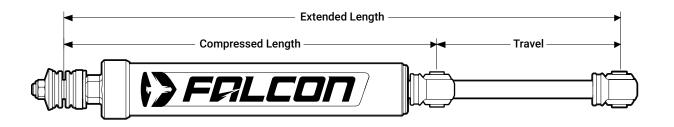
E-TOW 8-POSITION DIAL



FAST ADJUST KNOB



	TRUCK/SUV SHOCK SPECIFICATION CHART													
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	ı		JRATIONS	ı	1		FKI	TNC	1		KE	AR	r	
VEHICLE	YEARS	MAX TIRE SIZE	HEIGHT	TYPE	SHOCK SYSTEM	TYPE	EXT. LENGTH	TRAVEL	COMP. LENGTH	TYPE	EXT. LENGTH	TRAVEL	COMP. LENGTH	
						FOR	20							
					Sport									
RANGER	2019+	285/70R17	0-2.25"	Leveling	Sport e-Tow/Haul	Monotube	20.80"	4.60"	16.20"	Piggyback	25.60"	9.60"	16.00"	
		005/70047	0.005#		Sport		00 50"	5.00"	40.50"	Monotube	28.00"	9.80"	18.20"	
F-150	2015+	285/70R17	0-2.25"	Leveling	Sport Tow/Haul	Monotube	23.50"	5.00"	18.50"	Piggyback	30.00"	11.80"	18.20"	
		37"	(4-6" Lift)	Replacement	Sport Tow/Haul	Monotube	27.25"	5.00"	22.25"	Piggyback	32.50"	13.30"	19.20"	
F-250	2017+	35"	(0-2"	Replacement	Sport	SP2	22.70"	7.50"	15.20"	SP2 Monotube	31.20"	11.50"	19.70"	
F-250	2017+	33	Level)	керіасетіет	Sport e-Tow/Haul	Monotube	22.70	7.50	15.20	SP2 Piggyback	30.80"	12.30"	18.50"	
						TOYC	JTA							
					Sport					<u> </u>				
4RUNNER	2010+	285/70R17	0-2" 1"	Lift	Sport Tow/Haul	Monotube	22.25"	5.50"	16.75"	Piggyback	25.75"	10.63"	15.12"	
			005/70047			Sport								
TACOMA	2005+	285/70R17	0-2.25"	Leveling	Sport Tow/Haul	Monotube	22.25"	5.50"	16.75"	Piggyback	23.00"	8.50"	14.50"	
IAGGINA	2000.	005/70047	0-2.25"		Sport		00.05"	5.50%	46.75"	D: 1 1	06.00#	10.10"	46.00"	
		285/70R17	1.25"	Lift	Sport Tow/Haul	Monotube	22.25"	5.50"	16.75"	Piggyback	26.30"	10.10"	16.20"	
	0015	005/70047	0.005#		Sport		04.40#	4.40"	47.00	D: 1 1	05.00"	0.70"	45.50	
HILUX	2015+	285/70R17	0-2.25"	Leveling	Sport e-Tow/Haul	Monotube	21.40"	4.40"	17.00"	Piggyback	25.20"	9.70"	15.50"	
	2004- 2014	285/70R17	0-2.25"	Leveling	Sport	Monotube	21.40"	4.40"	17.00"	Piggyback	23.60"	8.90"	14.70"	
	2007				Sport									
TUNDRA	2007- 2021	285/70R17	0-2.25"	Leveling	Sport Tow/Haul	Monotube	24.50"	5.90"	18.60"	Piggyback	28.00"	10.90"	17.10"	
						DODGE,	/RAM							
1500/ REBEL	2019+	315/70R17	0-2.25"	Leveling	Sport Tow/Haul	Monotube	21.80"	5.80"	16.00"	Piggyback	28.60"	10.10"	18.50"	
1500/					Sport					Monotube	25.50"	7.50"	18.00"	
CLASSIC	2009+	315/70R17	0-2.25"	Leveling	Sport Tow/Haul	Monotube	23.00"	6.25"	16.75"	Piggyback	27.50"	9.50"	18.00"	
						CHEVROL	ET/GMC							
1500	2014- 2019	285/70R17	0-2.25"	Leveling	Sport	Monotube	19.00"	4.50"	14.50"	Monotube	27.10"	9.50"	17.60"	



* Tire sizes should only be used as a reference. Depending on tire manufacturer and wheel offset, fitment can vary.

2019+ FORD RANGER: 2.25" SPORT E-TOW/HAUL SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9, 10, 15, 16 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0–2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport e-Tow/Haul Piggyback Shocks (0" Lift), Roost Guards, all necessary hardware.
- ELECTRONIC COMPONENTS: In-Cab Switch (2-Position), e-Adjust Wire Harness Extensions (shocks, power), all necessary hardware.

FITS

• 2019+ Ford Ranger 4WD - U.S.-spec model ONLY

MAX TIRE SIZE: 285/70R17

2.25" Sport E-Tow/Haul Shock Leveling System 15-04-34-400-002 \$1925.99



2019+ FORD RANGER: 2.25" SPORT SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9, 15, 16 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0–2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Piggyback Shocks (0" Lift), Roost Guards, all necessary hardware.

FITS

• 2019+ Ford Ranger 4WD - U.S.-spec model ONLY

MAX TIRE SIZE: 285/70R17

2.25" Sport Shock Leveling System

15-04-21-400-002 \$1623.99







2015+ FORD F-150: 2.25" SPORT TOW/HAUL SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9, 10, 11, • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Tow/Haul Piggyback Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Bump Stop Landing Pads, Roost Guards, all necessary hardware.

FITS:

- 2021+ Ford F-150 4WD (14th-gen) does NOT fit Raptor or Lightning
- 2015-2020 Ford F-150 4WD (13th-gen) does NOT fit Raptor

MAX TIRE SIZE: 285/70R17

2.25" Sport Tow/Haul Shock Leveling System 05-04-32-400-002 \$1797.99

2015+ FORD F-150: 2.25" SPORT SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9,11 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0–2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Monotube Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Bump Stop Landing Pads, Roost Guards, all necessary hardware.

FITS.

- 2021+ Ford F-150 4WD (14th-gen) does NOT fit Raptor or Lightning
- 2015-2020 Ford F-150 4WD (13th-gen) does NOT fit Raptor

MAX TIRE SIZE: 285/70R17

2.25" Sport Shock Leveling System

05-04-21-400-002 \$1658.99

2015+ FORD F-150: SPORT TOW/HAUL SHOCK SYSTEM (4-6" LIFT)

Fits: 4-6" Lift • Note(s): 9, 10, 11, 12 • Install Time: 3.5 hours

FEATURES & BENEFITS:

- Longer front shock body provides better fitment by eliminating upper shock spacer block
- Replacement front Long-Travel Shocks fit 4–6" lift kits w/ drop brackets and extended knuckles
- Replacement rear Long-Travel Shocks fit existing 4-6" lift kits

INCLUDES:

- FRONT: long-travel Sport Leveling Monotube Shocks (4–6" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: long-travel Sport Tow/Haul Piggyback Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Bump Stop Landing Pads, Roost Guards, all necessary hardware.

FITS:

- 2021+ Ford F-150 4WD (14th-gen) does NOT fit Raptor or Lightning
- 2015-2020 Ford F-150 4WD (13th-gen) does NOT fit Raptor

MAX TIRE SIZE: 37"

Sport Tow/Haul Shock System (4-6" Lift) 05-04-32-400-406 \$1797.99







2017+ FORD F-250: SPORT E-TOW/HAUL SHOCK KIT (0-2" LEVEL)

Fits: 0-2" Level • Note(s): 9, 10, 17, 18, 19, 20, 21 • Install Time: 3.5 hours

FEATURES & BENEFITS:

- SP2 Mode Adjust feature tunes compression and rebound for Soft or Performance settings
- Replacement shocks fit stock trucks or an existing 2" Leveling Kit INCLUDES:
- FRONT: Sport Monotube Shocks (0-2" Lift), all necessary hardware.
- REAR: Sport e-Tow/Haul Piggyback Shocks (0" Lift), Roost Guards, all necessary hardware
- ELECTRONIC COMPONENTS: In-Cab Switch (2-Position), e-Adjust Wire Harness Extensions (shocks, power), all necessary hardware.

FITS:

• 2017+ Ford F-250 Super Duty 4WD (4th-gen) - does NOT fit 2WD models

MAX TIRE SIZE: 35"

Sport E-Tow/Haul Shock Kit (0-2" Level) 18-04-34-400-002 \$1751.99

2017+ FORD F-250: SPORT SHOCK KIT (0-2" LEVEL)

Fits: 0-2" Level • Note(s): 9, 17, 18, 19, 20, 21 • Install Time: 3.5 hours

FEATURES & BENEFITS:

- SP2 Mode Adjust feature tunes compression and rebound for Soft or Performance settings
- Replacement shocks fit stock trucks or an existing 2" Leveling Kit <u>INCLUDES:</u>
- FRONT: Sport Monotube Shocks (0-2" Lift), all necessary hardware.
- \bullet REAR: Sport Monotube Shocks (0" Lift), Roost Guards, all necessary hardware.

FITS:

• 2017+ Ford F-250 Super Duty 4WD (4th-gen) - does NOT fit 2WD models

MAX TIRE SIZE: 35"

Sport Shock Kit (0-2" Level)

18-04-21-400-002

FALCON

\$926.99







WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P65WARNINGS.CA.GOV

2010+ TOYOTA 4RUNNER: 2" SPORT OVERLAND SHOCK & SPACER LIFT SYSTEM

Lift Height: Front: 0-2" | Rear: 1" • Note(s): 9, 10 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: 1" Coil Spring Spacers, long-travel Sport Overland Piggyback Shocks (1" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

FITS:

• 2010+ Toyota 4Runner 4WD (5th-gen) - does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17

2" Sport Overland Shock & Spacer Lift System 12-04-32-400-002 \$1763.99



2010+ TOYOTA 4RUNNER: 2" SPORT SHOCK & SPACER LIFT SYSTEM

Lift Height: Front: 0-2" | Rear: 1" • Note(s): 9 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0–2" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: 1" Coil Spring Spacers, long-travel Sport Piggyback Shocks (1" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.



• 2010+ Toyota 4Runner 4WD (5th-gen) - does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17

2" Sport Shock & Spacer Lift System 12-04-21-400-002 \$1623.99





2005+ TOYOTA TACOMA: 2.25" SPORT OVERLAND SHOCK & SPACER LIFT SYSTEM

Lift Height: Front: 0-2.25" | Rear: 1.25" • Note(s): 9, 10 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: 1.25" Leaf Spring Lift Blocks, long-travel Sport Overland Piggyback Shocks (1.25" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

FITS:

- 2016+ Toyota Tacoma 4WD (3rd-gen) does NOT fit TRD Pro
- 2005–2015 Toyota Tacoma AWD (2nd-gen) does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17

2.25" Sport Overland Shock & Spacer Lift System

08-04-32-400-100 \$1793.99



Lift Height: Front: 0-2.25" | Rear: 1.25" • Note(s): 9, 10 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: 1.25" Leaf Spring Lift Blocks, long-travel Sport Piggyback Shocks (1.25" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

- 2016+ Toyota Tacoma 4WD (3rd-gen) does NOT fit TRD Pro
- 2005-2015 Toyota Tacoma AWD (2nd-gen) does NOT fit TRD Pro





WARNING: CANCER AND REPRODUCTIVE HARM — WWW.P65WARNINGS.CA.GOV

2005+ TOYOTA TACOMA:

Front Level Height: 0-2.25" • Note(s): 9, 10 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Overland Piggyback Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

FITS:

- 2016+ Toyota Tacoma 4WD (3rd-gen) does NOT fit TRD Pro
- 2005–2015 Toyota Tacoma AWD (2nd-gen) does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17

2.25" Sport Overland Shock Leveling System 08-04-32-400-002 \$1705.99



2005+ TOYOTA TACOMA: 2.25" SPORT SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9 • Install Time: 3.5 hours

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Piggyback Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

FITS:

- 2016+ Toyota Tacoma 4WD (3rd-gen) does NOT fit TRD Pro
- 2005–2015 Toyota Tacoma 4WD (2nd-gen) does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17

2.25" Sport Shock Leveling System 08-04-21-400-002 \$1565.99







Front Level Height: 0-2.25" • Note(s): 9, 10 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport e-Tow/Haul Piggyback Shocks (0" Lift), Bump Stop Spacers, Roost Guards, all necessary hardware.
- ELECTRONIC COMPONENTS: In-Cab Switch (2-Position), e-Adjust Wire Harness Extensions (shocks, power), all necessary hardware.

FITS:

• 2015+ Toyota Hilux 4WD

MAX TIRE SIZE: 285/70R17

2.25" Sport E-Tow/Haul Shock Leveling System 17-04-34-400-002 \$1902.99



2015+ TOYOTA HILUX: 2.25" SPORT SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Piggyback Shocks (0" Lift), Bump Stop Spacers, Roost Guards, all necessary hardware.

FITS:

• 2015+ Toyota Hilux 4WD

MAX TIRE SIZE: 285/70R17

2.25" Sport Shock Leveling System

17-04-21-400-002 \$1623.99

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2004-2014 TOYOTA HILUX: 2.25" SPORT SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9 • Install Time: 3.5 hours

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Piggyback Shocks (0" Lift), Roost Guards, all necessary hardware.

FITS:

• 2004-2014 Toyota Hilux

MAX TIRE SIZE: 285/70R17

2.25" Sport Shock Leveling System 16-04-21-400-002 \$1623.99



2007–2021 TOYOTA TUNDRA: 2.25" SPORT TOW/HAUL SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9, 10 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0–2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Tow/Haul Piggyback Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

<u>FITS</u>

• 2007-2021 Toyota Tundra 4WD (2nd-gen) - does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17

2.25" Sport Tow/Haul Shock Leveling System 13-04-32-400-002 \$1739.99



2007–2021 TOYOTA TUNDRA: 2.25" SPORT SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9 • Install Time: 3.5 hours

INCLUDES

- FRONT: Sport Leveling Monotube Shocks (0–2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Piggyback Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, Roost Guards, all necessary hardware.

FITS

• 2007-2021 Toyota Tundra 4WD (2nd-gen) - does NOT fit TRD Pro

MAX TIRE SIZE: 285/70R17





2019+ RAM 1500/REBEL: 2.25" SPORT TOW/HAUL SHOCK LEVELING SYSTEM

Front Level Height: 0-2.25" • Note(s): 9, 10, 13 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Tow/Haul Piggyback Shocks (0" Lift), Progressive Bump Stops, Roost Guards, all necessary hardware.

FITS

- 2019+ Ram 1500 Classic 4WD (4th-gen) does NOT fit 2019+ Ram 1500 (5th-gen)
- 2013-2018 Ram 1500 4WD (4th-gen)
- 2009–2012 Dodge Ram 1500 4WD (4th-gen)

MAX TIRE SIZE: 315/70R17

2.25" Sport Tow/Haul Shock Leveling System 19-04-32-400-002 \$1774.99



2009+ DODGE/RAM 1500/CLASSIC: 2.25" SPORT TOW/HAUL SHOCK LEVELING SYSTEM

Lift Height: Front: 0-2.25" • Note(s): 9, 10, 13 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Tow/Haul Piggyback Shocks (0" Lift), Progressive Bump Stops, Roost Guards, all necessary hardware.

FITS:

- 2019+ Ram 1500 Classic 4WD (4th-gen) does NOT fit 2019+ Ram 1500 (5th-gen)
- 2013-2018 Ram 1500 4WD (4th-gen)
- 2009–2012 Dodge Ram 1500 4WD (4th-gen)

MAX TIRE SIZE: 315/70R17

2.25" Sport Tow/Haul Shock Leveling System 06-04-32-400-002 \$1774.99



2009+ DODGE/RAM 1500/CLASSIC: 2.25" SPORT SHOCK LEVELING SYSTEM

Lift Height: Front: 0-2.25" • Note(s): 9, 13 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0–2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Monotube Shocks (0" Lift), Progressive Bump Stops, all necessary hardware.

FITS:

- 2019+ Ram 1500 Classic 4WD (4th-gen) does NOT fit 2019+ Ram 1500 (5th-gen)
- 2013-2018 Ram 1500 4WD (4th-gen)
- 2009–2012 Dodge Ram 1500 4WD (4th-gen)

MAX TIRE SIZE: 315/70R17

2.25" Sport Shock Leveling System 06-04-21-400-002 \$1507.99



WARNING: CANCER AND REPRODUCTIVE HARM – WWW.P65WARNINGS.CA.GOV

2014-2019 CHEVROLET/GMC 1500: 2.25" SPORT **SHOCK LEVELING SYSTEM**

Front Level Height: 0-2.25" • Note(s): 9, 14 • Install Time: 3.5 hours

INCLUDES:

- FRONT: Sport Leveling Monotube Shocks (0-2.25" Lift), Progressive Bump Stops, Coil Spring Carriers, Coil Spring Isolators, all necessary hardware.
- REAR: Sport Monotube Shocks (0" Lift), Progressive Bump Stops, Bump Stop Cups, all necessary hardware.

- 2014–2019 Chevrolet Silverado 1500 4WD (3rd-gen) 2014–2019 GMC Sierra 1500 4WD (3rd-gen)

MAX TIRE SIZE: 285/70R17

2.25" Sport Shock Leveling System

07-04-21-400-002 \$1531.99









FALCON FLEXFIT CURVED VISOR HAT





Constructed from:

63% Polyester | 34% Cotton | 3% Spandex

<u>Sizes:</u>

S/M (6-3/4"-7-1/4") • L/XL (7-1/8"-7-5/8")

The premium Falcon Performance Shocks FlexFit Curved Visor Hat features an embroidered 3D Falcon logo, Permacurv visor with silver underside and 8-row stitching, and a 6-panel mid-profile 3.5" crown for a traditional structured athletic shape.

-LRG
-04-001 \$31.99
-04-002 \$31.99
-04-003 \$31.99
-04-004 \$31.99
-04-005 \$31.99

FALCON FLEXFIT FLAT VISOR HAT





Constructed from:

83% Polyester | 15% Wool | 2% Spandex

Sizes:

S/M (6-7/8" - 7-1/4") • L/XL (7-1/4" - 7-5/8")

The premium Falcon Performance Shocks FlexFit Flat Visor Cap features an embroidered 3D Falcon logo, flat bill with color-matching underside and 8-row stitching, and a 6-panel high-profile 3.75" crown with pro-field structured shape.

	SMALL/MED	LRG/X-LRG	
Black w/ Silver Logo	93-06-02-001	93-06-04-001	\$31.99
Dark Gray w/ Black Logo	93-06-02-002	93-06-04-002	\$31.99
Red w/ Black logo	93-06-02-003	93-06-04-003	\$31.99
Royal Blue w/ Black Logo	93-06-02-004	93-06-04-004	\$31.99
White w/ Silver logo	93-06-02-005	93-06-04-005	\$31.99
Heather Gray w/ Silver Logo	93-06-02-006	93-06-04-006	\$31.99

FALCON NEW ERA CONTRAST STITCH HAT



The premium Falcon Performance Shocks New Era Contrast Stitch Curved Visor Hat features an embroidered 3D Falcon logo with color-matching underside, 6-panel mid-profile 3.55" crown with athletic structural shape.

<u>Constructed from:</u> Front Panels: 100% Cotton Side and Rear Panels: 100% Polyester

Sizes: S/M (7-1/8" - 7-3/8") • L/XL (7-3/8" - 7-5/8")

FALCON FLEXFIT PINSTRIPE CURVED VISOR HAT



The premium Falcon Performance Shocks FlexFit Pinstripe Curved Visor Hat features an embroidered 3D Falcon logo, Permacurv visor with color-matching underside and 8-row stitching, and a 6-panel high-profile 3.75" crown with pro-field structured shape.

Constructed from: 99% Polyester | 1% Rayon

<u>Sizes:</u> S/M (6-3/4" - 7-1/4") | L/XL (7-1/8" - 7-5/8")

	SMALL/MED	LRG/X-LRG			SMALL/MED	LRG/X-LRG	
Black w/White Logo	93-05-02-010	93-05-03-010	\$31.99	Black w/White Logo	93-04-02-010	93-04-04-010	\$31.99

FALCON KEYCHAIN



Keep your keys from getting lost on the trail and show everyone who makes the best Jeep shocks out there with this Falcon Performance Shocks Keychain!

Made from rubberized PVC for durability and long-term wear.

\$4.99

Falcon Piggyback Shock Keychain (3.5" long) 93-01-02-001

FALCON FALCON

FALCON LOGO DECALS - 10" | 24"

These removable Falcon Performance Shocks Logo Stickers are made from die-cut 4mil 7-year vinyl and easily install with a transfer tape surface. Available in 10" and 24" wide. Sold individually.

24" LONG		
White	95-04-01-240	\$9.99
Silver	95-04-02-240	\$9.99
Black	95-04-03-240	\$9.99
Red	95-04-04-240	\$9.99
Pink	95-04-05-240	\$9.99
10" LONG		
White	95-04-01-100	\$4.99
Silver	95-04-02-100	\$4.99
Black	95-04-03-100	\$4.99
Red	95-04-04-100	\$4.99
Pink	95-04-05-100	\$4.99

These removable Falcon Icon Decals are made from die-cut 4-mil 7-year vinyl and easily install with a transfer tape surface. Measures 4.5" tall by 4.5" wide.

FALCON LANYARD

Even though you may be stuck in the corporate office world during the week, you can still sneak in a little of your off-road lifestyle with the Falcon Performance Shocks Lanyard. Attach your I.D. badge, keys, or whatever you want!



Falcon Lanyard

FALCON CAN COOLER



Enjoy your frosty cold beverage longer after a long hot day out on the trail with the Falcon Performance Shocks Can Cooler

Falcon Can Cooler

93-01-03-001 \$4.99

FALCON BANNER - 3' X 4.5'



Make your garage the coolest hangout spot in the neighborhood with this large Falcon Performance Shocks Banner! Perfect for the blank spot on your wall to show off your favorite Jeep shock absorber company. Constructed from 4-mil polyethylene.

93-01-01-001

Falcon Banner – 3' x 4.5'

FALCON STICKER SHEET - 6" X 8"

FALCON ICON DECALS - 4.5"



- Falcon Logo Stickers (2)
- Falcon Badge Stickers (3)
- Metal-like silver sheen

95-03-01-045

95-03-02-045

95-03-03-045

95-03-04-045

95-03-05-045

- Silkscreened graphic for superior durability and vibrant color
- · Cut from die-cut 4-mil 7-year vinyl

Falcon 6x8" Sticker Sheet

Sold individually.

White

Silver

Black

Red

Pink

95-05-01-068

\$3.99

\$4.99

\$4.99

\$4.99

\$4.99

\$4.99

FALCON BANNER - 3' X 6'



This banner works very well outdoors and is perfect for your install bay or parking lot. Constructed from 8-oz. vinyl with sewn edges and grommets.

Falcon Banner - 3' x 6' 93-01-01-002 \$22.99

FALCON SHOCK STICKERS & BADGES



Chapter 1		
Shock Badge Aluminum	36-02-02-231	\$13.99
EF Stabilizer Badge Aluminum	36-02-02-213	\$13.99
9.75" Shock Body Sticker – Flat Bottom	36-03-18-001	\$3.99
9" Shock Body Sticker	36-03-18-002	\$2.99
8" Shock Body Sticker	36-03-18-005	\$2.99
5.5" Shock Reservoir / EF Stabilizer Sticker	36-03-18-003	\$2.49
Series 3 Body Cap Sticker	36-02-04-002	\$5.99
e-Adjust A-pillar switch sticker	36-02-04-006	\$5.99
aDAPT A-pillar switch sticker	36-02-04-007	\$5.99
·		

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\$12.99

NOTES

- Bump Stop length and/or Bump Stop Strike Pad height configuration varies depending on shock absorber collapsed length, tire size, and fenders See instructions
 for proper configuration for your application.
- 2. May require JL: TeraFlex 2" Bump Stop Strike Pad Extension Kit (# 1959500) and/or 0.5" Bump Stop Strike Pad Shim Kit(s) (# 1959300).
- 3. Adjustable Cartridge Upgrade Kits NOT available for TJ: Series 3.0 Piggyback Shocks.
- REQUIRES cutting of stock lower shock mount.
- 5. Raw finish for optional welding welding NOT REQUIRED, BUT HIGHLY RECOMMENDED for extreme use.
- 6. 3 shock mounting heights possible (stock height; + 0.8"; + 1.6").
- 7. Mounting at Level 2 or Level 3 may affect overall rear axle travel, causing the axle to droop further, which may cause the spring to fall out of place.
- 8. REQUIRES aftermarket wheels w/ 4.75" backspacing or less or JK: 1.25" Wheel Offset Adapter Kit (# 1055000) for stock wheels NOT INCLUDED.
- 9. NEVER exceed factory tow/haul ratings.
- 10. Do NOT use Tow/Haul modes while unladen as the increased rear stiffness could upset the balance between the front and rear of the vehicle, which could lead to loss of vehicle control.
- 11. Does NOT fit 2015+ Ford F-150 Raptor or 2023+ Lightning.
- 12. Rear shocks MUST be used with the included rear bump stops and bump stop cups as well as the existing lift kit's bump stop blocks.
- 13. Does NOT fit Dodge/Ram trucks equipped w/ Active-Level Four-Corner Air Suspension.
- 14. Does NOT fit Chevrolet/GMC trucks equipped w/ Magnetic Ride Control.
- 15. Fits U.S.-spec Ford Ranger ONLY does NOT fit international models.
- 16. When installing front Sport Leveling Monotube Shocks on a Ford Ranger above stock ride height, upper control arms designed for 1–3" lifts are REQUIRED for proper alignment.
- 17. Does not fit Ford F-250 2WD models.
- 18. These shocks work with stock height Ford F-250 vehicles or w/ up to a 2" Leveling Kit does NOT include front lift coil springs or front lift coil spring spacers.
- 19. Ford F-250 2" front lift coil springs or 2" front lift coil spring spacers can be purchased from the aftermarket.
- 20. Shocks installed above stock height require an aftermarket track bar or track bar relocation bracket NOT INCLUDED.
- 21. Ford F-250 track bar or track bar relocation bracket can be purchased from the aftermarket.
- 22. NOT compatible w/ JK: TeraFlex High Steer Systems when used w/ factory-style track bar bracket and/or factory-style axle housing. Incompatible High Steer Systems: (w/ HD Drag Link Flip Kit & HD Tie Rod Kit: # 4391000 | w/ HD Drag Link Flip Kit No HD Tie Rod Kit: # 4390975) or TeraFlex High Steer Knuckle Kit (# 4390870).
- 23. JL Wrangler/Unlimited and JT Gladiator models REQUIRE front inner fender liner trimming or aftermarket fender liners to properly install front Piggyback Shocks.
- 24. JL Wrangler Unlimited 4xe models REQUIRE component mounting brackets to properly install rear Piggyback Shocks. JL Wrangler Unlimited 392 models REQUIRE adjustments to properly install rear Piggyback Shocks. Contact customer service for details.

LIMITED WARRANTY

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

THE LIMITED WARRANTY CAN ALSO BE FOUND ONLINE AT WWW.TERAFLEX.COM/WARRANTY OR IN THE DOCUMENTATION WE PROVIDE WITH THE PRODUCT.

WE WARRANT THAT DURING THE WARRANTY PERIOD, THE PRODUCT WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP.

WE LIMIT THE DURATION AND REMEDIES OF ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

OUR RESPONSIBILITY FOR DEFECTIVE GOODS IS LIMITED TO REPAIR, REPLACEMENT OR REFUND AS DESCRIBED BELOW IN THIS WARRANTY STATEMENT.

WARNING: Neither TeraFlex, Inc. nor the seller will be liable for any loss, damage, or injury directly or indirectly arising from the use of or inability to determine the use of these products. Before using, the user shall determine the suitability of the product(s) for its intended use(s), and the user shall assume all responsibility and risk in connection therewith.

WHO MAY USE THIS WARRANTY?

TeraFlex, Inc. ("we") extend this limited warranty only to the consumer who originally purchased the product ("you"). It does not extend to any subsequent owner or other transferee of the product.

WHAT DOES THIS WARRANTY COVER?

This limited warranty covers defects in materials and workmanship of the TeraFlex product purchased by you (the "product") for the Warranty Period as defined below.

WHAT DOES THIS WARRANTY NOT COVER?

This limited warranty does not cover any damage due to: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventive maintenance; (e) modifications; (f) unauthorized repair; (g) normal wear and tear; (h) product finish; (i) improperly installed or applied products; (j) improperly maintained products; (k) products used for any racing or competition; or (l) external causes such as accidents, abuse, neglect or other actions or events beyond our reasonable control.

The following will VOID the warranty: (a) improper installation; (b) failure to properly maintain product; (c) use of product for racing or competition; (d) neglect or abuse.

WHAT IS THE PERIOD OF COVERAGE?

This limited warranty starts on the date of your purchase and lasts as set forth below (the "Warranty Period"). The Warranty Period is not extended if we repair or replace the product. We may change the availability of this limited warranty at our discretion, but any changes will not be retroactive. All of the foregoing warranties are limited to the original purchaser and the original vehicle the product was installed on:

3 Year Warranty: Falcon Shocks: all Falcon products including 1 series, 2 series, and 3 series shocks, as well as Nexus series stabilizers

WHAT ARE YOUR REMEDIES UNDER THIS WARRANTY?

With respect to any defective product during the Warranty Period, we will, in our sole discretion, either: (a) repair or replace such product (or the defective part) free of charge or (b) refund the purchase price of such product. We will also pay for shipping and handling fees to return the repaired or replacement product to you if we elect to repair or replace the defective product.

HOW DO YOU OBTAIN WARRANTY SERVICE?

To obtain warranty service, call our Customer Service Department at (801) 385-492-5200, Monday – Friday, 8:00 AM – 5:00 PM MST. Closed Saturday, Sunday & all major holidays. All returns must be accompanied by proof of purchase or original invoice. It is the customer's responsibility to remove the product from the vehicle. Inbound shipping charges (from you to us) are the responsibility of the customer. We will pay the return freight.

LIMITATION OF LIABILITY

THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES AND OUR ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. OUR LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE DEFECTIVE PRODUCT, NOR SHALL WE UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.



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