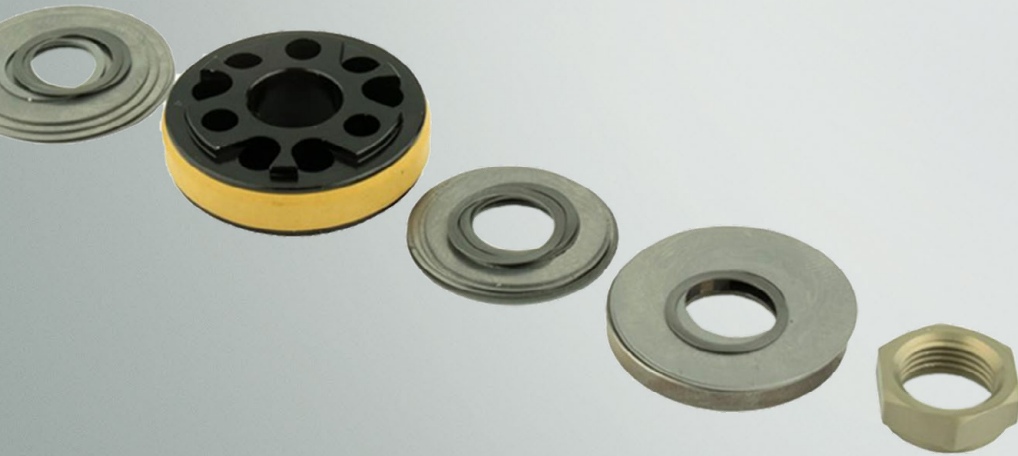


ROCKSHOX

Rear Shock Piston Tuning Guide

Signature Series Shocks:

SIDLuxe / Deluxe / Super Deluxe / Super Deluxe Coil



TUNING GUIDE



SAFETY FIRST!

We care about YOU. Please, always wear your safety glasses and protective gloves when servicing RockShox products.

Protect yourself! Wear your safety gear!

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RockShox Service

We recommend that you have your RockShox suspension serviced and tuned by a qualified bicycle mechanic. Servicing RockShox suspension requires knowledge of suspension components, as well as the use of specialized tools and lubricants/fluids. Failure to follow the procedures outlined in the service manual for your shock may cause damage to your component and void the warranty.

Visit www.sram.com/service for the latest RockShox Spare Parts catalog and technical information. For order information, please contact your local SRAM distributor or dealer. Information contained in this publication is subject to change at any time without prior notice. **Your product's appearance may differ from the pictures contained in this publication.**



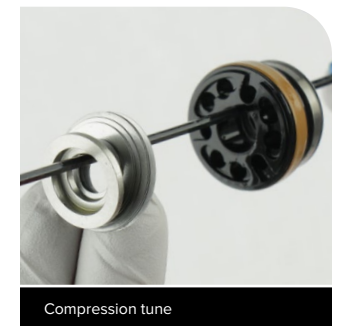
For recycling and environmental compliance information, please visit: <https://www.sram.com/en/company/about/environmental-policy-and-recycling>.

How to use this manual

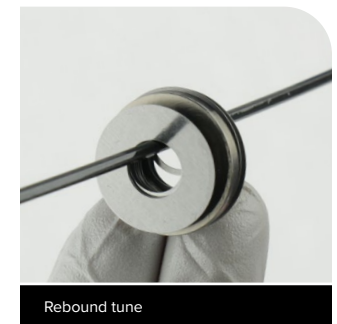
Check with the frame manufacturer to confirm the tune used in your shock for your frame model, then identify the desired tune. Follow your rear shock's service manual instructions to the Piston Service Section in the manual, available at www.sram.com/service. Once the piston assembly has been removed from the damper shaft, follow the instructions below to access your compression and/or rebound tune. Use the following pages to lay out your shim stack to the desired tune.

For specific tune assembly and orientation, consult the exploded view diagram for your shock in the model-specific sections within this document.

Compression Tune Change: With the piston assembly on a small hex wrench or pick, remove the compression shims from the hex wrench/pick.



Rebound Tune Change: With the piston assembly on a small hex wrench or pick, remove the compression shims and piston and set aside. Remove the rebound shims from the hex wrench/pick.



Piston Assembly: Follow the layout for your desired tune on the following pages, then reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

On the small hex wrench or pick, reassemble the piston assembly in the following order: any check shims / check plate (if necessary); rebound tune, starting with smallest shims and working to largest shims against the piston; piston; compression tune, starting with largest shim against the piston and working to smallest shim. Install the piston assembly back onto the damper shaft.

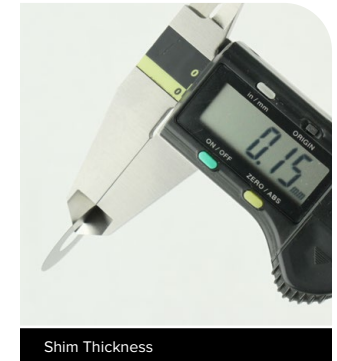
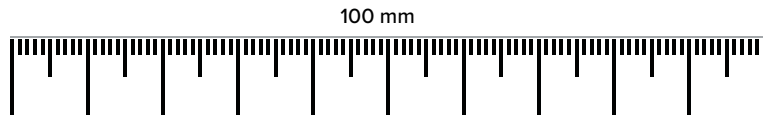
Once you have reassembled the piston assembly, return to the service manual for your shock to continue service and rebuild.



Shim measurement

Print this document out at 100% and check the ruler below with calipers or a ruler. Adjust your printer settings, as needed, until the ruler on the printed page is accurate.

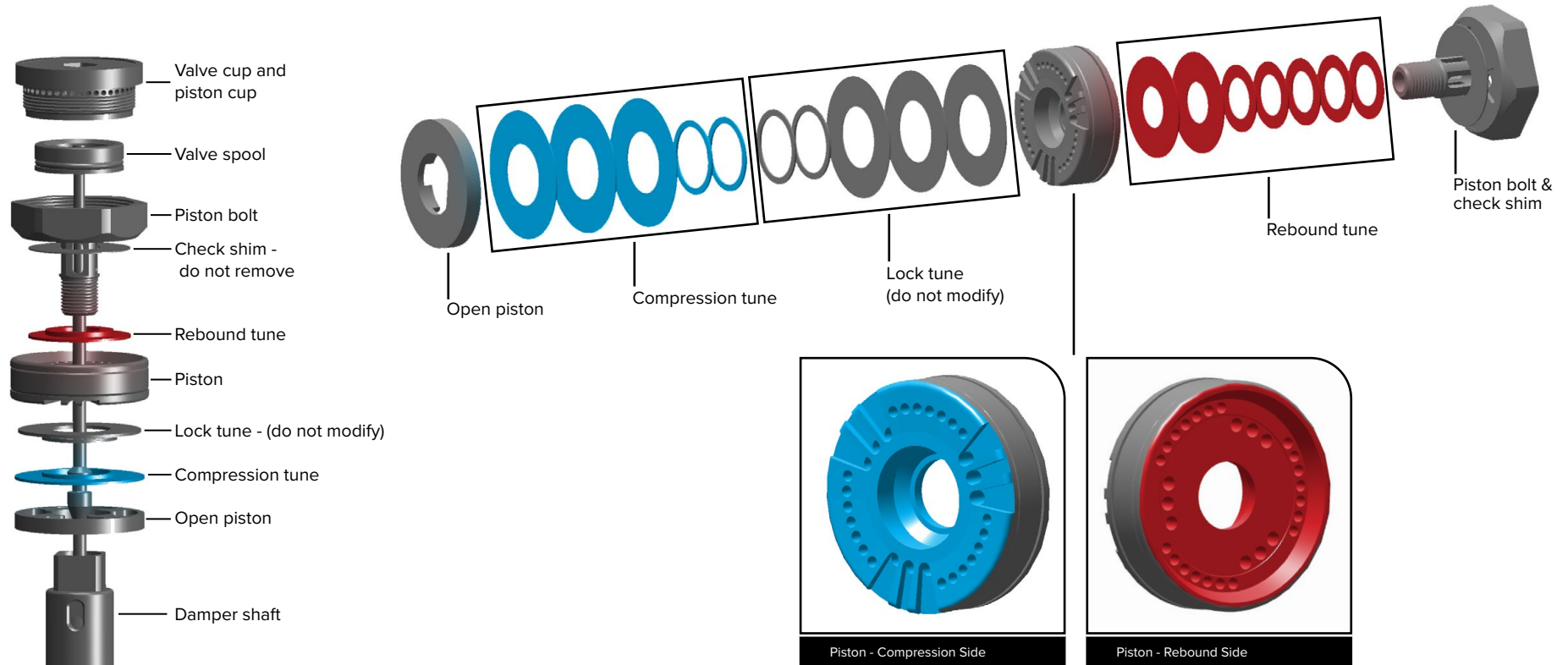
Alternatively, shim diameter and thickness can be measured with calipers. Use calipers to verify the shim outer diameter and shim thickness.



SIDLuxe

RS-SIDL-ULT-A1 / RS-SIDL-SELP-A1

Exploded View

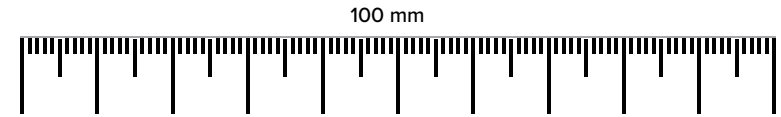


SIDLuxe Compression Tuning

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page. All aftermarket SIDLuxe rear shocks ship with the Medium Compression Tune installed.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter



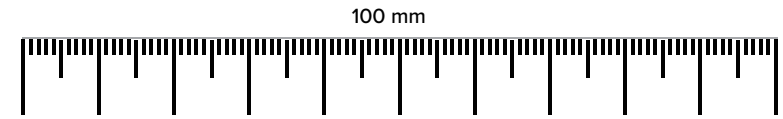
LC Compression Tune			L1 Compression Tune			L Compression Tune			M Compression Tune			H Compression Tune		
Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
<u>0.3</u>	ID:9 OD:11		<u>0.3</u>	ID:9 OD:11		<u>0.3</u>	ID:9 OD:11		<u>0.3</u>	ID:9 OD:11		<u>0.2</u>	ID:9 OD:11	
<u>0.2</u>	ID:9 OD:11		<u>0.2</u>	ID:9 OD:11		<u>0.2</u>	ID:9 OD:11							
<u>0.1</u>	ID:9 OD:16		<u>0.1</u>	ID:9 OD:19		<u>0.15</u>	ID:9 OD:19	x2	<u>0.15</u>	ID:9 OD:19	x3	<u>0.15</u>	ID:9 OD:19	x4
<u>0.15</u>	ID:9 OD:19		<u>0.15</u>	ID:9 OD:19										
		Lock tune & piston			Lock tune & piston			Lock tune & piston			Lock tune & piston			Lock tune & piston

SIDLuxe Rebound Tuning

Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

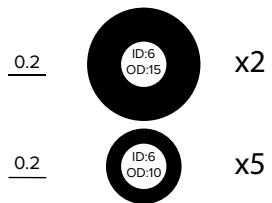
ID: Inner Diameter
OD: Outer Diameter



L Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston

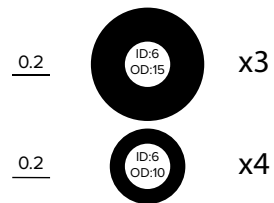


Check shim & piston bolt

M Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston

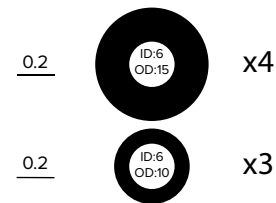


Check shim & piston bolt

H Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston

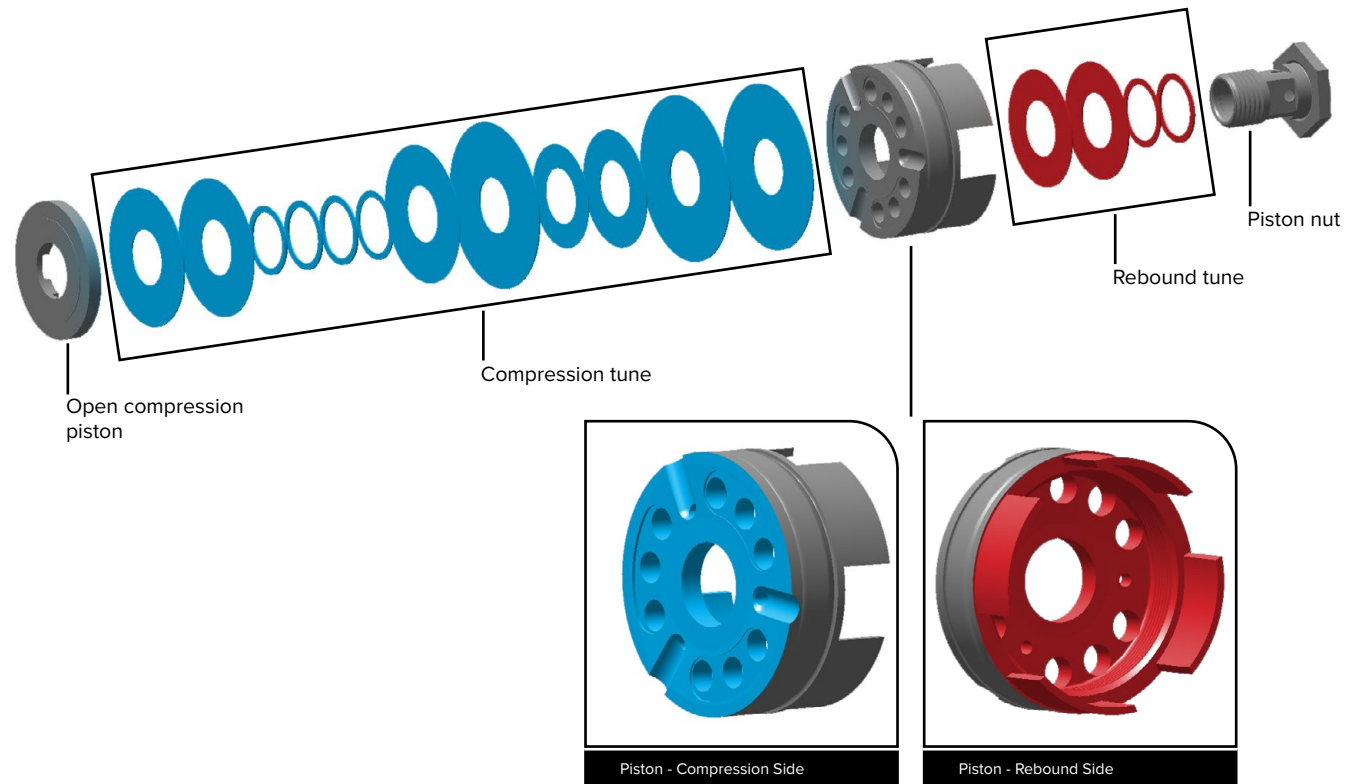
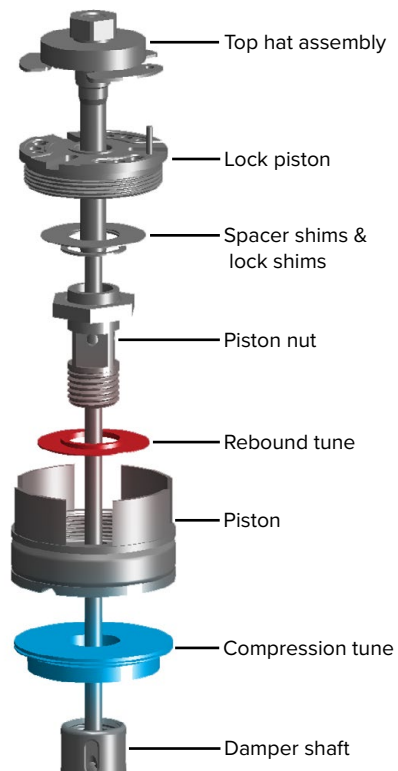


Check shim & piston bolt

Deluxe

RS-DLX-ULT-B2 / RS-DLX-ULTR-B2 / RS-DLX-SELP-B2 / RS-DLX-SEL-B2

Exploded View

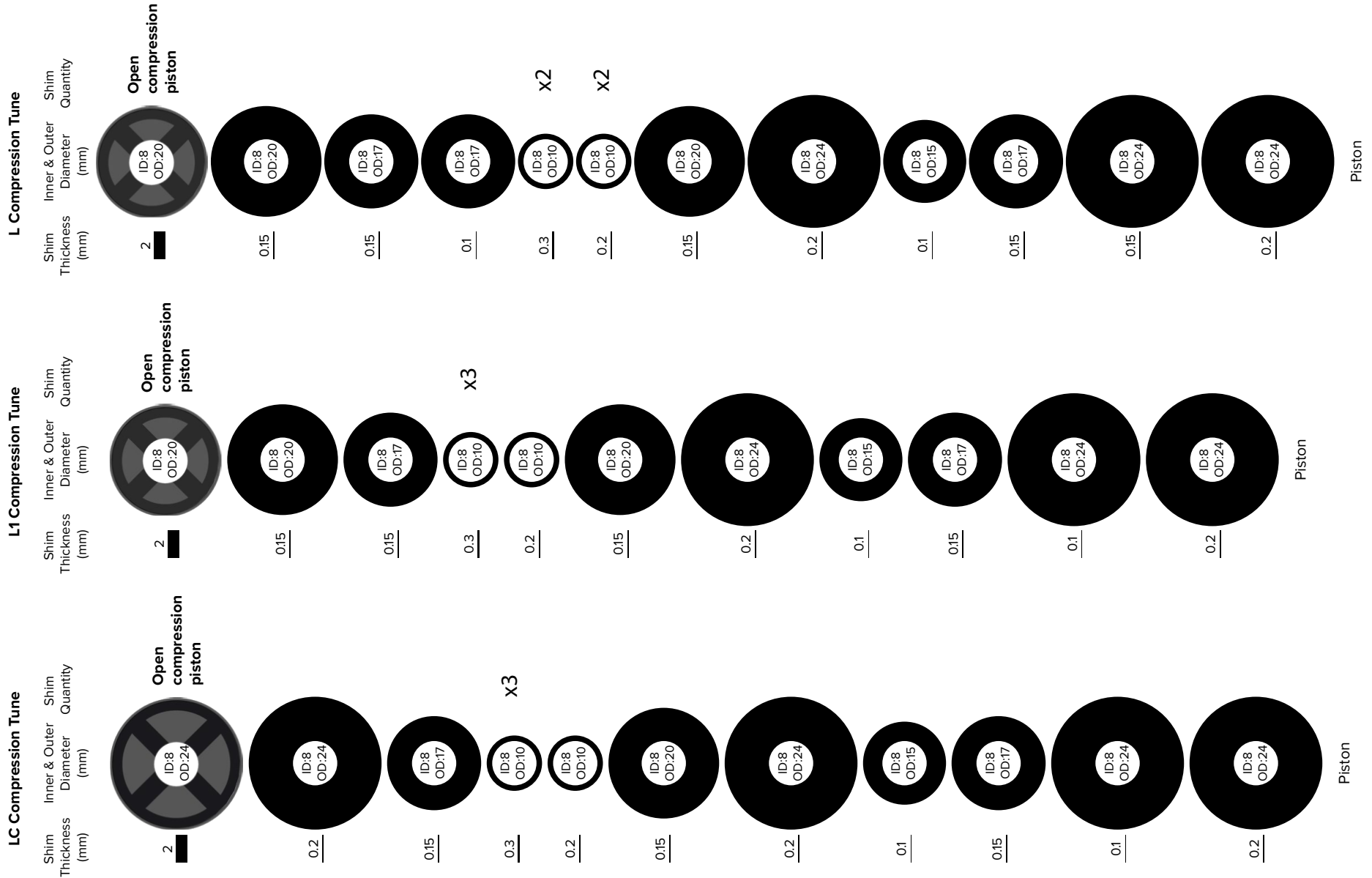
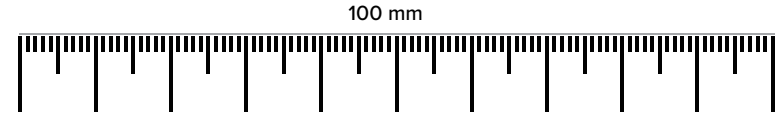


Deluxe Ultimate Compression Tuning - LC, L1, L

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter



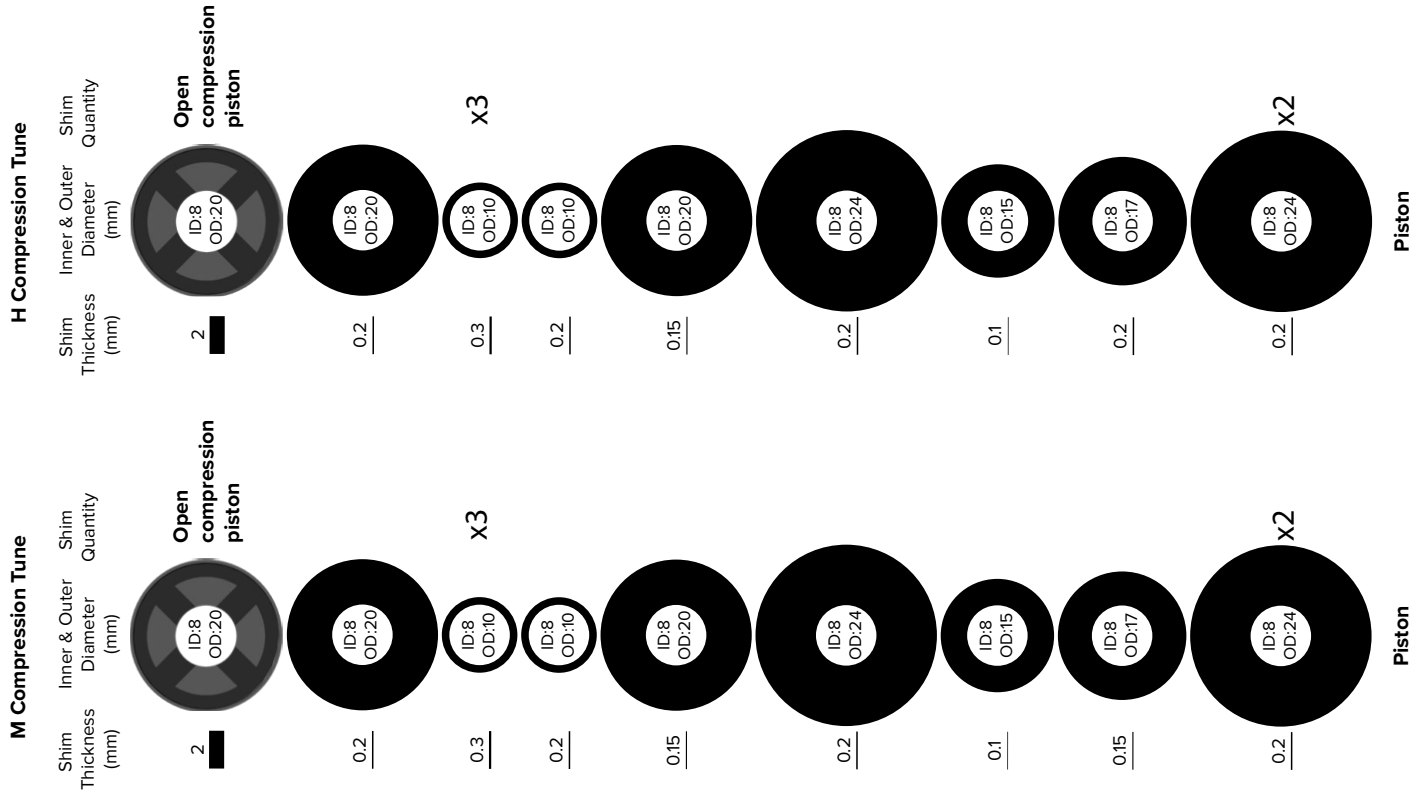
Deluxe Ultimate Compression Tuning - M, H

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter

100 mm



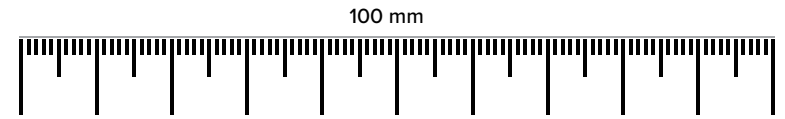
Deluxe Ultimate Rebound Tuning

Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

ID: Inner Diameter

OD: Outer Diameter



L Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston



Piston nut

M Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston



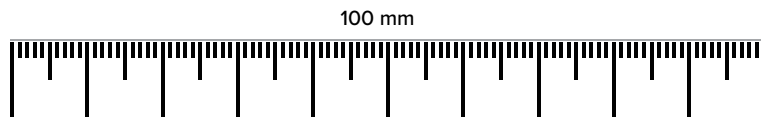
Piston nut

Deluxe Ultimate Remote Compression Tuning

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter



L1 Compression Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
<u>0.3</u>	ID:6 OD:10	x3
<u>0.1</u>	ID:6 OD:14	
<u>0.1</u>	ID:6 OD:16	
<u>0.1</u>	ID:6 OD:18	
<u>0.1</u>	ID:6 OD:20	

Piston

L Compression Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
<u>0.3</u>	ID:6 OD:10	x2
<u>0.1</u>	ID:6 OD:16	
<u>0.15</u>	ID:6 OD:16	
<u>0.15</u>	ID:6 OD:18	
<u>0.15</u>	ID:6 OD:20	x2

Piston

M Compression Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
<u>0.2</u>	ID:6 OD:10	x2
<u>0.15</u>	ID:6 OD:14	
<u>0.15</u>	ID:6 OD:16	
<u>0.15</u>	ID:6 OD:18	x2
<u>0.15</u>	ID:6 OD:20	
<u>0.15</u>	ID:6 OD:20	x2

Piston

H Compression Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
<u>0.3</u>	ID:6 OD:10	x2
<u>0.2</u>	ID:6 OD:16	
<u>0.2</u>	ID:6 OD:18	
<u>0.2</u>	ID:6 OD:20	
<u>0.15</u>	ID:6 OD:20	

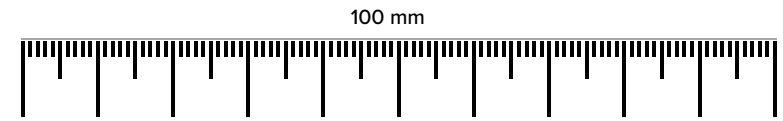
Piston

Deluxe Ultimate Remote Rebound Tuning

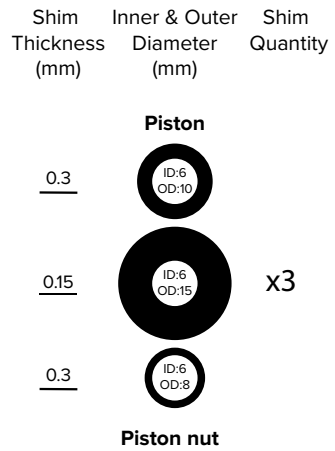
Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

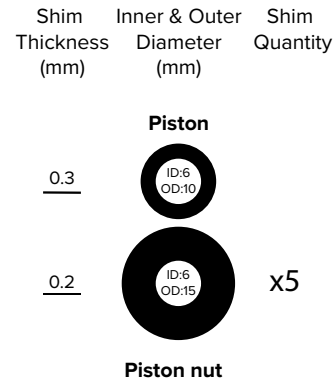
ID: Inner Diameter
OD: Outer Diameter



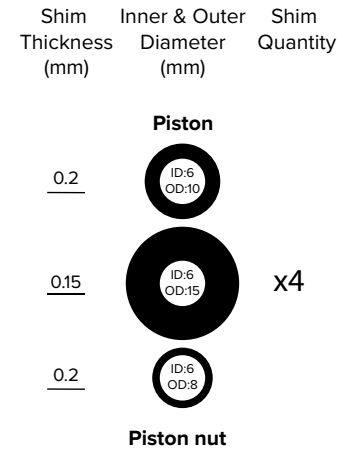
L Rebound Tune



M Rebound Tune



H Rebound Tune

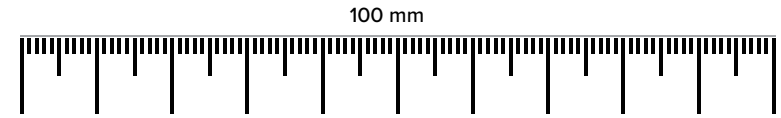


Deluxe Select+ Compression Tuning

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter



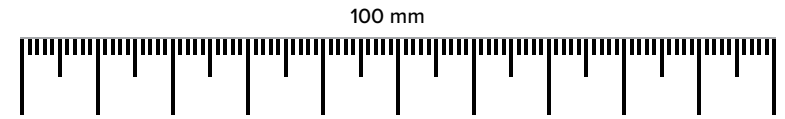
LC Compression Tune			L1 Compression Tune			L Compression Tune			M Compression Tune			H Compression Tune		
Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.3	ID:9 OD:11	x2	0.2	ID:9 OD:11	x2	0.2	ID:9 OD:11	x2	0.2	ID:9 OD:11	x2	0.2	ID:9 OD:16	x2
0.2	ID:9 OD:11		0.1	ID:9 OD:18		0.15	ID:9 OD:18		0.15	ID:9 OD:18		0.2	ID:9 OD:18	
0.1	ID:9 OD:16	x2	0.1	ID:9 OD:19	x2	0.15	ID:9 OD:19	x2	0.2	ID:9 OD:19	x2	0.2	ID:9 OD:20	x2
0.1	ID:9 OD:18		0.1	ID:9 OD:20		0.15	ID:9 OD:20		0.15	ID:9 OD:20		0.15	ID:9 OD:20	
0.1	ID:9 OD:20	x2	0.15	ID:9 OD:22	x2	0.15	ID:9 OD:22	x2	0.2	ID:9 OD:20	x2	0.15	ID:9 OD:22	x2
0.15	ID:9 OD:22		0.15	ID:9 OD:22		0.15	ID:9 OD:22		0.15	ID:9 OD:22		0.15	ID:9 OD:22	
				Piston			Piston			Piston			Piston	

Deluxe Select+ Rebound Tuning

Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

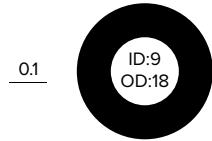
ID: Inner Diameter
OD: Outer Diameter



L Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston



Piston nut

M Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston



Piston nut

H Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston



Piston nut

Linear (LN) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Piston



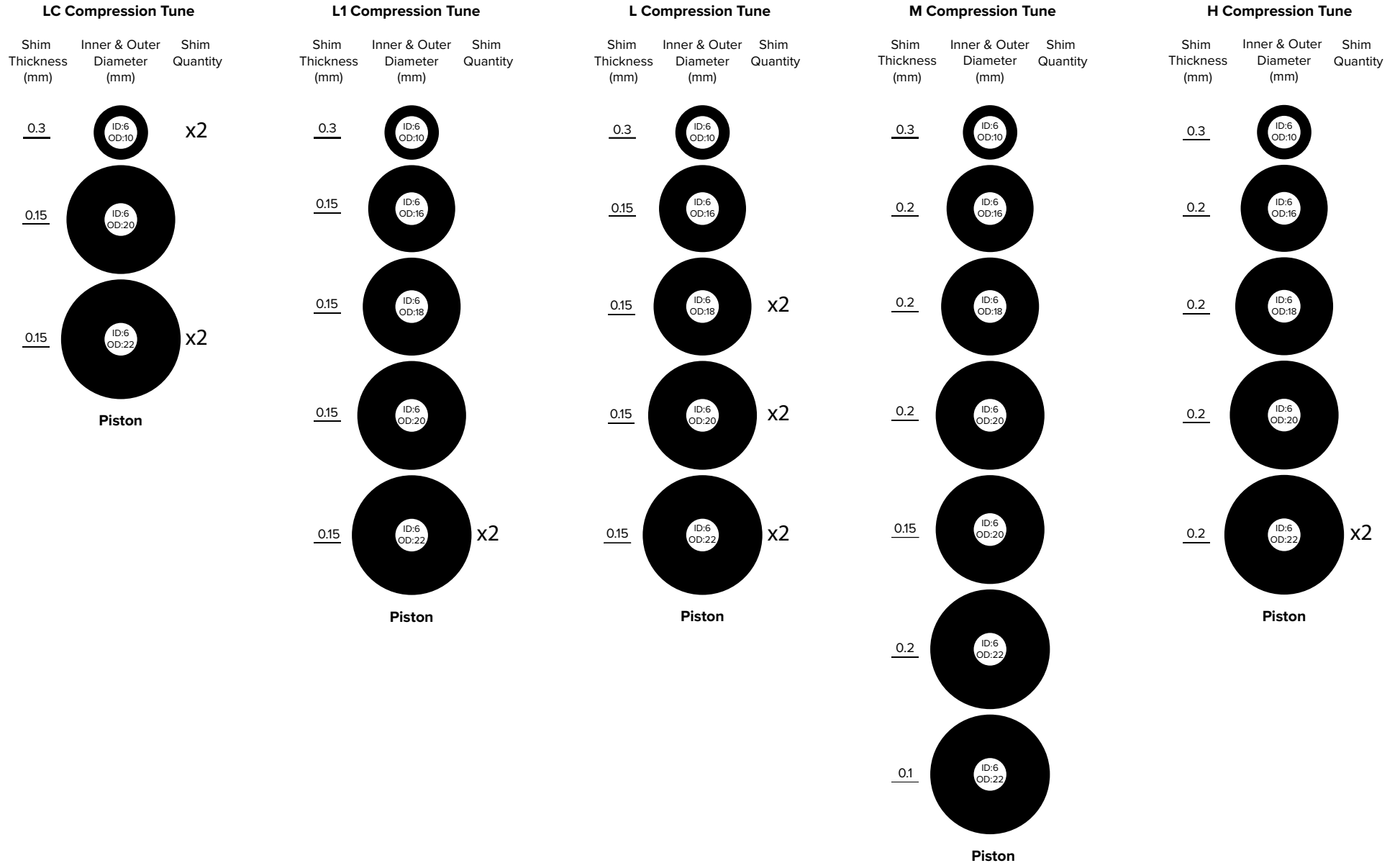
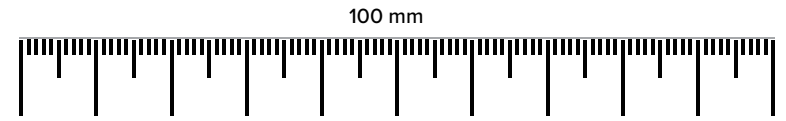
Piston nut

Deluxe Select Compression Tuning

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter

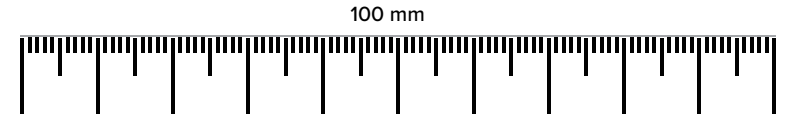


Deluxe Select Rebound Tuning

Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

ID: Inner Diameter
OD: Outer Diameter

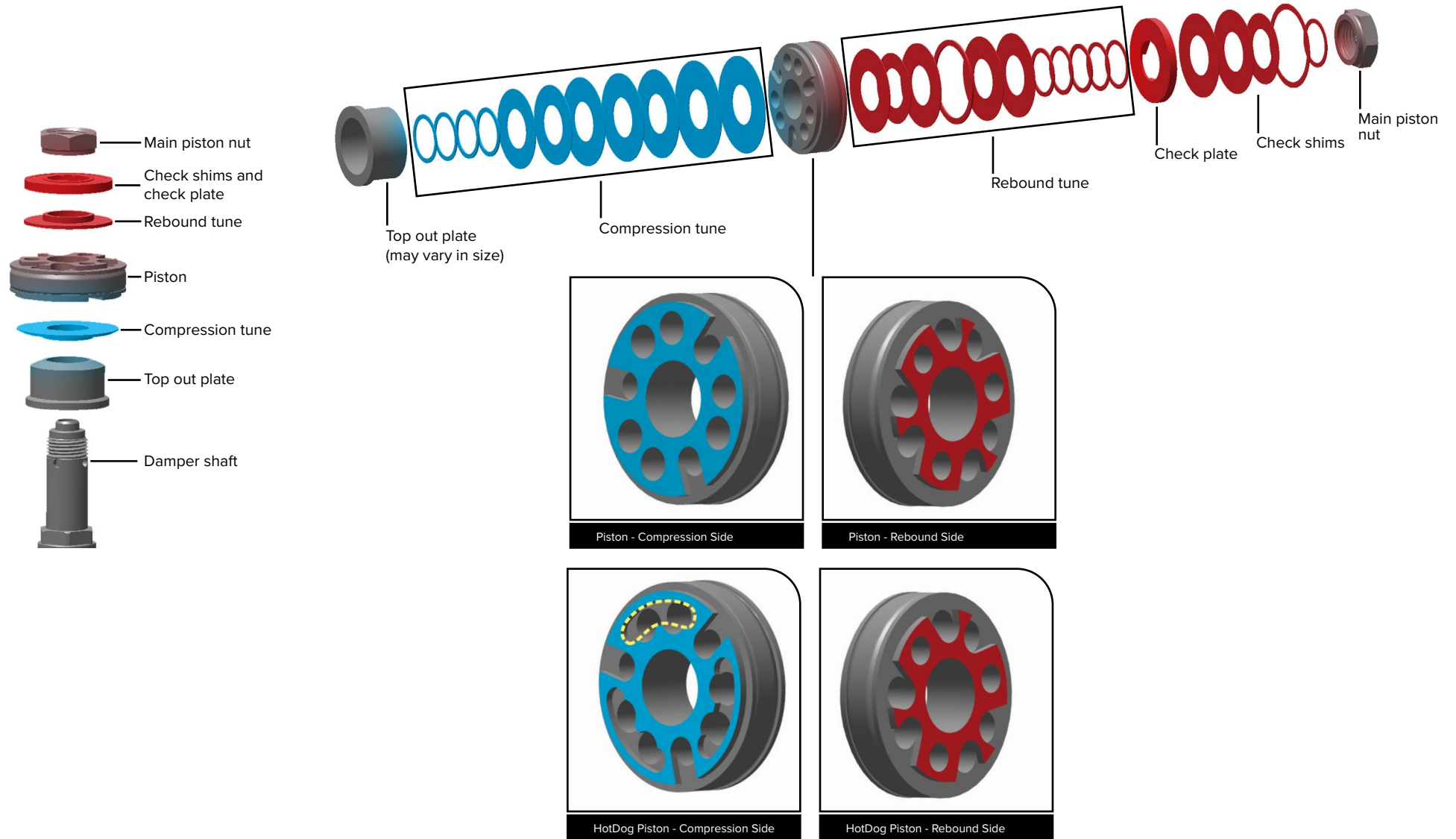


L Rebound Tune			M Rebound Tune			H Rebound Tune			Linear (LN) Rebound Tune		
Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
Piston											
<u>0.3</u>			<u>0.3</u>			<u>0.3</u>			<u>0.3</u>		
<u>0.2</u>		x3	<u>0.2</u>		x3	<u>0.2</u>		x5	<u>0.2</u>		
<u>0.3</u>			<u>0.15</u>		x3	<u>0.15</u>			<u>0.2</u>		x6
<u>0.2</u>			<u>0.3</u>		x3	<u>0.3</u>		x3	<u>0.2</u>		
<u>0.3</u>		x3				<u>0.3</u>			<u>0.3</u>		x2
Piston nut			Piston nut			Piston nut			Piston nut		

Super Deluxe

RS-SDLX-ULTR-B2 / RS-SDLX-ULT-B2 / RS-SDLX-ULDH-B2 / RS-SDLX-SELP-B2 / RS-DLX-SEL-B2

Exploded View

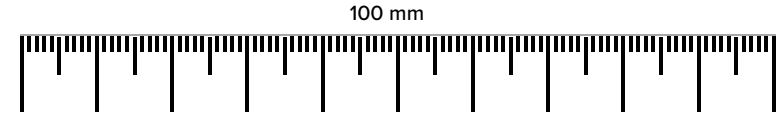


Super Deluxe Rebound Check Plate and Shim Stacks

Use the chart below to lay out the check plate and check shim stack for your desired tune on your rebound piston. Stack the check shims and check plate onto a hex wrench, then starting from the bottom of the page, stack the desired tune after the check plate. If switching rebound tunes, make sure to match the check tune to your rebound tune. For example, if you are switching your tune to a Linear Rebound tune from a Standard Rebound tune, make sure to use the Linear Tune Check Plate and Shims.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

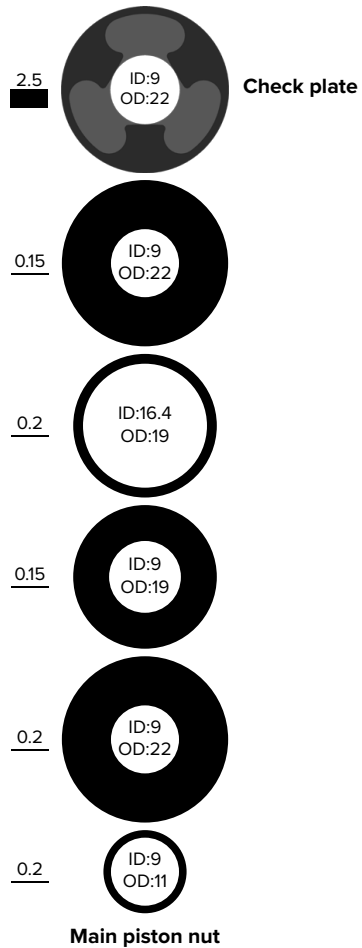
ID: Inner Diameter
OD: Outer Diameter



Standard Tune Check Plate and Shims

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

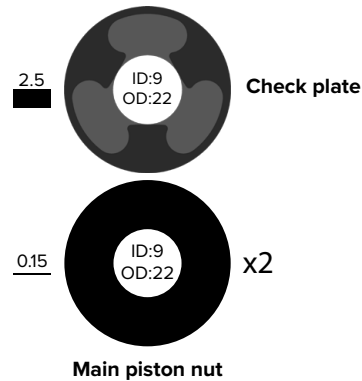
Bottom of Rebound Stack



Linear (LN) Tune Check Plate and Shims

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
---------------------	-----------------------------	---------------

Bottom of Rebound Stack



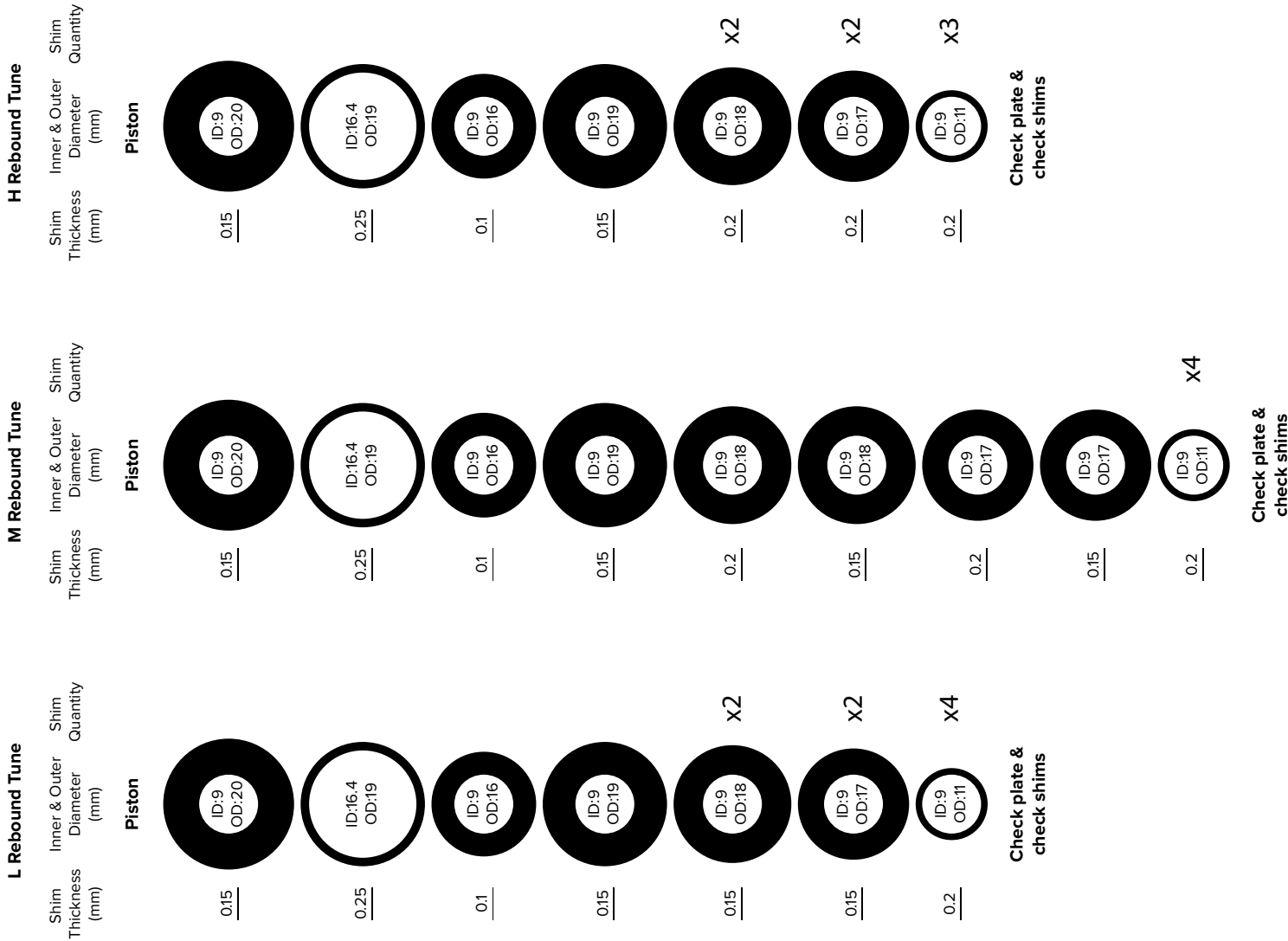
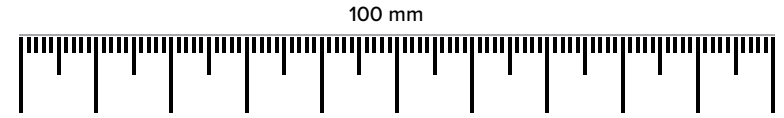
Super Deluxe Rebound Tuning - Standard

Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Consult [Super Deluxe Check Plate and Shim Stacks - All models](#) to identify which check tune you need and stack the check shims and check plate onto a hex wrench. Next, starting from the bottom of the page, stack the desired tune after the check shims and check plate.

The check plate should be oriented with the cross-stepped side facing away from the damper shift, toward the main piston nut.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

ID: Inner Diameter
OD: Outer Diameter



Super Deluxe Rebound Tuning - Linear

Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Consult [Super Deluxe Check Plate and Shim Stacks - All models](#) to stack the check shims and check plate onto a hex wrench. Next, starting from the bottom of the page, stack the desired tune after the check shims and check plate.

The check plate should be oriented with the cross-stepped side facing away from the damper shift, toward the main piston nut.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

ID: Inner Diameter
OD: Outer Diameter

100 mm



Linear (LN) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.2	ID:9 OD:20	X3
0.2	ID:9 OD:19	X2
0.2	ID:9 OD:18	X3
0.2	ID:9 OD:11	

Piston

Check plate & check shims

Linear M (LNM) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.15	ID:9 OD:20	X3
0.2	ID:9 OD:19	
0.15	ID:9 OD:19	
0.2	ID:9 OD:18	
0.15	ID:9 OD:18	
0.2	ID:9 OD:17	
0.15	ID:9 OD:17	
0.3	ID:9 OD:11	

Piston

Check plate & check shims

Linear L (LNL) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.15	ID:9 OD:20	X3
0.15	ID:9 OD:19	X2
0.15	ID:9 OD:18	X2
0.15	ID:9 OD:17	X2
0.15	ID:9 OD:16	X2
0.2	ID:9 OD:11	

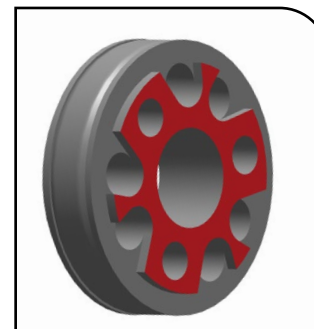
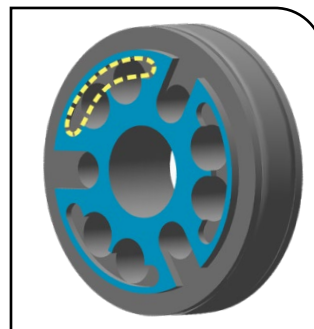
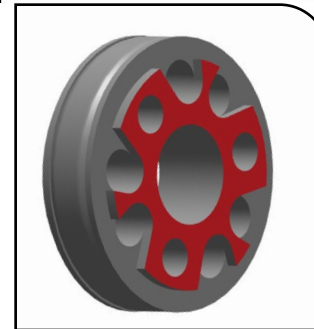
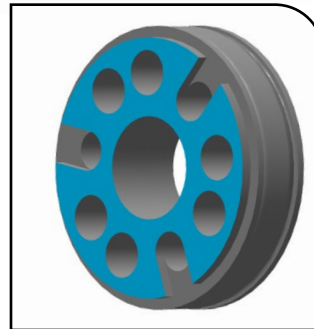
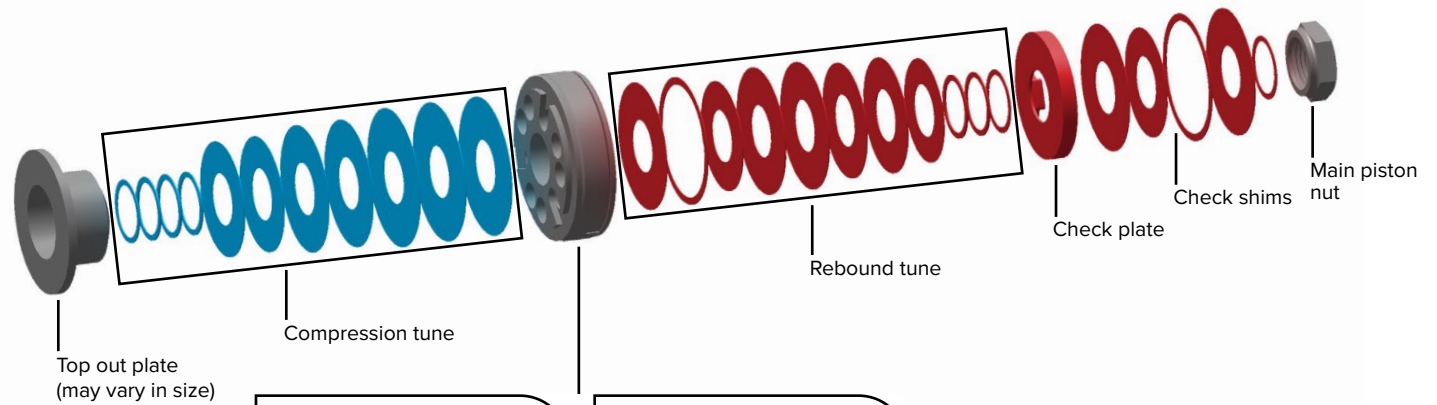
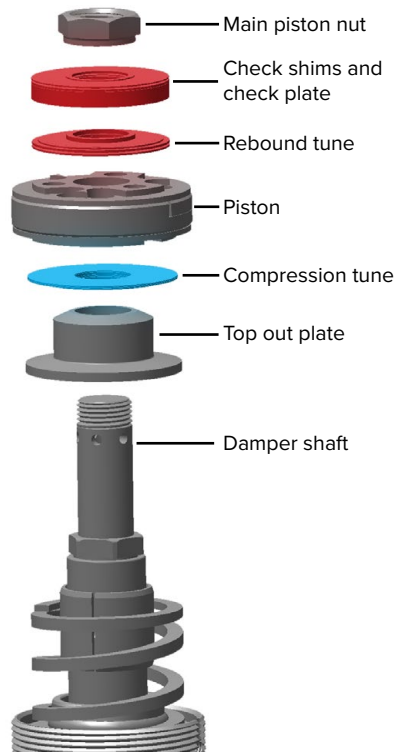
Piston

Check plate & check shims

Super Deluxe Coil

RS-SDLC-ULTR-A2 / RS-SDLC-ULT-A2 / RS-SDLC-ULDH-A2 / RS-SDLC-SELP-A2 / RS-SDLC-SEL-A2

Exploded View

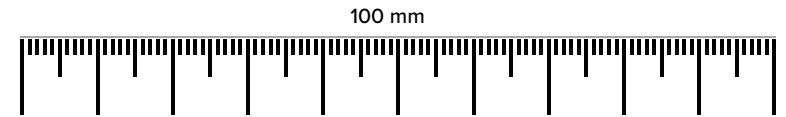


Super Deluxe Coil Compression Tuning

Use the chart below to lay out the shim stack for the desired tune on the compression piston. Reassemble the piston assembly on the hex wrench/pick, starting from the bottom of the page. All aftermarket Super Deluxe Coil rear shocks ship with the Medium Compression Tune installed.

*Print this page at 100% scale and use the chart to layout your desired compression tune.

ID: Inner Diameter
OD: Outer Diameter



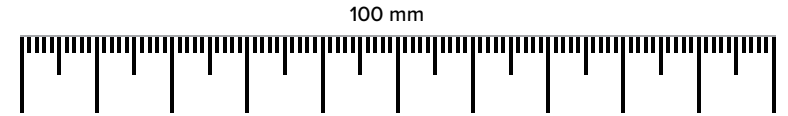
LC Compression Tune			L1 Compression Tune			L Compression Tune			M Compression Tune			H Compression Tune		
Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity	Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
<u>0.3</u>	ID:9 OD:11	x5	<u>0.3</u>	ID:9 OD:11	x5	<u>0.2</u>	ID:9 OD:11		<u>0.2</u>	ID:9 OD:11		<u>0.2</u>	ID:9 OD:11	x3
<u>0.1</u>	ID:9 OD:20	x2	<u>0.1</u>	ID:9 OD:20	x2	<u>0.3</u>	ID:9 OD:11	x3	<u>0.3</u>	ID:9 OD:11	x3	<u>0.3</u>	ID:9 OD:11	
<u>0.1</u>	ID:9 OD:22		<u>0.1</u>	ID:9 OD:22		<u>0.2</u>	ID:9 OD:11		<u>0.15</u>	ID:9 OD:20	x2	<u>0.15</u>	ID:9 OD:20	x2
<u>0.1</u>	ID:9 OD:24		<u>0.1</u>	ID:9 OD:24		<u>0.1</u>	ID:9 OD:20	x2	<u>0.1</u>	ID:9 OD:22	x2	<u>0.15</u>	ID:9 OD:22	x3
<u>0.15</u>	ID:9 OD:24		<u>0.15</u>	ID:9 OD:24		<u>0.1</u>	ID:9 OD:22		<u>0.1</u>	ID:9 OD:24		<u>0.15</u>	ID:9 OD:24	x2
	Piston			Piston		<u>0.1</u>	ID:9 OD:24			Piston			Piston	
						<u>0.15</u>	ID:9 OD:24	x2	<u>0.15</u>	ID:9 OD:24	x2			
							Piston			Piston				

Super Deluxe Coil Rebound Check Plate and Shim Stacks

Use the chart below to lay out the Check plate and check shim stack for the desired tune on the rebound piston. Stack the check shims and check plate onto a hex wrench, then starting from the bottom of the page, stack the desired tune after the check plate. If switching rebound tunes, make sure to match the check tune to your rebound tune. For example, if you are switching your tune to a Linear Rebound tune from a Standard Rebound tune, make sure to use the Linear Tune Check Plate and Shims.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

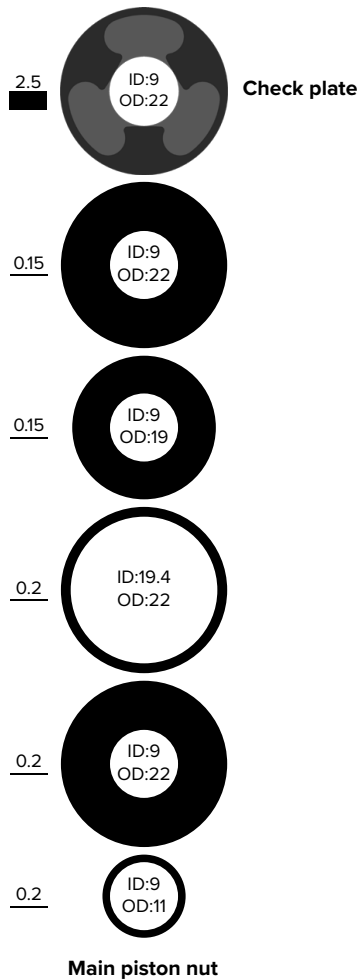
ID: Inner Diameter
OD: Outer Diameter



Standard Tune Check Plate and Shims

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
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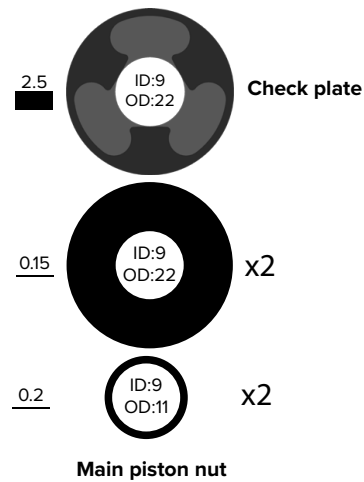
Bottom of Rebound Stack



Linear (LN) Tune Check Plate and Shims

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
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Bottom of Rebound Stack



Super Deluxe Coil Rebound Tuning - Standard

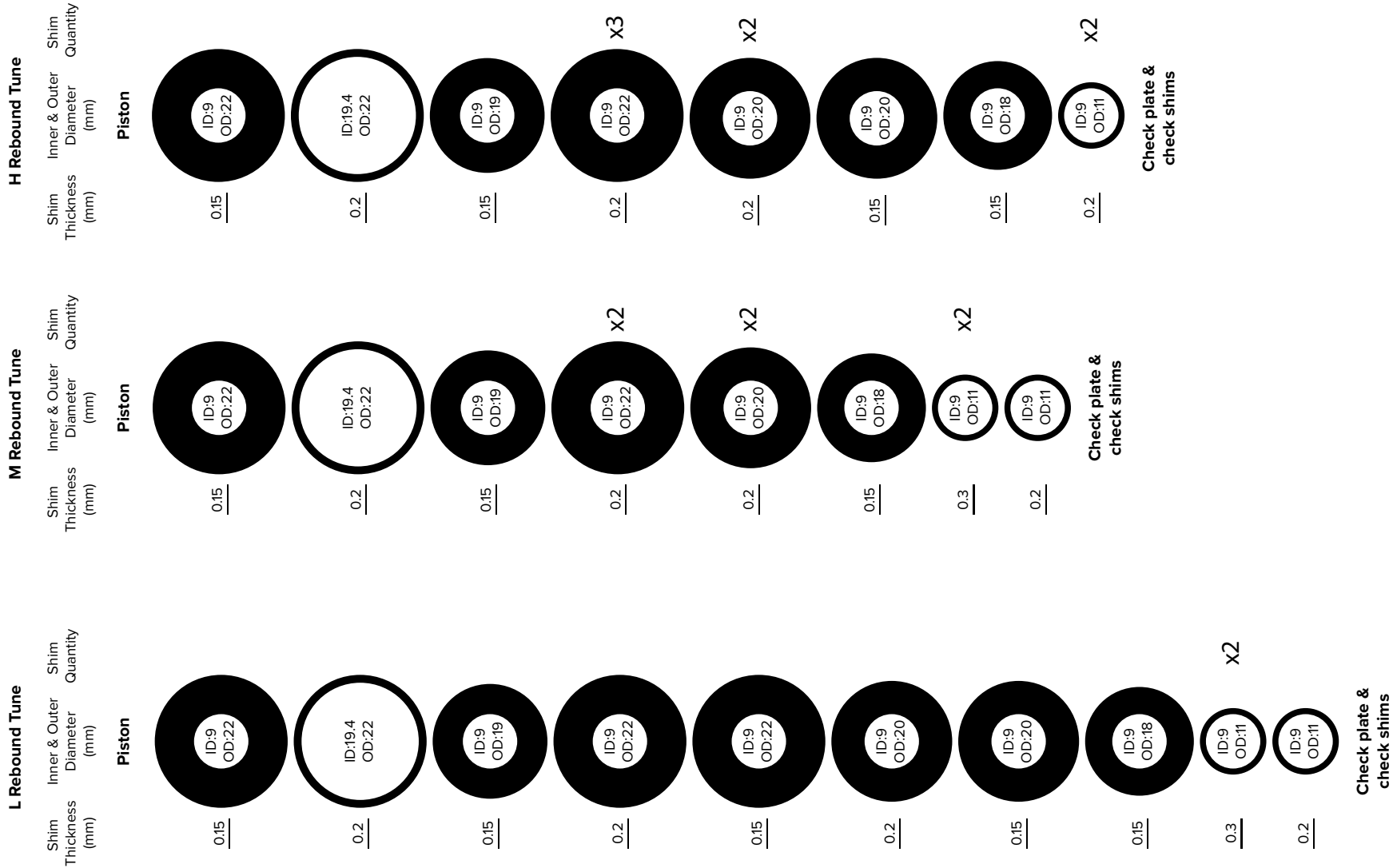
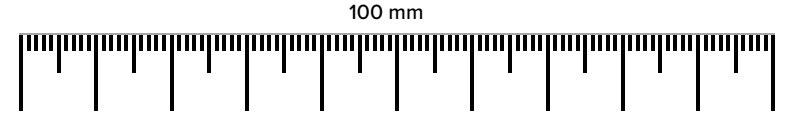
Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Consult [Super Deluxe Coil Check Plate and Shim Stacks - All models](#) to identify which check tune you need and stack the check shims and check plate onto a hex wrench. Next, starting from the bottom of the page, stack the desired tune after the check shims and check plate.

The check plate should be oriented with the cross-stepped side facing away from the damper shift, toward the main piston nut.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

ID: Inner Diameter

OD: Outer Diameter



Super Deluxe Coil Rebound Tuning - Linear

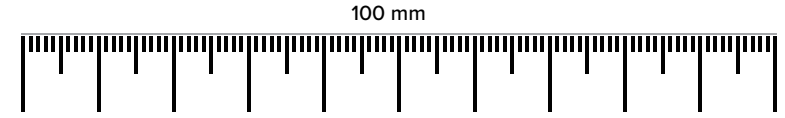
Use the chart below to lay out the shim stack for the desired tune on the rebound piston. Consult [Super Deluxe Coil Check Plate and Shim Stacks - All models](#) to stack the check shims and check plate onto a hex wrench. Next, starting from the bottom of the page, stack the desired tune after the check shims and check plate.

The check plate should be oriented with the cross-stepped side facing away from the damper shaft, toward the main piston nut.

*Print this page at 100% scale and use the chart to layout your desired rebound tune.

ID: Inner Diameter

OD: Outer Diameter



Linear (LN) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.2	ID:9 OD:22	X3
0.2	ID:9 OD:20	X3
0.2	ID:9 OD:19	
0.2	ID:9 OD:18	
0.2	ID:9 OD:11	X2

Piston

Check plate & check shims

Linear M (LNM) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.15	ID:9 OD:22	X4
0.2	ID:9 OD:20	
0.15	ID:9 OD:20	
0.2	ID:9 OD:19	
0.15	ID:9 OD:19	
0.2	ID:9 OD:18	
0.15	ID:9 OD:18	
0.2	ID:9 OD:11	X2

Piston

Check plate & check shims

Linear L (LNL) Rebound Tune

Shim Thickness (mm)	Inner & Outer Diameter (mm)	Shim Quantity
0.15	ID:9 OD:22	X4
0.15	ID:9 OD:20	X2
0.15	ID:9 OD:19	X2
0.15	ID:9 OD:18	X2
0.2	ID:9 OD:11	
0.3	ID:9 OD:11	

Piston

Check plate & check shims

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