

PERFORMANCE SUSPENSION & SHOCKS

PERFORMANCE TRUCK PRODUCTS



### 6-IN. SUSPENSION SYSTEM

Fits up to 35-in. tires

Will not affect the Stabilitrak control system One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing Allows for reuse of the stock wheels †

CNC machined extended steering knuckles Limited Lifetime Warranty \*\*

### PART No. RS66301B

Silverado 1500 4WD - Steel Upper Control Arms

### PART No. RS66302B

Silverado/Sierra 1500 4WD - Alum. or Stamped Steel **Upper Control Arms** 

Shocks sold separately. Kit comes with strut towers to re-use factory struts:

RS5000™X RS7000®MT Front **RS55832** Front RS7832

Front **RS999832** Rear RS999297

\*Use of wheel spacer on front wheels is required. Spacer kit provided. This lift was FMVSS126 certified with BFG 325/60/20 KM2 tires and UWC Black Assassin 20x9-in Wheels 6-5.5 +10 offset

Rear RS7297





### CHEVROLET SILVERADO / GMC SIERRA 1500 4WD 2018-07

### 4.5-IN. SUSPENSION SYSTEM

The engineers at Rancho® have designed a NEW 4.5-inch Suspension System for the 2018-2014 GMC/Chevrolet 1500 with Steel, Aluminum or stamped Steel upper control arm that rides as great as it looks. The system includes Rancho's fully boxed welded subframe for superior strength and ductile Iron steering knuckles. Our differential drop brackets properly align pinion and CV angles to ensure a smooth ride without binding or vibration. For the front, a pair of bolt-on, 4.5-inch strut spacers install easily without the need to disassemble factory struts. Each performance suspension kit also includes a pair of CV spacers, brake line brackets, sway bar relocation brackets and all necessary hardware. For the rear, we provide a tapered block, U-bolts and other necessary hardware. Choose Rancho rear Shocks from any of these popular series – RS5000™X, RS7000®MT or RS9000™XL - for the best ride. The Rancho brand



this Suspension System.



### PART No. RS66309B

Silv./Sierra 1500 4WD - Alum. or Stamped Steel Upper Control Arms

Shocks sold separately. Kit comes with strut towers to re-use factory struts:

RS5000TMX Front Reuse O.E RS7000®MT

RS9000TMXI Front Reuse O.E Rear RS7297

Front Reuse O.E RS999297



### 4-IN. SUSPENSION SYSTEM PART No. RS6583B

Fits up to 35-in. tires 2013-07 Silverdo/Sierra 1500

Will not affect the Stabilitrak control system One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing Allows for reuse of the stock wheels Rear RS55297

CNC machined extended steering knuckles Limited Lifetime Warranty \*\*

RS5000™X Front RS55786

RS7000®MT Front RS7786 Rear RS7297

RS9000TMXL Front **RS999786** RS999297

### **COMPATIBLE WITH** BOTH 2WD AND 4WD

### **UPGRADE YOUR SHOCKS.**

YEAR	MODEL	RAISED HEIGHT	RS500	10™X	RS7000®MT		RS9000™XL	
			Front	Rear	Front	Rear	Front	Rear
2018-14	Silv/Sierra 1500 2/4WD - Exc. ZX3 ERC & AWD	0-in.	RS55830	RS55198	RS7830	RS7198	RS999830	RS999198
2013-07	Silv/Sierra 1500 4WD - Exc. ZX3 Quadrasteer & AWD	0-in.	RS55784	RS55198	RS7784	RS7198	RS999784	RS999198
2014-07	Tahoe - Exc. Autoride, Self-Leveling & Police Package	0-in.	RS55784	RS55262	RS7784	RS7274	RS999784	RS999262
2007-99	Silv/Sierra 1500 4WD Classic - Exc. 1500HD & ERC	0-in.	RS55265	RS55198	RS7371	RS7198	RS999265	RS999198
2007-99	Silv/Sierra 1500 4WD Classic - Exc. 1500HD & ERC	1 - 2.5-in.	RS55371313	RS55198	RS7371313	RS7198	-	-
2007-99	Silv/Sierra 1500 4WD Classic w/ Rancho RS6545	4-in.	RS55268	RS55269	RS7268	RS7269	RS999268	RS999269
2007-99	Silv/Sierra 1500 4WD Classic	5 - 6-in.	-	RS55267	RS7268	RS7269	RS999057	RS999267
2007-05	Silv/Sierra 1500HD 4WD Crew Cab - Exc. ERC	0-in.	-	RS55274	RS7295	RS7274	RS999295	RS999274

313 Not for use with aftermarket shock spacers or relocation brackets. Trimming or modification may be required to provide proper tire clearance. Actual tire size varies between manufacturers. B designates black finish.

2.25-IN.



### TORSION KEY SYSTEM

Fits up to a 33-in, tire LEVEL IT Torsion Keys Extended length RS5000™X front shocks included Forged construction - Stronger than O.E. Rear Shocks sold separately

### PART No. RS66351R5 2.25-in. LEVEL IT System 2018-11 Silverado/Sierra 2500/3500HD 2/4WD

Front RS5000™X Shocks included: RS55378 Rear RS5000™X Shocks sold separately: RS55379

### PART No. RS66350R5 2.25-in. LEVEL IT System

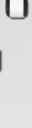
2010-01 Silverado/Sierra 2500/3500HD 2/4WD 9200 GVW - Exc. Autoride & Air Levelina

Front RS5000™X Shocks included: RS55370 Rear RS5000™X Shocks sold separately: RS55274

### PART No. RS66300R5 2.25-in. LEVEL IT System

2007-99 Silverado/Sierra 1500 4WD 1500 Classic 4WD - Exc. 1500HD & Electric Ride Control

Front RS5000™X Shocks included: RS55371 Rear RS5000™X Shocks sold separately: RS55198





### **UPGRADE YOUR SHOCKS.**

LIFETIM WARRANT

YEAR	MODEL	RAISED HEIGHT	RS500	)0™X	R\$7000®MT		RS9000™XL	
			Front	Rear	Front	Rear	Front	Rear
2013-07	Silv/Sierra 1500 4WD - Exc. ZX3 Quadrasteer & AWD	0-in.	RS55784	RS55198	RS7784	RS7198	RS999784	RS999198
2014-07	Tahoe - Exc. Autoride, Self-Leveling & Police Package	0-in.	RS55784	RS55262	RS7784	RS7274	RS999784	RS999262
2007-99	Silv/Sierra 1500 4WD Classic - Exc. 1500HD & ERC	0-in.	RS55265	RS55198	RS7371	RS7198	RS999265	RS999198
2007-99	Silv/Sierra 1500 4WD Classic - Exc. 1500HD & ERC	1 - 2.5-in.	RS55371313	RS55198	RS7371313	RS7198	-	-
2007-99	Silv/Sierra 1500 4WD Classic w/ Rancho RS6545	4-in.	RS55268	RS55269	RS7268	RS7269	RS999268	RS999269
2007-99	Silv/Sierra 1500 4WD Classic	5 - 6-in.	-	RS55267	RS7268	RS7269	RS999057	RS999267
2007-05	Silv/Sierra 1500HD 4WD Crew Cab - Exc. ERC	0-in.	-	RS55274	RS7295	RS7274	RS999295	RS999274

313 Not for use with aftermarket shock spacers or relocation brackets. Trimming or modification may be required to provide proper tire clearance. Actual tire size varies between manufacturers. B designates black finish.





### SUSPENSION SYSTEM

Fits up to a 33-in, tire Rancho quickLIFT™ RS7000®MT Monotube Struts Swav bar spacers included "Level It" 2-in, max lift Rear Shocks sold separately

### **PART No. RS66304R7**

2018-14 Silverado/Sierra 1500

Front auickLIFT™ RS7000®MT Struts included. Rear RS7000®MT Shocks sold separately: RS7198

### PART No. RS66303R7

2013-07 Silverado/Sierra 1500

Front quickLIFT™ RS7000®MT Struts included. Rear RS7000®MT Shocks sold separately: RS7198





### SUSPENSION SYSTEM

Levels the front of your vehicle Monotube high pressure struts look great Sway bar spacers included Installation instructions Limited Lifetime Warranty\*\* Optional upgrade: Rancho rear Monotube shocks

### **PART No. RS66305R7**

2018-15 Colorado/Canyon

Front quickLIFT™ RS7000®MT Struts included. Rear RS7000®MT Shocks sold separately: RS7023



### CHEVROLET SILVERADO / GMC SIERRA 2500 4WD 2010-01

### 4-IN. SUSPENSION SYSTEM

Fits up to 35-in. tires Torsion bar relocation brackets One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing No drivetrain or exhaust modifications required Extended cast steering knuckles Tubular aft braces

Maintains factory location of rack and pinion Maintains factory alignment specifications

### PART No. RS6554B (Shown)

4-in. TORSION BAR RELOCATION SUSPENSION SYSTEM

### PART No. RS6564B

4-in. TORSION BAR DROP SUSPENSION SYSTEM

Shocks sold separately (RS6554B or RS6564B):

Front RS5380 Front RS7380 Rear RS5381 RS7381 Front **RS999380** 

## RS999381



Rancho RS6554B with 35-in. tires Trimming or modification may be required to provide proper tire clearance. Actual tire size varies between manufacturers. B designates black finish.

### 4-IN. SUSPENSION SYSTEM

Fits up to 35-in. tires Torsion bar relocation brackets One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing No drivetrain or exhaust modifications required Allows for reuse of the stock wheels Extended cast steering knuckles

Maintains factory location of rack and pinion Maintains factory alignment specifications

Tubular aft braces

### PART No. RS6548B

Shocks sold separately:

Rear **RS55297** 

RS5000TMX Front **RS55289** Front RS7296

RS9000™XL Front **RS999289** 





### UPGRADE YOUR SHOCKS.

YEAR	MODEL	RAISED HEIGHT	RS50	00™X	RS700	RS7000®MT RS9000		DO™XL
			Front	Rear	Front	Rear	Front	Rear
18-11	Silverado/Sierra 2500HD	0-in.	RS55377	RS55379	RS7377	RS7379	RS999377	RS999379
18-11	Silverado/Sierra 2500HD	1.25-in.	RS55378	RS55379	-	RS7379	-	RS999379
10-01	Silv/Sierra 2500HD - 9200 GVW Exc. Autoride & Air Leveling	0-in.	RS55288	RS55274	RS7370	RS7274	RS999288	RS999274
10-01	Silverado/Sierra 2500HD	1 - 2.5-in.	RS55370	RS55274	RS7370	RS7274	-	-
10-01	Silv/Sierra 2500HD - 9200 GVW Exc. Autoride & Air Leveling	5 - 6-in.	-	RS55056	RS7055	RS7056	RS999055	RS999056

### 4-IN. SUSPENSION SYSTEM

The engineers at Rancho® have designed a NEW 4-in. Suspension System for 2018-2013 RAM 1500 4WD Gas and Eco-Diesel models. The system includes Rancho's fully boxed welded subframe for superior strength and ductile Iron extended steering knuckles. The performance Suspension kit also contains a pair of inner and outer tie-rods, brake lines, sway bar extensions and all necessary hardware. For the rear, the Rancho kit includes a pair of extended length coil springs and required installation hardware. For a complete installation, a separate set of RS5000™X extended travel front shocks and set of RS5000™X rear shocks need to be purchased. The Rancho brand offers a Limited Lifetime Warranty\*\* for this Suspension System.

4-in. Suspension System that fits up to 35-in. tires (with minor trimming) Works with Gas and Eco-Diesel engines Covered by Rancho's Limited Lifetime Warranty\*\*

### **PART No. RS66402B**

Gas. Eco-Diesel and 8-speed Transmission -Exc. Air Suspension





### **UPGRADE YOUR SHOCKS.**

YEAR	MODEL	RAISED HEIGHT	RSSOOM RSSOOM RSSOOM		MX RS7000®MT		00™XL	
			Front	Rear	Front	Rear	Front	Rear
18-09	Ram 1500 4WD	0-in.	RS5808	RS5367	RS7808	RS7367	RS999808	RS999367
08-06	Ram 1500 4WD Mega Cab - Exc. AWD	0-in.	RS55221	RS55269	RS7043	RS7269	RS999221	RS999269
08-06	Ram 1500 4WD - Exc. Mega Cab and AWD	0-in.	-	RS55274	-	RS7274	RS999788	RS999274
08-06	Ram 1500 Mega Cab w/ Rancho RS6579B System	4-in.	RS55317	-	RS7317	-	RS999317	RS999269

### 4.5-IN. COMPETITION RADIUS ARM SUSPENSION SYSTEM

Rancho® is proud to offer a **NEW** 4.5-in. Suspension System for the Ram 2500 4WD Diesel. The 4.5-in. Rancho Suspension Competition Radius Arm Kit for the Ram 2500 features front coil springs, competition style radius arms, trackbar bracket, sway bar relocation brackets, brake line brackets, bump stops and a forged pitman arm. In the rear it features progressive rate coil springs, sway bar drop brackets, rear trackbar bracket, bump stops and rear brake line brackets. The competition style radius arms are longer in length and have adjustment tabs to allow the re-use of factory cam bolts to meet caster specifications. This kit is precision engineered to be 100-percent compa-tible with the Ram factory electronic stability system, and has been FMVSS126 certified. The kit was designed with 37-in, tires and 20-in, wheels

with 5.5-in. of backspacing.

System was test fit with 37-in, tires Competition style tubular radius arms Rancho front coil springs. Progressive Rate rear coil springs High-strength steel sway bar spacers Track bar relocation brackets New forged pitman arm



### PART No. RS66453B

Diesel, Single Rear Wheel

Shocks sold separately :

RS5000™X Front RS55048 Front RS7048 Front **RS999048** Rear RS55048 Rear RS7048 Rear RS999048

20-in. wheel with 5.5 backspacing. Optional 18-20-in. wheel with 5.5 -6.5-in. backspacing. 4.5-in. raised height may vary based on vehicle ontions and nackages







### 4.5-IN. DROP BRACKET SPORT SUSPENSION SYSTEM

Rancho is proud to offer a new 4.5-in. Sport Suspension System for the Ram 2500 4WD Diesel. The 4.5-in. Rancho Suspension Drop Bracket Kit for the Ram 2500 features front coil springs, radius arm drop brackets, trackbar bracket, sway bar relocation brackets, brake line brackets, bump stop spacers and a forged pitman arm. In the rear it features coil spring spacers, sway bar drop brackets, rear trackbar bracket, bump stop spacers and rear brake line brackets. This kit is precision engineered to be 100-percent compatible with the Ram factory electronic stability system. The kit was designed with 37-in, tires and 20-in, wheels with 5.5-in, of backspacing.

System was test fit with 37-in. tires Radius arm drop brackets Rancho front coil springs High-strength steel sway bar spacers Track bar relocation brackets New forged pitman arm

### PART No. RS66452B

Diesel. Single Rear Wheel

Shocks sold separately :

RS5000™X RS7000®MT RCONNOTMYI Front RS55048 Front RS7048 Front **RS999048** Rear **RS55048** Rear RS7048 Rear **RS999048** 

20-in. wheel with 5.5 backspacing. Optional 18-20-in. wheel with 5.5 - 6.5-in. backspacing. 4.5-in. raised height may vary based on vehicle options and packages.



### 4-IN. SUSPENSION SYSTEM

Fits up to 37-in, tires New heavy-duty tubular-style front links Aligns to O.E. specifications - all hardware provided Rear leaf spring blocks CAD designed components ensure a precise fit New forged pitman arm Front track bar relocation bracket Allows for reuse of the stock wheels

### PART No. RS66455B

2013-09 RAM 2500 4WD Diesel

Shocks sold separately:

Front **RS55317** Rear RS55056 RS7000®MT Front RS7317 Rear RS7056

RSQUULTMXI Front **RS999317** Rear RS999056

**NOW INCLUDES COIL SPRINGS &** ADJUSTABLE CONTROL ARMS









### 2.5-IN. SUSPENSION SYSTEM

Level the front of your Ram 2.5-inches with the "Level It" System from Rancho®. This Leveling System features Coil Spring Spacers, and tuned RS9000™XL front Shocks to provide superior on-road comfort and off-road performance. The Sway Bar Relocation Brackets insure optimal angles for roll and sway control of your Ram Truck. Rear RS9000™XL Shocks can be purchased separately with this system to complement your front suspension upgrades. The kit was designed with 35-in. tires using 20-in. wheels with 5.5-in. backspacing. This kit allows the reuse of 0.E.

wheels and tires. The Rancho brand offers a Limited Lifetime Warranty\*\* for this Suspension System.

Rancho front coil spring spacers Nine-Position Rancho RS9000™XL Shocks High-strength steel sway bar spacers Direct bolt-up kit

### **PART No. RS66454R9**

2019-14 RAM 2500/3500 4WD Single Rear Wheel

RS9000™XL Front Shocks included. Rear sold separately: RS9000 ™XL Front Inc. Rear RS999044







SUSPENSION SYSTEM

Fits up to a 35-in, tire Rancho front coil springs included Rancho RS9000™XL Series front shocks included High-strength steel sway bar spacers Allows the reuse of the stock wheels Direct bolt-up kit

### **PART No. RS66451R9**

2019-14 RAM 2500/3500 Diesel, Single rear wheel

RS9000™XL Front Shocks included. Rear sold separately: RS9000™XL Front Inc. Rear RS999044

Fits up to a 35-in. tire Rancho progressive rate front coil springs included Rancho RS7000®MT Series front shocks included High-strength steel sway bar spacers Direct bolt-up kit

### PART No. RS66450R7

2013-03 RAM 2500/3500 Diesel

RS7000®MT Front Shocks included. Rear sold separately: RS7000 MT Front Inc. Rear RS7269

### **UPGRADE YOUR SHOCKS.**

YEAR	MODEL	RAISED HEIGHT	RS50	00™X	<sup>™X</sup> RS7000®MT			RS9000™XL	
			Front	Rear	Front	Rear	Front	Rear	
18-14	Ram 2500 4WD	0-in.	RS55197	RS55044	-	RS7044	RS999197	RS999044	
13-09	Ram 2500/3500 4WD w/ Rancho RS6578B or RS6579B	4-in.	RS55317	RS55056	RS7317	RS7056	RS999317	RS999056	
13-03	Ram 2500 - Exc. Power Wagon, Cab and Chassis	0-in.	RS55221	RS55269	RS7044	RS7269	RS999221	RS999269	
09-05	Power Wagon	0-in.	RS55044	-	RS7044	-	RS999044	RS999058	
09-03	Ram 2500 w/ Rancho RS6576	2-in.	RS55044	RS55269	RS7044	RS7269	RS999044	RS999269	

### 4.5-IN. SUSPENSION SYSTEM PART No. RS66505B

Fits 35-in. tires 2019-15 F150 4WD - Exc. AWD & SVT Raptor

Will not affect the AdvanceTrac® with RSC® system One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing strut Tower Maintains factory location of rack and Front RS886519

pinion and uses O.E. tie rod ends CNC machined extended steering knuckles RS886519 is a strut spacer. Aligns to O.E. specifications - all hardware provided Maintains proper CV and drive shaft angles Rear leaf spring blocks

CAD designed components ensure a precise fit

Shocks/Struts/Strut Tower sold separately:

R\$7000®MT RS5000TMX RS55838 Front Rear

Front RS7838 RS55287 RS7287 Rear

RS9000TMXL RS999838 Front Rear RS999287



### LIFETIM

### 6-IN. SUSPENSION SYSTEM PART No. RS66506B

Fits 35-in. tires 2019-17 F150 4WD - Exc. AWD Will not affect the AdvanceTrac® with RSC® system



One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing PART No. RS66501B Maintains factory location of rack nd pinion and uses O.E. tie rod ends CNC machined extended steering knuckles

Aligns to O.E. specifications - all hardware provided Maintains proper CV and drive shaft angles Rear leaf spring blocks

CAD designed components ensure a precise fit

2016-15 F150 4WD - Exc. AWD

Shocks/Struts/Strut Tower sold separately:

Front RS886520

Front **RS55839** Rear RS55287

Front Rear RS7287

Front Rear **RS999287** 

RS886520 is a strut spacer.



### 6-IN. SUSPENSION SYSTEM

The engineers at Rancho® have redesigned the 6-inch Suspension System for the 2014-2010 Ford F-150. The performance kit now includes front Strut Towers (no need to buy separately). Rancho's fully boxed welded subframe for superior strength and ductile Iron steering knuckles. Our differential drop brackets properly align pinion and CV angles to ensure a smooth ride without binding or vibration. For the front, a pair of bolt-on, 6-inch strut spacers install easily without the need to disassemble factory struts. The performance suspension kit also includes a pair of CV spacers, brake line brackets, sway bar relocation brackets and all necessary hardware. For the rear, we provide a tapered block, U-bolts and other necessary hardware. Choose Rancho rear shocks from any of these popular series - RS5000™X, RS7000®MT or RS9000™XL - for the best ride. The Rancho brand offers a Limited Lifetime Warranty\*\* for this Suspension System.

### PART No. RS66519B - Exc. AWD, Harley-Davidson and SVT

Shocks sold separately. Kit comes with strut towers to re-use factory struts:

2014 F150 4WD

RS5000TMX Front RS55838\* RS55287

RS7000®MT Front Rear

RS7838\* RS7287

Front RS999838\* Rear RS999287

2013-10 F150 4WD

RS5000TMX Front **RS55833** Rear RS55287 RS7000®MT Front RS7833 RS7287

Front Rear RS999287



### 4-IN. SUSPENSION SYSTEM

Fits 35-in. tires

Will not affect the AdvanceTrac® with RSC® system One-piece reinforced subframe, made from high-strength, low-alloy steel & DOM tubing Allows for reuse of the stock 18-in, or 20-in, wheel

CNC machined extended steering knuckles

PART No. RS6519B

2013-10 F150 4WD - Exc. AWD, Harley-**Davidson & SVT** 

Shocks sold separately:

RS5000™X Front RS55806 RS55287

RS7000®MT Front RS7806 Rear RS7287

RS9000TMXL Front **RS999806** RS999287

### UPGRADE YOUR SHOCKS.

YEAR	MODEL	RAISED HEIGHT	RS50	00™X	R\$700	0®MT	RS9000™XL	
			Front	Rear	Front	Rear	Front	Rear
18-15	F150 4WD	0-in.	RS55836	RS55316	-	RS7316	RS999836	RS999316
18-14	F150 4WD	2-in.	-	RS55316	RS7837	RS7316	-	RS999316
14-09	F150 4WD	0-in.	RS55836	RS55384	-	RS7384	RS999836	RS999384
2014	F150 4WD w/ Rancho RS66519B	6-in.	RS55838*	RS55287	RS7838*	RS7287	RS999838*	RS999287
13-10	F150 4WD w/ Rancho RS6519B	4-in.	RS55806	RS55287	RS7806	RS7287	RS999806	RS999287
13-10	F150 4WD w/ Rancho RS6519B	6-in.	RS55833	RS55287	RS7833	RS7287	-	-
13-09	F150 4WD - Exc. SVT Raptor	0-in.	RS55804	RS55384	RS7804	RS7384	RS999804	RS999384
13-09	F150 4WD - Exc. AWD and 8200 GVW	2-in.	-	-	RS7805	RS7384	-	-
08-04	F150 4WD	0-in.	-	RS55286	RS7767	RS7286	-	RS999286
08-04	F150 4WD	2-in.	-	RS55286	RS7792	RS7286	-	RS999286
08-04	F150 w/ Rancho RS6588 or RS6589 - Exc. AWD & 8200 GVW	4-in.	-	RS55287	-	RS7287	RS999769	RS999287

\* Optional, RS886519 is a strut tower, RS7833 and RS55833 is a front strut specifically designed to provide lift to the vehicle. The RS7833 or RS55833 strut coupled with the RS6519B kit provides a 6-in. lift.

### 5-IN. RADIUS ARM SUSPENSION SYSTEM

The 5-inch Radius Arm Suspension System features Rancho®'s full radius arms with OE-matching rubber upper mounts and lower brackets at the axle to allow for caster adjustment. The system also comes with **NEW** front coil springs providing five inches of lift, **NEW** track bar relocation bracket and a drop pitman arm to maintain steering geometry. Rear lift is accomplished with lift blocks and extended length U-bolts. The Rancho brand offers a Limited Lifetime Warranty\*\* for this Suspension System.

5-in. Suspension System that fits up to 37-in. tires (with minor trimming) Includes Rancho Radius Arms

Covered by Rancho's Limited Lifetime Warranty\*\*



### PART No. RS66552B

Rear Kits (REQUIRED for F350) and Shocks sold separately:

2019-17 F250/F350 SINGLE REAR WHEEL DIESEL 4WD

### 2016-11 F250/F350 SINGLE REAR WHEEL DIESEL 4WD

RS5000<sup>™</sup>X RS7000<sup>®</sup>MT RS9000<sup>™</sup>XL Front RS55044 Front RS7044 Front RS999044 Rear RS55261 Rear RS7261 Rear RS999261

F350 coverage with aux. rear spring will require the purchase of an additional rear block to level frame. RS886503 w/out aux. spring, RS886502 w/ aux. spring.



LIFETIME

### **UPGRADE YOUR SHOCKS.**

YEAR	MODEL	RAISED HEIGHT	RS50	000™X	RS700	0®MT	RS9000™XL	
			Front	Rear	Front	Rear	Front	Rear
18-17	F250/F350 4WD w/ Single Rear Wheels - Exc. Chassis Cab	0-in.	RS55042	RS55047A	RS7042	-	RS999042	RS999047A
16-11	F250/F350 SuperDuty 4WD w/ Rancho RS6525B	2.5-in.	RS55043	RS55254	RS7043	RS7254	RS999043	RS999254
16-11	F250/F350 SuperDuty 4WD w/ Rancho RS6524B	4-in.	RS55044	RS55261	RS7044	RS7621	RS999044	RS999261
16-11	F250/F350 SuperDuty 4WD w/ Rancho RS66551B	4-in.	RS55044	RS55261	RS7044	RS7621	RS999044	RS999261
16-05	F250/F350 4WD w/ Dual Rear Wheels - Exc. Chassis Cab	0-in.	RS55042	RS55254	RS7042	RS7254	RS99042	RS999254
16-05	F350 4WD w/ Single Rear Wheels - Exc. Chassis Cab	0-in.	RS55042	RS55047	RS7042	RS7254	RS999042	RS999047
16-05	F250/F350 - Exc. Chassis Cab	5 - 6-in.	RS55048	RS55045	RS7048	RS7261	RS999048	RS999045
10-05	F250/F350 w/ Rancho RS6510 or RS6515 - Exc. Chassis Cab	2.5-in.	RS55043	RS55254	RS7043	RS7254	RS999043	RS999254
10-05	F250/F350 w/ Rancho RS6511/B, RS6514/B - Exc. Chassis Cab	4-in.	RS55044	RS55261	RS7044	RS7261	RS999044	RS999261



The 2.5-inch Leveling Suspension System features Rancho®'s Coil springs to level the front of the truck with the rear and cam bolts to allow for caster adjustment. Brake line drop brackets and front bump stops also included. The Rancho brand offers a Limited Lifetime Warranty\*\* for this Suspension System.

2.5-in. Suspension System that fits 35-in. tires (with minor trimming) Includes alignment cam for caster adjustment Covered by Rancho's Limited Lifetime Warranty\*\*

### **PART No. RS66555R9**

2019-11 F250/F350 SUPERDUTY Diesel, Single Rear Wheel

RS9000™XL Front Shocks included. Rear sold separately:

RS9000 ™XL Front Included

Rear RS999047A (2018-17) RS999254 (2016-11)



### 2.5-IN. RADIUS ARM LEVELING SYSTEM

The 2.5-inch Radius Arm Leveling Suspension System features Rancho's full radius arms with OE-matching rubber upper mounts and lower brackets at the axle to allow for caster adjustment. The system also comes with new front coil springs leveling the front of the truck with the rear.

The Rancho brand offers a Limited Lifetime Warranty  $^{\star\star}$  for this Suspension System.

### **PART No. RS66553B**

Includes Competition Style Radius Arms, Bump Stops & COIL SPRINGS

2019-17, 2016-11 F250 SUPERDUTY 4WD Diesel

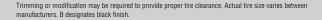
Shocks sold separately:

### 2019-17 F250/F350 SINGLE REAR WHEEL DIESEL 4WD

RS5000™X RS7000®MT RS9000™XL
Front RS55043 Front RS7043 Front RS999043
Rear RS55047A Rear - Rear RS999047A

### 2016-11 F250/F350 SINGLE REAR WHEEL DIESEL 4WD

RS5000™X RS7000®MT RS9000™XL
Front RS55043 Front RS7043 Front RS999043
Rear RS55254 Rear RS7254 Rear RS999254



### 2.5-IN. SUSPENSION SYSTEM PART No. RS66901R9

Fits up to 285/70/17-in. tires **2018-05 TACOMA 4WD** 100-percent bolt-on system Rancho® designed upper control arms Includes 2 upper ball joints<sup>5</sup> Brackets are constructed from high-strength low-alloy steel Zerk joints added to pivots Rancho QuickLIFT™ Loaded & RS9000XL™ Shocks included Rear blocks and U-Bolts included Will not affect the Electronic Stability Control System Maintains O.E. alignment specs

Front quickLIFT™ Loaded included: RS999915 Rear RS9000™XL Shocks included: RS999319









SUSPENSION SYSTEM

The Rancho® Level It Suspension Kits not only raise the front suspension up to 2½-inches (depending on application) but it takes the rake out of the front of your truck. Plus, you get the award-winning Rancho quickLift™ RS7000®MT Monotube Struts - featuring vehicle-specific valving and high pressure gas inside - that you'll notice an improved ride and a polished aggressive look from the units brushed and plated appearance. The kits also include a set of sway bar spacers to ensure optimal engineering angles for roll and sway (translation: you're going to love the precise ride). Finish the kit with an optional set of rear RS7000MT Shocks, Performance Control Arms and/or Rear Block Kits (where applicable). The Rancho Level It Suspension Kit requires the transfer of stock factory spring and top mount during installation. This product offers a Limited Lifetime Warranty\*\*.

Levels the front of your vehicle Monotube high-pressure Struts look great Sway bar spacers included Requires transfer of factory spring and top mount Limited Lifetime Warranty\*\*

Optional upgrades include; Rancho rear Monotube Shocks, performance Control Arms and Rear Block Kits. See page T.18 and T19



### **PART No. RS66902R7**

2018-07 TUNDRA 4WD Exc. TRD PRO

### OPTIONAL UPGRADE COMPONENTS

UPPER CONTROL ARM RS64902

REAR BLOCK KIT RS70902

RS7000°MT Front Inc RS7324

### **PART No. RS66903R7**

2018-05 TACOMA 2/4WD 6-LUG Exc. TRD PRO & 5-Lug

### OPTIONAL UPGRADE COMPONENTS

UPPER CONTROL ARM RS64901

REAR BLOCK KIT RS70901

RS7000°MT Front Inc. Rear RS7319

## **PART No. RS66903R7**

2018-03 4RUNNER 4WD Exc. TRD PRO & 5-Lug 2014-07 FJ CRUISER 4WD

### **OPTIONAL UPGRADE COMPONENTS**

UPPER CONTROL ARM RS64903

REAR BLOCK KIT RS70080

RS7000®MT Front Inc. Rear RS7305

T.17

### **UPGRADE YOUR SHOCKS.**

YEAR	MODEL	RAISED HEIGHT	ı	RS5000™	'X	RS700	)0®MT		RS900	0™XL	
			Front	Rear Left	Rear Right	Front	Rear	Front Left	Front Right	Rear Left	Rear Right
18-07	Tundra 4WD	0-in.	-	RS55324	RS55324	-	RS7324	RS999758	RS999758	RS999324	RS999324
18-07	Tundra 4WD - Exc. TRD and Crewmax	2.25-in.	-	RS55324	RS55324	RS7759	RS7324	-	-	RS999324	RS999324
06-00	Tundra 4WD	0-in.	RS55766	RS55040	RS55040	-	RS7040	RS999766	RS999766	RS999040	RS999040
06-00	Tundra 4WD	2.5-in.	-	RS55040	RS55040	-	-	RS999923	RS999931	RS999040	RS999040
18-05	Tacoma 2WD Pre-Runner/4WD	0-in.	RS55777	RS55319	RS55319	RS7777	RS7319	RS999777	RS999777	RS999319	RS999319
18-05	Tacoma 2WD Pre-Runner/4WD	2.75-in.	-	RS55319	RS55319	RS7760	RS7319	RS999915	RS999915	RS999319	RS999319
04-95	Tacoma 2WD Pre-Runner/4WD - Exc. Extended Cab	0-in.	RS55762	RS55226	RS55180	-	-	RS999762 <sup>152</sup>	RS999762 <sup>152</sup>	RS999226	RS999180
04-95	Tacoma 2WD Pre-Runner/4WD - Exc. Standard and Crew Cab	0-in.	-	RS55226	RS55180	-	-	RS999763152	RS999763 <sup>152</sup>	RS999226	RS999180
04-95	Tacoma 2WD Pre-Runner/4WD	1.75-in.	-	RS55226	RS55180	-	-	RS999907	RS999908	RS999226	RS999180
14-07	FJ Cruiser 4WD	0-in.	RS55777	-	-	RS7777	RS7305	RS999777	RS999777	RS999305	RS999305

152 This is a spring-seat shock absorber.

### CONTROL ARM UPGRADE KIT

Looking for added performance & increased durability on your leveled or lifted truck? Rancho® Performance Control Arms – a direct-fit, bolt-on tubular steel design – deliver the performance and durability you are looking for. Rancho Control Arms are engineered to maintain the ball joint in its normal operating range. In addition, provide additional wheel travel and caster to aid in alignment compared to factory control arms on lifted applications. Each Rancho arm features a pre-installed, replaceable ball joint and urethane control arm pivot bushings. Maintaining the control arms is easy, thanks to zerk fittings for easy maintenance (and whisper quiet operation).

Corrected ball joint angle for leveled and lifted applications Durable black powdercoat finish with Rancho logo Maintainable, grease-friendly zerk fittings Increased wheel travel over stock

Urethane bushings for inner pivots
Direct bolt-up

### **PART No. RS64901**

**2018-05 TACOMA 2/4WD 6-LUG** with 2 - 6-in. Lift Height Exc. TRD PRO & 5-Lug

PART No. RS64902 2018-07 TUNDRA 4WD

with 2 - 6-in. Lift Height Exc. TRD PRO

PART No. RS64903
2018-03 4RUNNER 4WD
with 2 - 6-in. Lift Height Exc. TRD PRO

2018-03 4RUNNER 4WD 2014-07 FJ CRUISER 4WD with 2 - 6-in. Lift Height Exc. TRD PRO with 2 - 6-in. Lift Height



### REAR BLOCK KIT

Not into the pre-runner look or just adding rake back? The Rancho® rear blocks will raise the rear an additional 1 ½-inches to level out the entire truck. Each kit includes (2) rear blocks, (4) coated u-bolts, and (8) nuts for easy installation. If you're looking for a complete performance upgrade package, match this rear block kit with a Rancho Level It System and Performance Upper Control Arms. This product offers a Limited Lifetime Warranty\*\*.

Lifts rear up 1 ½-inches U-Bolts and hardware included Limited Lifetime Warranty

**PART No. RS70080** 

**2018-03 4RUNNER 4WD** Exc. TRD PRO & 5-Lug

2014-07 FJ CRUISER 4WD

### **PART No. RS70901**

2018-05 TACOMA 2/4WD 6-LUG Exc. TRD PRO & 5-Lug

**PART No. RS70902** 

2018-07 TUNDRA 4WD Exc. TRD PRO









### quickLIFTTM LOADED

### **SUSPENSION TECHNOLOGY**

Award-winning Rancho® quickLIFT™ Loaded assemblies level and lift late-model trucks and SUVs, providing an aggressive stance and allowing for the use of larger wheel and tire packages without the cost of a complete suspension system or the long installation time. Each Rancho quickLIFT Loaded unit is a gas charged complete modular assembly that includes an application-specific, installed coil spring and upper mounting plate to simplify installation. Engineered with the globally renowned and exclusive RS9000™XL nine-position adjustability. Rancho quickLIFT Loaded units improve performance and provide the ability to manually tune the vehicle's ride to suit terrain and driver preference. Covered by a Limited Lifetime Warranty and 90-Day Free-Ride Offer\*\*.



Easy to install. Pre-assembled with coil spring and upper mount.



Levels front suspension and removes the factory rake.



Clears up to 35-in. tires\* Creates a custom look and increases ground clearance.



9-position Tuning Technology. Easily adjust ride quality and performance.



2.75-in. (70mm) body diameter\* allows more fluid carrying capacity for a cooler running shock.

Tri-Tube, Mono-Flow design ensures exceptional performance.



Graphite filled Fluon banded piston for increased durability.

Sintered Iron piston for long service life.



A high strength polyurethane bumper that helps control the rebound motion of the Shock in harsh driving conditions.



Heavy-Duty 18mm diameter Nitro-Carburized rod.



Double welded loops for enhanced performance and durabilty.



Metallic finish.



Premium long lasting Liquid Low-Friction self-lubricating seal retains gas and oil.

CHEVY	GMC					
YEAR	HEI	GHT	MODEL	quickLIFT™	' LOADED	RS9000™XL
	Front	Rear		Front	Rear	Rear
18-14	2.00	-	Silverado/Sierra 1500 4WD - Exc. High Country and Denali	RS999949	-	RS999198
14-07	2.00	-	Silverado/Sierra 1500 2/4WD - Exc. Z71	RS999901	-	RS999198
14-07	2.00	-	Ava., Sub., Tahoe, Yukon 2/4WD - Exc. Autoride & Z71	RS999901	RS700751	RS999262
14-07	2.00	-	Ava., Sub., Tahoe, Yukon 2/4WD - Inc. Autoride, Exc. Z71	RS9999282		Reuse O.E.

DODGE	/ RAM												
YEAR	YEAR HEIGHT MODEL quickLIFT™ LOADED RS9000™XL												
	Front	Rear		Front Left	Front Right	Rear							
18-09	2.25	-	Ram 1500 4WD - Exc. Mega Cab, TRX & Diesel	RS999944	RS999930	RS999367							
08-06	1.50	-	Ram 1500 4WD - Exc. Mega Cab & TRX	RS999943	RS999929	RS999274							
08-06	1.00	-	Ram 1500 TRX 4WD - Exc. Mega Cab	RS999943	RS999929	RS999274							

YEAR	HEIO	GHT	MODEL		quickLIFT™	' LOADED	RS5000™	'X or RS9000™X	
	Front	Rear			Front Left	Front Right	Rear		
18-15	2.75	-	F150 4WD		RS999946	RS999945		RS999316	
18-14	2.25	-	F150 2WD		RS999948	RS999947		RS55149	
2014	2.00	-	F150 - Exc. AWD, Harley-Davidson, SVT Raptor, 6.2L Engine, w/o 6200 GVW		RS999946	RS999945	RS999384		
13-09	2.00	-	F150 4WD - Exc. SVT Raptor		RS999935	RS999911		RS999286	
13-09	1.75	-	F150 2WD		RS999936	RS999912	RS999286		
08-04	2.50	-	F150 4WD - Inc. 8200 GVW		RS999910	RS999910		RS999286	
08-04	1.75	1.00	F150 2WD		RS999909	RS999909		RS999285	
YEAR	HEIO	GHT	MODEL		quickLIFT™	LOADED	R	\$9000™XL	
					Front	Rear			
08-06	1.50	-	Mark LT 4WD		RS999910	-		RS999286	
08-06	1.50	-	Mark LT 2WD		RS999909	-		RS999285	
YEAR	HEI	GHT	MODEL	quickLIF	T™ LOADED		quickLIFT	™ LOADED	
	Front	Rear		Front Left	Front Rig	ht Re	ar Left	Rear Right	
13-07	1.25	.75	Expedition 4WD - Exc. Air suspension	RS999940	RS99992	25 RS9	RS999941 RS9999		
06-03	1.00	.75	Expedition 4WD - Exc. Air suspension	RS999932	RS99990	2 RS9	RS999933 RS9999		

NISSAN							
YEAR	HEIC	HT	MODEL	quickLIFT	™ LOADED	quickLIFT™ LOADED	RS9000™XL
	Front	Rear		Front Left	Front Right	Rear	Rear
15-04	1.75	1.75	Armada 2/4WD - Exc. Rear auto leveling	RS999937	RS999921	RS700761	RS999113
18-05	2.00	-	Frontier 2/4WD - Exc. Pro 4X	RS999922	RS999922	-	RS999311
12-05	2.00	1.75	Pathfinder 2/4WD	RS999922	RS999922	-	RS999312
15-04	1.75	-	Titan 2/4WD - Exc. Pro 4X & Off-Road Package	RS999937	RS999921	RS700771	RS999303
15-05	1.75	1.50	Xterra 4WD - Exc. Pro 4X & Off-Road Package	RS999922	RS999922	RS700781	RS999314
15-05	1.75	1.50	Xterra 2WD - Exc. Off-Road Package	RS999922	RS999922	RS700781	RS999314

TOYOTA								
YEAR	HEIGHT		MODEL	quickLIFT	quickLIFT™ LOADED		LIFT™ LOADED	RS9000™XL
	Front	Rear		Front Left	Front Right		Rear	Rear
18-03	2.00	1.50	4 Runner 2/4WD	RS999913	RS999914		RS700801	RS999305
13-06	2.00	1.50	FJ Cruiser	RS999913	RS999914		RS700801	RS999305
07-01	2.25	-	Sequoia 2/4WD	RS999923	RS999931		RS700811	-
YEAR	HEIGHT		MODEL	quic	quickLIFT™ LOADED RS900		00™XL	
	Front	Rear		Front Let	ft Front	Right	Rear Left	Rear Right
18-05	2.75	-	Tacoma 4WD	RS99991	5 RS99	9915	RS999319	RS999319
18-05	1.75	-	Tacoma Pre Runner 2WD	RS99991	5 RS99	9915	RS999319	RS999319
04-99	1.75	-	Tacoma Pre Runner 2WD	RS99990	7 RS99	9908	RS999226	RS999180
04-95	1.75	-	Tacoma 4WD	RS99990	7 RS99	9908	RS999226	RS999180
18-07	2.25	-	Tundra 4WD - Exc. TRD and Crewmax	RS99991	9 RS99	9920	RS999324	RS999324
06-00	2.50	-	Tundra 4WD	RS99992	3 RS99	9931	RS999040	RS999040



### quickLIFT™ R\$7000®MT

### MONOTUBE DESIGN SUSPENSION TECHNOLOGY

Specifically engineered for high center of gravity light trucks and SUV's to provide the handling, control and performance expected from Rancho® RS7000®MT Struts. These Struts provide enhanced stability over stock twin tubes by reducing body roll in evasive maneuvers and tight turns. These Struts feature a high-pressure gas charge that separates the unit's internal oil and Nitrogen to provide additional spring rate. This helps to maximize damping response that dissipates heat for better control. To further enhance ride control characteristics, Rancho RS7000MT Monotube Struts include a hydraulic

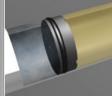
lockout to cushion the impact as the vehicle suspension is fully extended. The series is covered by a Limited Lifetime Warranty and 90-Day Free-Ride Offer\*\*.



Levels front suspension and removes the factory rake



1.97-Inch (50mm) Monotube Monotube design with body provides improved heat high pressure Nitrogen gas dissipation over other twin- charge allows for quicker tube shocks.



damping response time.



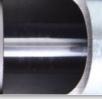
Huge 46mm working piston with Fluon band for consistent sealing between the piston and monotube.



Brushed Zinc plated finish with durable clear coat provides long lasting great looks.



disc valving instantly senses rod for superior strength and automatically responds to any suspension input to deliver precise control, superb ride, and predictable handling characteristics.



Application specific deflective 14mm Hardened steel piston Black natural rubber over standard 11mm rods



bushings for enhanced durability and reduced road harshness.

YEAR	HEI	GHT	MODEL		RS7000®MT
	Front	Rear			
18-14	2.00	0	Silv/Sierra 1500 4WD - Must use O.E. Springs - Exc. Electric Sus., 4Wheel Steering and ZW7 Self Leveling	RS7831	RS7198
13-07	2.00	0	Suburban 1500, Tahoe, Yukon, Yukon XL 1500 - Must use O.E. Springs	RS7785	-
13-07	2.00	0	Avalanche - Must use O.E. Springs	RS7785	-
13-07	2.00	0	Silv/Sierra 1500 4WD - Must use O.E. Springs - Exc. Electric Sus., 4Wheel Steering and ZW7 Self Leveling	RS7785	RS7198
18-14	2.00	0	F150 2WD All Trims with Rancho quickLIFT™ RS7000®MT - Exc. Standard Cab	RS7837	RS7316
13-09	2.00	0	Ford F150 - Must use O.E. Springs - Exc. AWD and 8200 GVW	RS7805	RS7384
08-04	2.00	0	Ford F150 - Must use O.E. Springs	RS7792	RS7286
2004	2.00	0	Ford F150 Heritage - Must use O.E. Springs	RS7792	-
15-07	2.00	0	Toyota Tacoma - Must use O.E. Springs	RS7760	RS7319
15-03	2.00	0	Toyota 4Runner - Must use O.E. Springs - Exc. Delphi REAR Suspension System	RS7760	RS7305
15-07	2.00	0	Toyota Tundra - Must use O.E. Springs - Exc. Crew Max or TRD Package	RS7759	RS7324
13-07	2.00	0	Toyota FJ Cruiser - Must use O.E. Springs	RS7760	RS7305

Trimming or modification may be required to provide proper tire clearance Actual tire size varies between manufacturers.

### quickLIFT™ RS7000®MT LEVELING SYSTEM

Fits up to 35-in. tires\* quickLIFT™ RS7000®MT Monotube front struts included Sway bar spacers included Reuse factory coil spring and top mount Rear Shocks sold separately



Rear RS7000®MT Shocks sold separately: RS7023

PART No. RS66304R7 2-in. Levelina System 2018-14 Silverado/Sierra 1500

Rear RS7000®MT Shocks sold separately: RS7198

PART No. RS66303R7 2-in. Levelina System 2013-07 Silverado/Sierra 1500

Rear RS7000®MT Shocks sold separately: RS7198

PART No. RS66450R7 2-in. Leveling System

2013-03 Ram 2500/3500 Diesel

Rear RS7000®MT Shocks sold separately: RS7269

PART No. RS66504R7 2-in. Levelina System

2018-14 Ford F150

Rear RS7000®MT Shocks sold separately: RS7316

PART No. RS66503R7 2-in. Leveling System 2013-09 Ford F150

Rear RS7000®MT Shocks sold separately: RS7384

PART No. RS66502R7 2-in. Levelina System

2008-04 F150 - Exc. AWD; w/o 8,200 GVW

Rear RS7000®MT Shocks sold separately: RS7286

PART No. RS66902R7 2.25-in. Leveling System

2018-07 Tundra - Exc. TRD PRO

Rear RS7000®MT Shocks sold separately: RS7324

PART No. RS66903R7 2.25-in. Leveling System 2018-05 Tacoma 2/4WD 6-Lug - Exc. TRD PRO & 5-LUG

Rear RS7000®MT Shocks sold separately: RS7319

PART No. RS66903R7 2.25-in. Leveling System 2018-03 4Runner - Exc. TRD PRO & 5-LUG

2013-07 FJ Cruiser 4WD

Rear RS7000®MT Shocks sold separately: RS7305







### RS5000™X SHOCK ABSORBER

### CROSS-TUNED TECHNOLOGY

Inside the new, innovative Rancho® RS5000™X shock is a unique, patented valving system and advanced compression functionality. Developed by the engineers at Rancho, The Rancho RS5000X Cross-Tuned Technology will improve the vehicle's overall on- and off-road handling and performance.

PROGRESSIVE ENGAGEMENT VALVING (Rebound Cycle)

(Compression Cycle)

PROGRESSIVE ENGAGEMENT VALVING

### PROGRESSIVE ENGAGEMENT VALVING:

The Rancho RS5000™X Series design includes patented progressive rebound and compression discs. At lower speeds or in the earlier stages of the Shock's travel, an eccentric disc in the valve shim stacks will engage the valving at lower frequencies, helping to control the energy of motion as the cycle of the Shock increases or decreases in its action.

When hitting a pothole, off-road trail obstacle or similar activity, Rancho's Progressive Engagement Valving allows for early flow of fluid, helping to reduce harsh initial impacts and to control the flow of fluid in a progressive, gradual manner through the valving.

During on- or off-road driving activities like washboard roads or when traveling a rough fire road, the early flow of fluid helps to minimize a "rough" ride as the piston movement is able to glide through the initial travel motion of the Shock with minimal ground impact or force. If needed, the Progressive Engagement Valving will further engage to maintain control and stability.





tures a 2-1/4-inch diameter shock body. A larger shock tom-tuned, clamped disc body allows for increased base valve that regulates fluid capacity to operate fluid transfer during the cooler and to increase vehishock's compression cycle cle control and performance to help absorb impacts withat varying speeds and out disc flutter and to help terrains. The RS5000™X maintain vehicle control in series combines a larger virtually any environment. The precision-tuned shim shock body with all-weather fluid, allowing the shock to stacked valving allows the withstand internal temperamotion of the shock to work tures between -40 and 248 in harmony with the vehicle degrees Fahrenheit. during on- and off-road drivina.



Each RS5000™X shock is gas pressurized to 150 PSI.\* The twin tube, gas pressurized shock has a variety of advantages including minimizing air-to-oil mixture that can cause foaming and shock fade. Gas pressurization also provides a mild boost of spring rate to the vehicle

Rancho RS5000X series struts include 60PSI of gas pressurization



The RS5000X's 35 mm bore helps to provide heightened control of shock motion due largely to the expanded piston area. Full-displaced compression valving allows the piston to displace more fluid than traditional rod displaced valving.

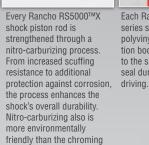


The sintering process forms objects from powders using atomic diffusion. The powdered material is heated to just below its melting point, fusing all of the particles together to create the piston. bumper greatly reduces This process brings increased structural conformity off-road driving. When your to each Rancho RS5000™X piston.

The RS5000™X composite piston band provides smoother piston travel and greater responsiveness to changing road conditions. Each glass-filled band offers incredibly smooth operation within the shock absorber cylinder due to Fluon, a slippery glass and plastic material



Each RS5000™X series shock has a high-strength. polyurethane bumper that helps control the rebound motion during harsh driving conditions. The rebound wear and tear during on- and shock rebounds from an obstacle at an excessive rate, the polyurethane bumper dampens the piston rod cycle process. at its peak point of travel.





Each Rancho RS5000™X series shock includes a red polyvinyl accordion protection boot, adding protection to the shock rod and oil seal during on- and off-road

### GREAT ALL AROUND UPGRADE OR REPLACEMENT SHOCK



The bushings used on the Rancho RS5000™X series shocks provide additional ride harshness absorption and reduce transmitted road noise and suspension vibration to result in a smoother ride and longer life for shocks and related suspension components.



The low-friction, self-lubricating seal included in the RS5000™X shock retains gas and oil to help prolong performance and allow for quicker rebound and smoother compression during the shock cycle. This and durability. seals provides an extra layer of defense against dirt and debris.



Rancho engineers place extra emphasis on welded construction at stress areas like mounting points – of the RS5000™X shock. Each shock includes double-welded loops for added strength



ALSO AVAILABLE AS A PERFORMANCE STRUT



S.24 **S.25** 





### RS7000®MT SHOCK ABSORBER

**MONOTUBE DESIGN** 



FREE-FLOATING DIVIDING PISTON Reduces the possibility of aeration and shock fade HYDRAULIC LOCKOUT

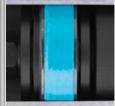
Cushions impact at suspension travel limits

Specifically engineered for high center of gravity light trucks and SUV's to provide the handling, control and performance expected from Rancho® RS7000®MT Shock Absorbers. The Rancho RS7000MT Monotube Shock Absorbers provide enhanced stability over stock twin tubes by reducing body roll in evasive maneuvers and tight turns. These Shocks feature a high-pressure gas charge that separates the unit's internal oil and Nitrogen to provide additional spring rate. This helps to maximize damping response that dissipates heat for better control.

To further enhance ride control characteristics, Rancho RS7000MT Monotube Shocks include a hydraulic lockout to cushion the impact as the vehicle suspension is fully extended. The series is covered by a Limited Lifetime Warranty and 90-Day Free-Ride Offer\*\*.



Application specific deflective Huge 46mm working piston disc valving instantly senses with Fluon band for conand automatically responds sistent sealing between the to any suspension input to deliver precise control, superb ride, and predictable handling characteristics.



piston and monotube which delivers better control and increased durability compared to conventional



body provides improved heat pressure Nitrogen gas dissipation over other twintube shocks.

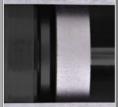




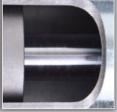
Full-floating dividing piston and high pressure Nitrogen gas maintains constant pressure against the hydraulic oil, eliminating possible aeration and shock fade.



46mm Bore Monotube construction - Ideal for larger light trucks, SUVs and more.



Integral hydraulic lockout vehicle suspension is fully extended.



14mm Hardened Steel piston cushions piston impact when rod for superior strength over standard 11mm rods.



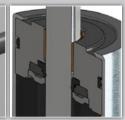
Brushed Zinc plated finish with durable clear coat provides long lasting great looks.



Protective black rubber boot shields piston rod from dirt and debris.



Black natural rubber bushings for enhanced durability and reduced road harshness. resistant two piece seal



Internally bushed steel rod guide with temperature design improves sealing over conventional single seals during extreme side-loads.



ALSO AVAILABLE AS A PERFORMANCE STRUT

### **HIGH CONTROL SHOCK -**REDUCES ROLL AND SWAY







### RS9000™XL SHOCK ABSORBER

### NINE LEVELS OF PERFORMANCE



Rancho® RS9000™XL 9-position Adjustable Shocks deliver an exclusive nine levels of performance to stock or lifted off-road trucks, SUVs and Jeeps. Globally recognized as the first 9-position manually adjustable Shocks series in the off-road market, this advanced line of Shocks is ideal for off-road use, towing, hauling and more. RS9000XL 9-position Shocks allow the driver to control how soft or firm the ride quality is through the Shock's manual dampening and provide up to 400-percent change in vehicle control and response from setting one to nine.

Plus, the RS9000XL Series Shocks come housed in an extra-large shock body, allowing for cooler and more consistent performance under even the most demanding conditions. Covered by a Limited Lifetime Warranty and 90-Day Free-Ride Offer\*\*



Rancho RS9000™XL 9-position Adjustable Shocks deliver an exclusive nine levels of performance to stock or lifted off-road trucks. SUVs and Jeeps. Globally recognized as the first 9-position manually adjustable shocks series in the off-road market, this advanced line of shocks is ideal for off-road use, towing, hauling and more. RS9000XL 9-position shocks allow the driver to control how soft or firm the ride quality is through the shock's manual dampening and provide up to 400-percent change in vehicle control and response from setting one to nine. Plus, the RS9000XL series shocks come housed in an extra-large shock body, allowing for cooler and more consistent performance under even the most demanding conditions.



9-Position adjustment knob provides user specific

2.75-in. (70mm) body diameter\* allows more fluid carrying capacity for a cooler running shock.

2.75-in. BODY DIAMETER\*

Tri-Tube, Mono-Flow design ensures exceptional performance.





piston for increased durability.

Sintered Iron piston for long service life.



bumper that helps control the ensures exceptional perforrebound motion of the Shock mance. in harsh driving conditions.



Graphite filled Fluon banded A high strength Polyurethane Tri-Tube, Mono-Flow design Heavy-Duty 18mm diameter Nitro-Carburized rod.



Low-Friction self-lubricating Double welded loops with seal retains gas and oil.

for rod and seal.

Poly- urethane bushings for enhanced performance and Red boot provides protection durability.

Premium long lasting Liquid Metallic finish.



Nitrogen Gas charged for demanding off-road conditions

### THE ULTIMATE SHOCK **CHOICE FOR VERSATILITY**





### **RS5000™ STEERING STABILIZER**

Rancho® RS5000™ Steering Stabilizers are a simple and affordable way to enhance a vehicle's performance. Rancho Steering Stabilizers are ideal for off-road driving, towing and street applications. The Steering Stabilizers reduce wheel shimmy, bump steer and vibration as the Shock Series was engineered for vehicles with oversized tires and wheels. Steering Stabilizers can help reduce on or off-road driver fatigue. Rancho Steering Stabilizers are built from the foundation of the RS5000 Series Shock Absorber – the world's best-selling shock! Covered by a Limited Lifetime Warranty\*\*.



Twin tube cellular gas design with 1 3/8-in piston.



Engineered for vehicles with oversized wheels & tires.

Reduce wheel shimmy, bump steer and vibration.



Available in single and dual configurations.

Bracket kits available for vehicles without OE mounts.



Each Rancho RS5000X series shock includes a red Polyvinyl accordion protection boot, adding protection to the shock rod and oil seal during on- and off-road driving.



YEAR	MODEL	DESCRIPTION	PART NUMBER	BRACKET KIT
2018	Wrangler JL	Dual Steering Stabilizer	RS5405 <sup>02</sup>	RS64102
18-10	Wrangler JK	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5418	-
09-07	Wrangler JK	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5510 <sup>3</sup>
18-07	Wrangler JK	HIGH-CLEARANCE STEERING STABILIZER KIT <sup>1</sup>	RS5401	RS64100
18-07	Wrangler JK	Dual Steering Stabilizer setup <sup>2</sup>	RS5405 <sup>02</sup>	RS64101
06-97	Wrangler TJ/LJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5407	-
06-97	Wrangler TJ/LJ	Optional Steering Stabilizer	RS54014	-
01-84	Cherokee XJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5401	-
96-86	Wrangler YJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5407	-
86-46	Wrangler CJ	Steering Stabilizer Kit	RS97345	-
86-46	Wrangler CJ	Single Steering Stabilizer	RS5402	RS5508
04-99	Grand Cherokee WJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5409	-
98-93	Grand Cherokee ZJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5401	-

YEAR	MODEL	DESCRIPTION	PART NUMBER	BRACKET KIT
07-02	Avalanche 2500 2/4WD	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
07-05	Silv./Sierra 1500HD 4WD Crew Cab	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
03-01	Silv./Sierra 1500HD 2/4WD Crew Cab	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
08-05	Silv./Sierra 1500HD 2WD Crew Cab Classic	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
15-11	Silv./Sierra 2500HD 4WD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5417	-
10-01	Silv./Sierra 2500HD 4WD (9200 GVW)	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5411	-
08-01	Silv./Sierra 2500HD 2/4WD (9200 GVW)	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
04-99	Silv./Sierra 2500 4WD (Up to 8600 GVW)	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
02-00	Suburban 2500 4WD (Up to 8600 GVW)	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
06-00	Yukon XL 2500 4WD (Up to 8600 GVW)	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548
08-06	Ram 1500 4WD Mega Cab - Exc. IFS Models	Dual Steering Stabilizers	RS5416 <sup>02</sup>	RS64450
01-00	Ram 1500 4WD w/ 0EM number 52106909AB, AC & AD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5412	-
18-14	Ram 2500 & 3500	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5419	-
12-03	Ram 2500 4WD - Inc. Mega Cab, Power Wagon & Regular/Standard Cab Models	Dual Steering Stabilizers	RS5416 <sup>02</sup>	RS64450
12-09	Ram 2500 and 3500 4WD part numbers 52122370AB & 5154661AA	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5416	-
08-00	Ram 2500 and 3500 4WD w/ 0EM number 52106909AB, AC & AD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5412	-
02-97	Expedition 4WD	Single Steering Stabilizer - O.E. mounting location	RS5401	RS5567
1997	Expedition 2WD	Single Steering Stabilizer - O.E. mounting location	RS5401	RS5567
2004	F150 Heritage Series (Old body style) w/ Rancho RS6488	Single Steering Stabilizer - O.E. mounting location	RS5401	RS5567
18-08	F250 and F350 4WD w/ Rancho Lift Kit	Dual Steering Stabilizers	RS5405 <sup>02</sup>	RS64551
15-08	F250 and F350 4WD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5415	-
07-05	F250 and F350 4WD w/ Rancho RS6510 or RS6511	Dual Steering Stabilizers	RS5405 <sup>02</sup>	RS64551
13-08	F450 and F550 2/4WD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS5415	-
09-03	Hummer H2	Single Steering Stabilizer - O.E. mounting location	RS5407	RS5548

'The installation of this kit requires at least 2-in. tall front bump stop spacers. This prevents the Steering Stabilizer from hitting the bottom of the frame at full jounce travel. \*Requires a 2-in minimum lift to use, Stabilizer protective boots cannot be used. \*The installation of this kit requires a 2-in lift minimum with at least 2-in tall front bump stop spacers. This prevents the steering stabilizer from contacting other components at full jounce travel. \*Part No. RS5401. Single large cylinder Steering Stabilizer. \*Quantity two required.



### RS7000®MT STEERING STABILIZER

### **MONOTUBE DESIGN**

Rancho® RS7000®MT Monotube Steering Stabilizers enhance a vehicle's performance, and are ideal for off roading, towing and street applications. Utilizing Monotube Technology, Rancho Steering Stabilizers help reduce wheel shimmy, bump steer, and vibration while tightening up steering performance by damping the tie rod to the axle. The Shock was engineered for Jeeps and trucks running oversized tires and wheels. RS7000MT Steering Stabilizers, built from the foundation of the Rancho RS7000MT Series Shock, can help reduce on- and off-road driver fatigue. The series is covered by a Limited Lifetime Warranty\*\*.



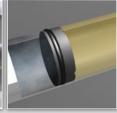
valving provides tuning specific for each vehicle.



Ten-stage velocity sensitive Huge 46mm working piston with Fluon band for consistent sealing between the piston and monotube which delivers better control and increased durability compared to conventional piston designs.



body provides improved heat pressure Nitrogen gas dissipation over other twin- charge allows for quicker tube shocks.



1.97-Inch (50mm) Monotube Monotube design with high damping response time.



Available in single and dual configurations.

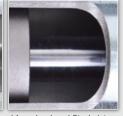
Bracket kits available for



Full-floating dividing piston and high pressure Nitrogen sure against the hydraulic oil, vehicles without OE mounts. eliminating possible aeration and shock fade



46mm Bore Monotube gas maintains constant pres- light trucks, SUVs and more. standard 11mm rods.



14mm hardened Steel piston construction - Ideal for larger rod for superior strength over



YEAR	MODEL	DESCRIPTION	PART NUMBER	BRACKET KIT
2018	Wrangler JL	Dual Steering Stabilizer	RS7405 <sup>02</sup>	RS64102
18-10	Wrangler JK	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7418	-
09-07	Wrangler JK	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5510 <sup>3</sup>
18-07	Wrangler JK	HIGH-CLEARANCE STEERING STABILIZER KIT <sup>1</sup>	RS7401	RS64100
18-07	Wrangler JK	Dual Steering Stabilizer setup <sup>2</sup>	RS7405 <sup>02</sup>	RS64101
06-97	Wrangler TJ/LJ	Single Steering Stabilizer - Bolts to O.E. mounts - Inc. Rubicon &Unlimited	RS7407	-
01-84	Cherokee XJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7401	-
96-86	Wrangler YJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7407	-
98-93	Grand Cherokee ZJ	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7401	-

YEAR	MODEL	DESCRIPTION	PART NUMBER	BRACKET KIT
07-02	Avalanche 2500 2/4WD	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548
07-05	Silv./Sierra 1500HD 4WD Crew Cab	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548
03-01	Silv./Sierra 1500HD 2/4WD Crew Cab	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548
08-05	Silv./Sierra 1500HD 2WD Crew Cab Classic	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548
10-01	Silv./Sierra 2500HD 4WD (9200 GVW)	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7411	-
08-01	Silv./Sierra 2500HD 2/4WD (9200 GVW)	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548
04-99	Silv./Sierra 2500 4WD (Up to 8600 GVW) Single Steering Stabilizer - O.E. mounting location		RS7407	RS5548
02-00	Suburban 2500 4WD (Up to 8600 GVW) Single Steering Stabilizer - O.E. mounting location		RS7407	RS5548
06-00	Yukon XL 2500 4WD (Up to 8600 GVW)	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548
08-06	Ram 1500 4WD Mega Cab - Exc. IFS Models	Dual Steering Stabilizers	RS7416 <sup>02</sup>	RS64450
01-00	Ram 1500 4WD w/ 0EM number 52106909AB, AC & AD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7412	-
12-03	Ram 2500 4WD - Inc. Mega Cab, Power Wagon & Regular/Standard Cab Models	Ram 2500 4WD - Inc. Mega Cab, Power Dual Steering Stabilizers		RS64450
12-09	Ram 2500 and 3500 4WD part numbers 52122370AB & 5154661AA	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7416	-
08-00	Ram 2500 and 3500 4WD w/ 0EM number 52106909AB, AC & AD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7412	-
02-97	Expedition 4WD	Single Steering Stabilizer - O.E. mounting location	RS7401	RS5567
1997	Expedition 2WD	Single Steering Stabilizer - O.E. mounting location	RS7401	RS5567
2004	F150 Heritage Series (Old body style) w/ Rancho RS6488	Single Steering Stabilizer - O.E. mounting location	RS7401	RS5567
17-08	F250 and F350 4WD w/ Rancho Lift Kit	Dual Steering Stabilizers	RS7405 <sup>02</sup>	RS64551
15-08	F250 and F350 4WD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7415	-
07-05	F250 and F350 4WD w/ Rancho RS6510 or RS6511	Dual Steering Stabilizers	RS7405 <sup>02</sup>	RS64551
13-08	F450 and F550 2/4WD	Single Steering Stabilizer - Bolts to O.E. mounts - no bracket required	RS7415	-
09-03	Hummer H2	Single Steering Stabilizer - O.E. mounting location	RS7407	RS5548

<sup>1</sup>The installation of this kit requires at least 2-in. tall front bump stop spacers. This prevents the Steering Stabilizer from hitting the bottom of the frame at full jounce travel. <sup>2</sup>Requires a 2-in. minimum lift to use, Stabilizer protective boots cannot be used. <sup>3</sup>The installation of this kit requires a 2-in lift minimum with at least 2-in tall front bump stop spacers. This prevents the steering stabilizer from contacting other components at full jounce travel. <sup>62</sup>Quantity two required.

# YOUR Adventure Starts Here.

Check out the collection of performance steering parts we offer.