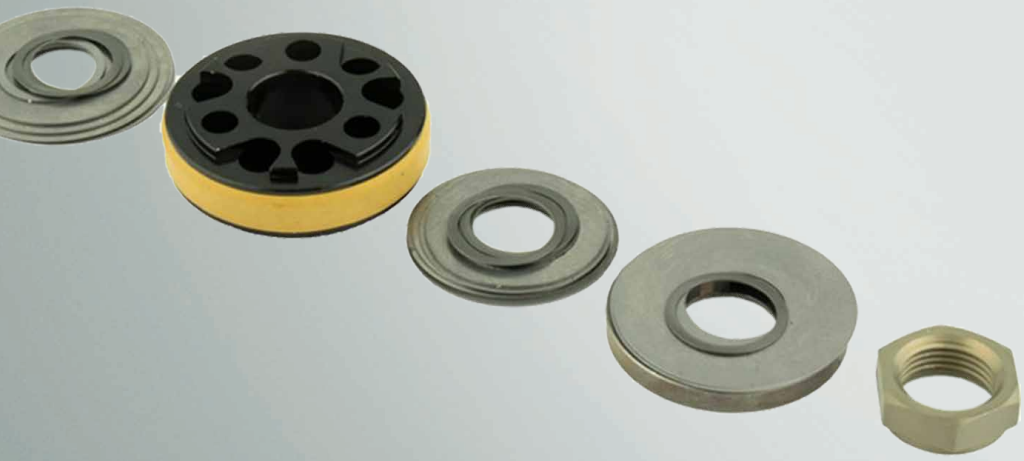
ROCKSHOX

Rear Shock Piston Tuning Guide

SIDLuxe / Deluxe / Deluxe Coil / Super Deluxe / Super Deluxe Coil
Vivid / Vivid 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!

⚠WARNING - PRESSURIZED DEVICE

Suspension products may contain pressurized air, nitrogen, springs, and oil.

Always wear certified safety glasses (ANSI Z87.1, EN166 EU) when performing any service on a suspension product (suspension fork, rear shock, seatpost). Failure to wear proper safety glasses can result in SERIOUS INJURY OR DEATH.

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: 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.

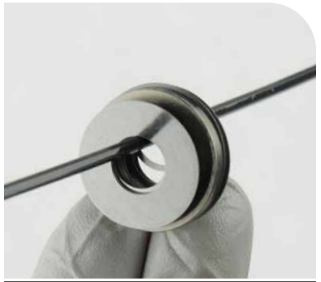
Compression Tune Change: With the piston assembly on a small hex wrench or pick, remove the compression shims from the hex wrench/pick.

Piston assembly

Compression tune

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 and Rebound Tune



Rebound tune

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.

Piston assembly reassembled

Piston assembly installed

Model Code Identification

Product model code and specification details can be identified with the serial number on the product. Model codes can be used to identify the product type, series name, model name, and product version associated with the production model year. Product details can be used to identify spare parts, service kit, and lubricant compatibility.

Model Code example: **RS-DLX-SEL-C1**

RS = Product Type - **Rear Shock**
DLX = Platform/Series - **Deluxe**
SEL = Model - **Select**
C1 = Version - (**C** - third generation, **1** - first iteration)

To identify the model code, locate the serial number on the product and enter it into the **Search by Model Name or Serial Number** field at www.sram.com/service.

Warranty and Trademark

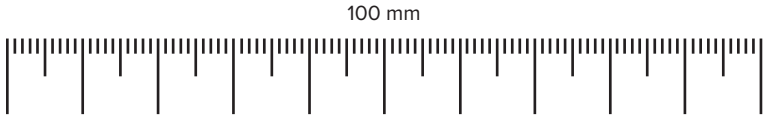
For SRAM Warranty information, visit: www.sram.com/warranty.

For SRAM Trademark information, visit: www.sram.com/website-terms-of-use.

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.



Shim Inner Diameter (ID)

Shim Outer Diameter (OD)

Shim Thickness

Tune Shim Stack Height Tolerance Measurements - Original and Replacement

Tune Shim Stack Height Tolerance (mm) - Super Deluxe Ultimate, Select+, Select (Gen C), Deluxe Ultimate (Gen C), Super Deluxe Coil Ultimate, Select+, Select (Gen B) ONLY:

When the original tune shim stack is removed, measure the total shim stack height (all shims stacked in order) and write it down. Measure the new replacement tune shim stack before installation, and compare the two.

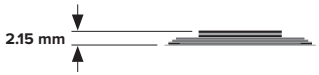
If a rebound and/or compression tune is changed, each individual shim stack (all shims in each tune, stacked in order), must measure equal to or greater than (but not greater than 0.05 mm) the original tune shim stack height. If the new shim stack height is less than, or greater than (+0.05 mm), the original stack height, the number of rebound adjustment clicks may not equal the original number of clicks.

To correct this, **pivot shims*** of a different thickness, used from the original shim stack, may be substituted for pivot shims in the new shim stack to get the new tune shim stack to measure within 0.05 mm tolerance of the original tune shim stack height. Pivot shims are the smallest outer diameter shims (10, 11, 13 mm OD) in the tune shim stack. See each tune section to identify eligible pivot shims (of varying thickness) that can be substituted to acheive the correct total stack height for each tune shim stack.

Super Deluxe C1: If the rebound tune is changed, the rebound check shim stack must also be changed to match. See the Super Deluxe C1 tune section in this manual for more details.

Tune Shim Stack Height Example 1: If the original (Super Deluxe C1) Digressive rebound tune shim stack measures 2.15 mm, and the replacement Progressive rebound tune shim stack measures 2.1 mm, then total shim stack is within (0.05) tolerance. Stack height total equals the total thickness of all shims stacked in order. **Note: Smaller diameter shims may be nested within and between a shim with a larger inner diameter.

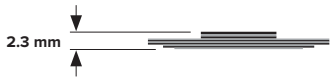
SUPER DELUXE C1	ORIGINAL REBOUND TUNE - DIGRESSIVE			NEW REBOUND TUNE - PROGRESSIVE		
SHIM	ID x OD x SHIM THICKNESS (mm)	QUANTITY	TOTAL SHIM STACK THICKNESS (mm)	ID x OD x SHIM THICKNESS (mm)	QUANTITY	TOTAL SHIM STACK THICKNESS (mm)
PIVOT SHIM*	9 x 11 x 0.3	3	0.9*	9 x 11 x 0.2	2	0.4*
TUNE SHIM	9 x 17 x 0.15	2	0.3	9 x 18 x 0.2	2	0.4
TUNE SHIM	9 x 18 x 0.15	2	0.3	9 x 19 x 0.2	2	0.4
TUNE SHIM	9 x 19 x 0.15	1	0.15	9 x 20 x 0.2	2	0.4
TUNE SHIM	9 x 16 x 0.10	1	0.1	9 x 16 x 0.10	1	0.1
TUNE SHIM**	16.4 x 19 x 0.25	1	0.25	16.4 x 19 x 0.2	1	0.2
TUNE SHIM	9 x 20 x 0.15	1	0.15	9 x 20 x 0.2	1	0.2
SHIM STACK HEIGHT TOTAL			2.15	SHIM STACK HEIGHT TOTAL		2.1



Tune Shim Stack Height Example 2: If the original (Deluxe C1) M Compression tune shim stack height measures 2.3 mm, and the replacement H Compression tune shim stack height measures 2.4 mm, then total shim stack height is greater than the original (+0.1 mm) and is not within tolerance (greater than 0.05 mm). Stack height total equals the total thickness of all shims stacked in order.

To correct this, reduce the total shim stack height by removing two 8 x 10 x 0.2 pivot shims from the new H Compression tune, and adding one 8 x 10 x 0.3 pivot shim from the original M Compression tune to the new H compression tune shim stack. The modified H Compression tune shim stack height now equals 2.3 mm, which equals the original M Compression tune 2.3 mm stack shim height.

DELUXE C1	ORIGINAL COMPRESSION TUNE - M			NEW COMPRESSION TUNE - H			NEW MODIFIED COMPRESSION TUNE - H		
SHIM	ID x OD x SHIM THICKNESS (mm)	QUANTITY	TOTAL SHIM STACK THICKNESS (mm)	ID x OD x SHIM THICKNESS (mm)	QUANTITY	TOTAL SHIM STACK THICKNESS (mm)	ID x OD x SHIM THICKNESS (mm)	QUANTITY	TOTAL SHIM STACK THICKNESS (mm)
TUNE SHIM	8 x 20 x 0.2	1	0.2	8 x 20 x 0.2	1	0.2	8 x 20 x 0.2	1	0.2
PIVOT SHIM*	8 x 10 x 0.3	3	0.9	8 x 10 x 0.2	2	0.4	8 x 10 x 0.2	**0**	**0**
PIVOT SHIM*	8 x 10 x 0.2	1	0.2	8 x 10 x 0.3	2	0.6	8 x 10 x 0.3	**3**	**0.9**
TUNE SHIM	8 x 17 x 0.2	1	0.2	8 x 17 x 0.2	1	0.2	8 x 17 x 0.2	1	0.2
TUNE SHIM	8 x 20 x 0.2	1	0.2	8 x 20 x 0.2	1	0.2	8 x 20 x 0.2	1	0.2
TUNE SHIM	8 x 24 x 0.2	3	0.6	8 x 24 x 0.2	4	0.8	8 x 24 x 0.2	4	0.8
SHIM STACK HEIGHT TOTAL			2.3	SHIM STACK HEIGHT TOTAL		2.4	MODIFIED SHIM STACK HEIGHT TOTAL		2.3

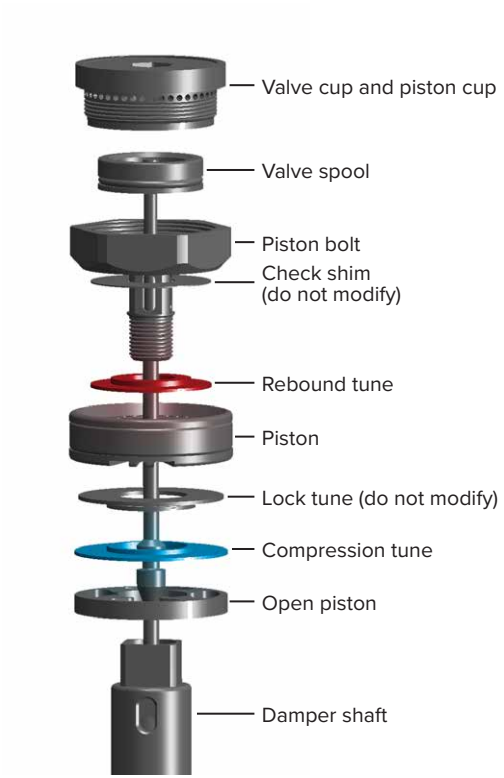


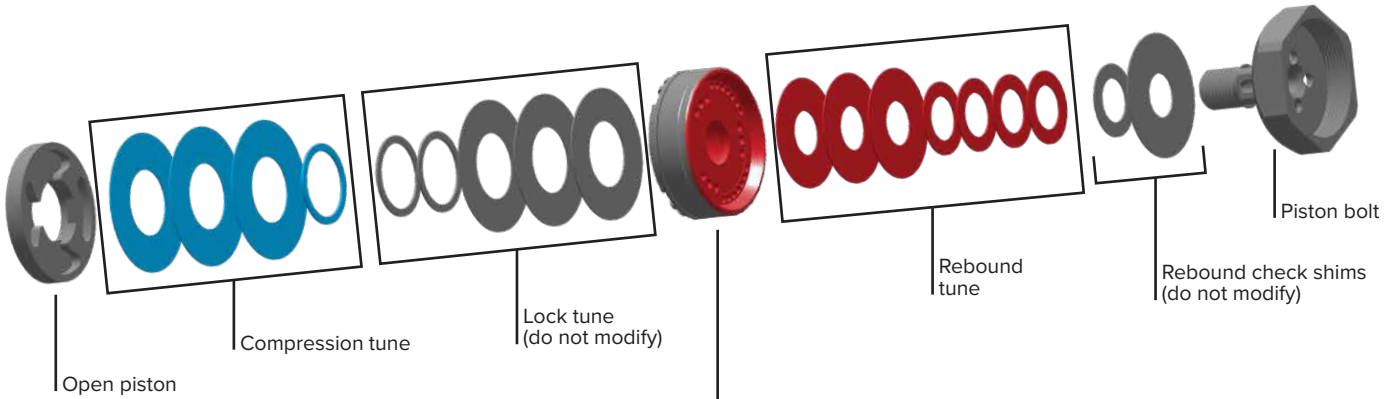
SIDLuxe (A1)

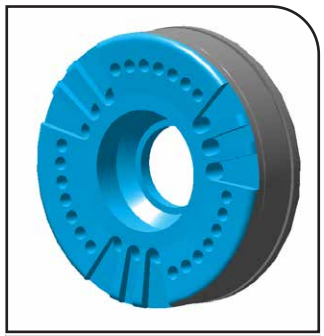
RS-SIDL-ULT-A1 / RS-SIDL-SELP-A1

Exploded View - SIDLuxe (A1)

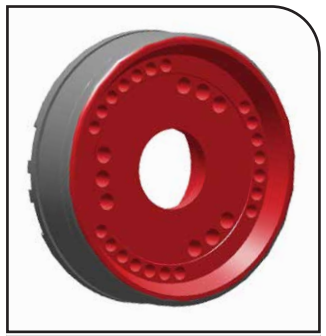
Refer to the exploded view images to reference part orientation and assembly order.







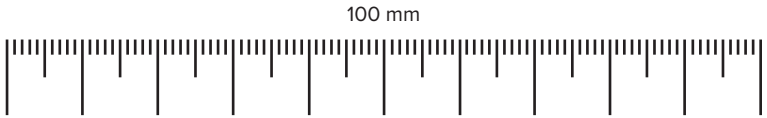
Piston - Compression Side



Piston - Rebound Side

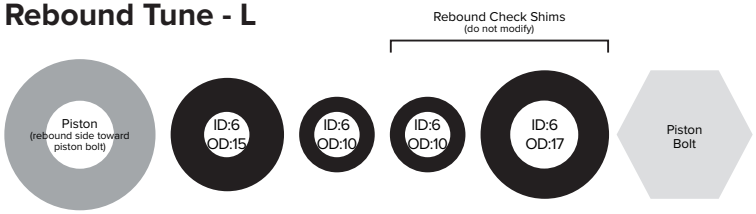
SIDLuxe (A1) Rebound Tunes - L, M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



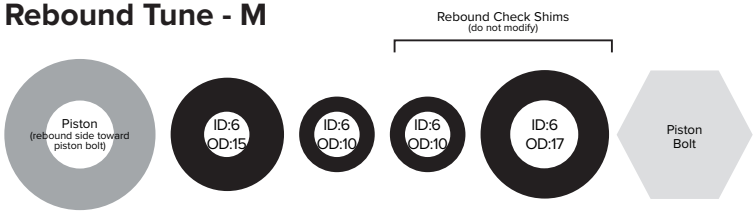
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - L



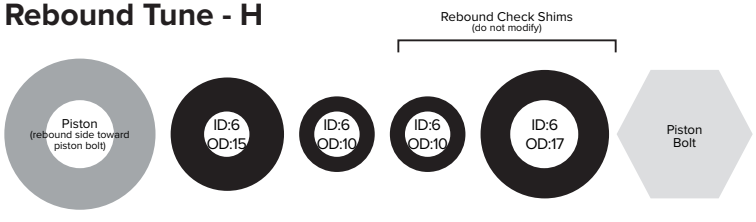
Shim Quantity	**x2**	**x5**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**

Rebound Tune - M



Shim Quantity	**x3**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**

Rebound Tune - H

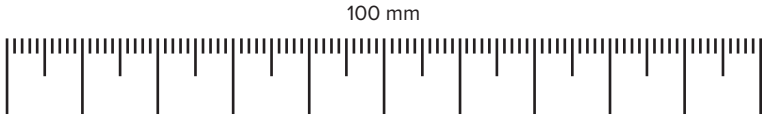


Shim Quantity	**x4**	**x3**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**

SIDLuxe (A1) Lock Tunes - 380, 430

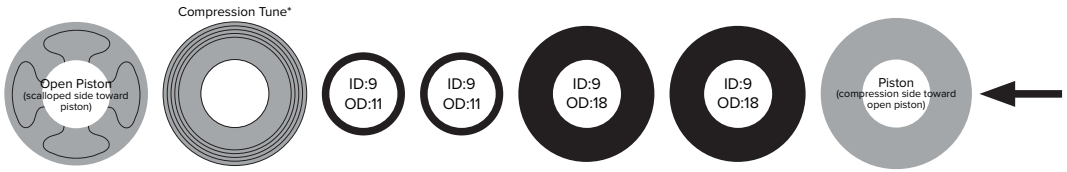
Print this page at 100% scale and use the shim stack specification guide below to arrange the lock tune shim order. Refer to the exploded view images to reference part orientation and assembly order. Lock tune specifications are for reference only. Do not modify the Lock Tune shim stack arrangement. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the piston.

*Reference *SIDLuxe (A1) Compression Tunes* for Compression Tune shim stack specifications.



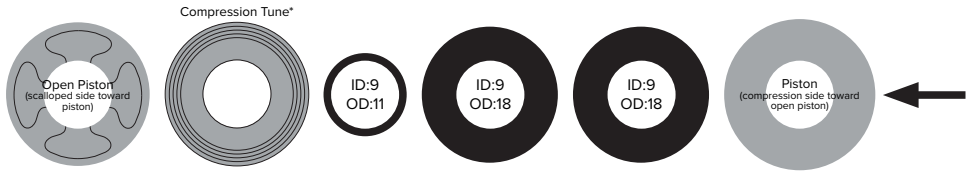
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Lock Tune - 380



Shim Quantity		**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)		**0.3**	**0.2**	**0.15**	**0.2**

Lock Tune - 430



Shim Quantity		**x2**	**x2**	**x1**
Shim Thickness (mm)		**0.3**	**0.15**	**0.2**

SIDLuxe (A1) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the Lock Tune.

*Reference *SIDLuxe (A1) Lock Tunes* for Lock Tune shim stack specifications.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

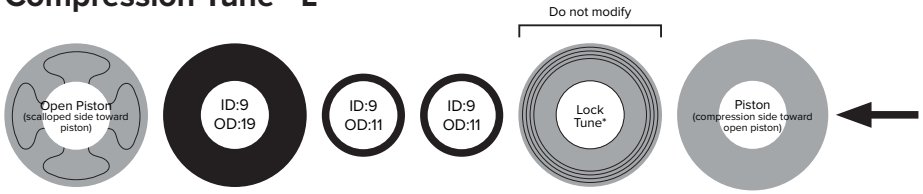
Compression Tune - LC

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.1**	**0.2**	**0.3**

Compression Tune - L1

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.1**	**0.2**	**0.3**

Compression Tune - L



Shim Quantity	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.3**

SIDLuxe (A1) Compression Tunes - M, H

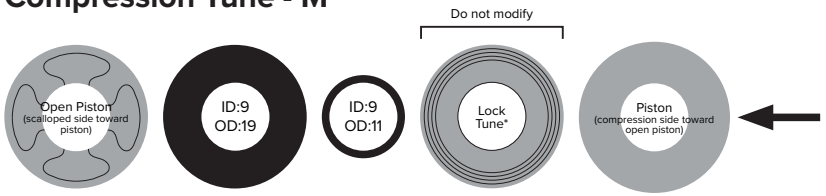
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the Lock Tune.

*Reference *SIDLuxe (A1) Lock Tunes* for Lock Tune shim stack specifications.

100 mm

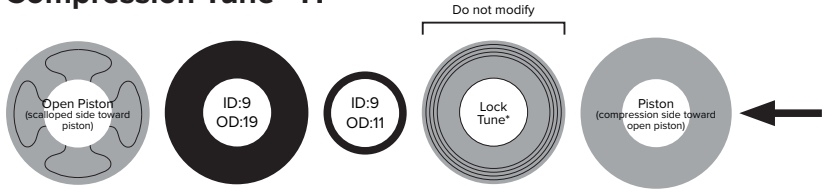
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M



Shim Quantity	**x3**	**x1**
Shim Thickness (mm)	**0.15**	**0.3**

Compression Tune - H



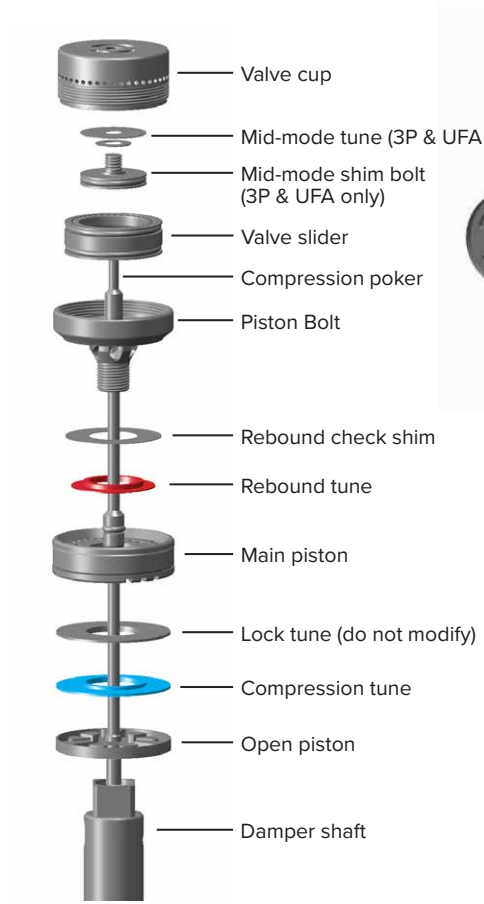
Shim Quantity	**x4**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**

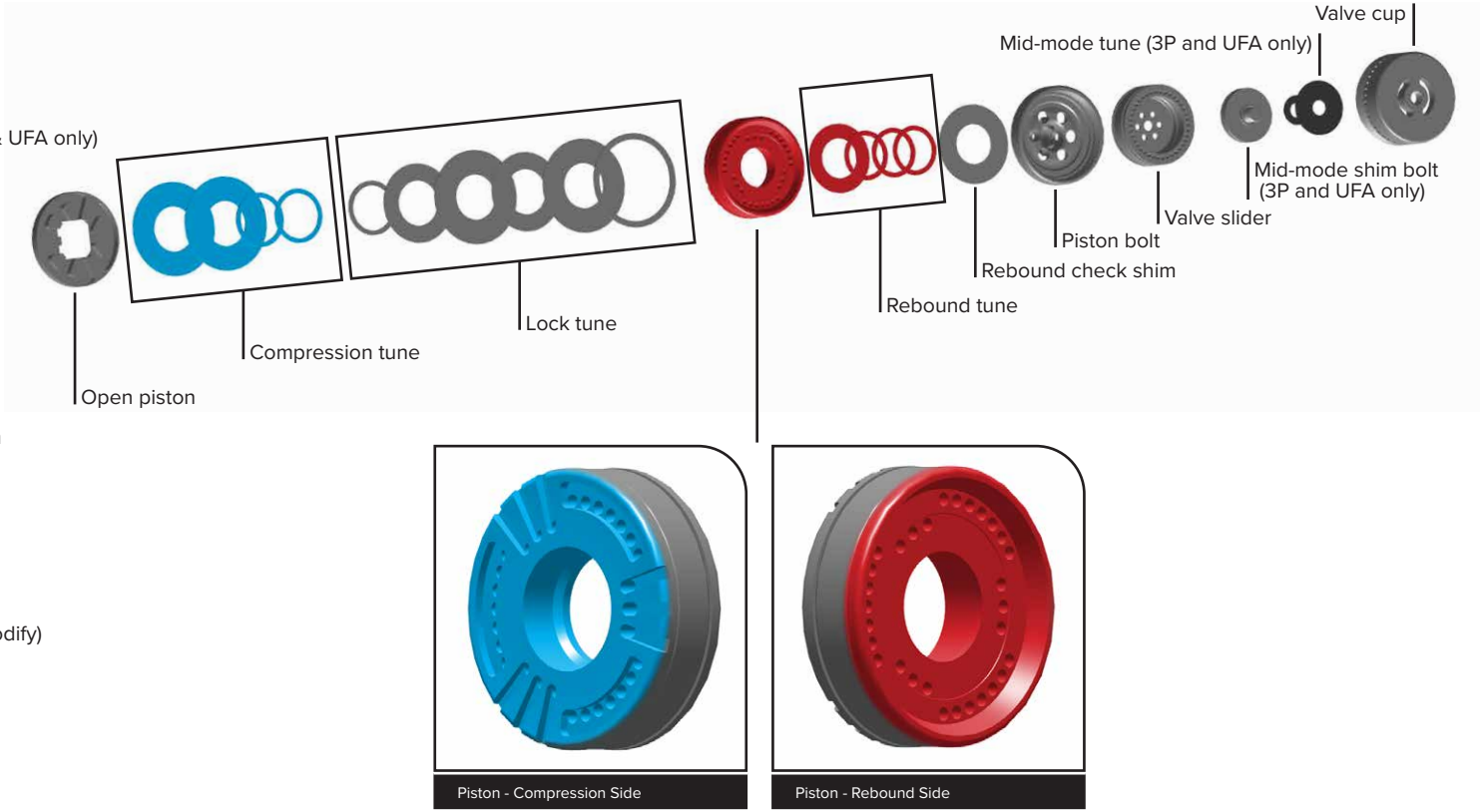
SIDLuxe (A2)

RS-SIDL-ULT2-A2 / RS-SIDL-ULT3-A2 / RS-SIDL-SLP2-A2 / RS-SIDL-SLP3-A2

Exploded View - SIDLuxe (A2)

Refer to the exploded view images to reference part orientation and assembly order.





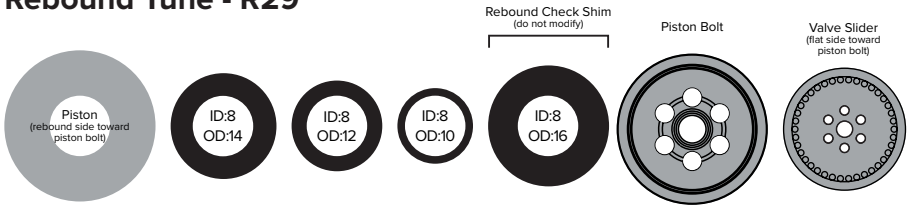
SIDLuxe (A2) Rebound Tunes - R29, R57, R81

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.

100 mm

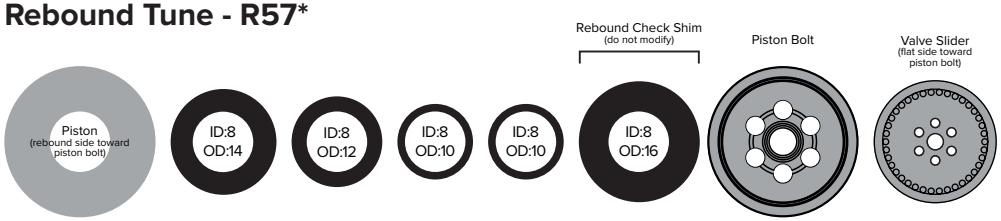
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R29



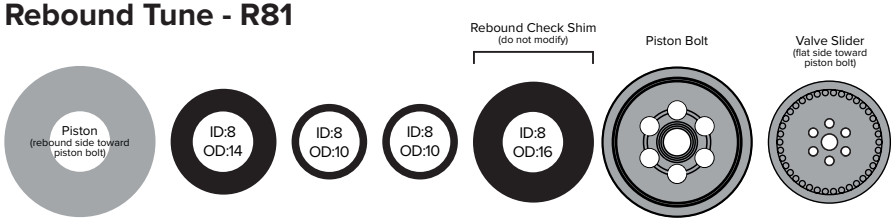
Shim Quantity	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.20**	**0.2**	**0.2**

Rebound Tune - R57*



Shim Quantity	**x1**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.10**	**0.2**	**0.2**	**0.3**

Rebound Tune - R81



Shim Quantity	**x2**	**x2**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.3**

*RS-SIDL-SLP3-A2 / RS-SIDL-ULT3-A2 only

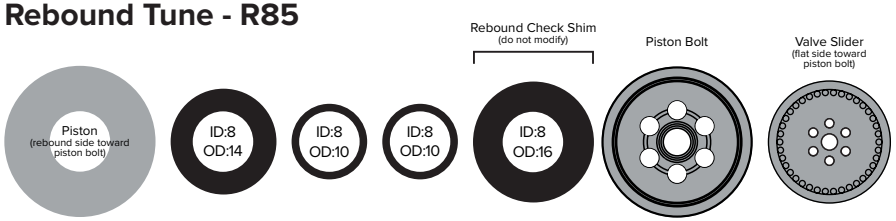
SIDLuxe (A2) Rebound Tunes - R85, R87

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.

100 mm

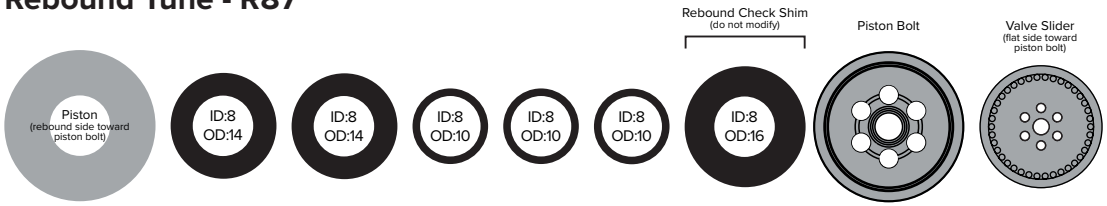
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R85



Shim Quantity	**x1**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**

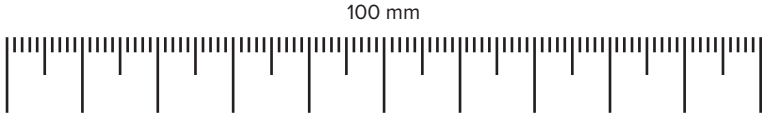
Rebound Tune - R87



Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.3**	**0.2**	**0.15**

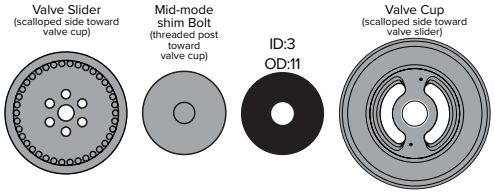
SIDLuxe 3P (A2) Mid-Mode Tunes - M2, M5, M8

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



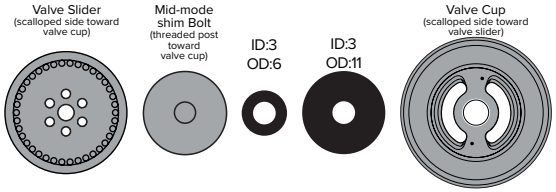
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Mid-Mode Tune - M2*



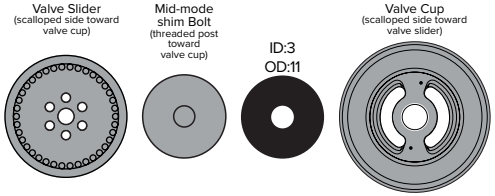
Shim Quantity	**x1**
Shim Thickness (mm)	**0.15**

Mid-Mode Tune - M5*



Shim Quantity	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**

Mid-Mode Tune - M8*



Shim Quantity	**x2**
Shim Thickness (mm)	**0.15**

*RS-SIDL-ULT3-A2, RS-SIDL-SLP3-A2 only

SIDLuxe (A2) Lock Tunes - X6, X8

Print this page at 100% scale and use the shim stack specification guide below to arrange the lock tune shim order. Refer to the exploded view images to reference part orientation and assembly order. Lock tune specifications are for reference only. Do not modify the Lock Tune shim stack arrangement. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the piston.

*Reference *SIDLuxe (A2) Compression Tunes* for Compression Tune shim stack specifications.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Lock Tune - X6

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.3**	**0.1**	**0.1**

Lock Tune - X8

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.25**	**0.1**	**0.1**

SIDLuxe (A2) Compression Tunes - C25, C27, C30

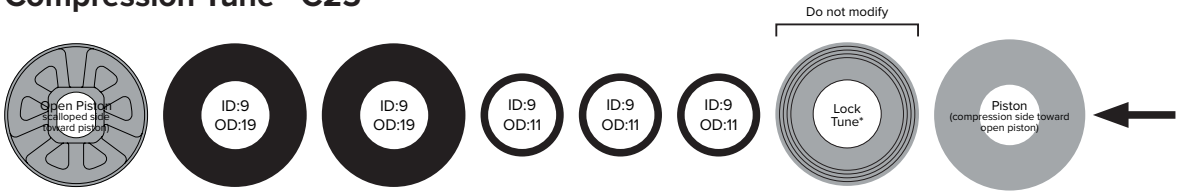
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the Lock Tune.

*Reference *SIDLuxe (A2) Lock Tunes* for Lock Tune shim stack specifications.

100 mm

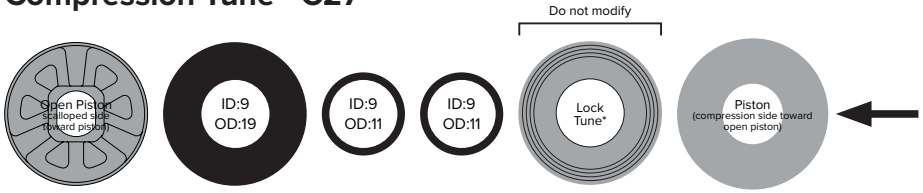
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C25



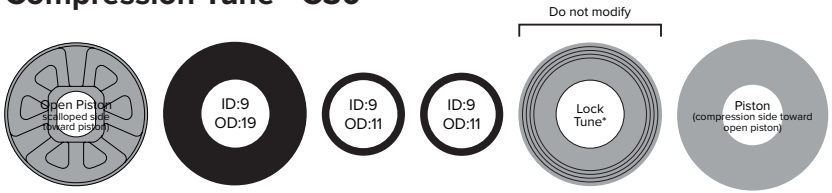
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.10**	**0.15**	**0.2**	**0.3**

Compression Tune - C27



Shim Quantity	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**

Compression Tune - C30



Shim Quantity	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**

SIDLuxe (A2) Compression Tunes - C33

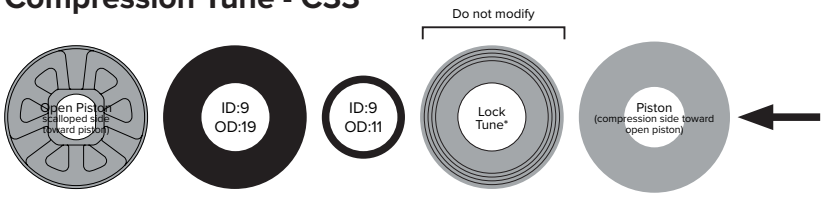
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the Lock Tune.

*Reference *SIDLuxe (A2) Lock Tunes* for Lock Tune shim stack specifications.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C33



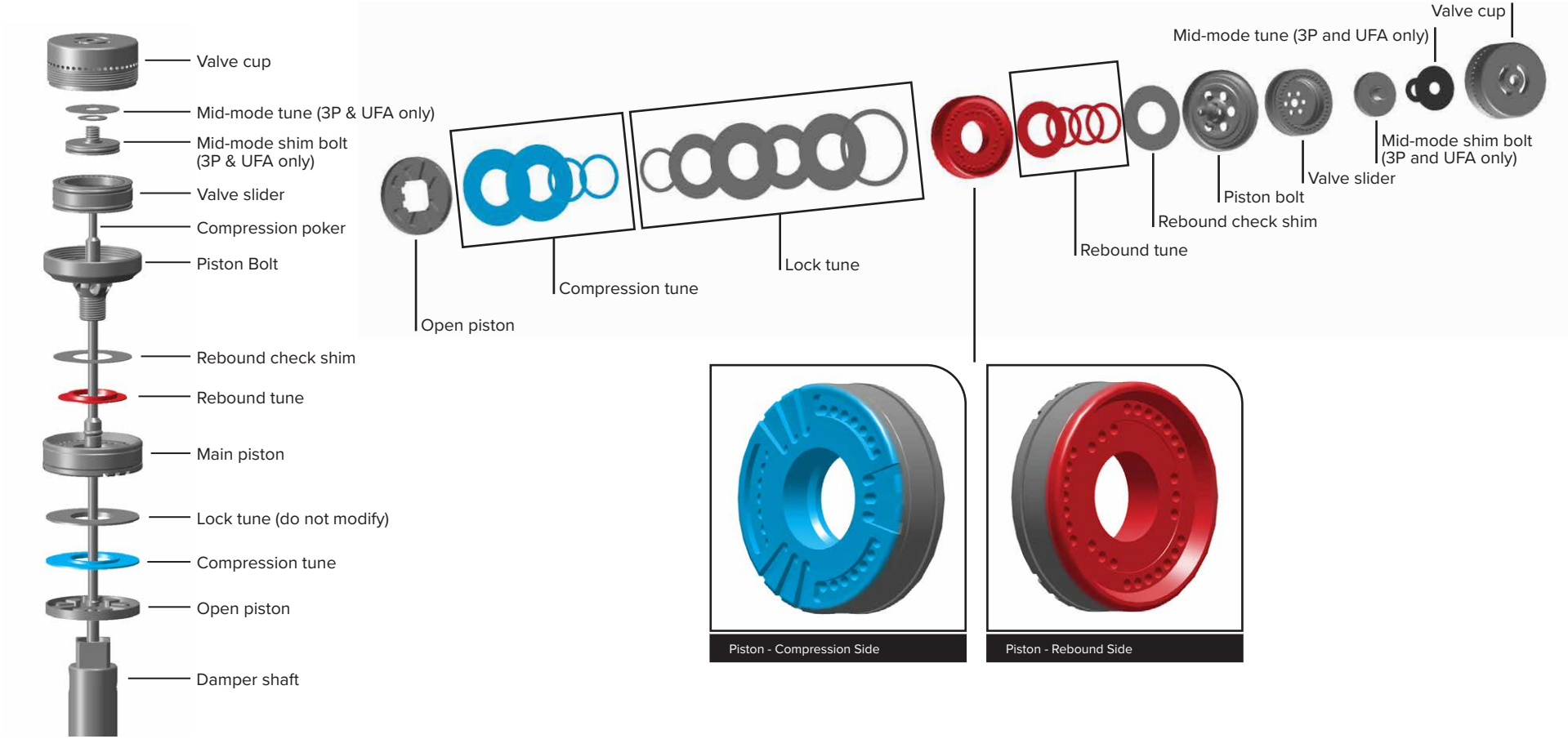
Shim Quantity	**x3**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**

SIDLuxe / SIDLuxe IsoStrut - Flight Attendant

RS-SIDL-UFA-A2 / RS-SIDL-STFA-A2 / RS-SIDL-ISFA-A1

Exploded View - SIDLuxe Flight Attendant

Refer to the exploded view images to reference part orientation and assembly order.

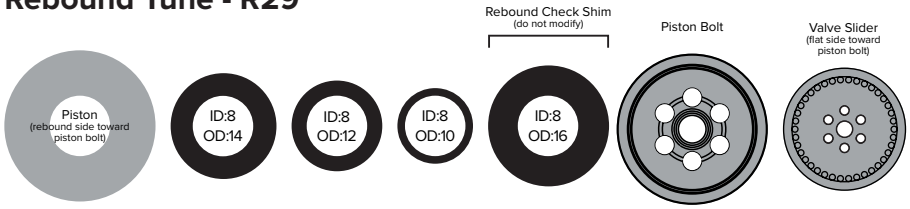


Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.

100 mm

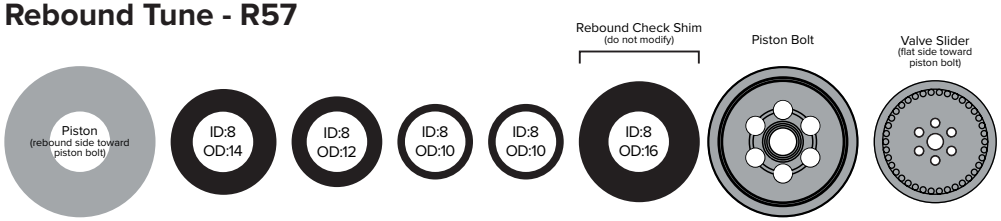
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R29



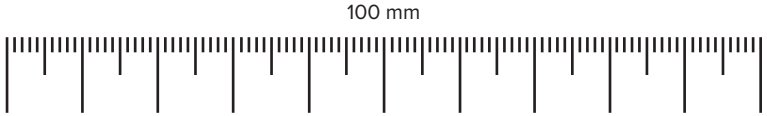
Shim Quantity	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.20**	**0.2**	**0.2**

Rebound Tune - R57



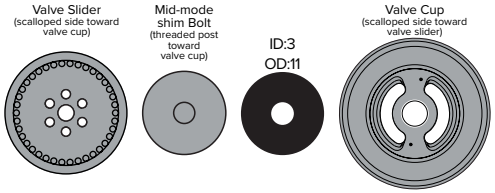
Shim Quantity	**x1**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.10**	**0.2**	**0.2**	**0.3**

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



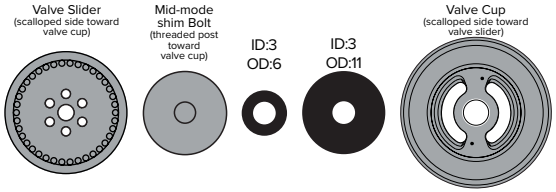
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Mid-Mode Tune - M2



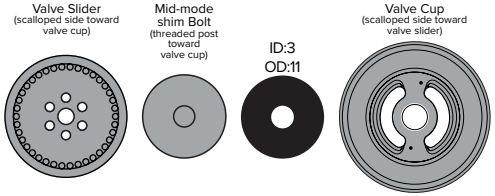
Shim Quantity	**x1**
Shim Thickness (mm)	**0.15**

Mid-Mode Tune - M5



Shim Quantity	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**

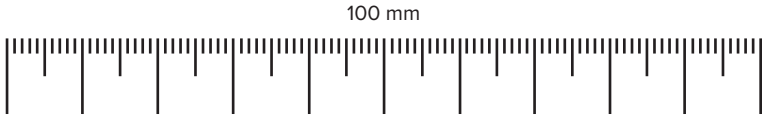
Mid-Mode Tune - M8



Shim Quantity	**x2**
Shim Thickness (mm)	**0.15**

Print this page at 100% scale and use the shim stack specification guide below to arrange the lock tune shim order. Refer to the exploded view images to reference part orientation and assembly order. Lock tune specifications are for reference only. Do not modify the Lock Tune shim stack arrangement. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the piston.

*Reference *SIDLuxe Flight Attendant Compression Tunes* for Compression Tune shim stack specifications.



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Lock Tune - X6

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.3**	**0.1**	**0.1**

Lock Tune - X8

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.25**	**0.1**	**0.1**

SIDLuxe Flight Attendant - Compression Tunes - C25, C27, C30

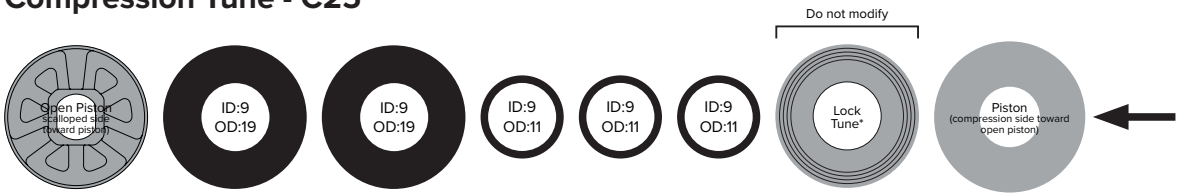
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the Lock Tune.

*Reference *SIDLuxe Flight Attendant Lock Tunes* for Lock Tune shim stack specifications.

100 mm

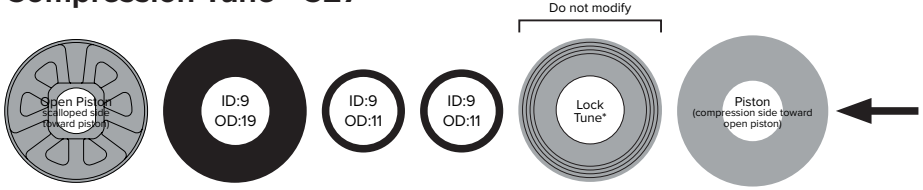
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C25



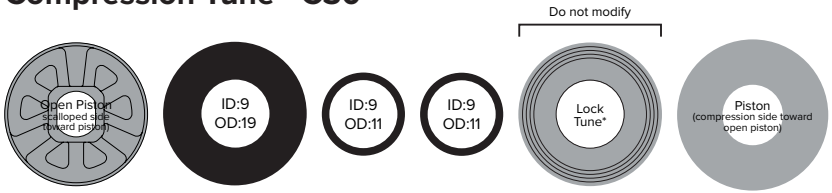
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.10**	**0.15**	**0.2**	**0.3**

Compression Tune - C27



Shim Quantity	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**

Compression Tune - C30



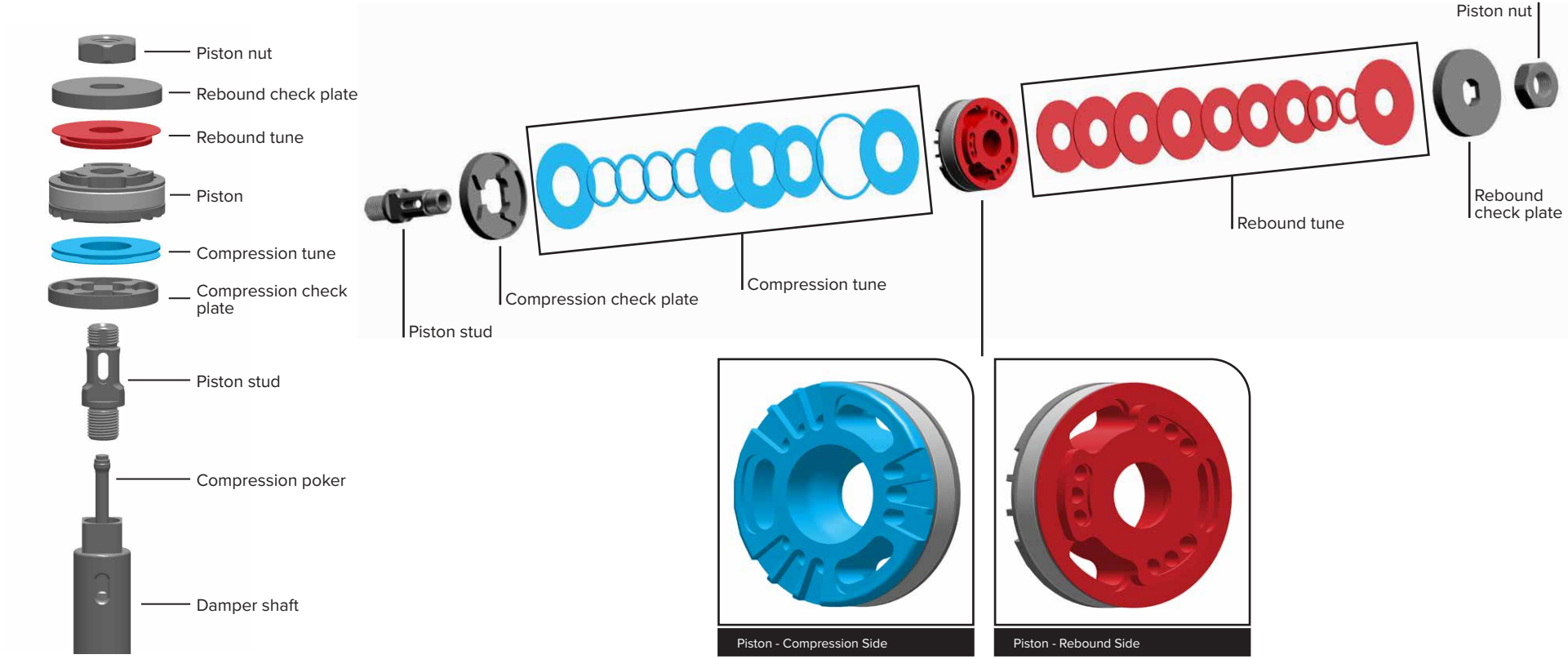
Shim Quantity	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**

SBC SIDLuxe WCID (A1)

RS-SIDL-WCID-A1

Exploded View - SBC SIDLuxe WCID (A1)

Refer to the exploded view images to reference part orientation and assembly order.



SIDLuxe WCID (A1) Rebound Tunes - R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the compression tune on the following page.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R85

Shim Quantity	**x4**	**x3**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.3**	**0.2**	**0.15**

SIDLuxe WCID (A1) Compression Tunes - C24

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C24

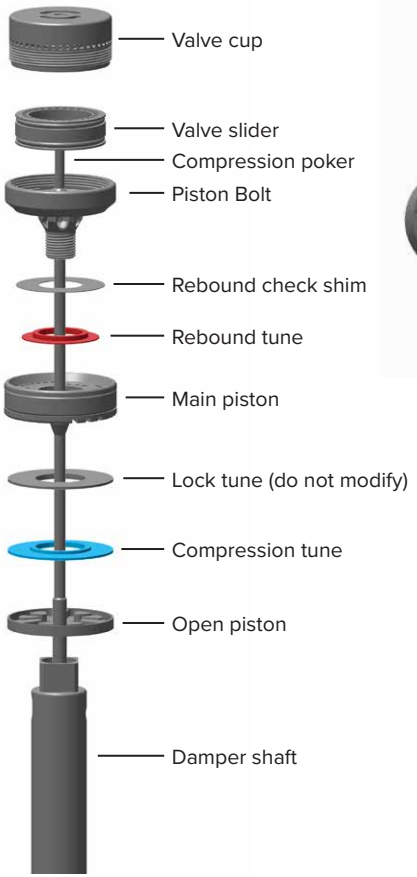
Shim Quantity	**x1**	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.3**	**0.1**	**0.1**	**0.2**	**0.1**

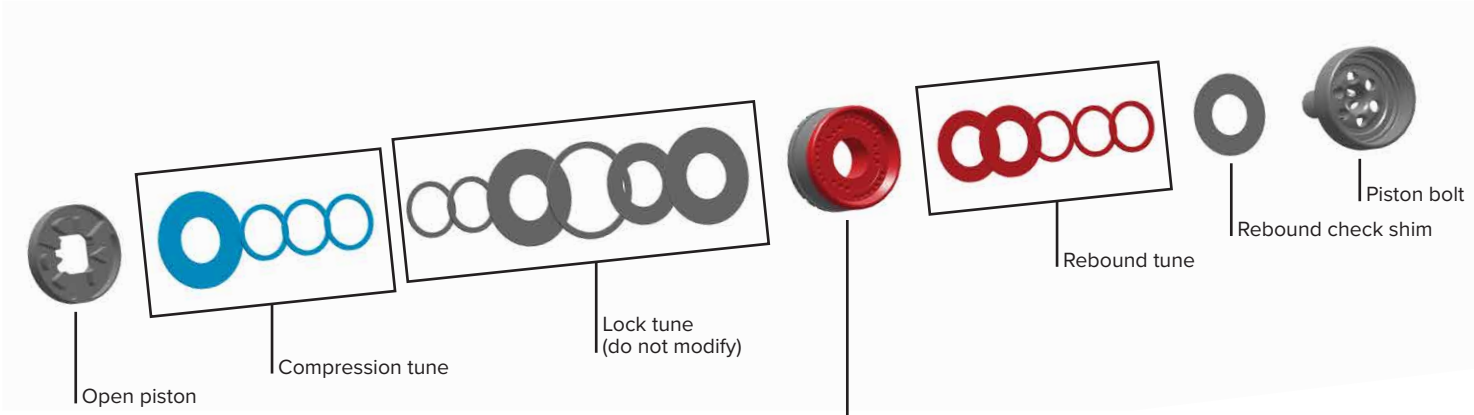
SIDLuxe IsoStrut (A1)

RS-SIDL-TKIS-A1

Exploded View - SIDLuxe IsoStrut (A1)

Refer to the exploded view images to reference part orientation and assembly order.



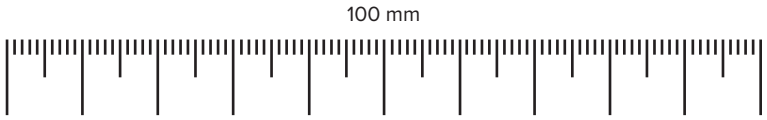


Piston - Compression Side

Piston - Rebound Side

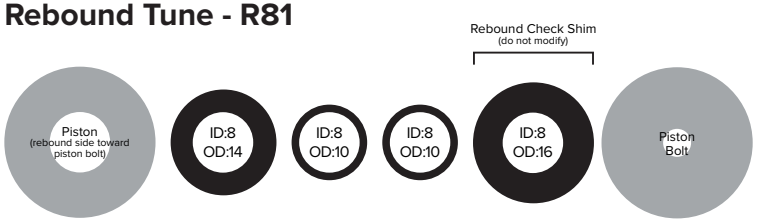
SIDLuxe IsoStrut (A1) Rebound Tunes - R81

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



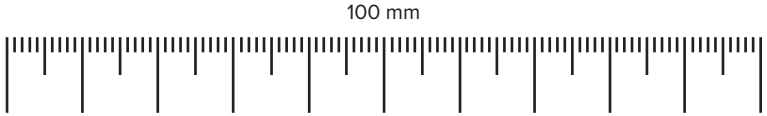
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R81



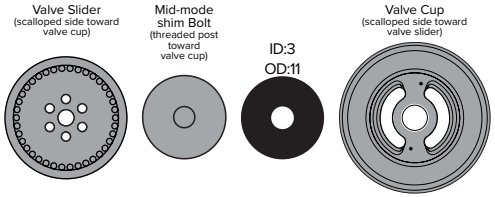
Shim Quantity	**x2**	**x2**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.3**

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



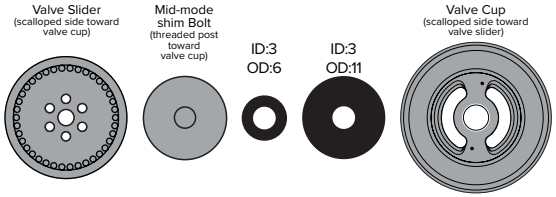
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Mid-Mode Tune - M2



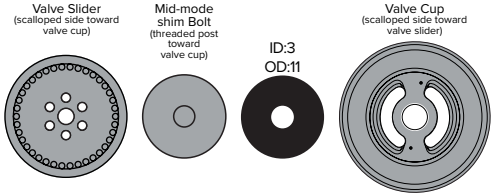
Shim Quantity	**x1**
Shim Thickness (mm)	**0.15**

Mid-Mode Tune - M5



Shim Quantity	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**

Mid-Mode Tune - M8



Shim Quantity	**x2**
Shim Thickness (mm)	**0.15**

SIDLuxe IsoStrut (A1) Lock Tunes - X6

Print this page at 100% scale and use the shim stack specification guide below to arrange the lock tune shim order. Refer to the exploded view images to reference part orientation and assembly order. Lock tune specifications are for reference only. Do not modify the Lock Tune shim stack arrangement. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the piston.

*Reference *SIDLuxe IsoStrut (A1) Compression Tunes* for Compression Tune shim stack specifications.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Lock Tune - X6

Shim Quantity		**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)		**0.2**	**0.3**	**0.2**	**0.3**	**0.1**	**0.1**

SIDLuxe IsoStrut (A1) Compression Tunes - C27

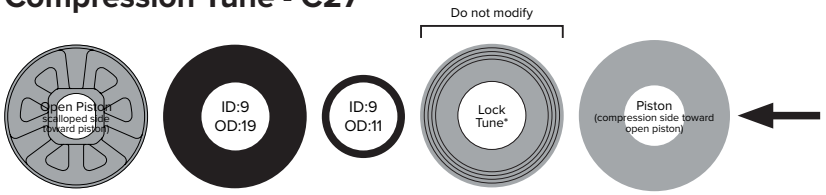
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the Lock Tune.

*Reference *SIDLuxe IsoStrut (A1) Lock Tunes* for Lock Tune shim stack specifications.

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C27



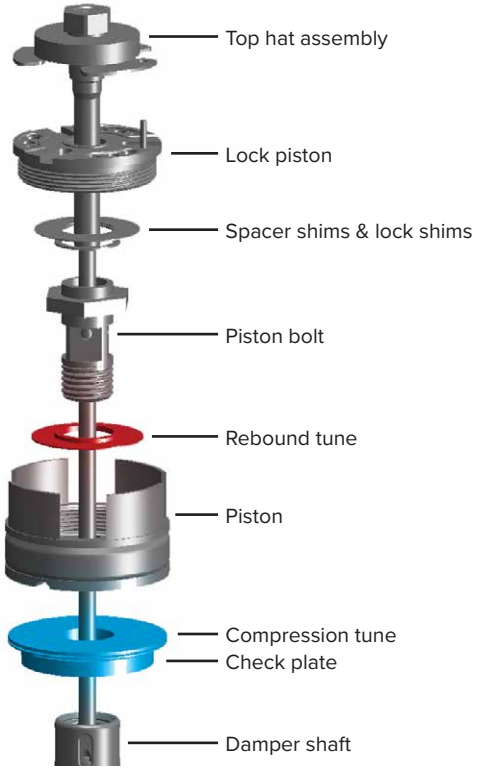
Shim Quantity	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**

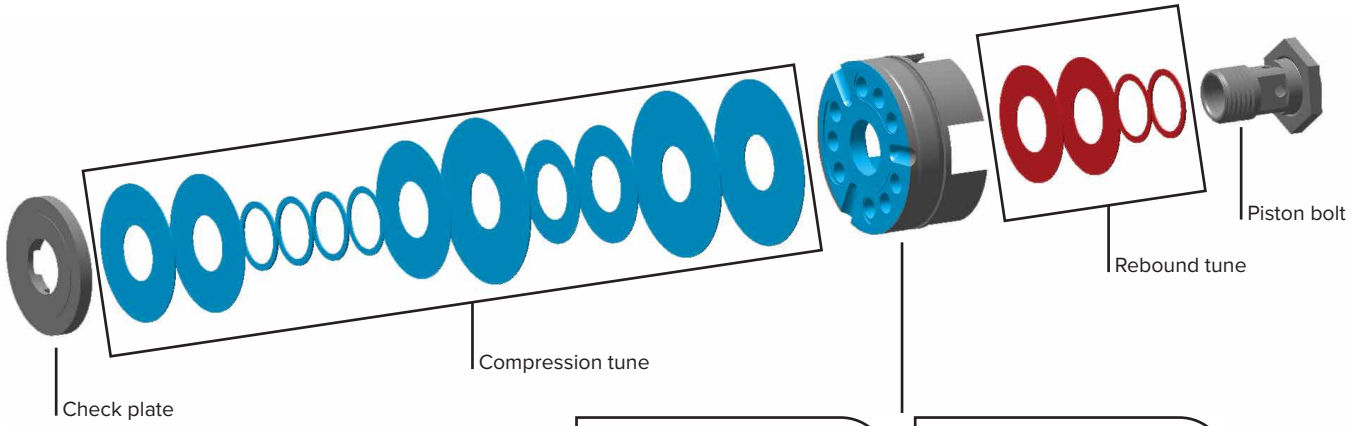
Deluxe (B2)

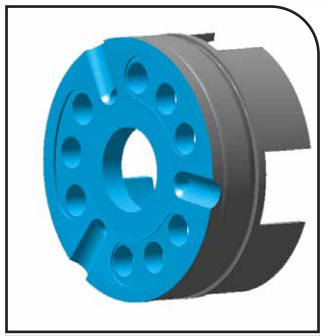
RS-DLX-ULT-B2 / RS-DLX-ULTR-B2 / RS-DLX-SELP-B2 / RS-DLX-SEL-B2

Exploded View - Deluxe Ultimate (B2)

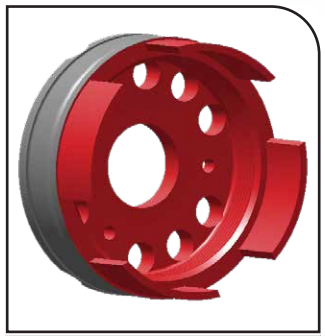
Refer to the exploded view images to reference part orientation and assembly order.







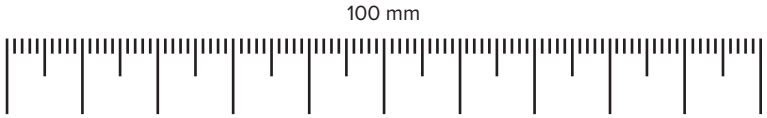
Piston - Compression Side



Piston - Rebound Side

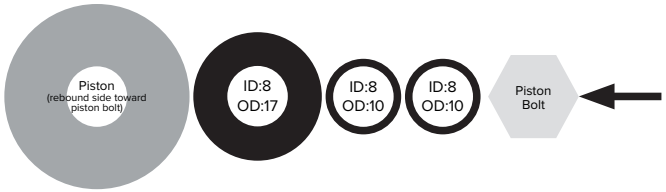
Deluxe Ultimate (B2) Rebound Tunes - L, M

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



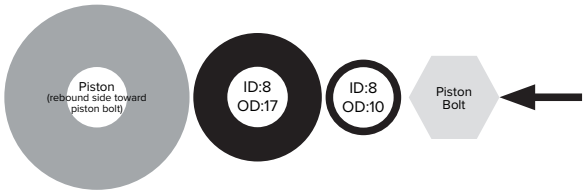
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - L



Shim Quantity	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.2**	**0.3**

Rebound Tune - M

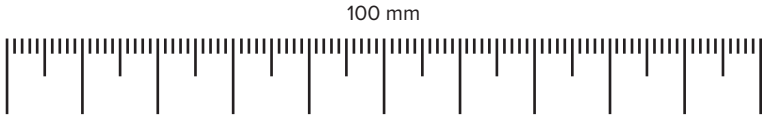


Shim Quantity	**x3**	**x2**
Shim Thickness (mm)	**0.1**	**0.2**

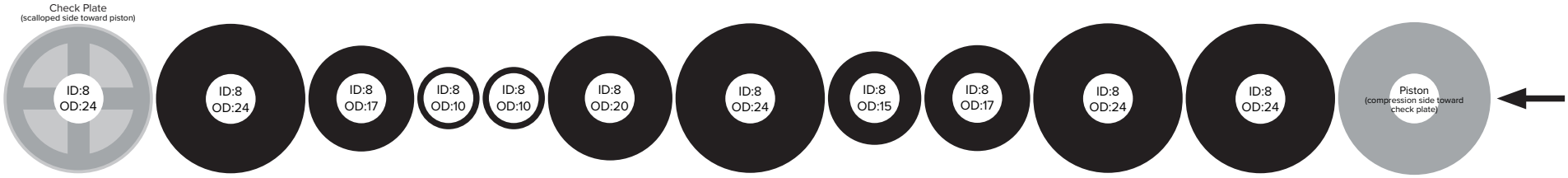
Deluxe Ultimate (B2) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

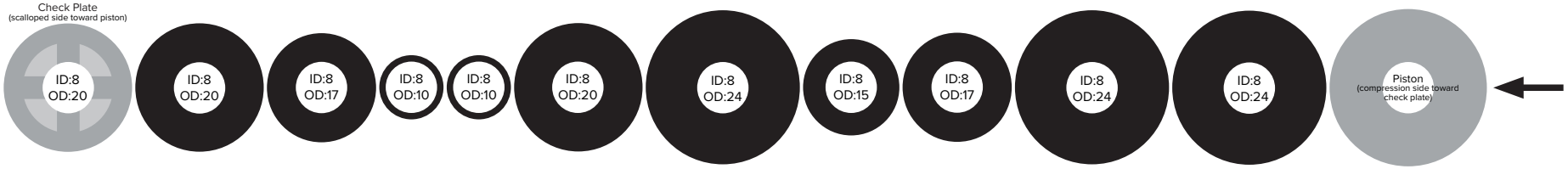


Compression Tune - LC



Shim Quantity	**x1**	**x1**	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.15**	**0.1**	**0.2**

Compression Tune - L1



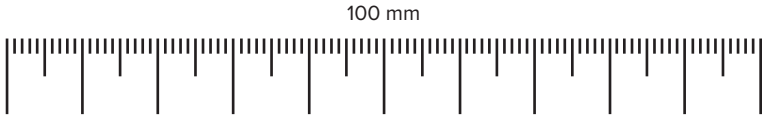
Shim Quantity	**x1**	**x1**	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.15**	**0.1**	**0.2**

Compression Tune - L

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**0.1**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.15**	**0.15**	**0.2**

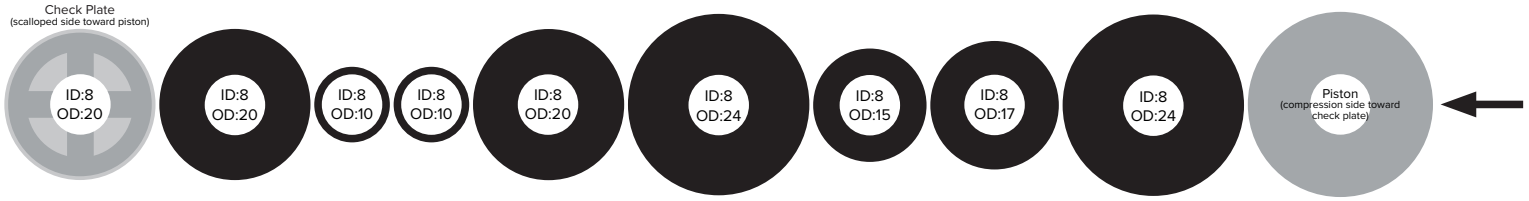
Deluxe Ultimate (B2) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



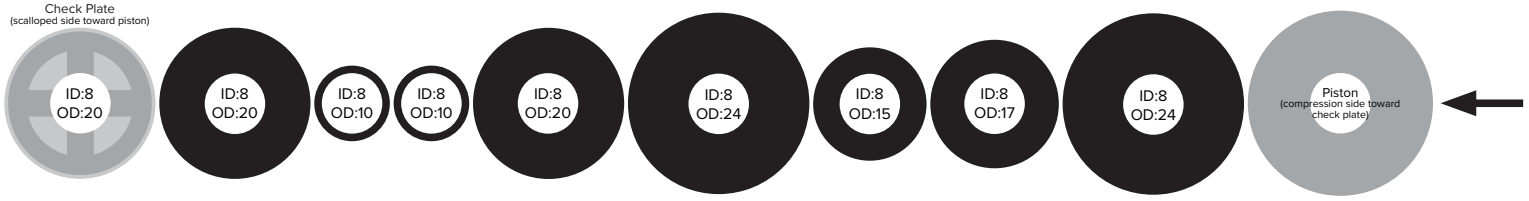
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M



Shim Quantity	**x1**	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.15**	**0.2**

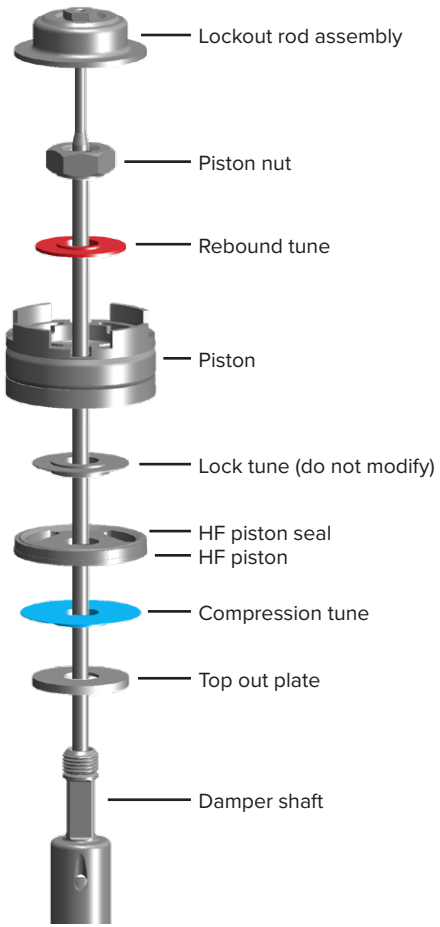
Compression Tune - H

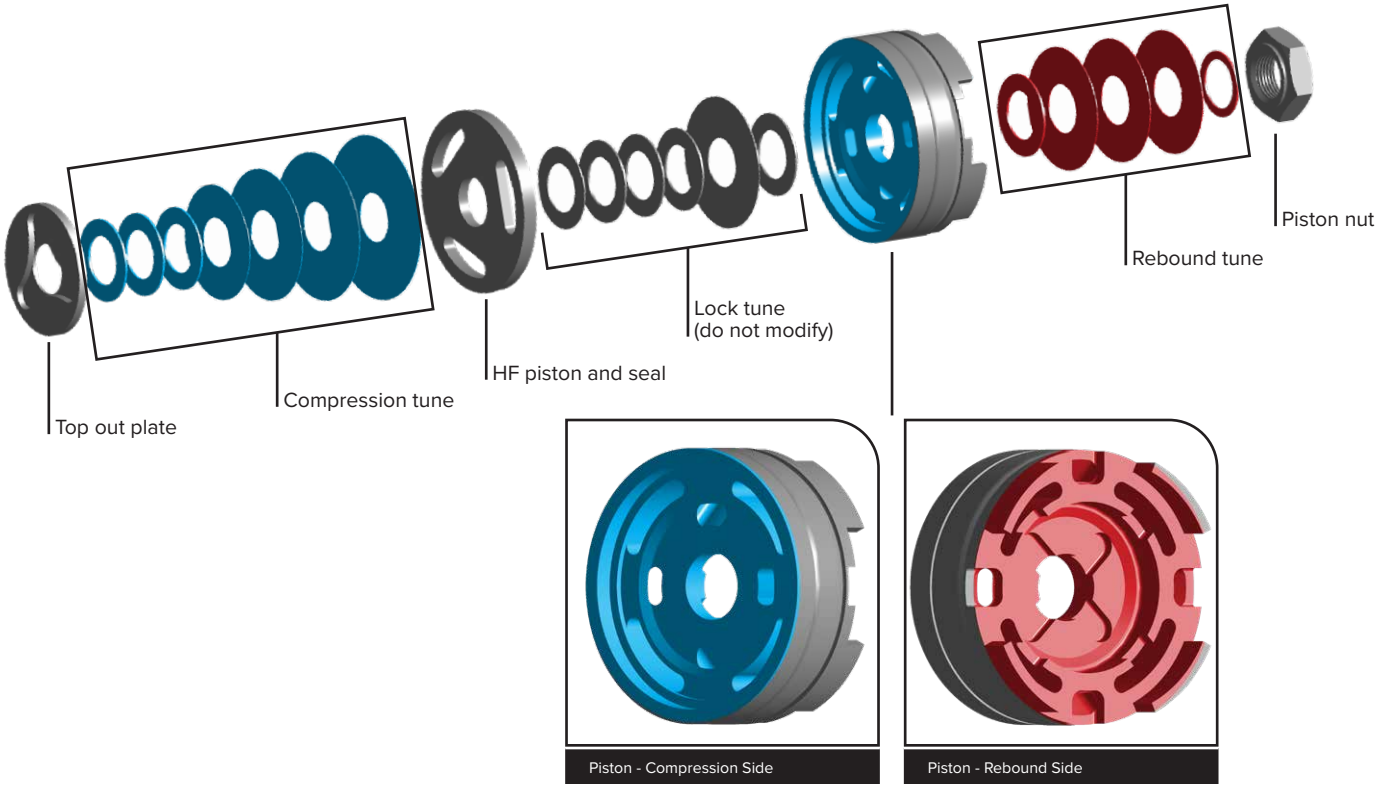


Shim Quantity	**x1**	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.2**	**0.2**

Exploded View - Deluxe Ultimate Remote (B2)

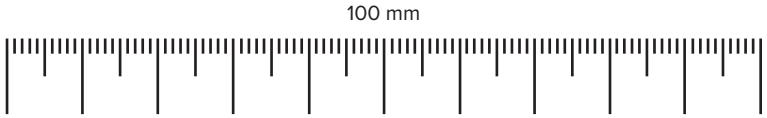
Refer to the exploded view images to reference part orientation and assembly order.





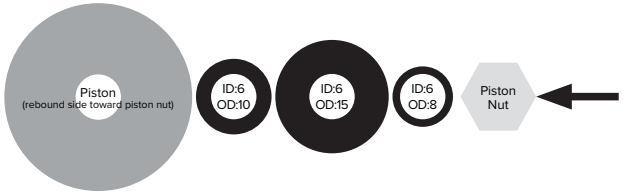
Deluxe Ultimate Remote (B2) Rebound Tunes - L, M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the compression tune on the following page.



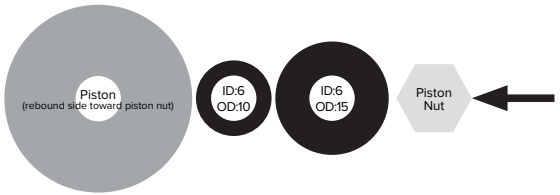
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - L



Shim Quantity	**x1**	**x3**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.3**

Rebound Tune - M



Shim Quantity	**x1**	**x5**
Shim Thickness (mm)	**0.3**	**0.15**

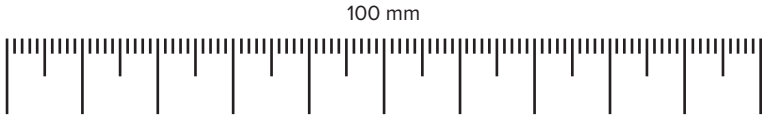
Rebound Tune - H

Shim Quantity	**x1**	**x4**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**

Deluxe Ultimate Remote (B2) Lock Tunes - 380, 430

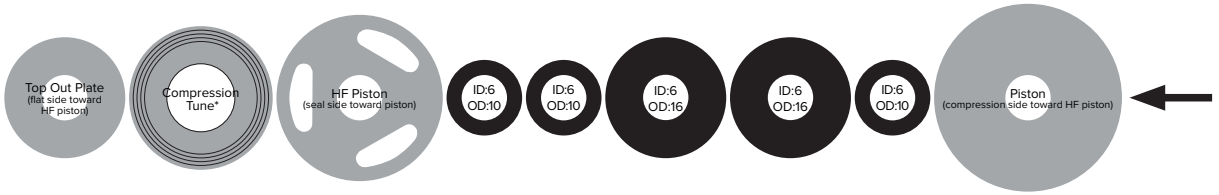
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the lock tune shim to the left of the piston (compression side).

*Reference *Deluxe Ultimate Remote (B2) Compression Tunes* for compression tune shim stack specifications.



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Lock Tune - 380



Shim Quantity	**x3**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.2**	**0.3**

Lock Tune - 430

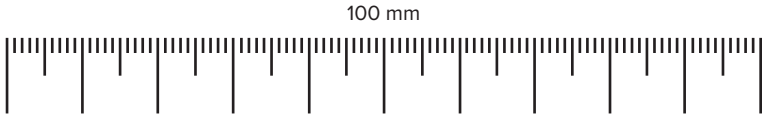
Shim Quantity	**x1**	**x3**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.2**

Deluxe Ultimate Remote (B2) Compression Tunes - L1, L, M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the HF piston.

*Refer to *Deluxe Ultimate Remote (B2) Closed Compression Tunes* for closed compression tune shim stack specifications.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



Compression Tune - L1

Shim Quantity	**x3**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.1**	**0.1**	**0.1**	**0.1**

Compression Tune - L

Shim Quantity	**x2**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.1**	**0.15**	**0.15**	**0.15**

Compression Tune - M

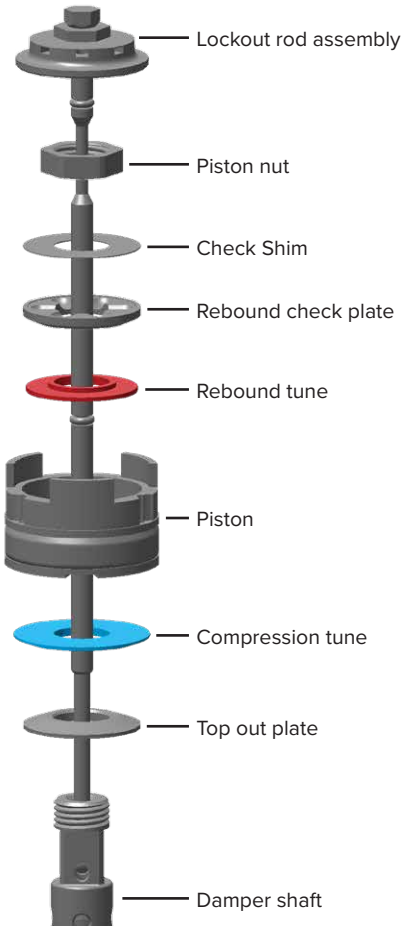
Shim Quantity	**x2**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.15**	**0.15**

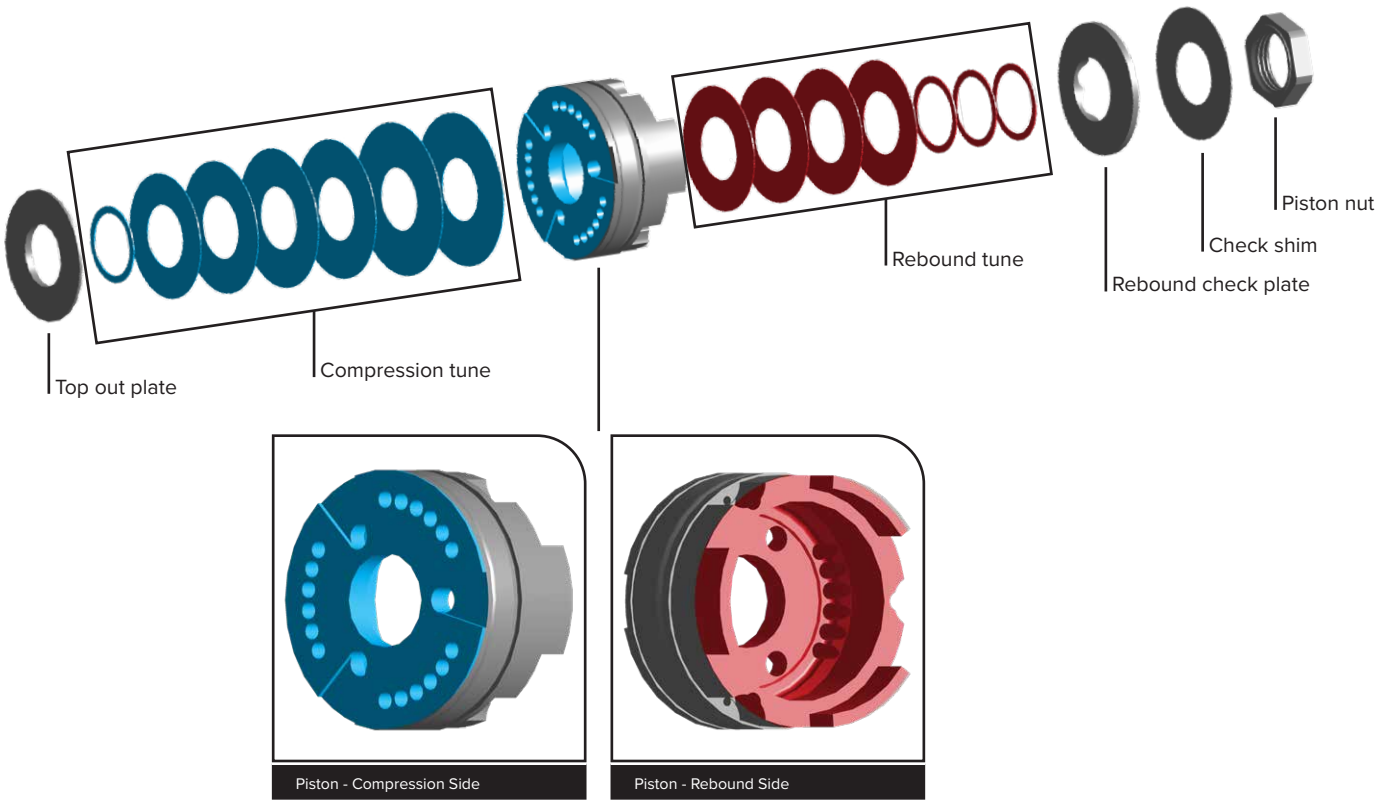
Compression Tune - H

Shim Quantity	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.15**

Exploded View - Deluxe Select+ (B2)

Refer to the exploded view images to reference part orientation and assembly order.

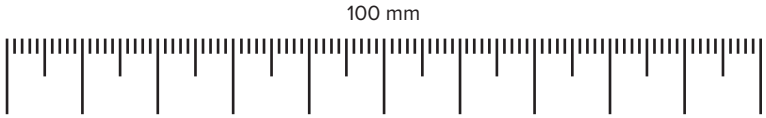




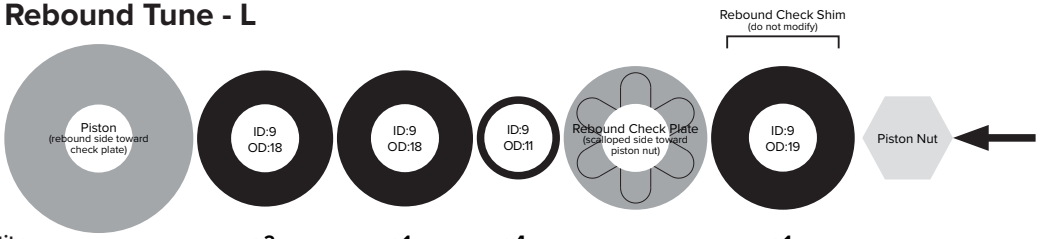
Deluxe Select+ (B2) Rebound Tunes - L, M, H, Linear (LN)

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the compression tune on the following page.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

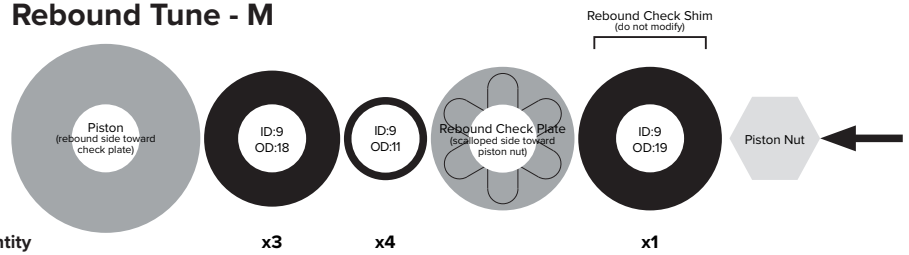


Rebound Tune - L



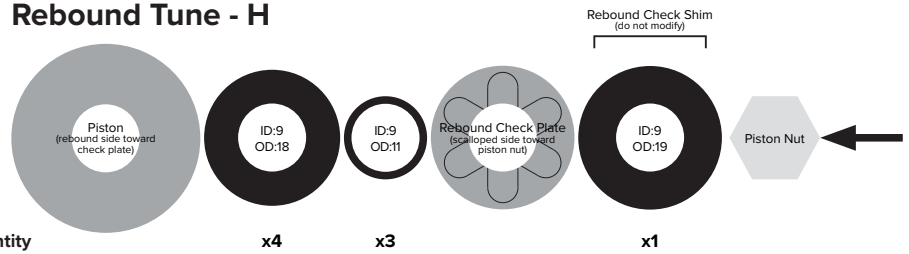
Shim Quantity	**x2**	**x1**	**x4**		**x1**
Shim Thickness (mm)	**0.15**	**0.1**	**0.2**		**0.15**

Rebound Tune - M



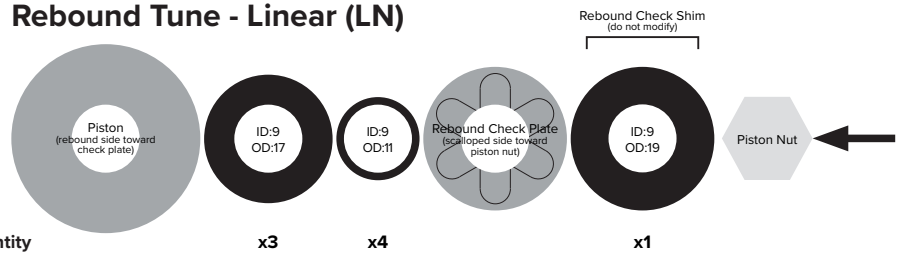
Shim Quantity	**x3**	**x4**		**x1**
Shim Thickness (mm)	**0.15**	**0.2**		**0.15**

Rebound Tune - H



Shim Quantity	**x4**	**x3**		**x1**
Shim Thickness (mm)	**0.15**	**0.2**		**0.15**

Rebound Tune - Linear (LN)



Shim Quantity	**x3**	**x4**		**x1**
Shim Thickness (mm)	**0.15**	**0.2**		**0.15**

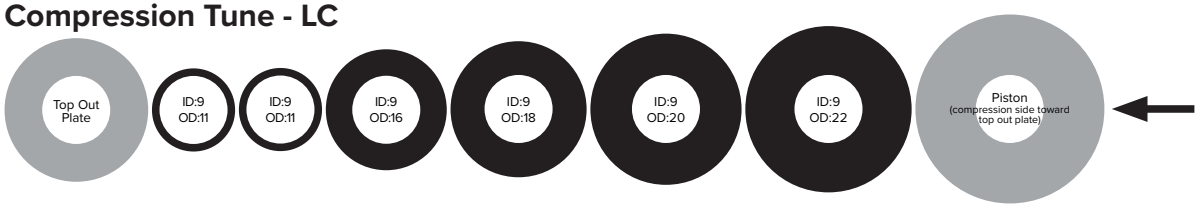
Deluxe Select+ (B2) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - LC

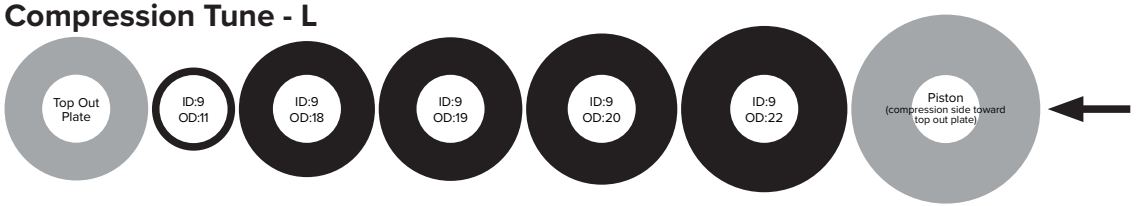


Shim Quantity	**x1**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.1**	**0.1**	**0.1**	**0.15**

Compression Tune - L1

Shim Quantity	**x2**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.1**	**0.1**	**0.1**	**0.15**

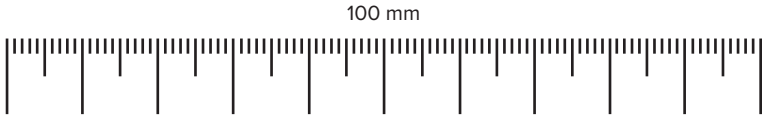
Compression Tune - L



Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.15**	**0.15**

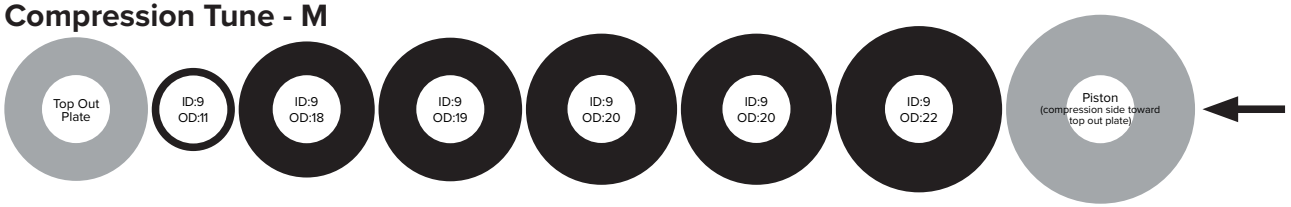
Deluxe Select+ (B2) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M



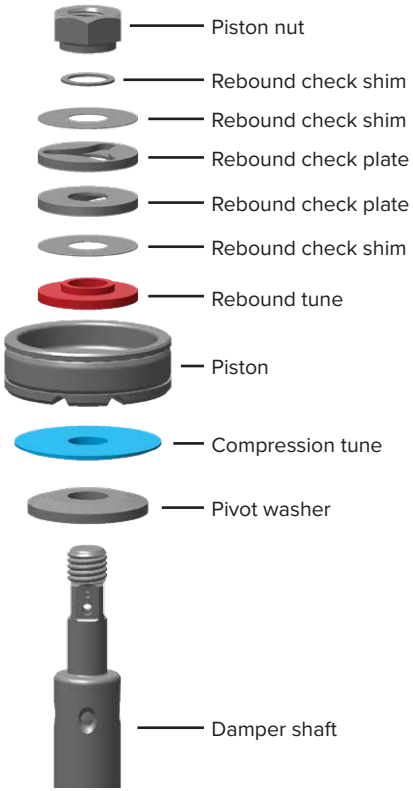
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**

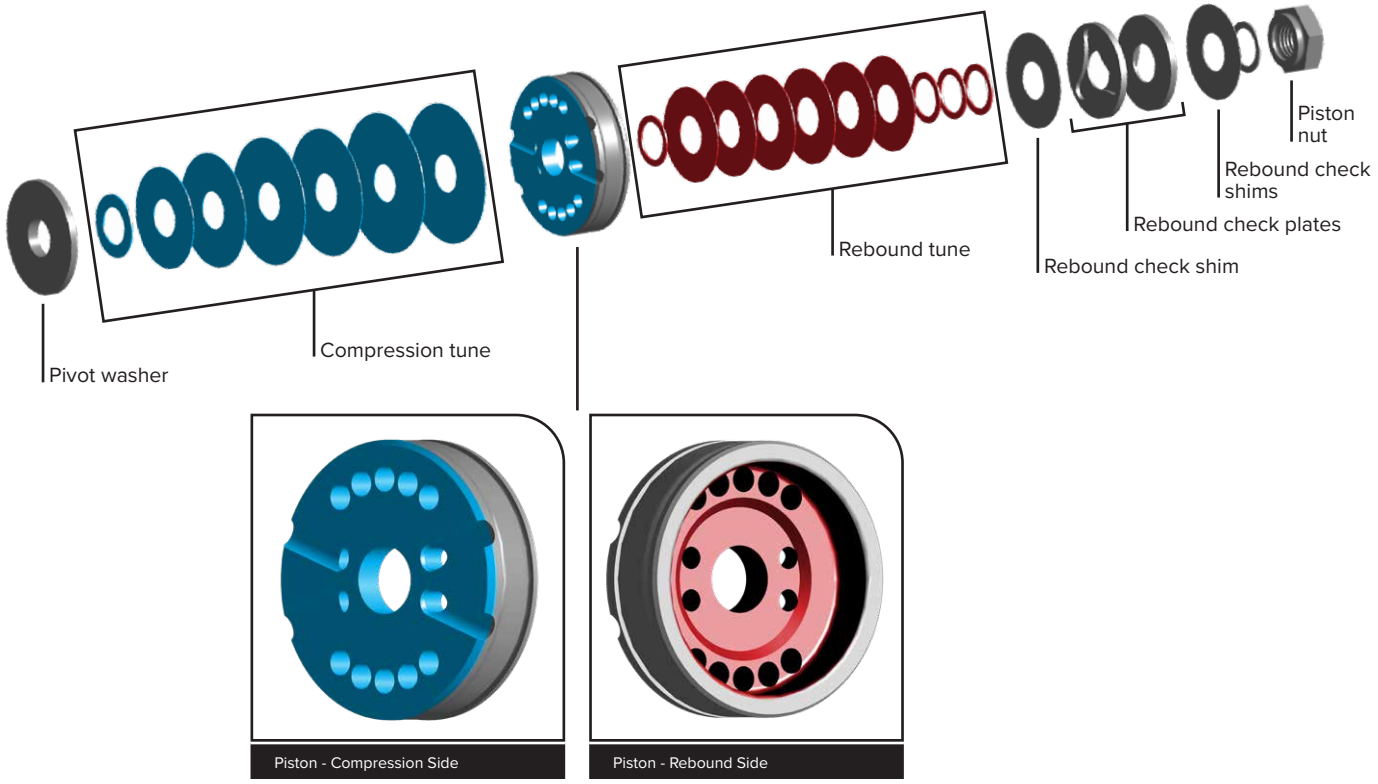
Compression Tune - H

Shim Quantity	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**

Exploded View - Deluxe Select (B2)

Refer to the exploded view images to reference part orientation and assembly order.





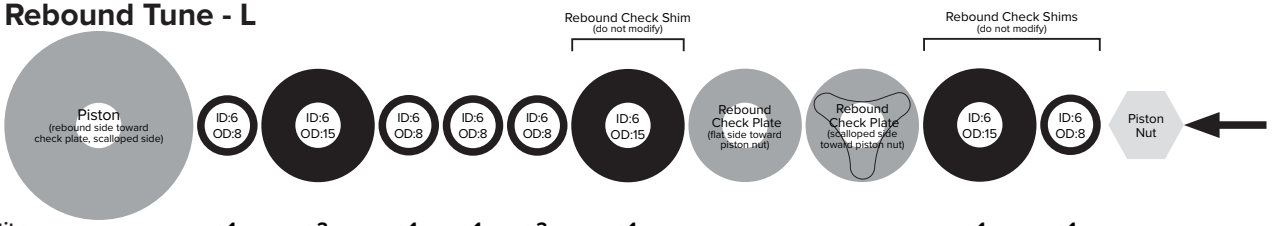
Deluxe Select (B2) Rebound Tunes - L, M, H, Linear (LN)

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the compression tune on the following page.

100 mm

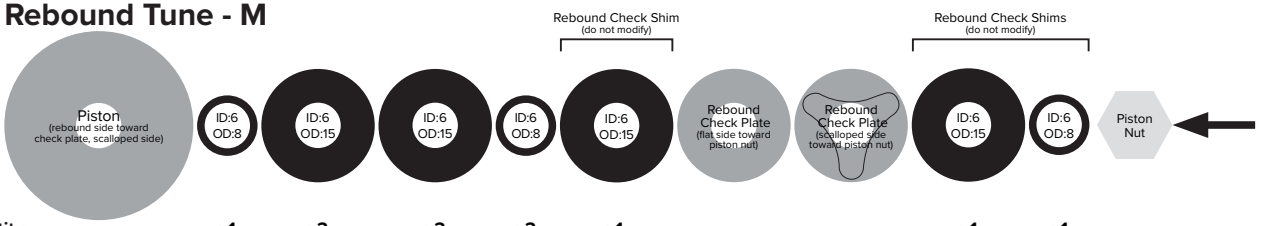
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - L



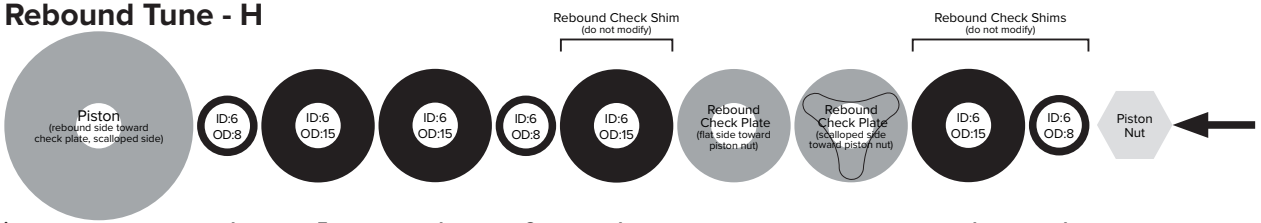
Shim Quantity	**x1**	**x3**	**x1**	**x1**	**x3**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.3**	**0.2**	**0.3**	**0.1**		**0.1**	**0.3**

Rebound Tune - M



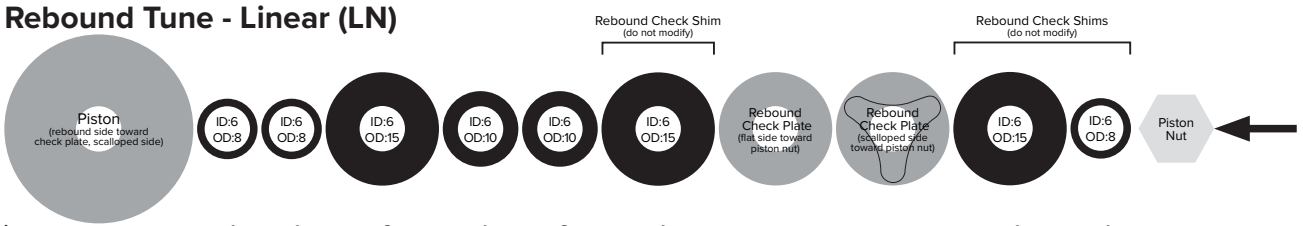
Shim Quantity	**x1**	**x3**	**x3**	**x3**	**x1**			**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.3**	**0.1**			**0.1**	**0.3**

Rebound Tune - H



Shim Quantity	**x1**	**x5**	**x1**	**x3**	**x1**			**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.3**	**0.1**			**0.1**	**0.3**

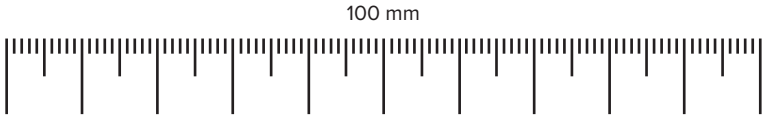
Rebound Tune - Linear (LN)



Shim Quantity	**x1**	**x1**	**x6**	**x1**	**x2**	**x1**			**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.3**	**0.1**			**0.1**	**0.3**

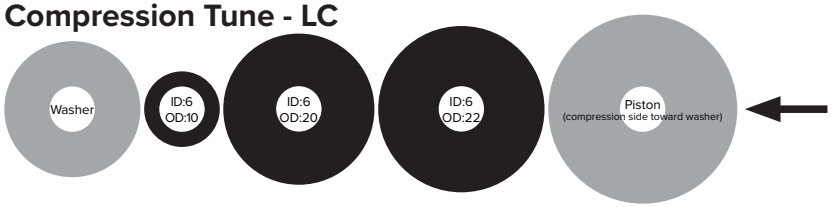
Deluxe Select (B2) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



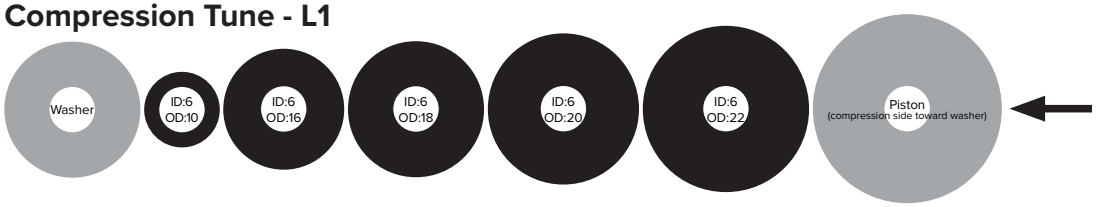
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - LC



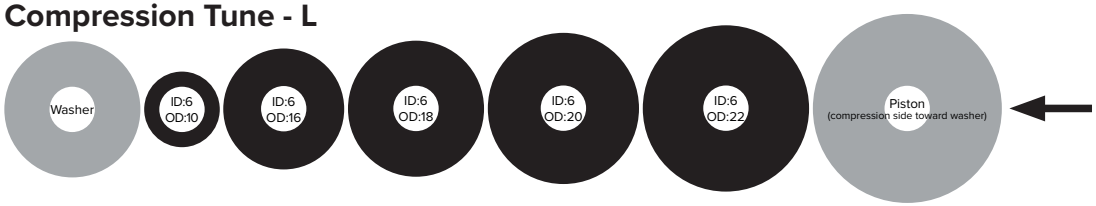
Shim Quantity	**x2**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.15**	**0.15**

Compression Tune - L1



Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.15**	**0.15**	**0.15**	**0.15**

Compression Tune - L



Shim Quantity	**x1**	**x1**	**x2**	**x2**	**x2**
Shim Thickness (mm)	**0.3**	**0.15**	**0.15**	**0.15**	**0.15**

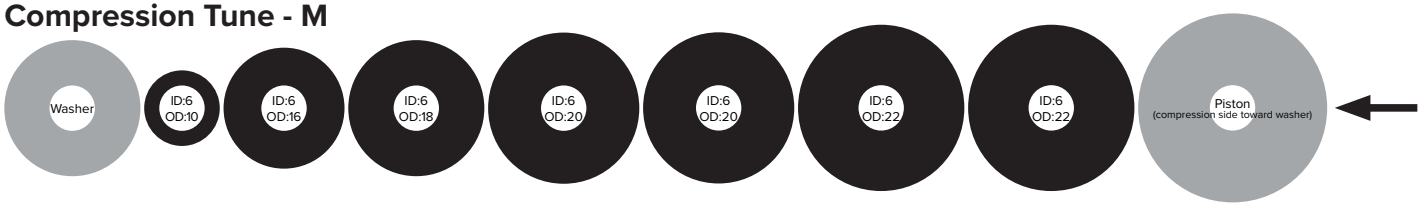
Deluxe Select (B2) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

100 mm

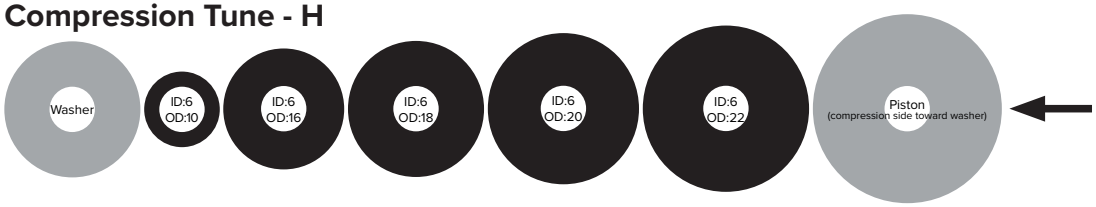
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M



Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.15**	**0.2**	**0.1**

Compression Tune - H



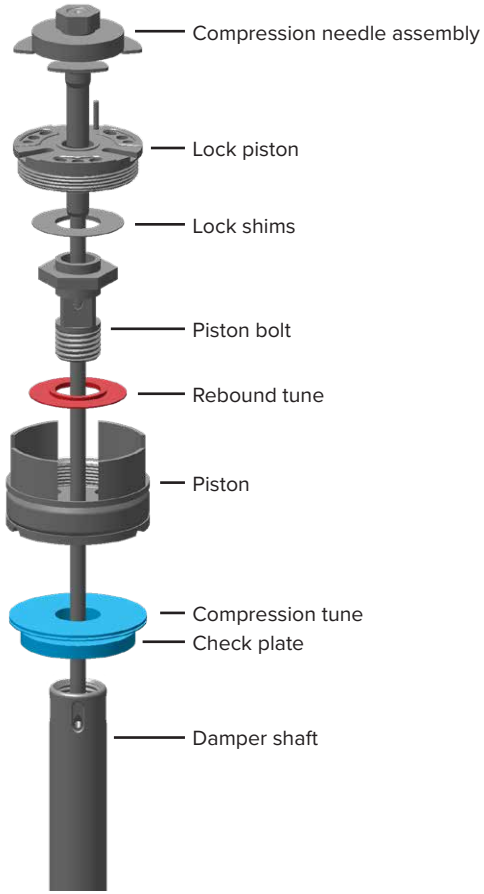
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.2**

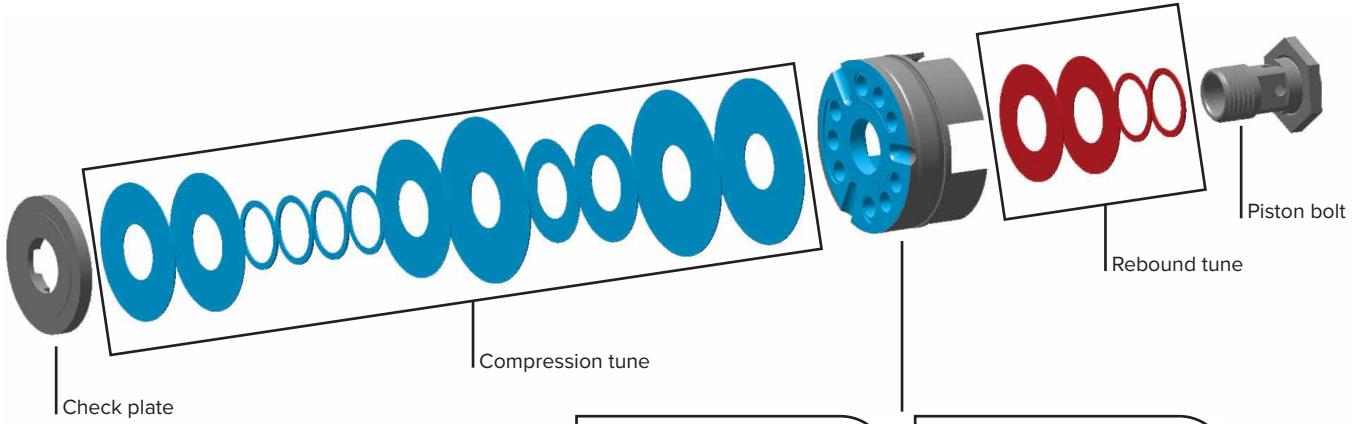
Deluxe (C1)

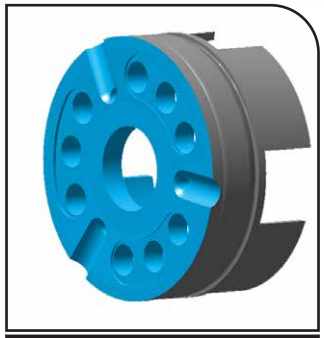
RS-DLX-ULT-C1 / RS-DLX-SELP-C1 / RS-DLX-SEL-C1

Exploded View - Deluxe Ultimate (C1)

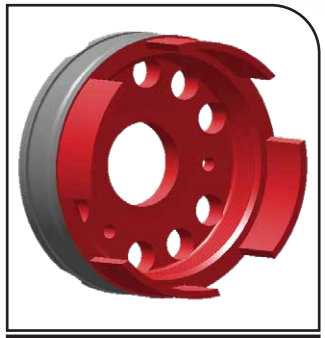
Refer to the exploded view images to reference part orientation and assembly order.







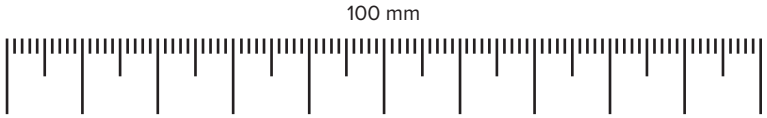
Piston - Compression Side



Piston - Rebound Side

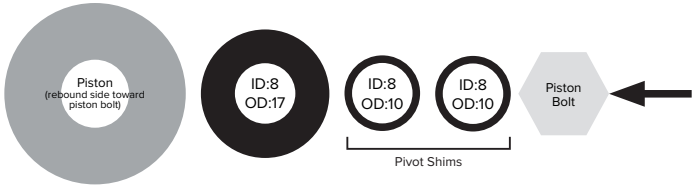
Deluxe Ultimate (C1) Rebound Tunes - Linear, Linear H, Digressive

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune on the following page.



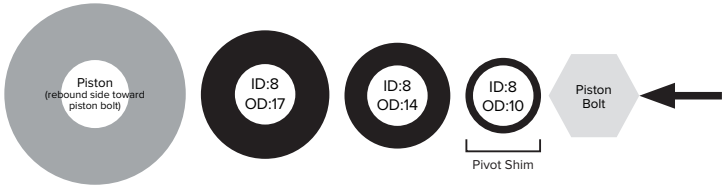
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - Linear



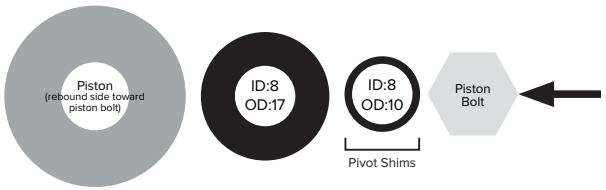
Shim Quantity	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.2**	**0.3**

Rebound Tune - Linear H



Shim Quantity	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.15**	**0.3**

Rebound Tune - Digressive

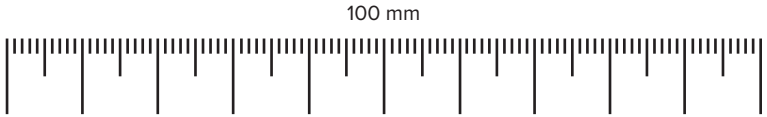


Shim Quantity	**x3**	**x2**
Shim Thickness (mm)	**0.1**	**0.2**

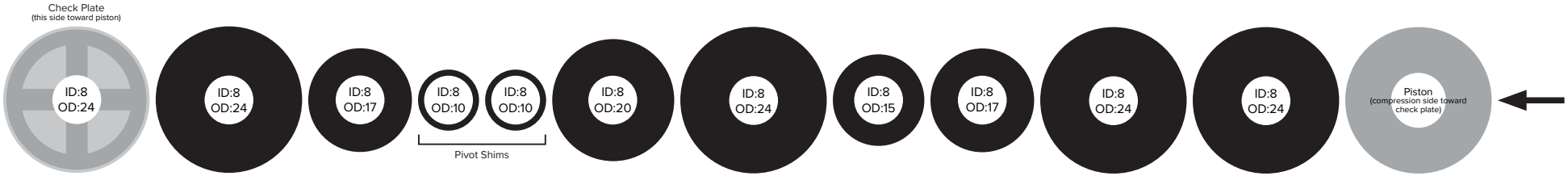
Deluxe Ultimate (C1) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

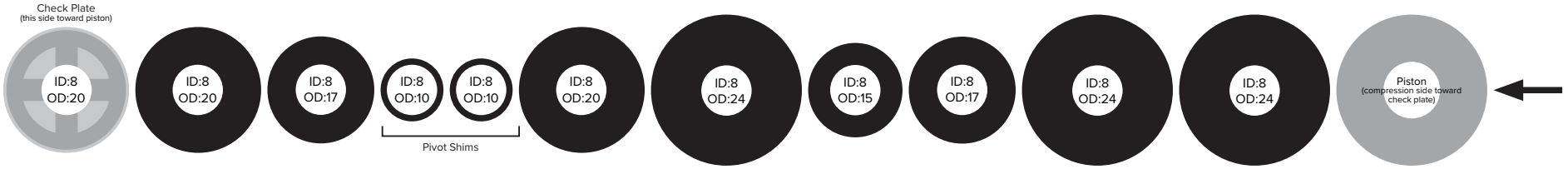


Compression Tune - LC



Shim Quantity	**x1**	**x1**	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.15**	**0.1**	**0.2**

Compression Tune - L1



Shim Quantity	**x1**	**x1**	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**0.3**	**0.2**	**0.15**	**0.2**	**0.1**	**0.15**	**0.1**	**0.2**

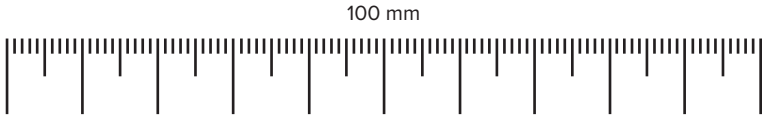
Compression Tune - L

Shim Quantity	**x1**	**x1**	**x4**	**x2**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.2**	**0.1**	**0.15**	**0.2**

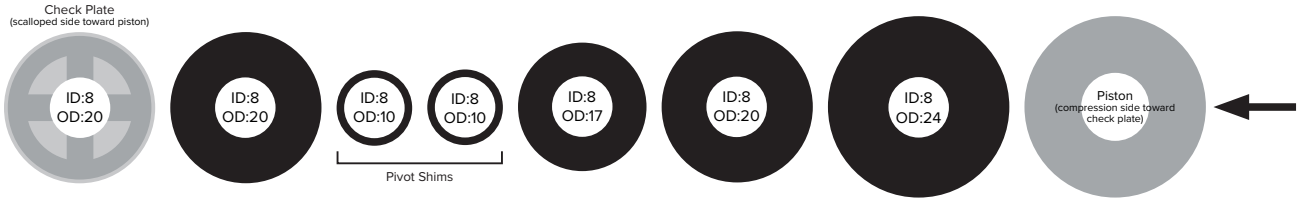
Deluxe Ultimate (C1) Compression Tunes - M, H, Digressive

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

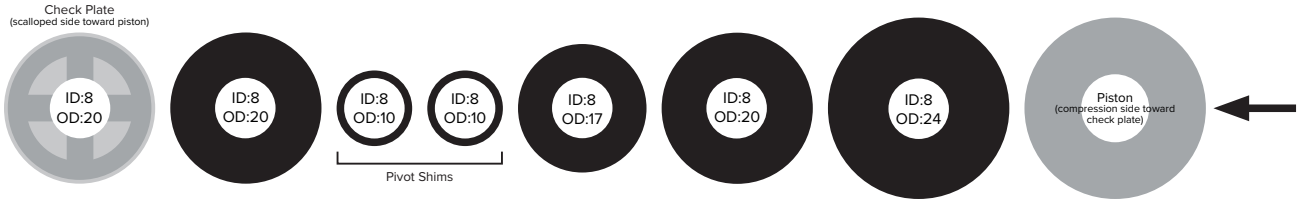


Compression Tune - M



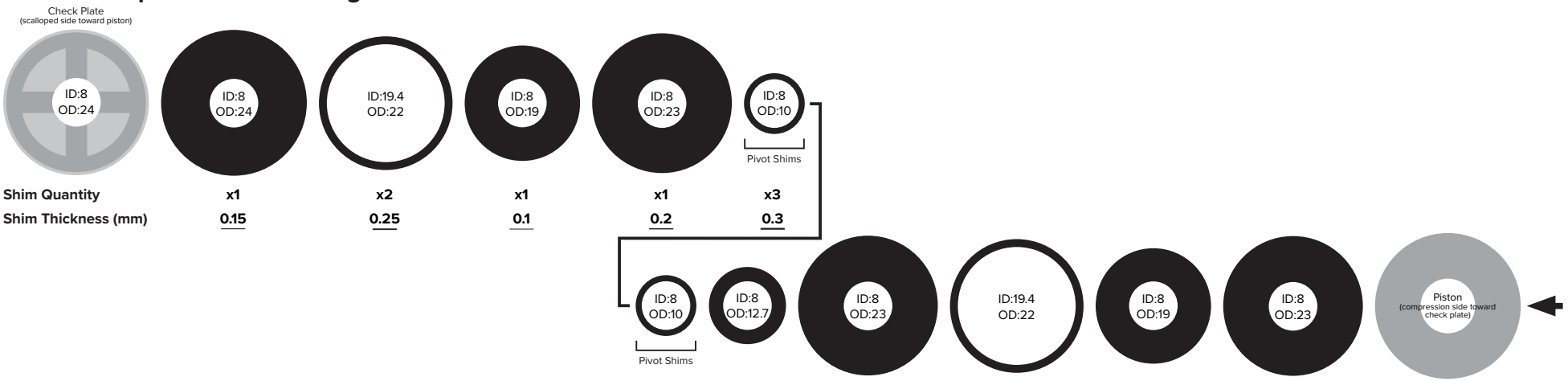
Shim Quantity	**x1**	**x3**	**x1**	**x1**	**x1**	**x3**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.2**	**0.2**	**0.2**

Compression Tune - H



Shim Quantity	**x1**	**x2**	**x2**	**x1**	**x1**	**x4**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.2**	**0.2**	**0.2**

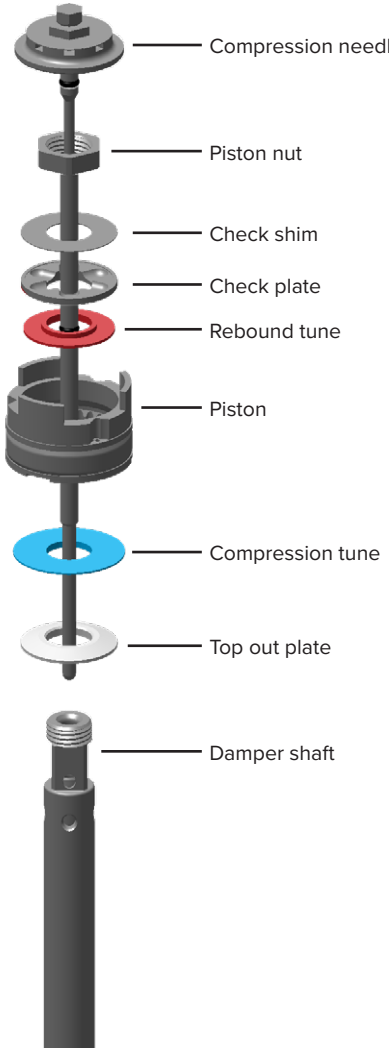
Compression Tune - Digressive

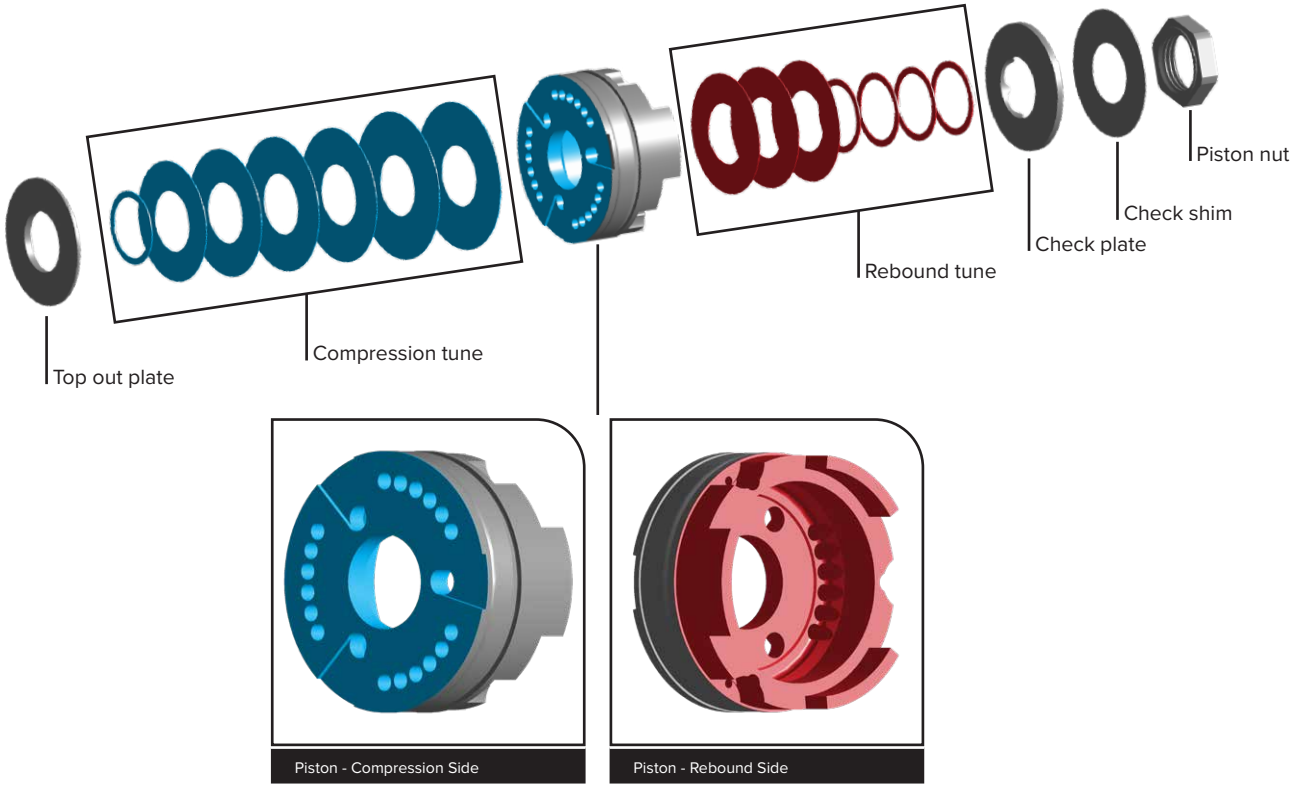


Shim Quantity	**x1**	**x2**	**x1**	**x1**	**x3**	**x2**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.25**	**0.1**	**0.2**	**0.3**	**0.2**	**0.1**	**0.2**	**0.3**	**0.1**	**0.15**

Exploded View - Deluxe Select+ (C1)

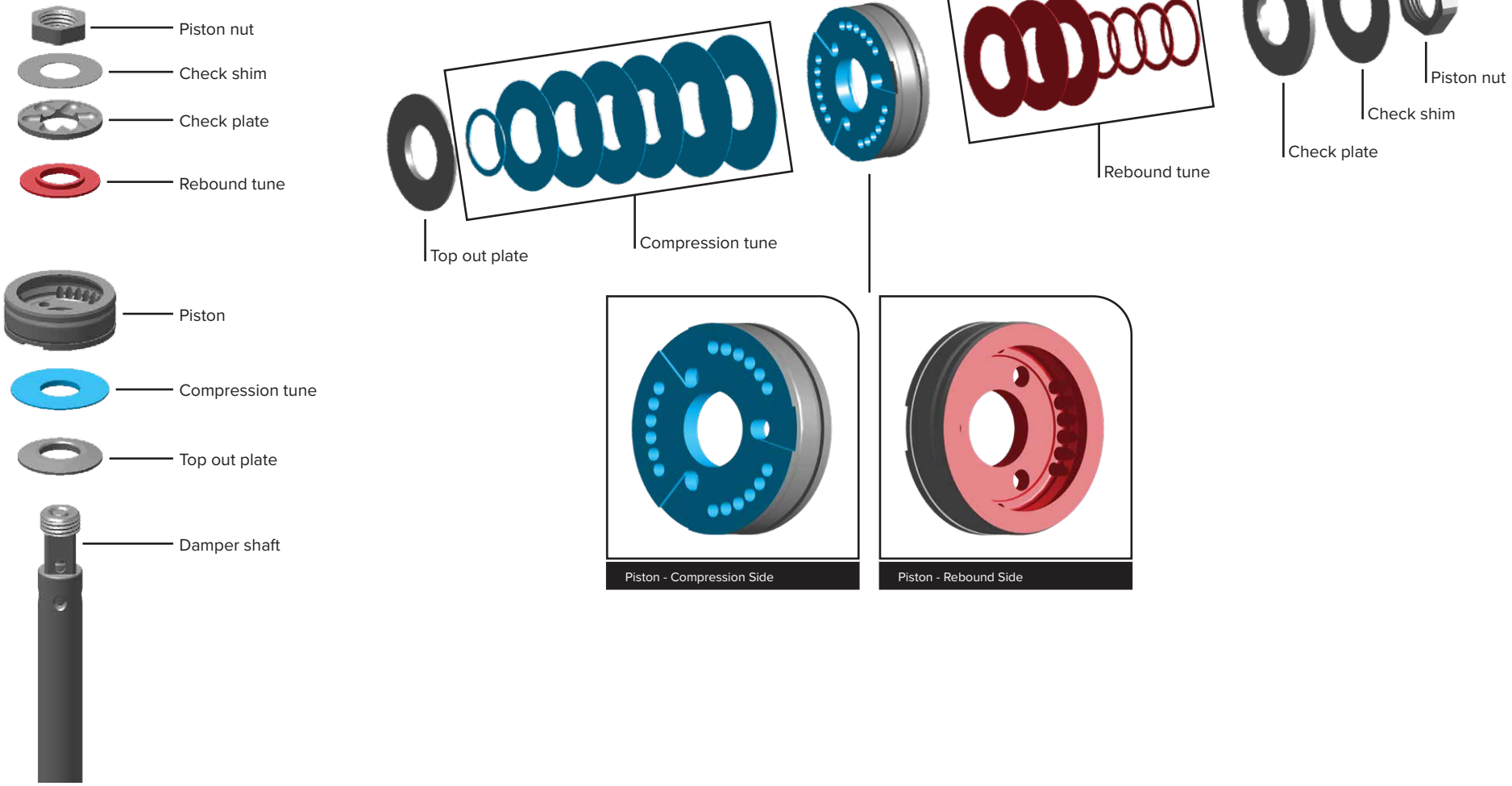
Refer to the exploded view images to reference part orientation and assembly order.





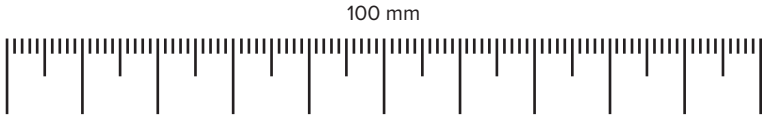
Exploded View - Deluxe Select (C1)

Refer to the exploded view images to reference part orientation and assembly order.



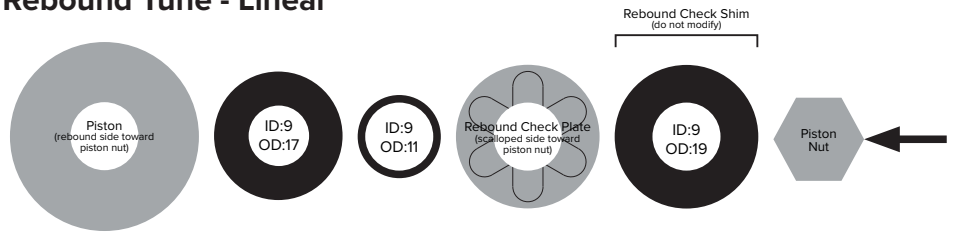
Deluxe Select+, Select (C1) Rebound Tunes - Linear, Digressive

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the compression tune on the following page.



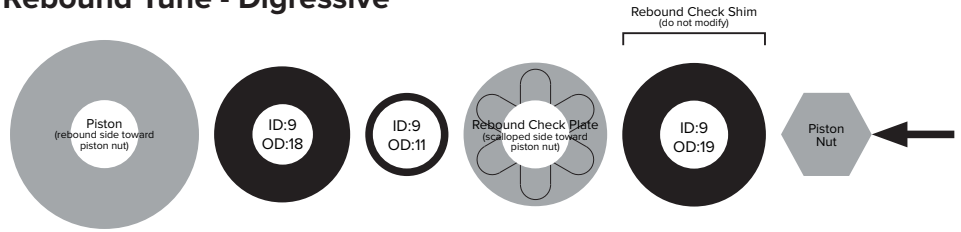
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - Linear



Shim Quantity	**x2**	**x3**		**x1**
Shim Thickness (mm)	**0.15**	**0.3**		**0.15**

Rebound Tune - Digressive

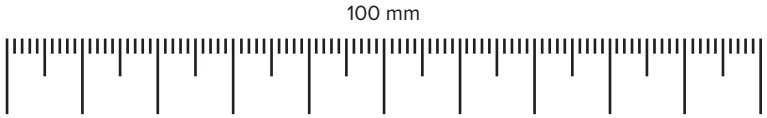


Shim Quantity	**x2**	**x3**		**x1**
Shim Thickness (mm)	**0.15**	**0.3**		**0.15**

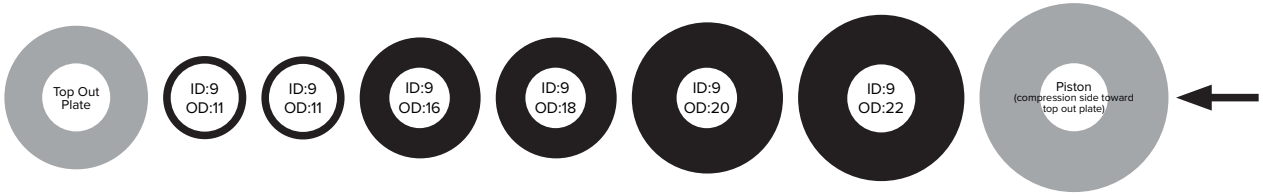
Deluxe Select+, Select (C1) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



Compression Tune - LC



Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.1**	**0.1**	**0.1**	**0.15**

Compression Tune - L1

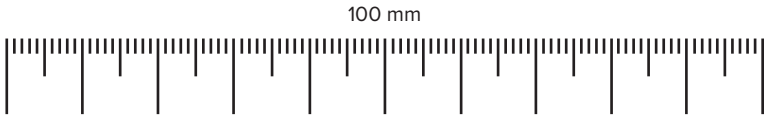
Shim Quantity	**x2**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.1**	**0.1**	**0.15**

Compression Tune - L

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.15**	**0.15**

Deluxe Select+, Select (C1) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.15**	**0.2**	**0.15**

Compression Tune - H

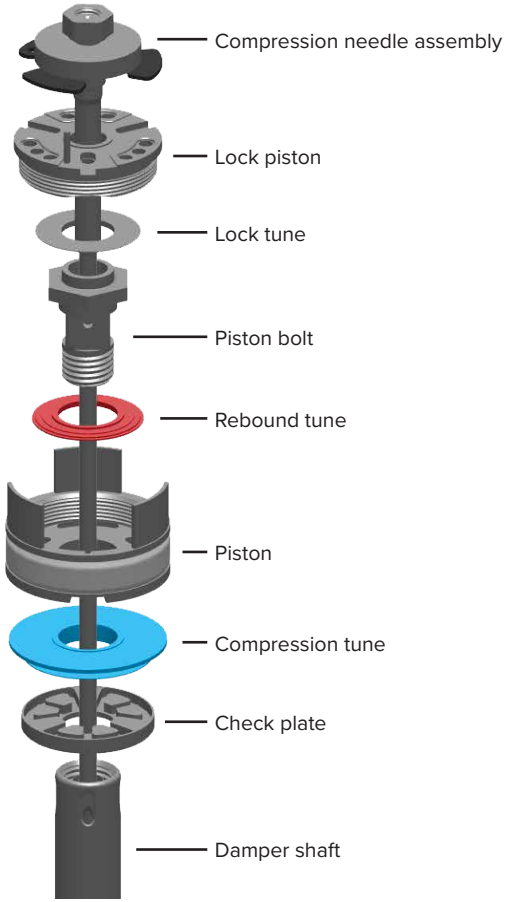
Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**

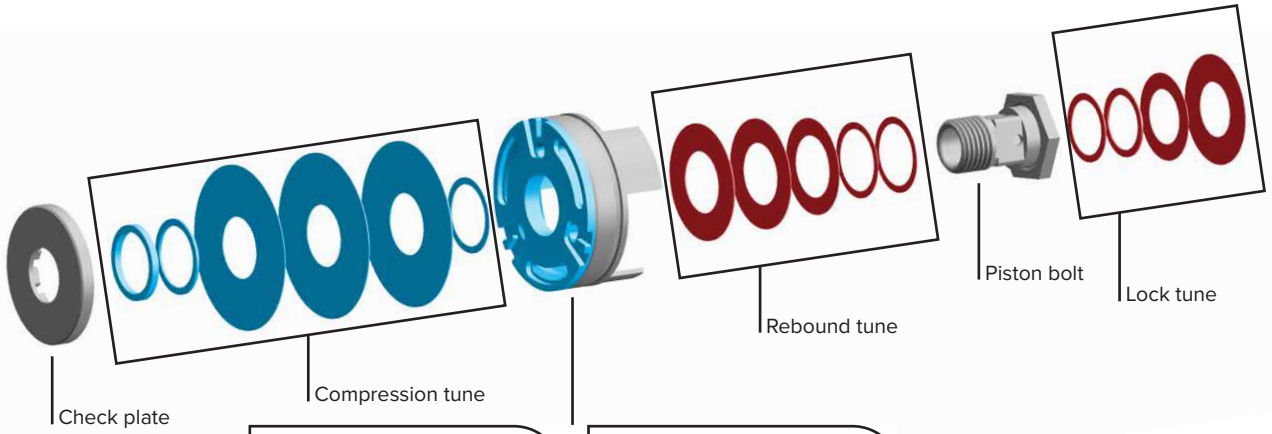
Deluxe (C2)

RS-DLX-ULT-C2 / RS-DLX-SELP-C2 / RS-DLX-SEL-C2

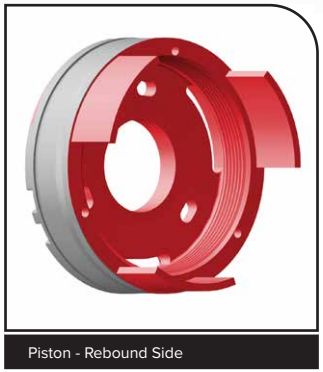
Exploded View - Deluxe Ultimate (C2)

Refer to the exploded view images to reference part orientation and assembly order.





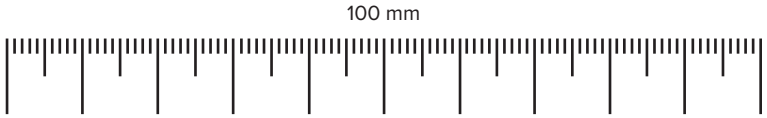
Piston - Compression Side



Piston - Rebound Side

Deluxe Ultimate (C2) Lock Tunes - X4, X6, X8

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the lock tune shim to the left of the arrow below. Then continue reassembly with the rebound tune on the following page.

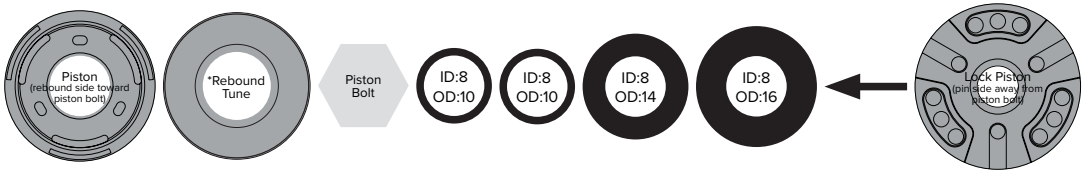


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Lock Tune - X4

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.1**	**0.1**

Lock Tune - X6



Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.3**	**0.15**	**0.1**

Lock Tune - X8

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.3**	**0.15**	**0.15**

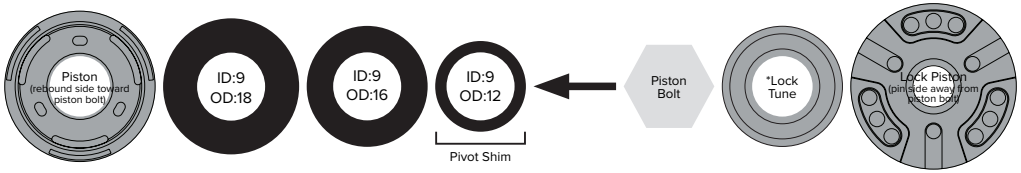
Deluxe Ultimate (C2) Rebound Tunes - R25, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.

100 mm

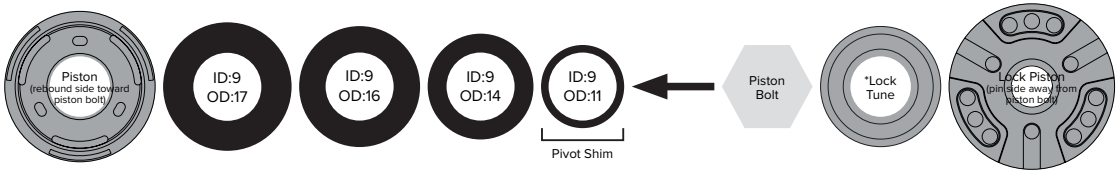
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R25



Shim Quantity	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.3**	**0.2**

Rebound Tune - R55



Shim Quantity	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.15**	**0.1**	**0.1**

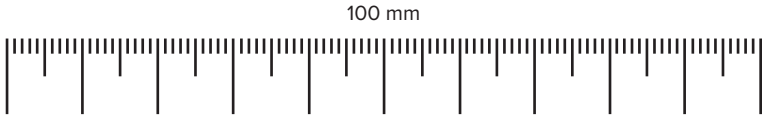
Rebound Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x1**
Shim Thickness (mm)	**0.1**	**0.2**	**0.1**	**0.1**	**0.2**

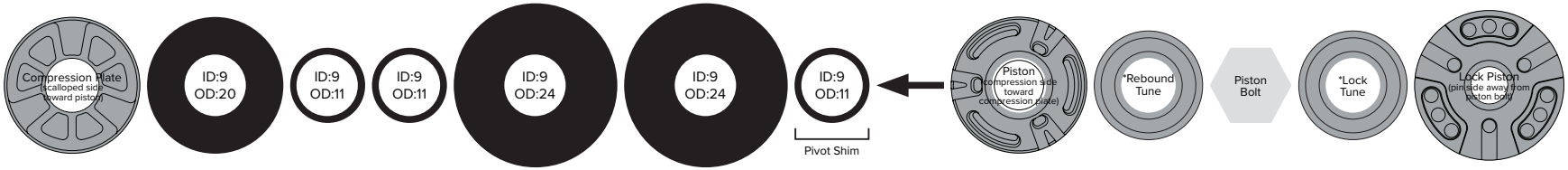
Deluxe Ultimate (C2) Compression Tunes - C22, C26, C30

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

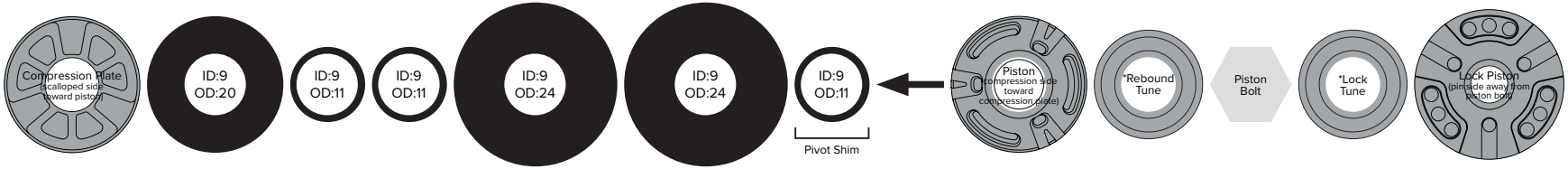


Compression Tune - C22



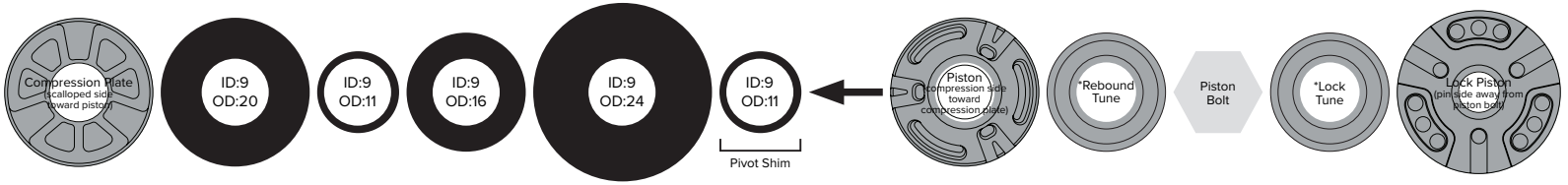
Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**1.0**	**0.4**	**0.15**	**0.2**	**0.15**

Compression Tune - C26



Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x3**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**1.0**	**0.15**	**0.2**	**0.15**

Compression Tune - C30



Shim Quantity	**x1**	**x1**	**x1**	**x4**	**x1**
Shim Thickness (mm)	**0.15**	**0.8**	**0.3**	**0.2**	**0.15**

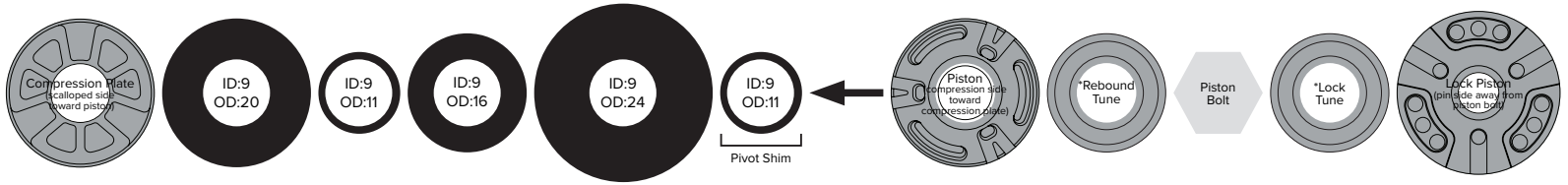
Deluxe Ultimate (C2) Compression Tunes - C34, C37, C40

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.

100 mm

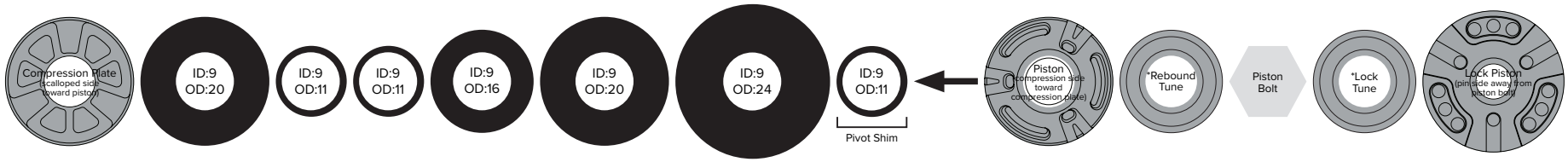
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C34



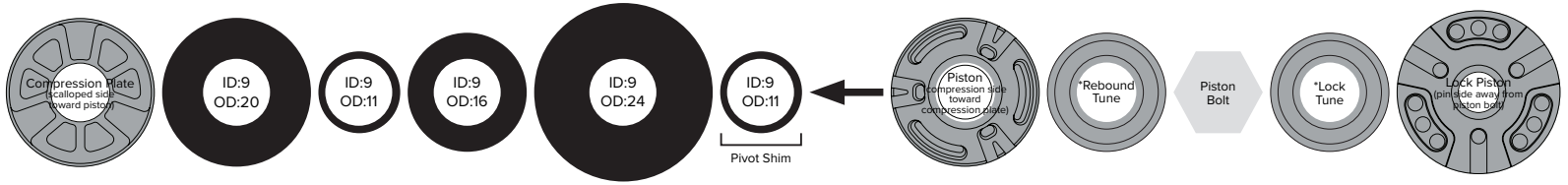
Shim Quantity	**x1**	**x1**	**x1**	**x6**	**x1**
Shim Thickness (mm)	**0.15**	**0.4**	**0.3**	**0.2**	**0.15**

Compression Tune - C37



Shim Quantity	**x1**	**x1**	**x2**	**x1**	**x1**	**x4**	**x1**
Shim Thickness (mm)	**0.15**	**0.4**	**0.1**	**0.3**	**0.2**	**0.2**	**0.1**

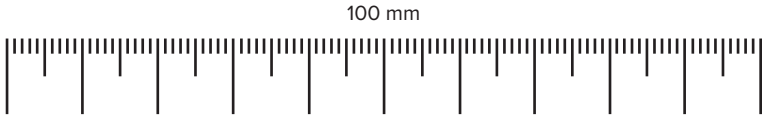
Compression Tune - C40



Shim Quantity	**x1**	**x2**	**x1**	**x7**	**x1**
Shim Thickness (mm)	**0.15**	**0.1**	**0.3**	**0.2**	**0.1**

Deluxe Ultimate (C2) Compression Tunes - C43

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.



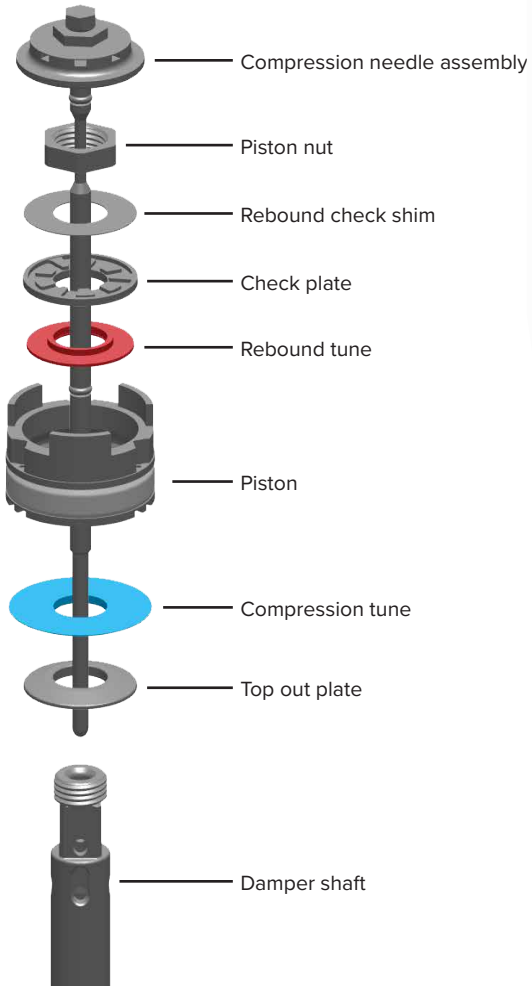
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

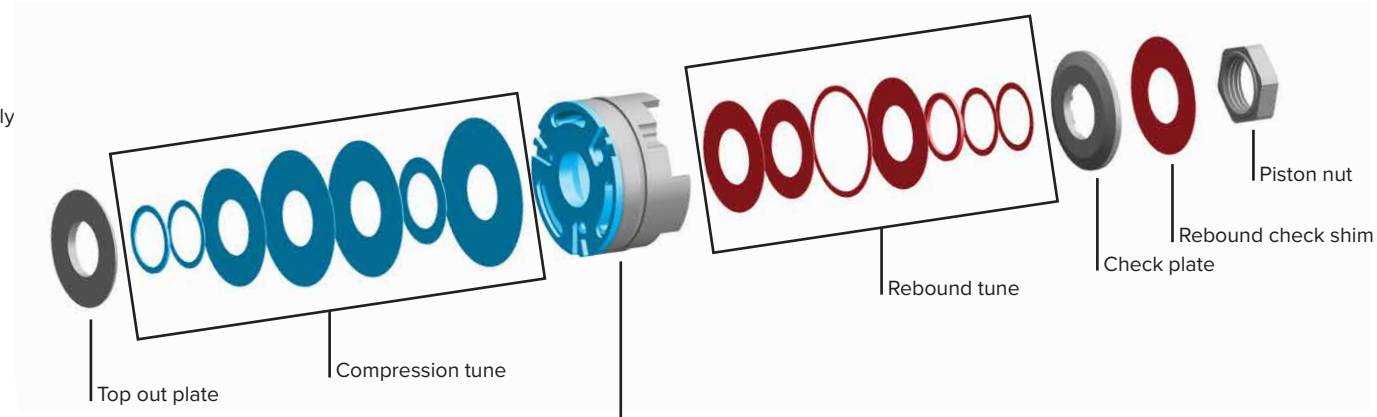
Compression Tune - C43

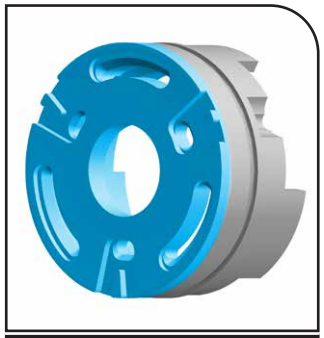
Shim Quantity	**x1**	**x1**	**x4**	**x1**	**x1**	**x2**	**x2**
Shim Thickness (mm)	**0.15**	**0.15**	**0.15**	**0.3**	**0.2**	**0.2**	**0.2**

Exploded View - Deluxe Select+ (C2)

Refer to the exploded view images to reference part orientation and assembly order.





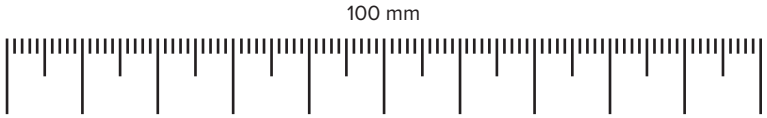


Piston - Compression Side

Piston - Rebound Side

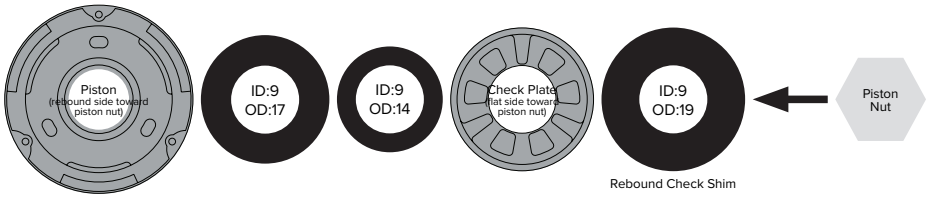
Deluxe Select+ (C2) Rebound Tunes - R25, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound check shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



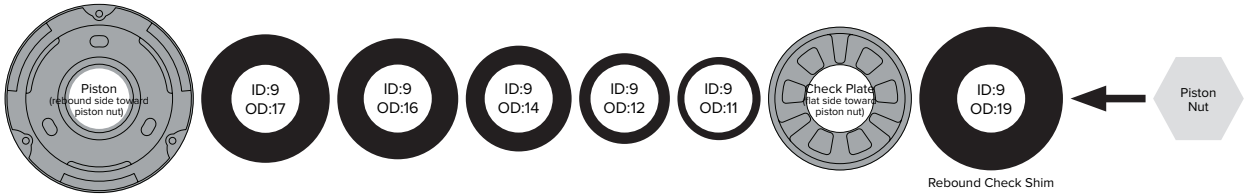
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R25



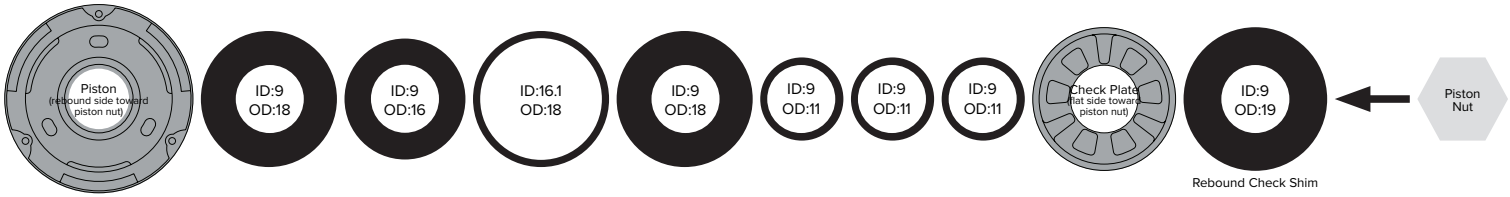
Shim Quantity	**x1**	**x5**		**x1**
Shim Thickness (mm)	**0.2**	**0.2**		**0.15**

Rebound Tune - R55



Shim Quantity	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.1**	**0.2**	**0.3**	**0.15**

Rebound Tune - R85

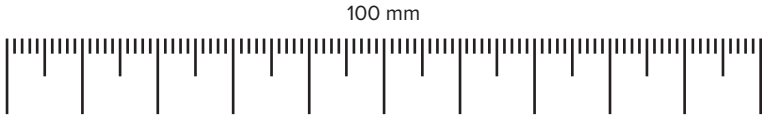


Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.2**	**0.1**	**0.6**	**0.1**	**0.15**	**0.15**

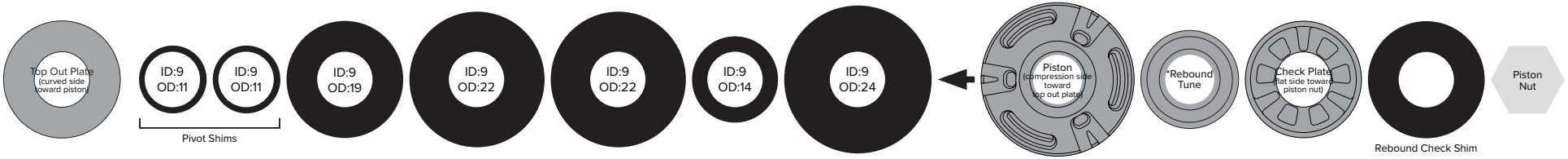
Deluxe Select+ (C2) Compression Tunes - C22, C26, C30

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

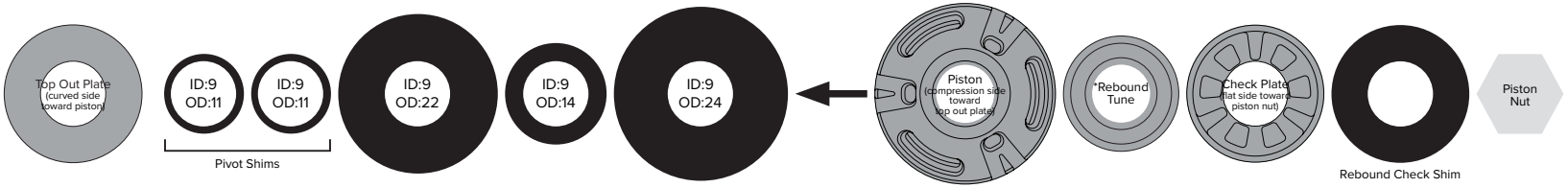


Compression Tune - C22



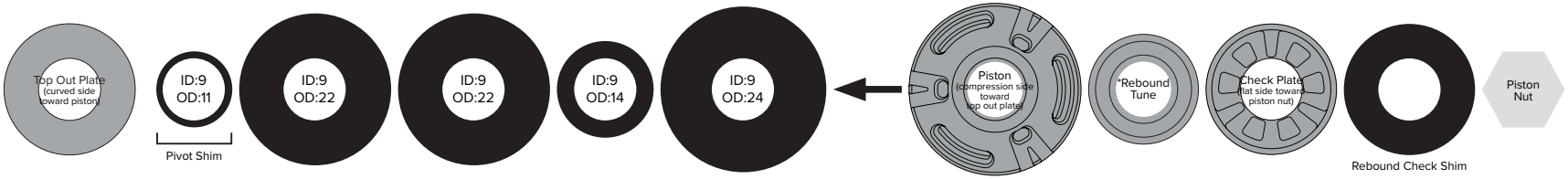
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.4**	**0.15**	**0.1**	**0.1**	**0.15**	**0.15**	**0.1**

Compression Tune - C26



Shim Quantity	**x1**	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.15**	**0.1**

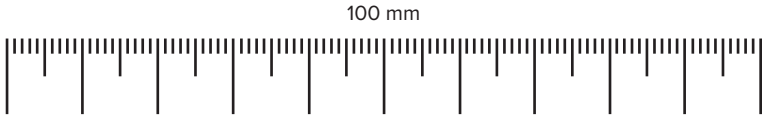
Compression Tune - C30



Shim Quantity	**x2**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.15**	**0.2**	**0.15**	**0.1**

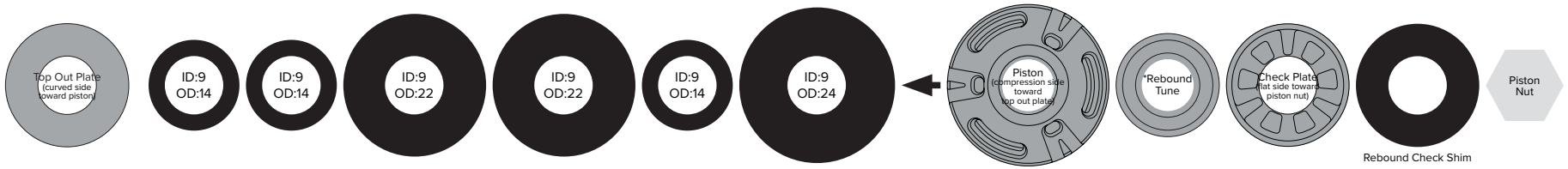
Deluxe Select+ (C2) Compression Tunes - C34, C37, C40

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.



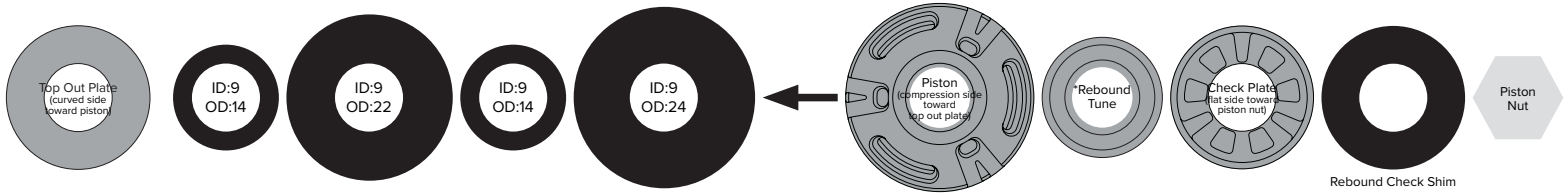
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C34



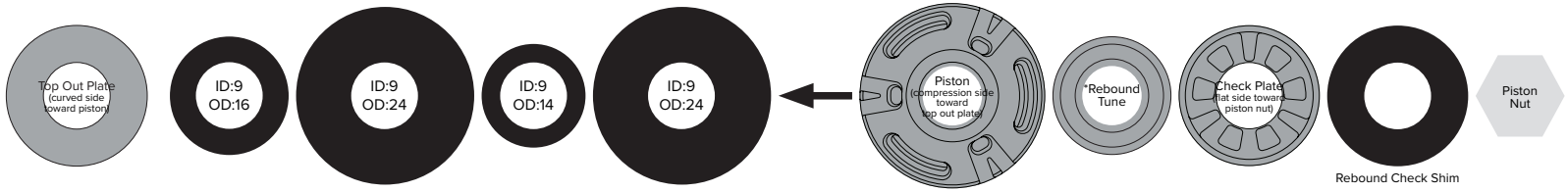
Shim Quantity	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.15**	**0.15**	**0.2**	**0.15**	**0.1**

Compression Tune - C37



Shim Quantity	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.1**

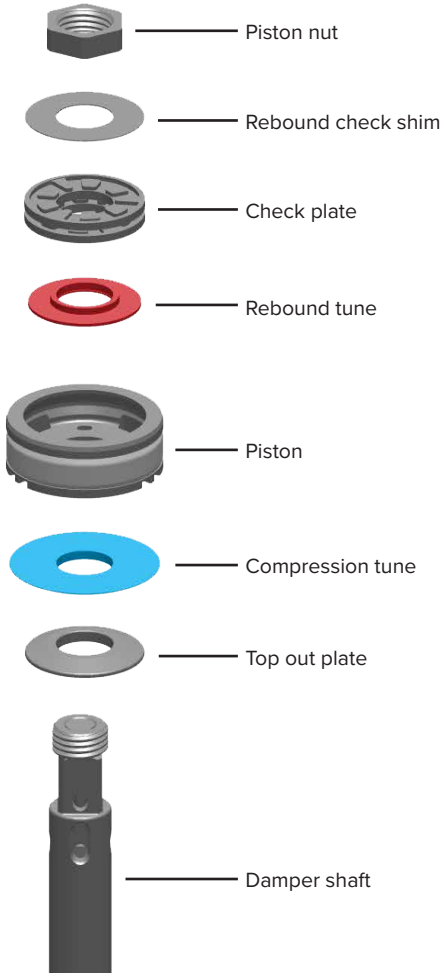
Compression Tune - C40

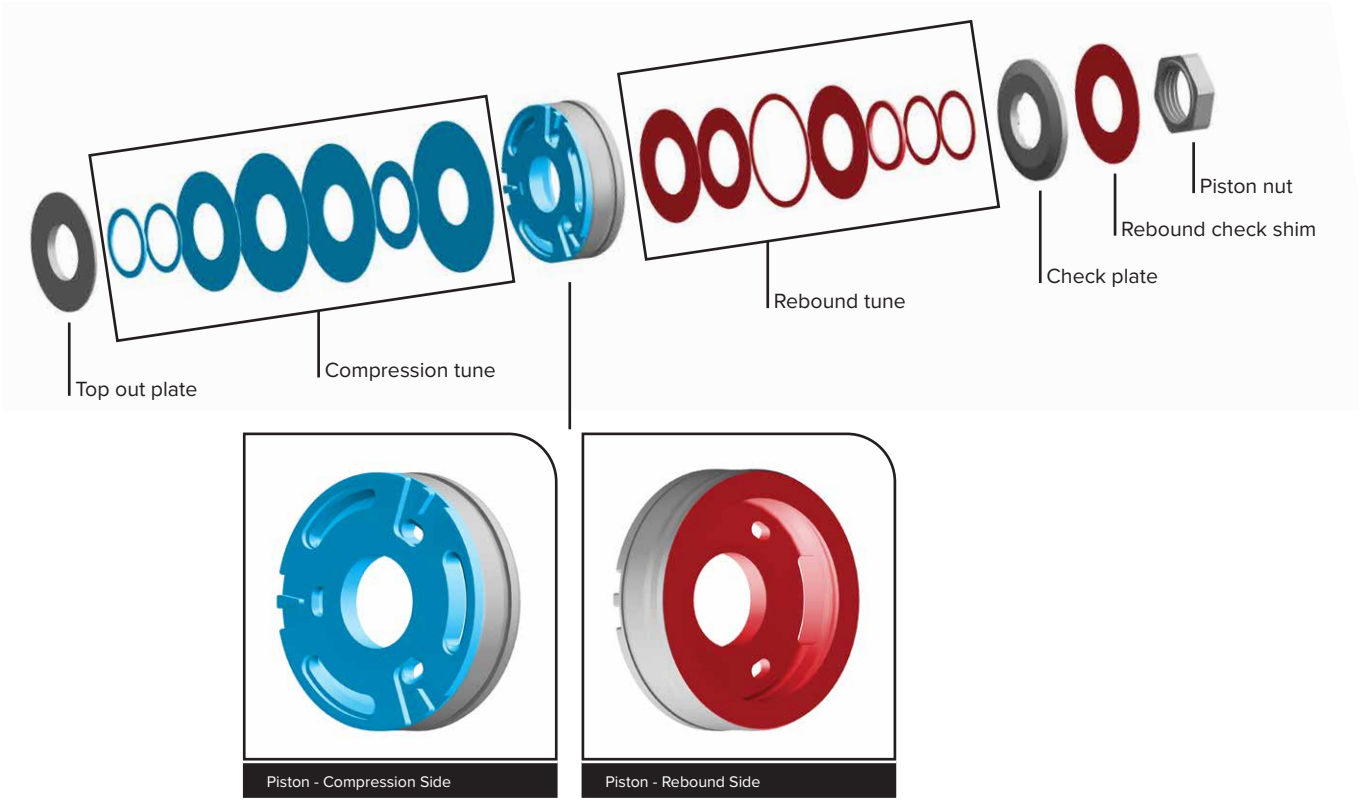


Shim Quantity	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.1**

Exploded View - Deluxe Select (C2)

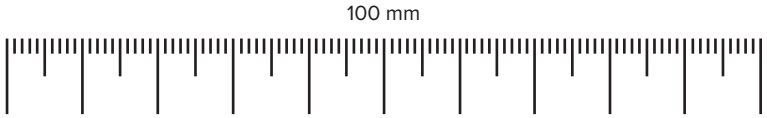
Refer to the exploded view images to reference part orientation and assembly order.





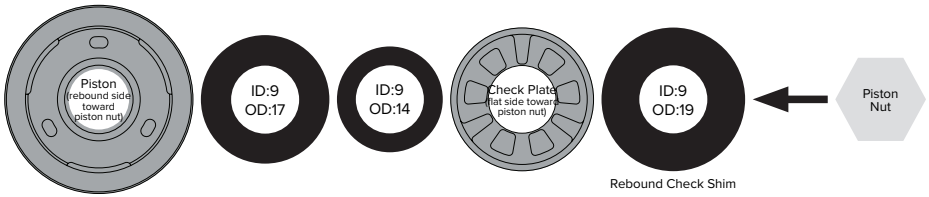
Deluxe Select (C2) Rebound Tunes - R25, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound check shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



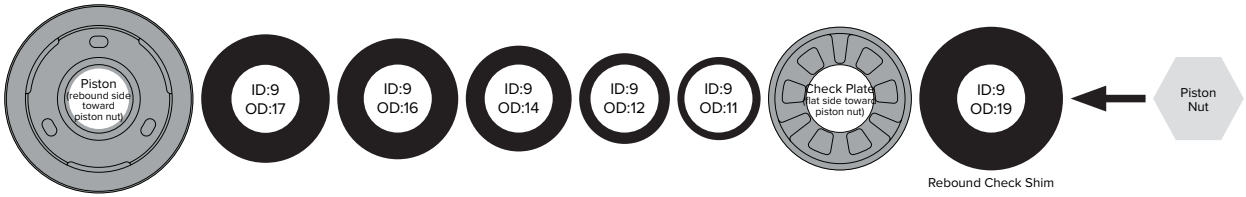
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R25



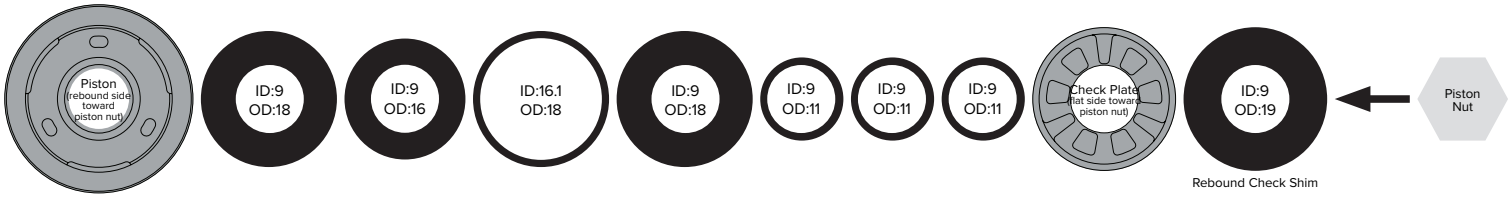
Shim Quantity	**x1**	**x5**		**x1**			
Shim Thickness (mm)	**0.2**	**0.2**		**0.15**			

Rebound Tune - R55



Shim Quantity	**x2**	**x2**	**x2**	**x1**	**x1**		**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.1**	**0.2**	**0.3**		**0.15**

Rebound Tune - R85

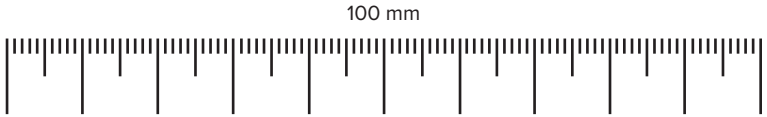


Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**		**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.2**	**0.1**	**0.6**	**0.1**	**0.15**		**0.15**

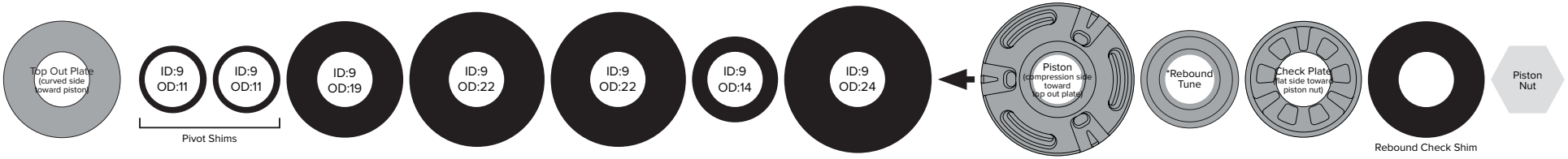
Deluxe Select (C2) Compression Tunes - C22, C26, C30

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

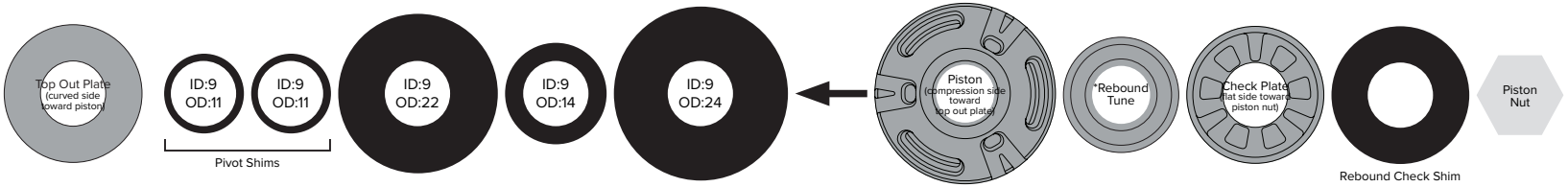


Compression Tune - C22



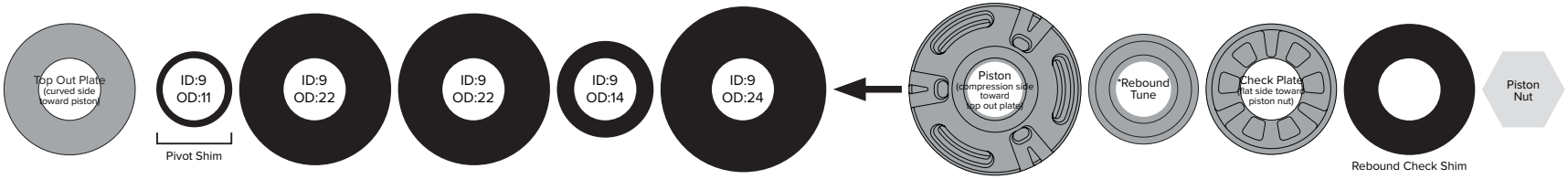
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.4**	**0.15**	**0.1**	**0.1**	**0.15**	**0.15**	**0.1**

Compression Tune - C26



Shim Quantity	**x1**	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.15**	**0.1**

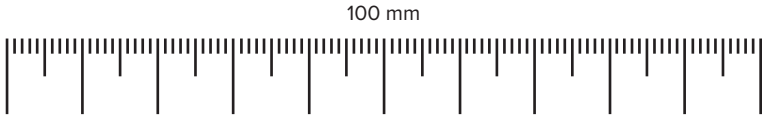
Compression Tune - C30



Shim Quantity	**x2**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.15**	**0.2**	**0.15**	**0.1**

Deluxe Select (C2) Compression Tunes - C34, C37, C40

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the arrow below.

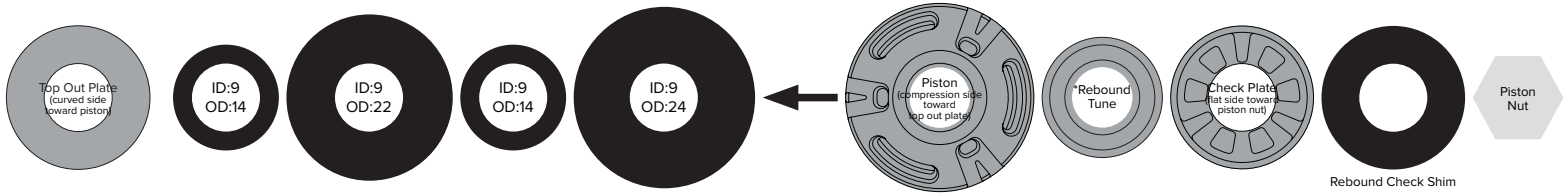


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C34

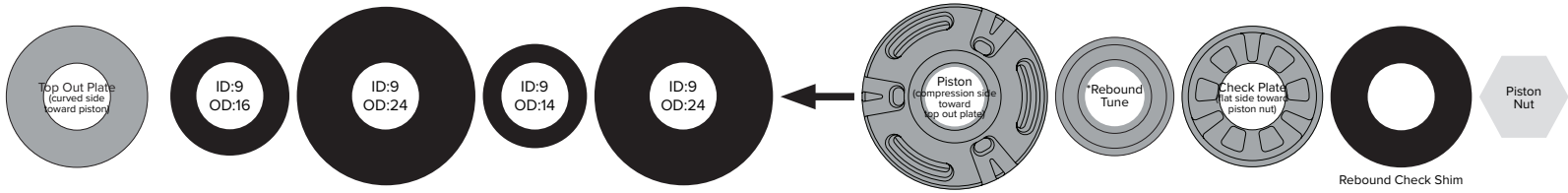
Shim Quantity	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.15**	**0.15**	**0.2**	**0.15**	**0.1**

Compression Tune - C37



Shim Quantity	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.1**

Compression Tune - C40



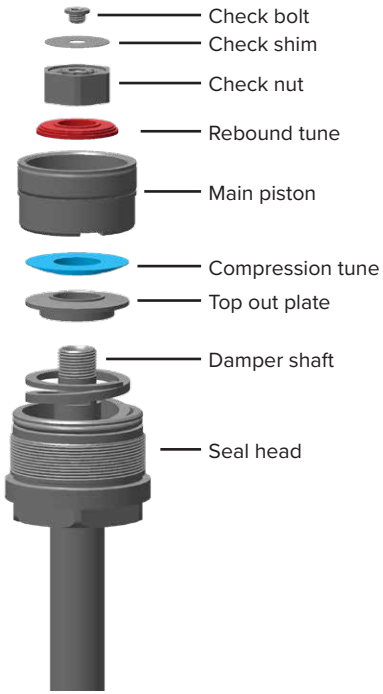
Shim Quantity	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.1**

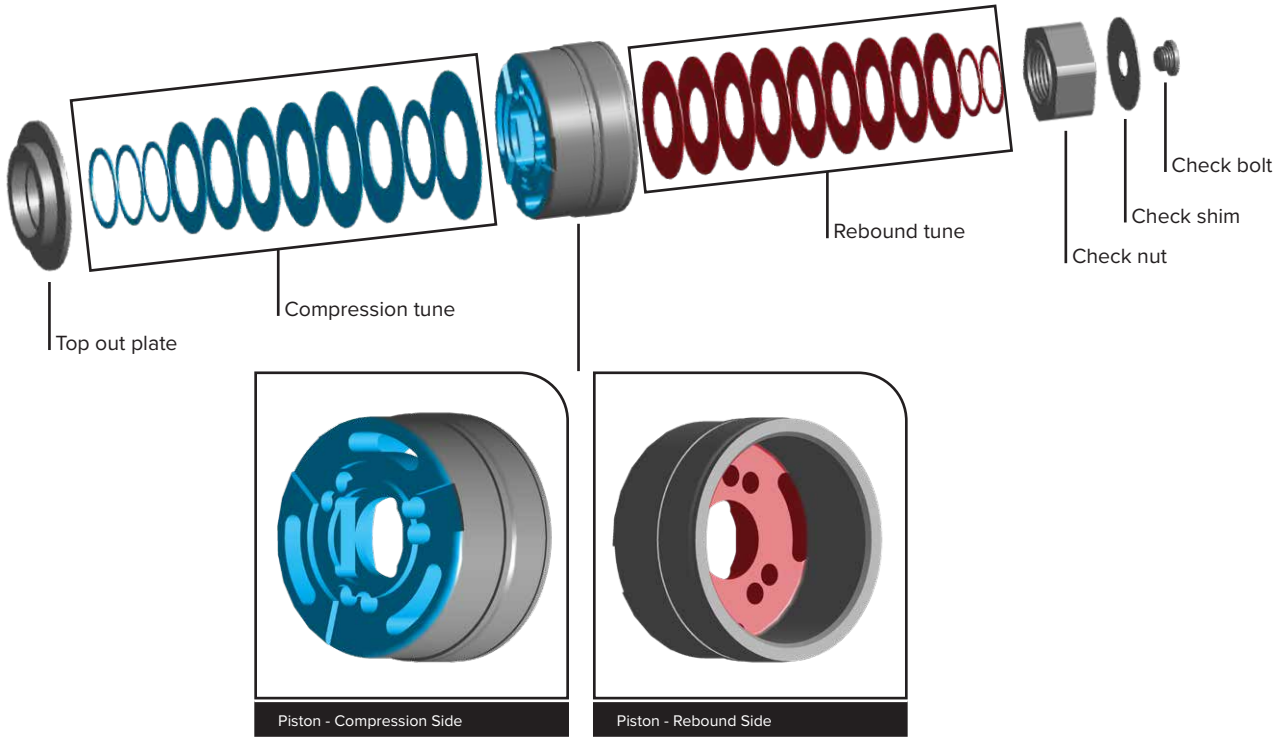
Deluxe Coil (B1)

RS-DLXC-SEL-B1

Exploded View - Deluxe Select (B1)

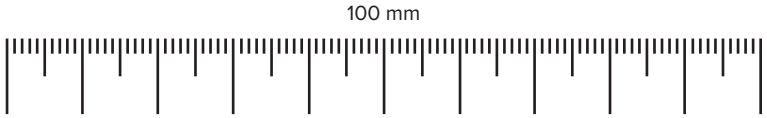
Refer to the exploded view images to reference part orientation and assembly order.





Deluxe Coil (B1) Rebound Tunes - Linear, Progressive

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the check nut. Then continue reassembly with the compression tune on the following page.

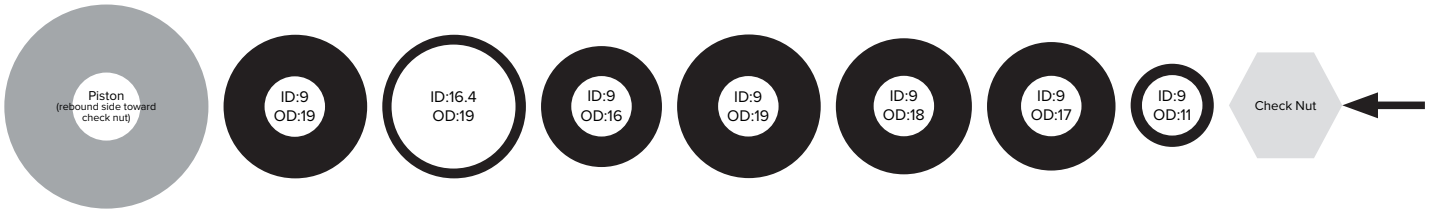


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - Linear

Shim Quantity	**x4**	**x3**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**

Rebound Tune - Progressive

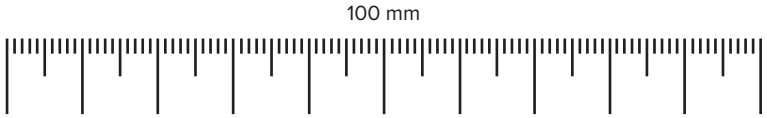


Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x3**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**

Deluxe Coil (B1) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



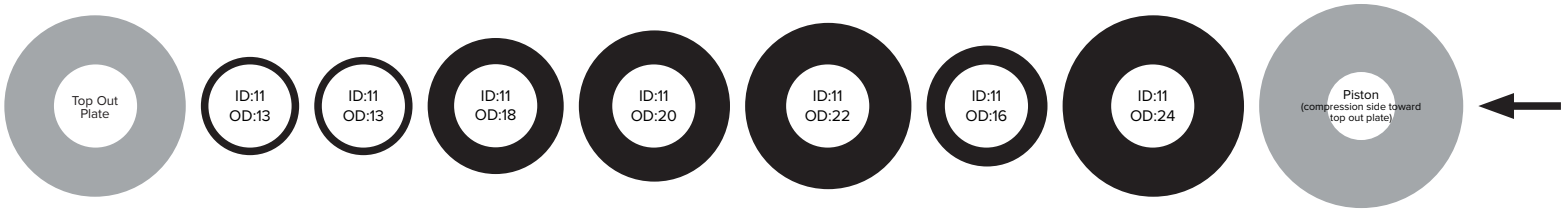
Compression Tune - LC

Shim Quantity	**x5**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**

Compression Tune - L1

Shim Quantity	**x4**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**

Compression Tune - L

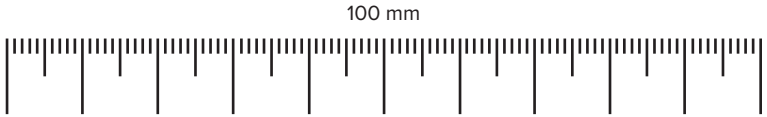


Shim Quantity	**x1**	**x2**	**x2**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.2**	**0.1**	**0.15**

Deluxe Coil (B1) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



Compression Tune - M

Shim Quantity	**x1**	**x2**	**x1**	**x2**	**x3**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.2**	**0.1**	**0.15**

Compression Tune - H

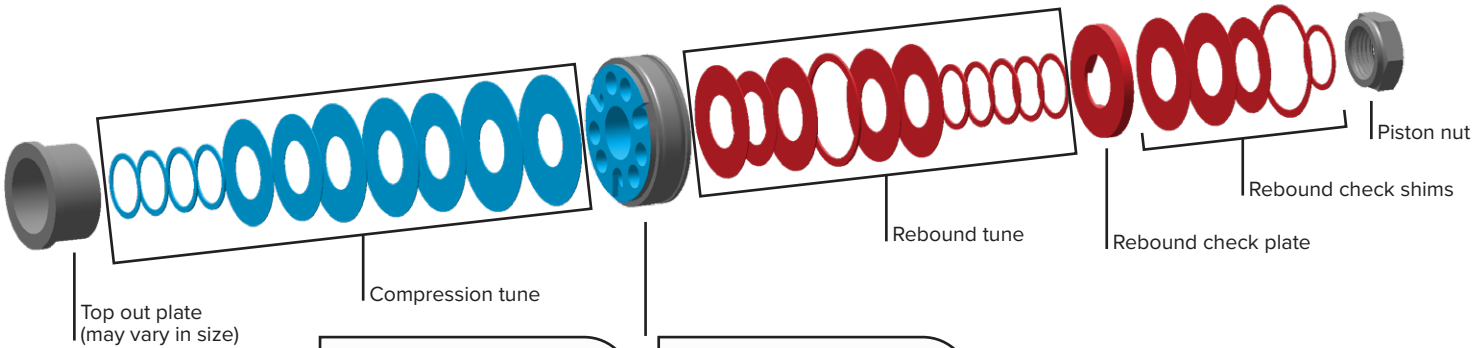
Shim Quantity	**x1**	**x2**	**x2**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.1**	**0.15**

Super Deluxe (B2)

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

Exploded View - Super Deluxe (B2)

Refer to the exploded view images to reference part orientation and assembly order.



Piston - Compression Side

Piston - Rebound Side

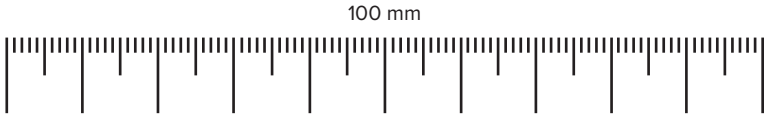
HotDog Piston - Compression Side

HotDog Piston - Rebound Side

Super Deluxe (B2) Rebound Check Plate and Rebound Check Shims

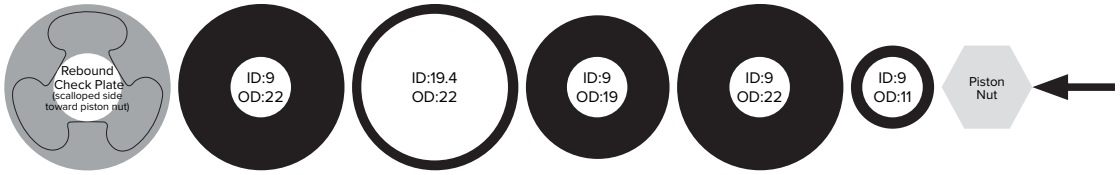
Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the corresponding rebound tune on the following page.

If switching rebound tunes, the rebound tune must be matched with the rebound check tune. For example, if a standard rebound tune (L, M, H) is changed to a linear rebound tune (LNL, LNM, LN), install a linear rebound check tune.



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune for L, M, H Rebound Tunes



Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.2**

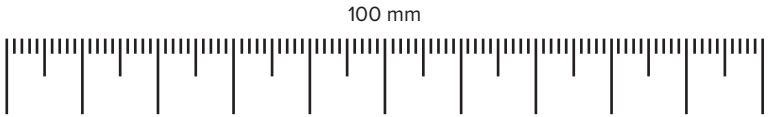
Rebound Check Tune for Linear L (LNL), Linear M (LNM), Linear (LN) Rebound Tunes

Shim Quantity	**x2**
Shim Thickness (mm)	**0.15**

Super Deluxe (B2) Rebound Tunes - L, M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the rebound shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Stack the rebound tune shims onto a hex wrench/pick, starting with the rebound tune shim to the left of the rebound check plate (flat side). Then continue reassembly with the compression tune.

*Consult the *Super Deluxe (B2) Rebound Check Plate and Rebound Check Shims* section to identify the corresponding rebound check tune.



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - L

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x2**	**x2**	**x4**
Shim Thickness (mm)	**0.15**	**0.25**	**0.1**	**0.15**	**0.15**	**0.15**	**0.2**

Rebound Tune - M

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x4**
Shim Thickness (mm)	**0.15**	**0.25**	**0.1**	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.2**

Rebound Tune - H

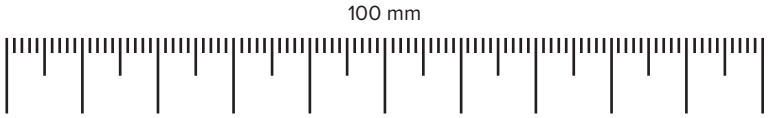
Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x2**	**x2**	**x3**
Shim Thickness (mm)	**0.15**	**0.25**	**0.1**	**0.15**	**0.2**	**0.2**	**0.2**

Super Deluxe (B2) Rebound Tunes - Linear L (LNL), Linear M (LNM), Linear (LN)

Print this page at 100% scale and use the shim stack specification guide below to arrange the rebound shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Stack the rebound tune shims onto a hex wrench/pick, starting with the rebound tune shim to the left of the rebound check plate (flat side). Then continue reassembly with the compression tune.

*Consult the *Super Deluxe (B2) Rebound Check Plate and Rebound Check Shims* section to identify the corresponding rebound check tune.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



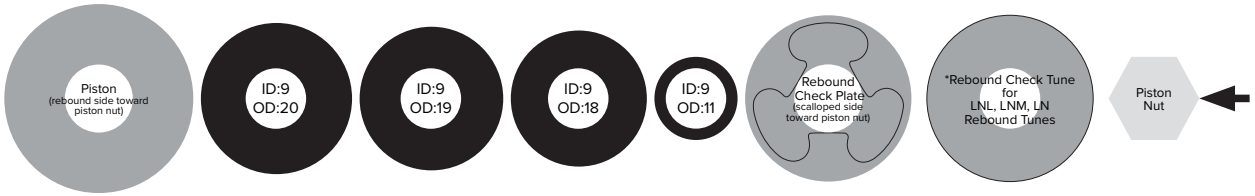
Rebound Tune - Linear L (LNL)

Shim Quantity	**x3**	**x2**	**x2**	**x2**	**x2**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.2**

Rebound Tune - Linear M (LNM)

Shim Quantity	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.3**

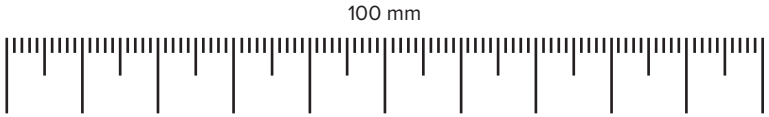
Rebound Tune - Linear (LN)



Shim Quantity	**x3**	**x2**	**x3**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**

Super Deluxe (B2) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

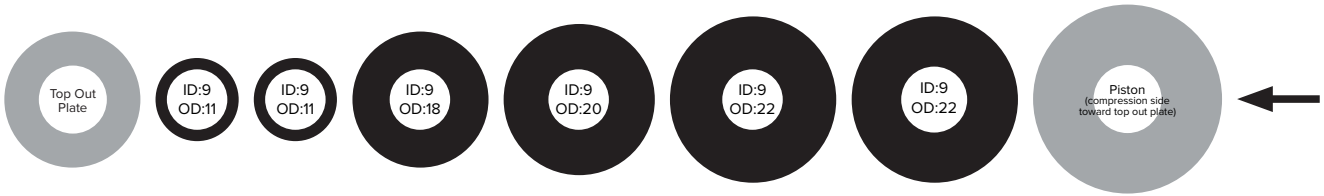


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - LC

Shim Quantity	**x4**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.1**	**0.1**	**0.1**	**0.15**

Compression Tune - L1



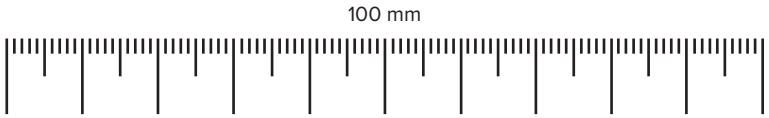
Shim Quantity	**x1**	**x3**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.1**	**0.1**	**0.1**	**0.15**

Compression Tune - L

Shim Quantity	**x3**	**x2**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.1**	**0.1**	**0.1**	**0.15**

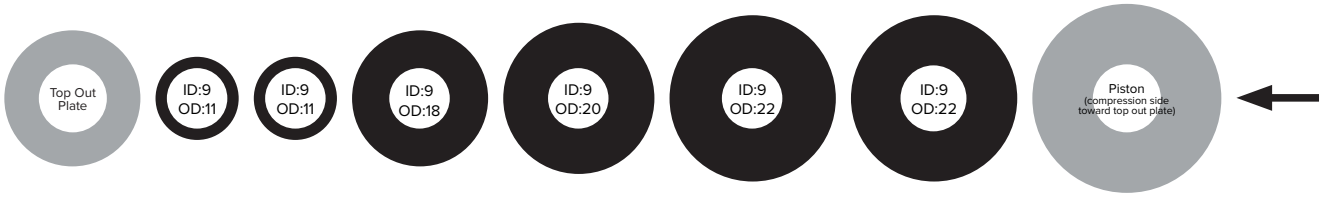
Super Deluxe (B2) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M



Shim Quantity	**x2**	**x1**	**x2**	**x2**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.1**	**0.1**	**0.15**

Compression Tune - H

Shim Quantity	**x2**	**x2**	**x3**	**x2**
Shim Thickness (mm)	**0.3**	**0.15**	**0.15**	**0.15**

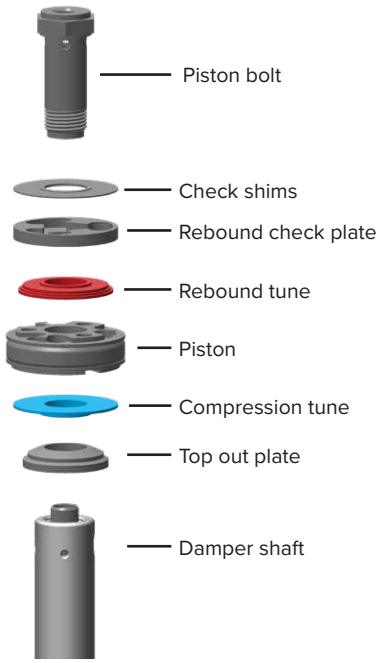
Super Deluxe (C1)

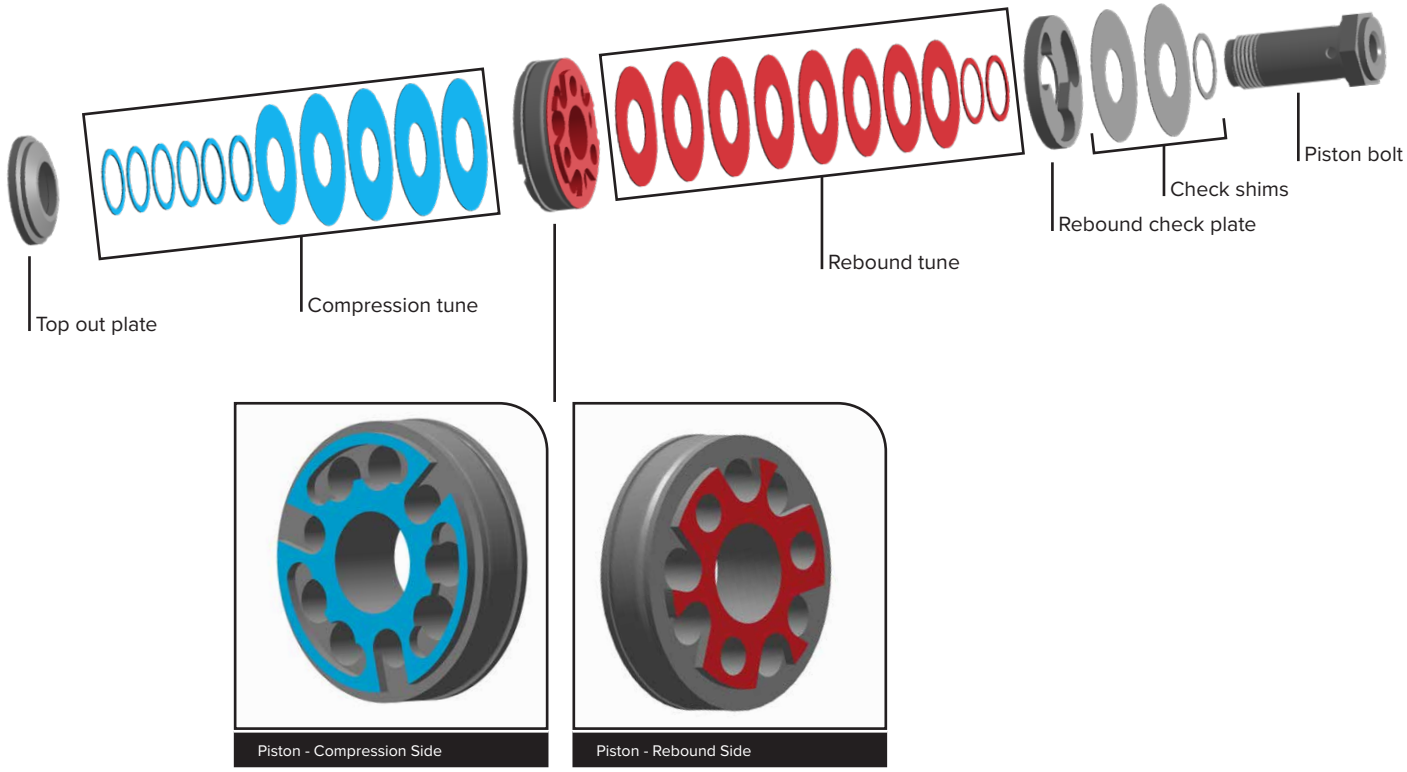
RS-SDLX-UFA-C1 / RS-SDLX-ULT-C1 / RS-SDLX-ULDH-C1 / RS-SDLX-SELP-C1 / RS-SDLX-SEL-C1

Exploded View - Super Deluxe (C1)

Refer to the exploded view images to reference part orientation and assembly order.

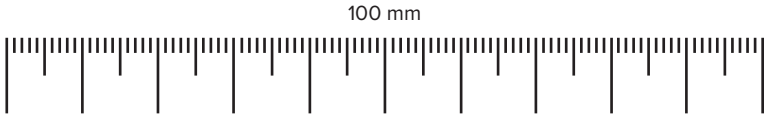
Super Deluxe C1 (upgrade): If the Super Deluxe C2 High Flow Damper Piston assembly is installed as an upgrade, arrange the parts, including the **required** Super Deluxe C2 compression and rebound damper shim tunes. Do NOT assemble Super Deluxe C1 compression and rebound damper shim tunes with the Super Deluxe C2 High Flow Damper Piston assembly. Refer to the RockShox Spare Parts Catalog for available and required kits.





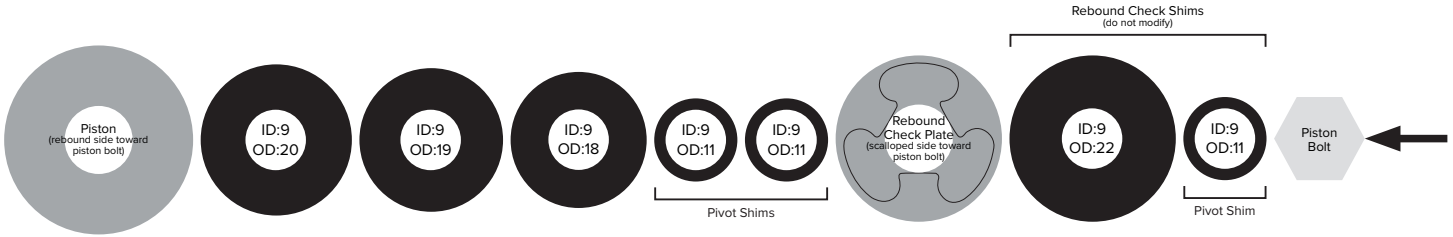
Super Deluxe (C1) Rebound Tunes - Linear, Linear H, Linear L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune.



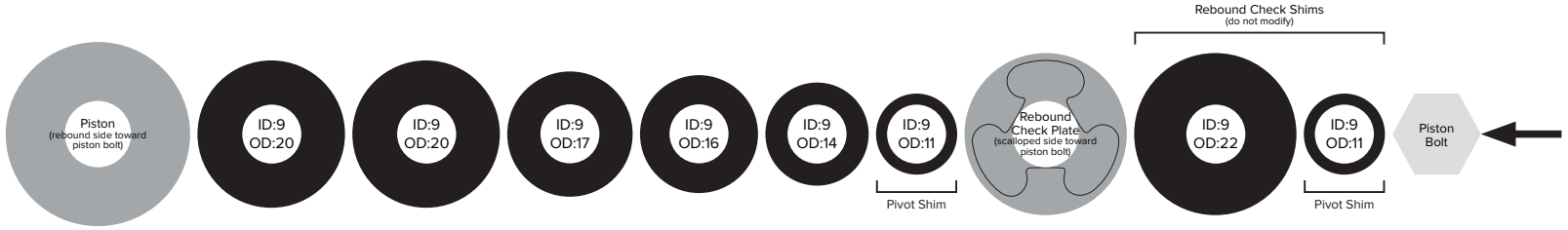
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - Linear



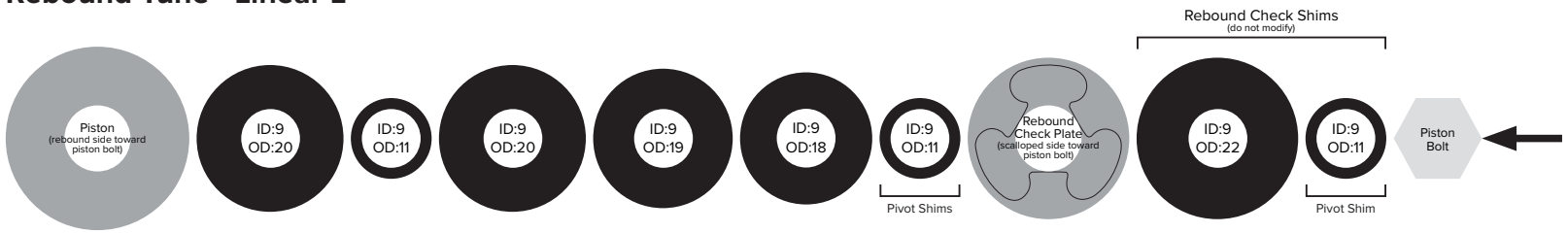
Shim Quantity	**x3**	**x2**	**x3**	**x1**	**x1**		**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**	**0.3**		**0.15**	**0.2**

Rebound Tune - Linear H



Shim Quantity	**x2**	**x2**	**x1**	**x2**	**x4**	**x1**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**	**0.2**	**0.2**	**0.2**	**0.15**	**0.2**

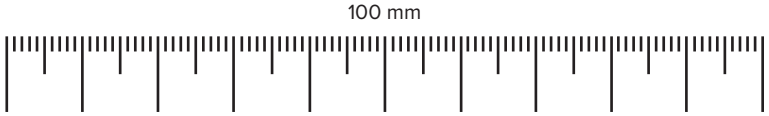
Rebound Tune - Linear L



Shim Quantity	**x1**	**x1**	**x2**	**x2**	**x3**	**x2**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.1**	**0.2**	**0.2**	**0.2**	**0.2**	**0.15**	**0.2**

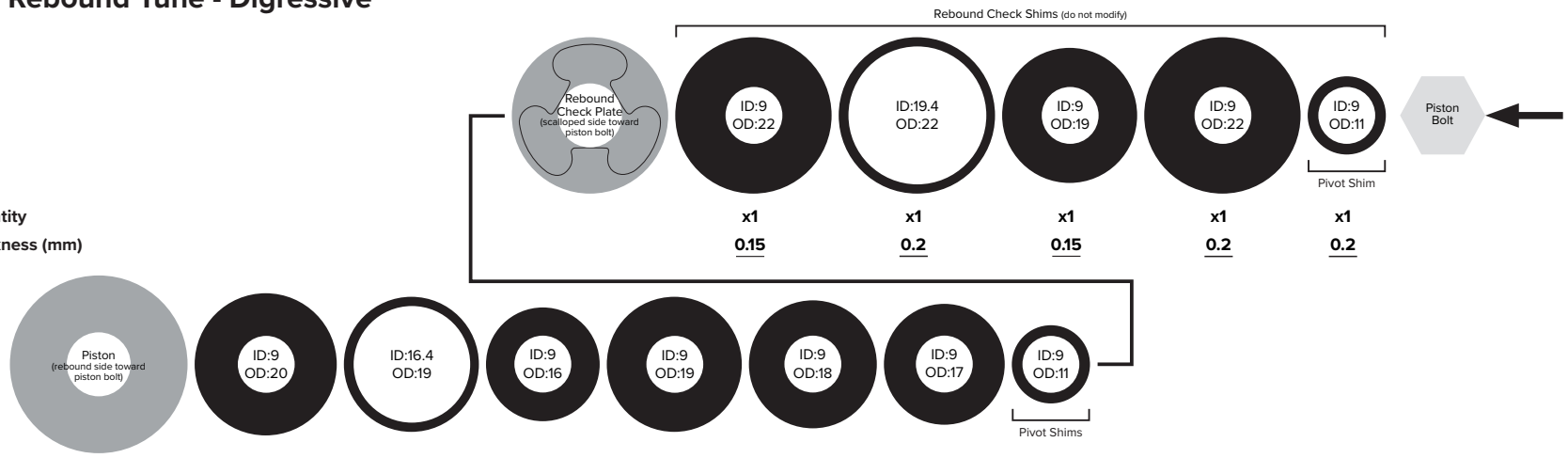
Super Deluxe (C1) Rebound Tunes - Digressive, Progressive

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston bolt. Then continue reassembly with the compression tune.



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

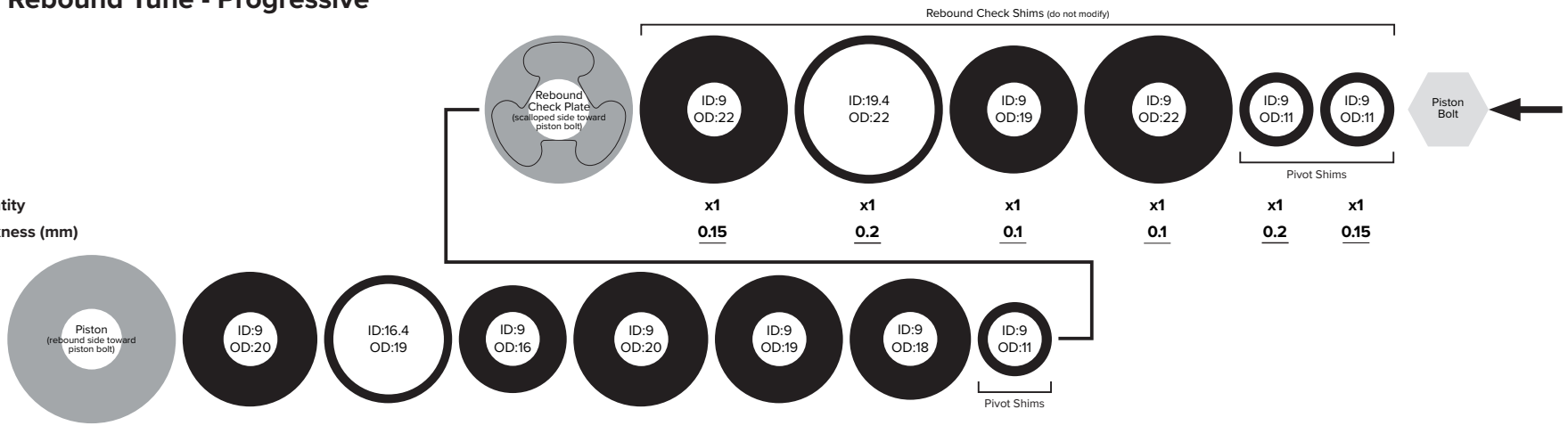
Rebound Tune - Digressive



Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.25**

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x2**	**x2**	**x3**
Shim Thickness (mm)	**0.1**	**0.15**	**0.15**	**0.2**	**0.2**	**0.15**	**0.3**

Rebound Tune - Progressive

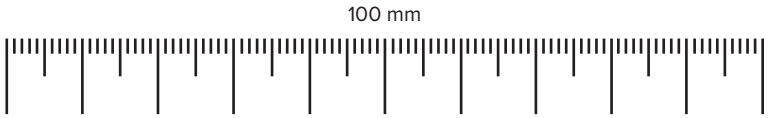


Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.1**	**0.1**	**0.2**	**0.15**	**0.2**

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.1**	**0.2**	**0.2**	**0.2**	**0.2**

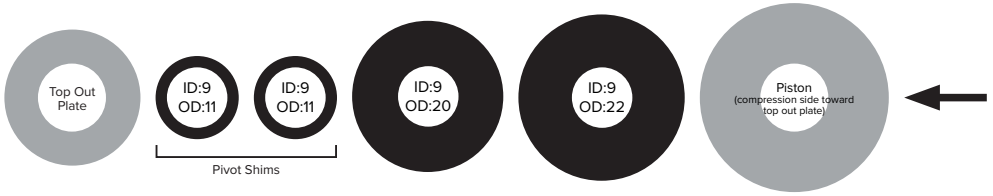
Super Deluxe (C1) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



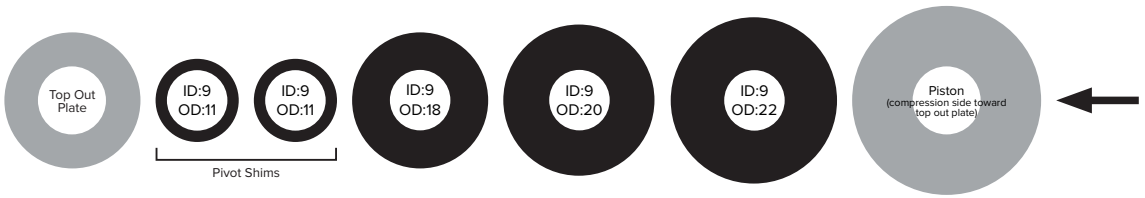
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - LC



Shim Quantity	**x3**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.1**	**0.15**

Compression Tune - L1



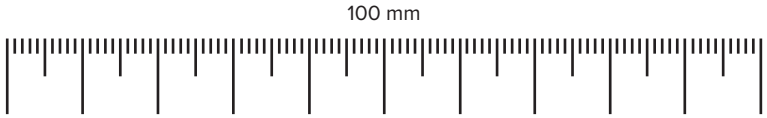
Shim Quantity	**x3**	**x3**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.1**	**0.1**	**0.15**

Compression Tune - L

Shim Quantity	**x4**	**x2**	**x1**	**x1**	**x3**
Shim Thickness (mm)	**0.2**	**0.3**	**0.1**	**0.1**	**0.15**

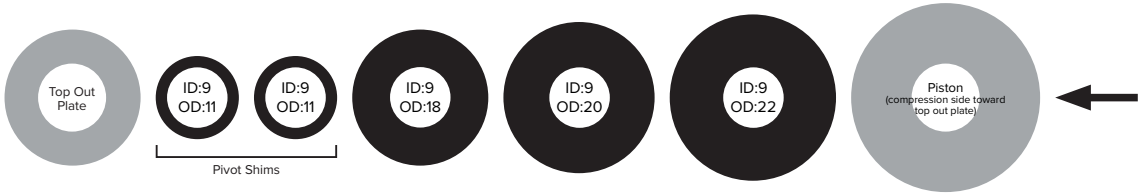
Super Deluxe (C1) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M



Shim Quantity	**x1**	**x3**	**x1**	**x1**	**x4**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.15**	**0.15**

Compression Tune - H

Shim Quantity	**x4**	**x2**	**x1**	**x5**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.15**

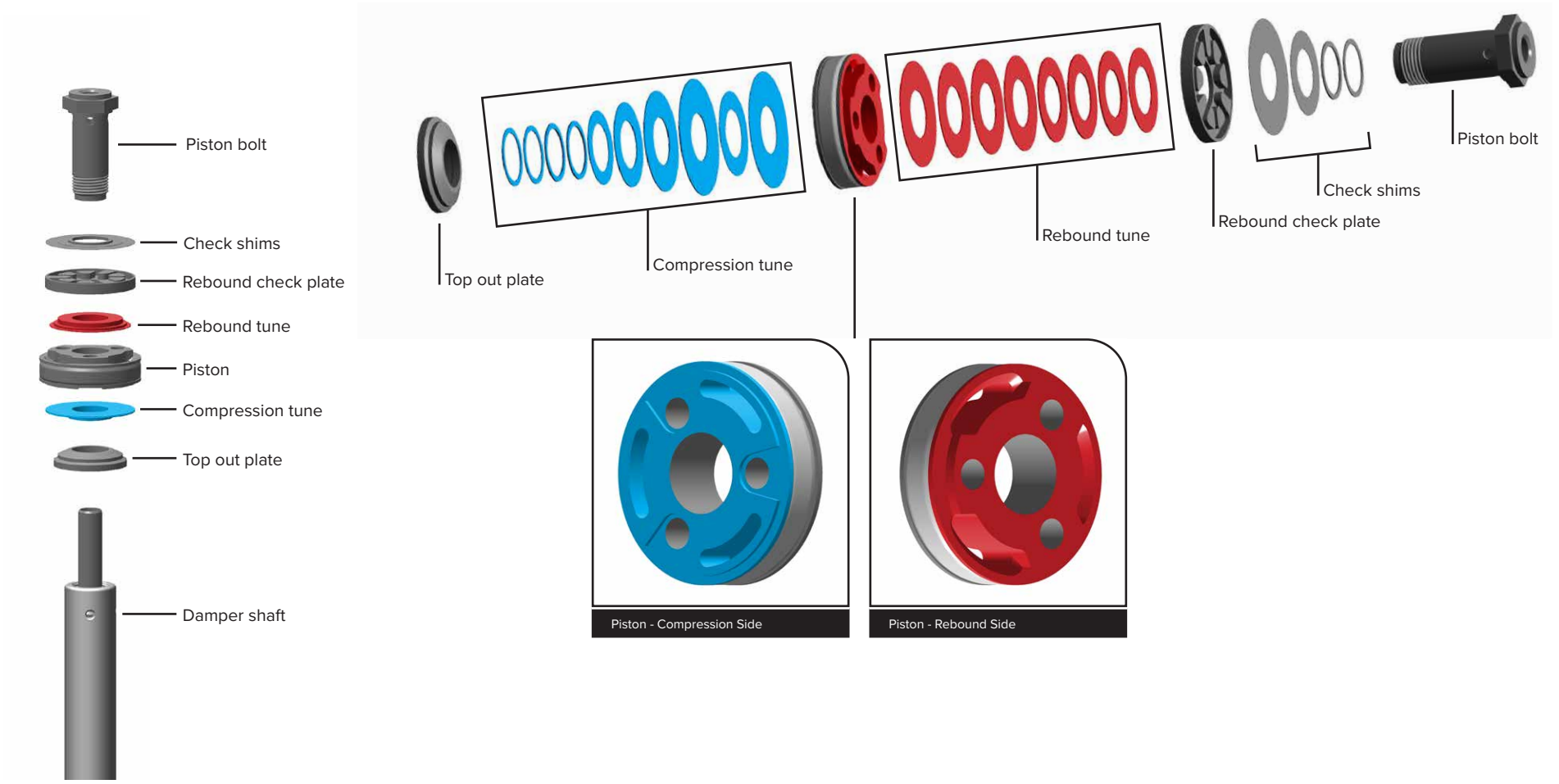
Super Deluxe (C2)

RS-SDLX-UFA-C2 / RS-SDLX-ULT-C2 / RS-SDLX-SELP-C2 / RS-SDLX-SEL-C2 / RS-SDLX-BSE-C2

Exploded View - Super Deluxe (C2)

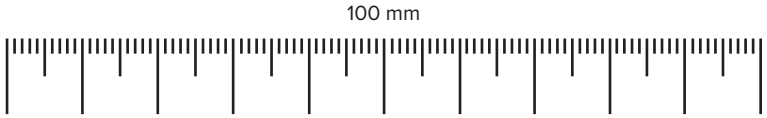
Refer to the exploded view images to reference part orientation and assembly order.

Super Deluxe C1 (upgrade): If the Super Deluxe C2 High Flow Damper Piston assembly is installed as an upgrade, arrange the parts, including the **required** Super Deluxe C2 compression and rebound damper shim tunes. Do NOT assemble Super Deluxe C1 compression and rebound damper shim tunes with the Super Deluxe C2 High Flow Damper Piston assembly. Refer to the RockShox Spare Parts Catalog for available and required kits.



Super Deluxe (C2) Rebound Check Tunes - R25, R53, R55

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound check tune shim to the left of the arrow below. Then continue reassembly with the rebound tune on the following page.



Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

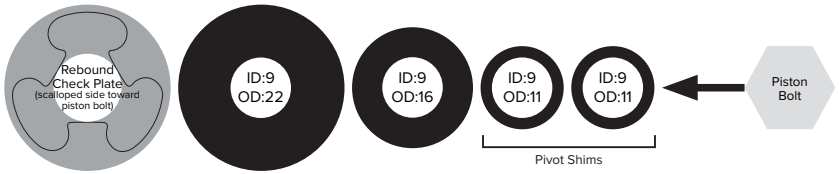
Rebound Check Tune - R25

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.3**	**0.2**

Rebound Check Tune - R53

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.2**	**0.3**

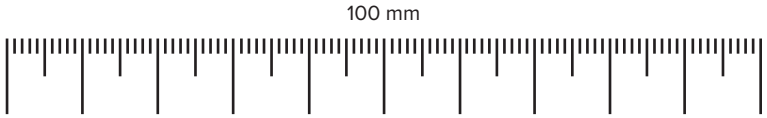
Rebound Check Tune - R55



Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.2**	**0.3**

Super Deluxe (C2) Rebound Check Tunes - R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound check tune shim to the left of the arrow below. Then continue reassembly with the rebound tune on the following page.



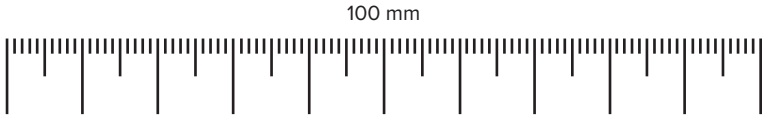
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.3**	**0.2**

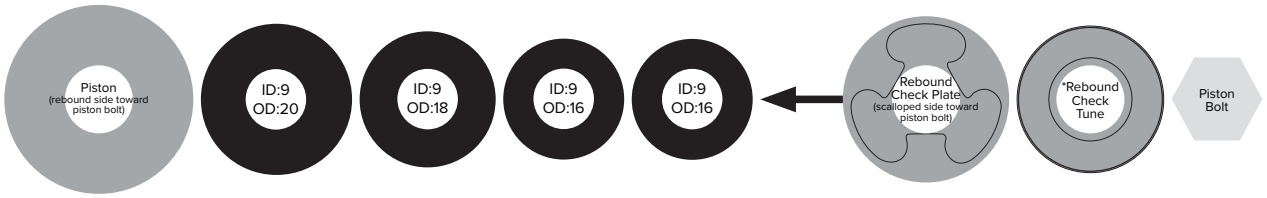
Super Deluxe (C2) Rebound Tunes - R25, R53, R55

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



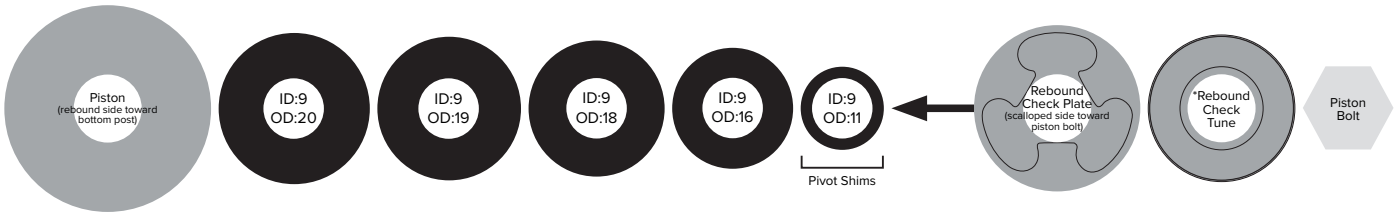
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R25



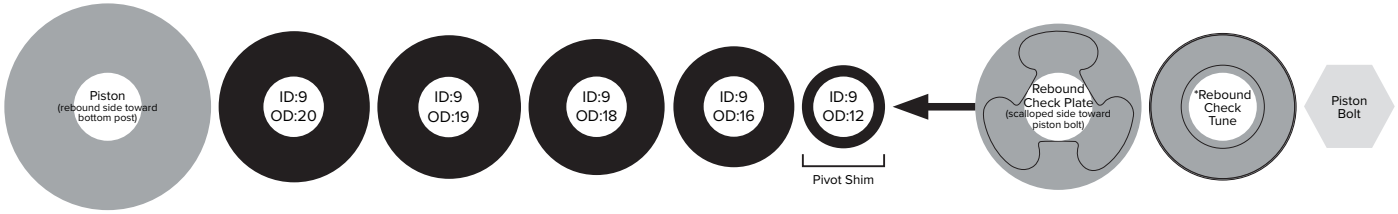
Shim Quantity	**x1**	**x3**	**x3**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.3**	**0.2**

Rebound Tune - R53



Shim Quantity	**x2**	**x2**	**x2**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.3**	**0.2**

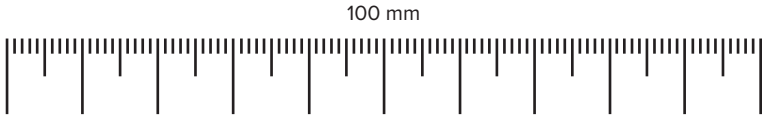
Rebound Tune - R55



Shim Quantity	**x3**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.3**	**0.2**

Super Deluxe (C2) Rebound Tunes - R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



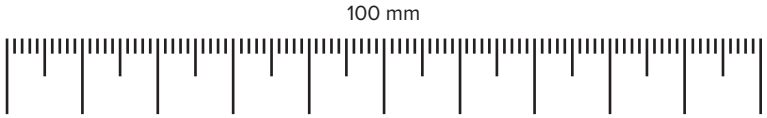
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x2**	**x2**	**x3**
Shim Thickness (mm)	**0.15**	**0.3**	**0.1**	**0.15**	**0.15**	**0.15**	**0.3**

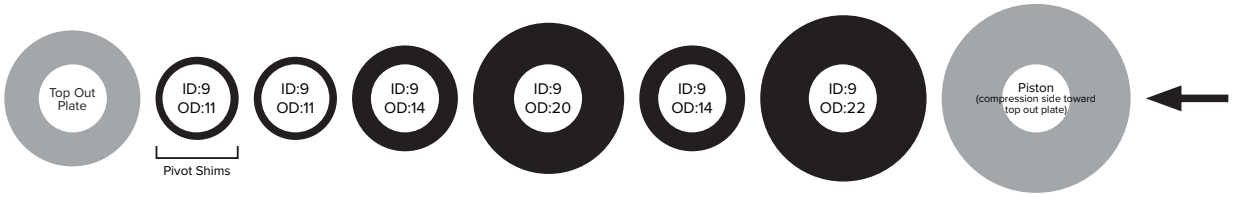
Super Deluxe (C2) Compression Tunes - C26, C30, C34

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



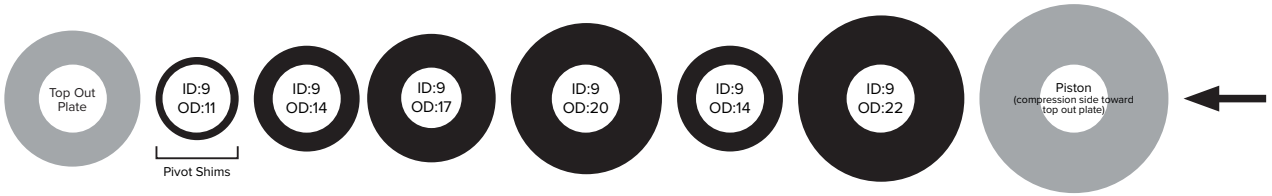
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C26



Shim Quantity	**x2**	**x3**	**x1**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.15**	**0.1**	**0.1**

Compression Tune - C30



Shim Quantity	**x4**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.1**	**0.1**

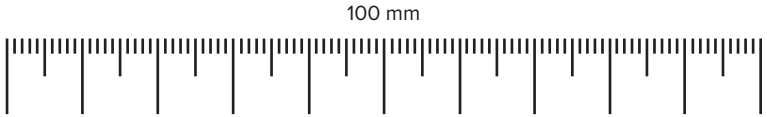
Compression Tune - C34

Shim Quantity	**x2**	**x2**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.2**	**0.2**	**0.2**	**0.1**	**0.15**

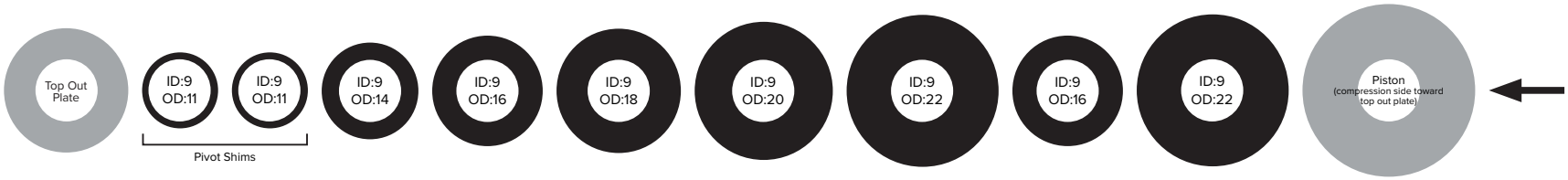
Super Deluxe (C2) Compression Tunes - C37, C40, C43

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

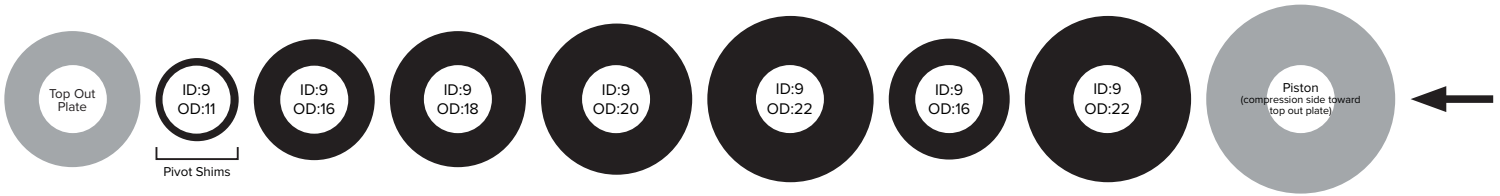


Compression Tune - C37



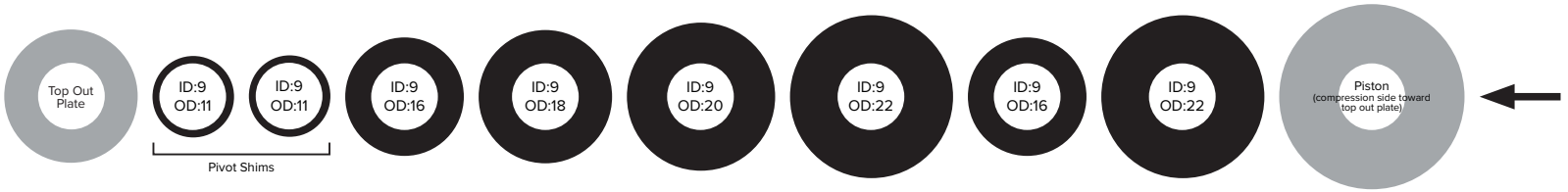
Shim Quantity	**x1**	**x2**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.2**	**0.2**	**0.2**	**0.2**	**0.1**	**0.15**

Compression Tune - C40



Shim Quantity	**x3**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.2**	**0.2**	**0.1**	**0.2**

Compression Tune - C43



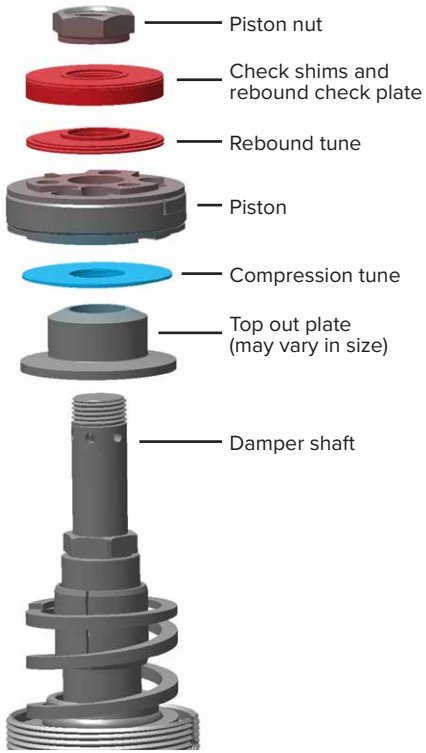
Shim Quantity	**x1**	**x2**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.3**	**0.3**	**0.2**	**0.2**	**0.2**	**0.1**	**0.2**

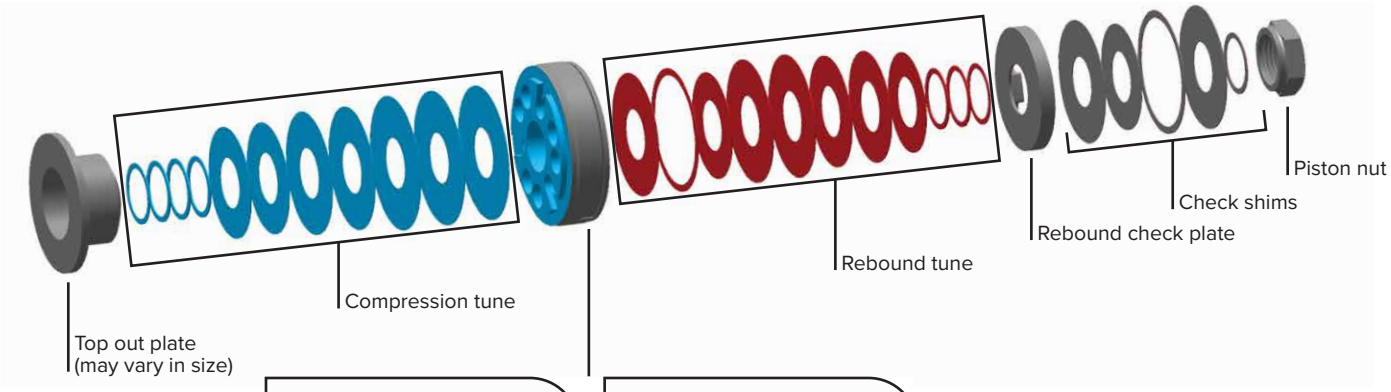
Super Deluxe Coil (A2)

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 (A2)

Refer to the exploded view images to reference part orientation and assembly order.





Piston - Compression Side

Piston - Rebound Side

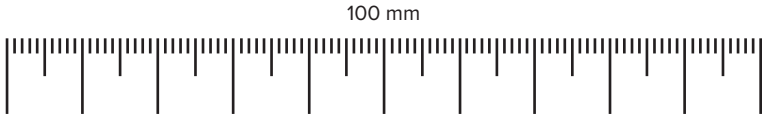
HotDog Piston - Compression Side

HotDog Piston - Rebound Side

Super Deluxe Coil (A2) Rebound Check Plate and Rebound Check Shims

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the piston nut. Then continue reassembly with the corresponding rebound tune on the following page.

If switching rebound tunes, the rebound tune must be matched with the rebound check tune. For example, if a standard rebound tune (L, M, H) is changed to a linear rebound tune (LNL, LNM, LN), install a linear rebound check tune.

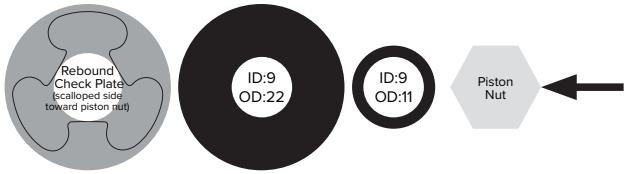


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune for L, M, H Rebound Tunes

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**0.2**	**0.2**	**0.2**

Rebound Check Tune for Linear L (LNL), Linear M (LNM), Linear (LN) Rebound Tunes



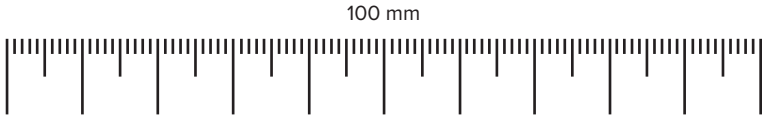
Shim Quantity	**x2**	**x2**
Shim Thickness (mm)	**0.15**	**0.2**

Super Deluxe Coil (A2) Rebound Tunes - L, M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the rebound shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Stack the rebound tune shims onto a hex wrench/pick, starting with the rebound tune shim to the left of the rebound check plate (flat side). Then continue reassembly with the compression tune.

Consult the *Super Deluxe Coil (A2) Rebound Check Plate and Shim Stacks* section to identify the corresponding rebound check tune.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



Rebound Tune - L

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x2**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.15**	**0.3**	**0.2**

Rebound Tune - M

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x2**	**x1**	**x2**	**x1**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.3**	**0.2**

Rebound Tune - H

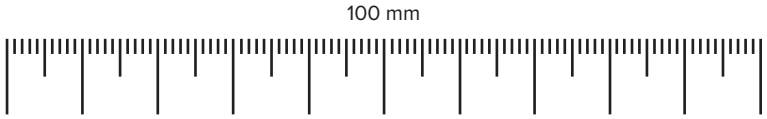
Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x2**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.15**	**0.2**

Super Deluxe Coil (A2) Rebound Tunes - Linear L (LNL), Linear M (LNM), Linear (LN)

Print this page at 100% scale and use the shim stack specification guide below to arrange the rebound shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Stack the rebound tune shims onto a hex wrench/pick, starting with the rebound tune shim to the left of the rebound check plate (flat side). Then continue reassembly with the compression tune.

*Consult the *Super Deluxe Coil (A2) Rebound Check Plate and Shim Stacks* section to identify the corresponding rebound check tune.

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)



Rebound Tune - Linear L (LNL)

Shim Quantity	**x4**	**x2**	**x2**	**x2**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.15**	**0.15**	**0.15**	**0.2**	**0.3**

Rebound Tune - Linear M (LNM)

Shim Quantity	**x4**	**x1**	**x1**	**x1**	**x1**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.2**	**0.15**	**0.2**

Rebound Tune - Linear (LN)

Shim Quantity	**x3**	**x3**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**	**0.2**

Super Deluxe Coil (A2) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

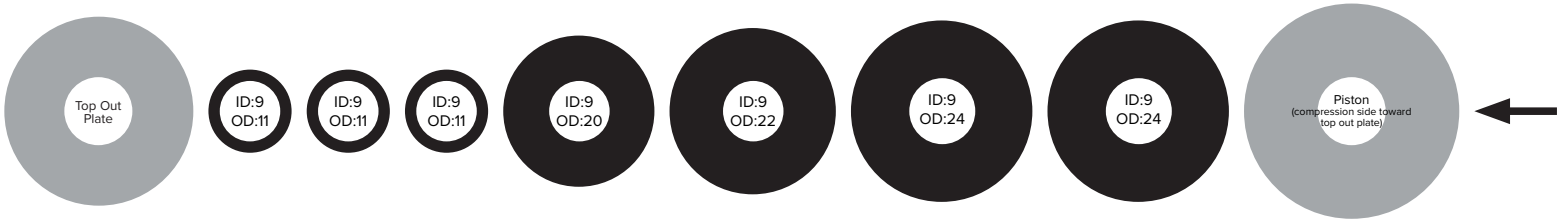
Compression Tune - LC

Shim Quantity	**x5**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.1**	**0.1**	**0.1**	**0.15**

Compression Tune - L1

Shim Quantity	**x5**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.1**	**0.1**	**0.1**	**0.15**

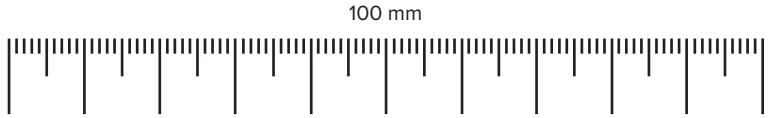
Compression Tune - L



Shim Quantity	**x1**	**x3**	**x1**	**x2**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.2**	**0.1**	**0.1**	**0.1**	**0.15**

Super Deluxe Coil (A2) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

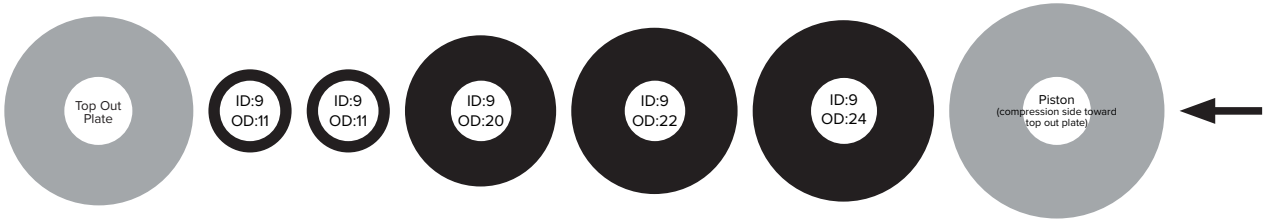


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M

Shim Quantity	**x1**	**x3**	**x2**	**x2**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.1**	**0.1**	**0.15**

Compression Tune - H



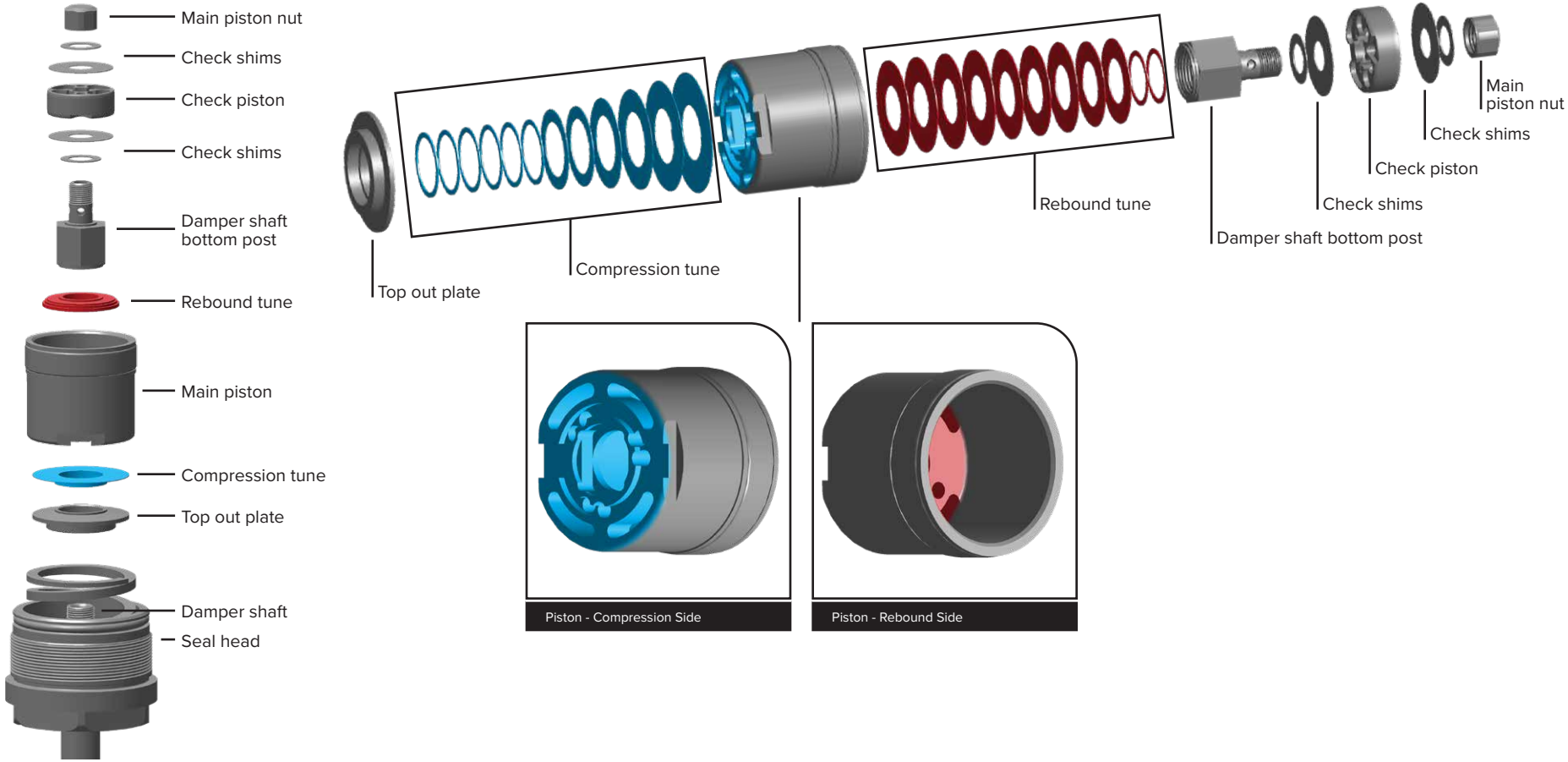
Shim Quantity	**x3**	**x1**	**x2**	**x3**	**x2**
Shim Thickness (mm)	**0.2**	**0.3**	**0.15**	**0.15**	**0.15**

Super Deluxe Coil (B1)

RS-SDLC-ULT-B1 / RS-SDLC-ULDH-B1 / RS-SDLC-SELP-B1 / RS-SDLC-SEL-B1

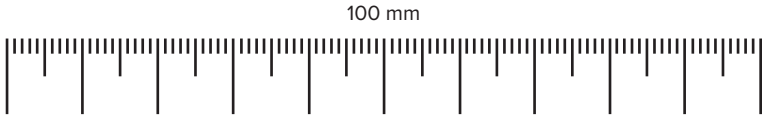
Exploded View - Super Deluxe Coil (B1)

Refer to the exploded view images to reference part orientation and assembly order.



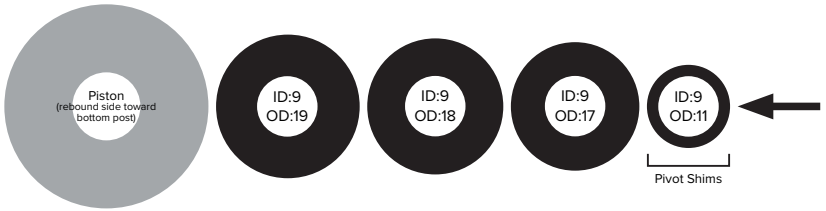
Super Deluxe Coil (B1) Rebound Tunes - Linear, Progressive

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



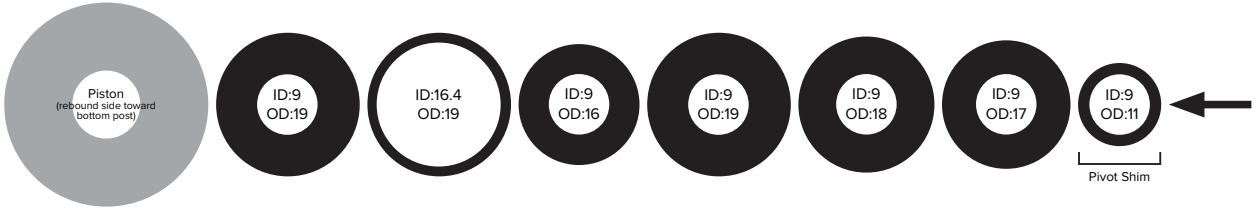
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - Linear



Shim Quantity	**x4**	**x3**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.2**

Rebound Tune - Progressive



Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x3**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**

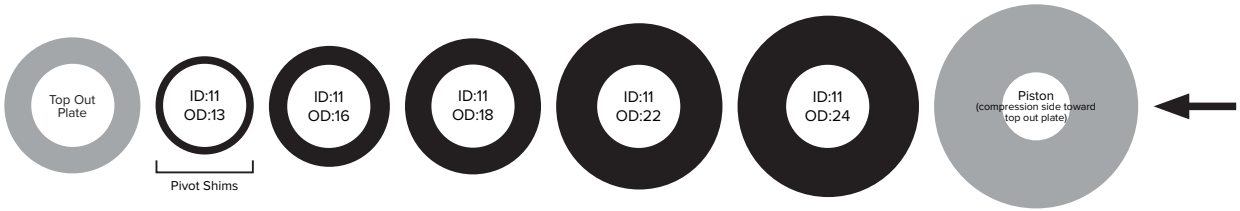
Super Deluxe Coil (B1) Compression Tunes - LC, L1, L

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

100 mm

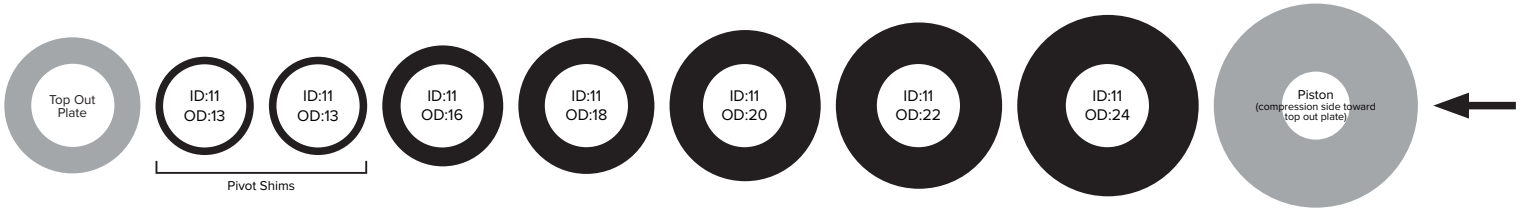
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - LC



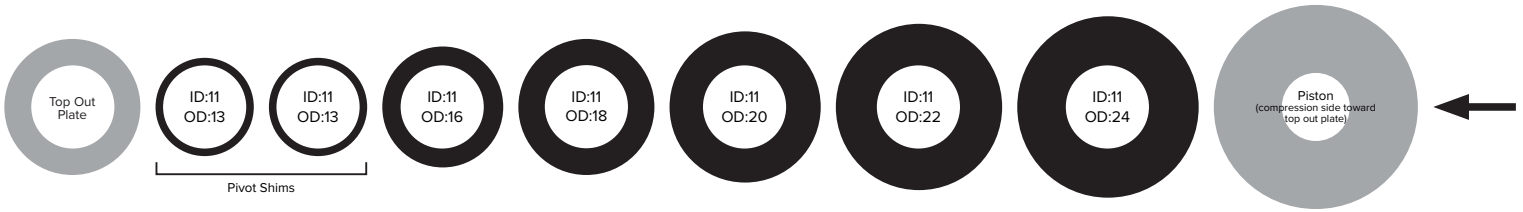
Shim Quantity	**x8**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**

Compression Tune - L1



Shim Quantity	**x1**	**x5**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**	**0.15**

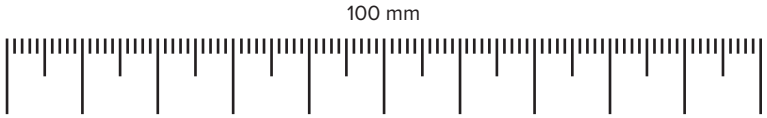
Compression Tune - L



Shim Quantity	**x1**	**x4**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.15**	**0.1**	**0.15**

Super Deluxe Coil (B1) Compression Tunes - M, H

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

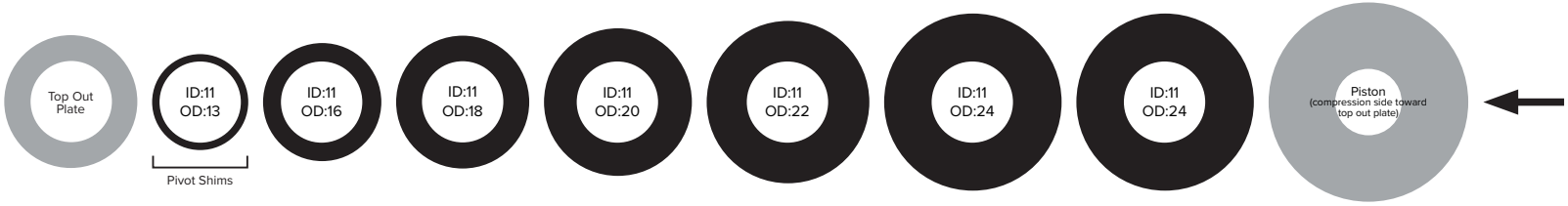


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - M

Shim Quantity	**x5**	**x1**	**x1**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - H



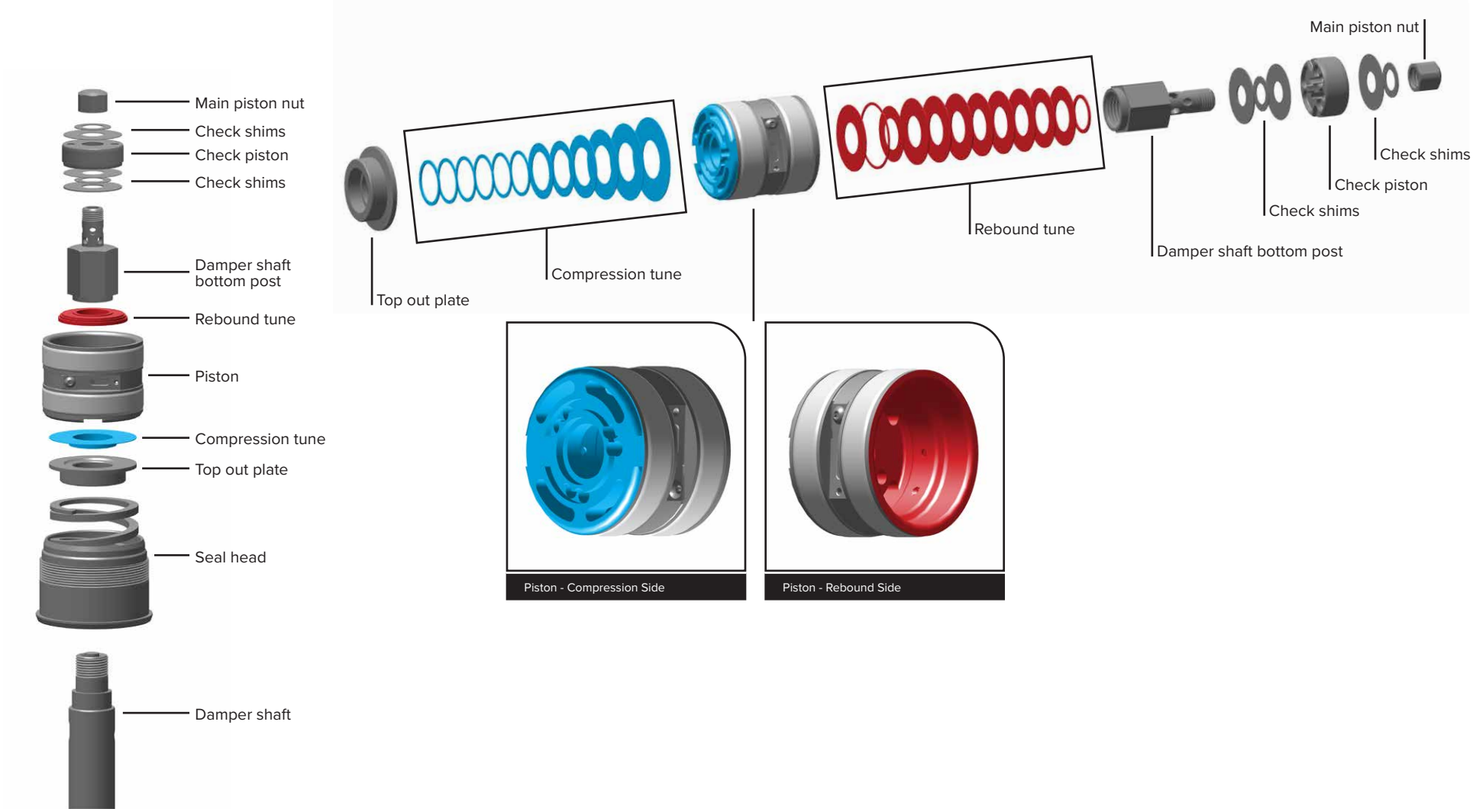
Shim Quantity	**x3**	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Vivid (C1)

RS-VIVD-UFA-C1 / RS-VIVD-UDH-C1 / RS-VIVD-ULT-C1 / RS-VIVD-SELP-C1 / RS-VIVD-SEL-C1 / RS-VIVD-BSE-C1

Exploded View - Vivid (C1)

Refer to the exploded view images to reference part orientation and assembly order.



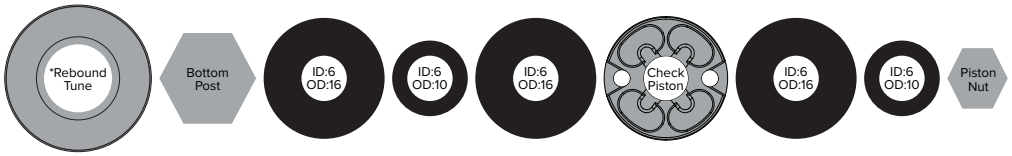
Vivid (C1) Rebound Check Tunes - R23, R25, R53

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order.

100 mm

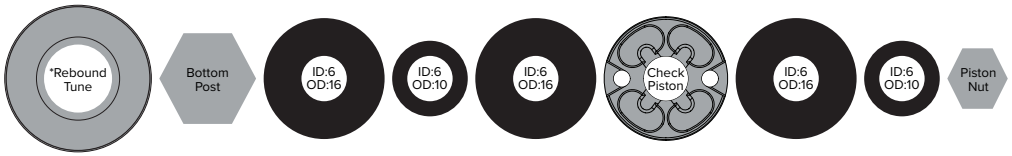
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune - R23



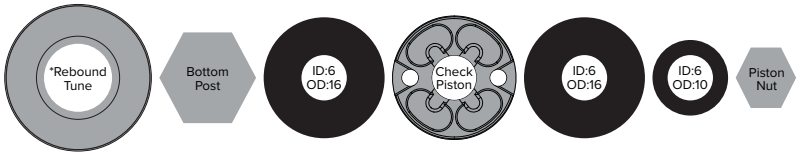
Shim Quantity	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.15**		**0.15**	**0.2**

Rebound Check Tune - R25



Shim Quantity	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.1**		**0.15**	**0.2**

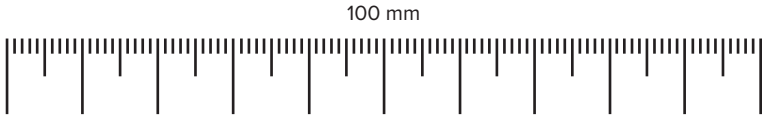
Rebound Check Tune - R53



Shim Quantity	**x1**			**x1**	**x1**	
Shim Thickness (mm)	**0.1**			**0.15**	**0.2**	

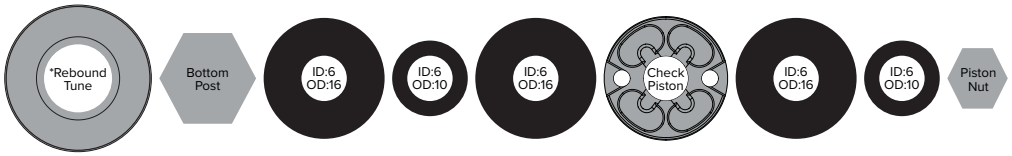
Vivid (C1) Rebound Check Tunes - R54, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order.



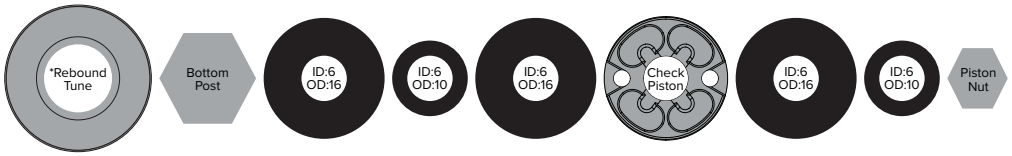
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune - R54



Shim Quantity	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.1**		**0.15**	**0.2**

Rebound Check Tune - R55



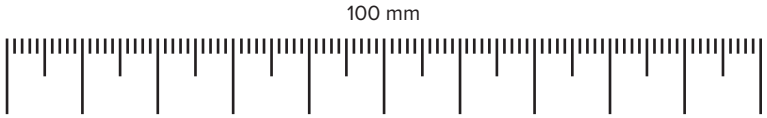
Shim Quantity	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.1**		**0.15**	**0.2**

Rebound Check Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.305**	**0.1**		**0.15**	**0.2**

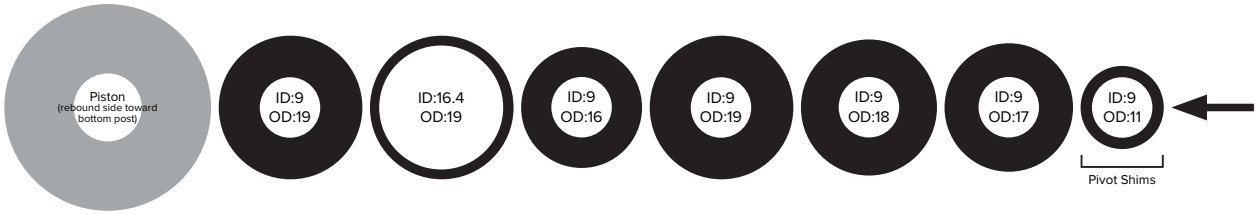
Vivid (C1) Rebound Tunes - R23, R25, R53

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



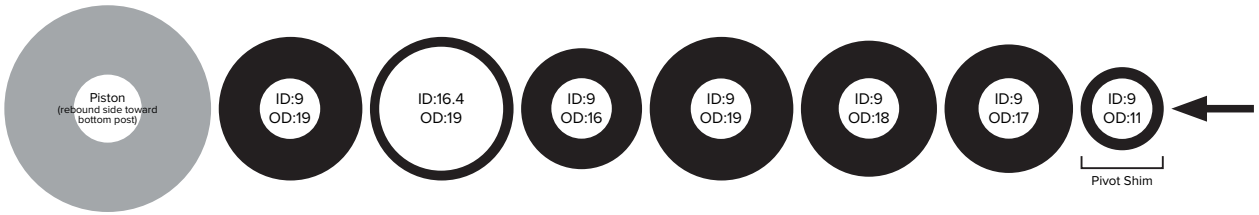
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R23



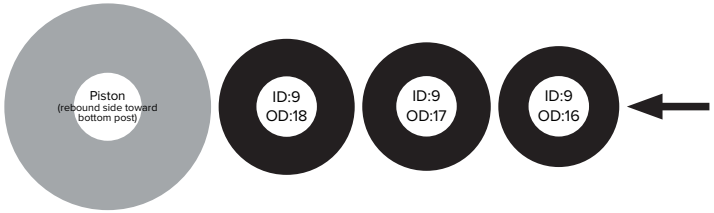
Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x3**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.15**	**0.2**	**0.2**	**0.2**	**0.2**

Rebound Tune - R25



Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x3**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**

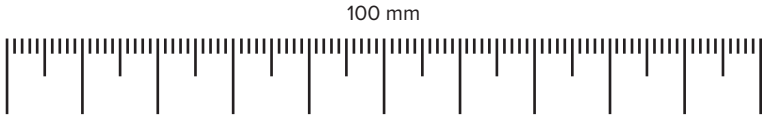
Rebound Tune - R53



Shim Quantity	**x7**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.3**

Vivid (C1) Rebound Tunes - R54, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.

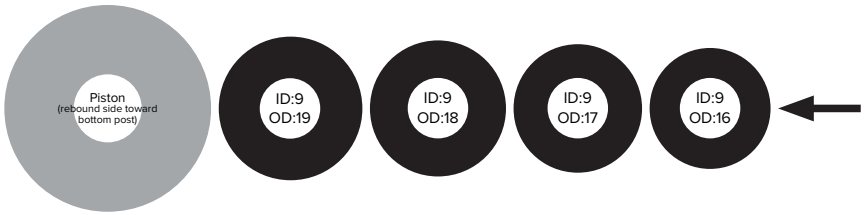


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R54

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.1**	**0.3**	**0.15**	**0.1**	**0.3**	**0.2**	**0.15**

Rebound Tune - R55



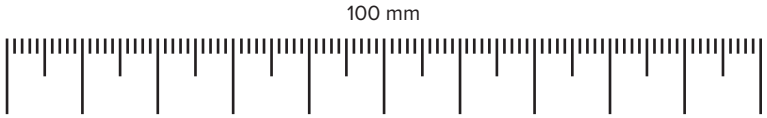
Shim Quantity	**x4**	**x3**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.3**

Rebound Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x5**	**x1**
Shim Thickness (mm)	**0.1**	**0.4**	**0.1**	**0.15**	**0.15**	**0.3**	**0.2**

Vivid (C1) Compression Tunes - C22, C26

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

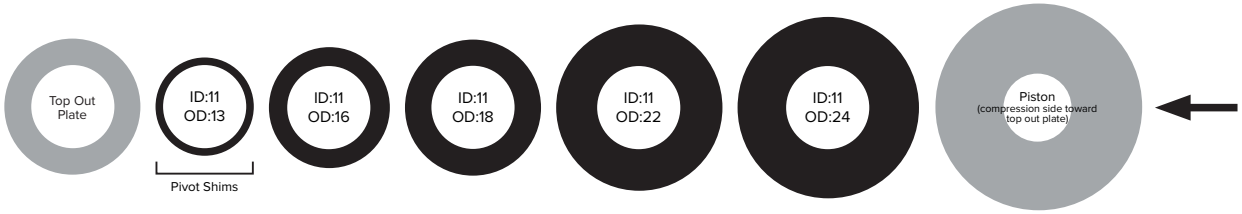


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C22

Shim Quantity	**x9**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.1**	**0.1**	**0.1**

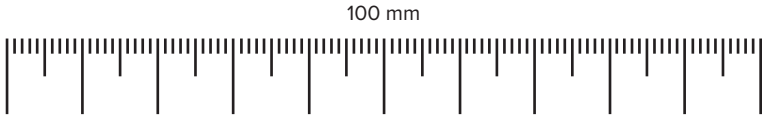
Compression Tune - C26



Shim Quantity	**x8**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**

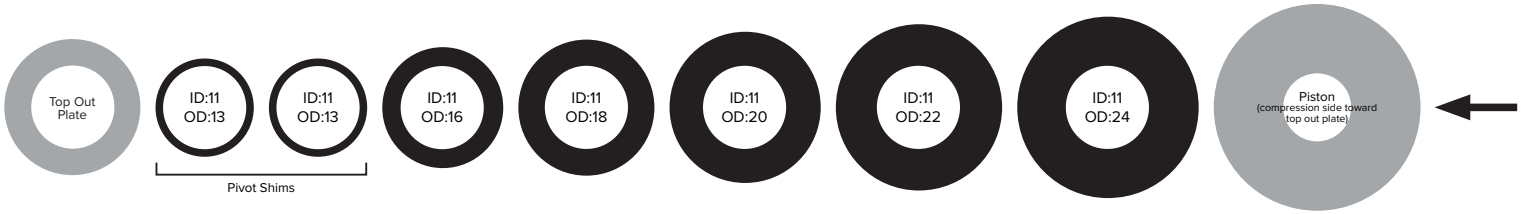
Vivid (C1) Compression Tunes - C30, C34, C37

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



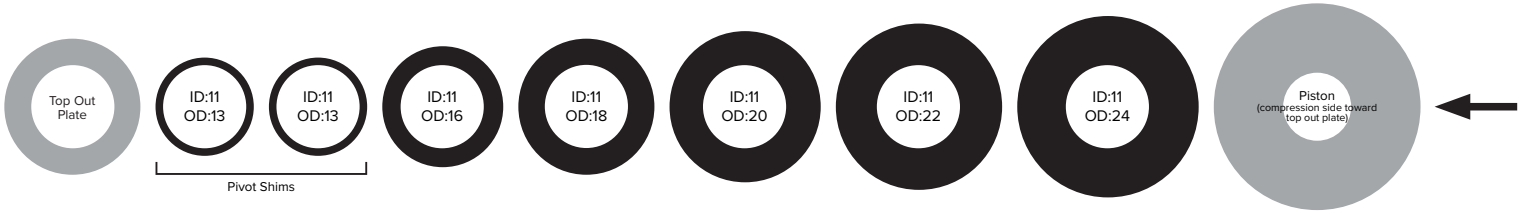
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C30



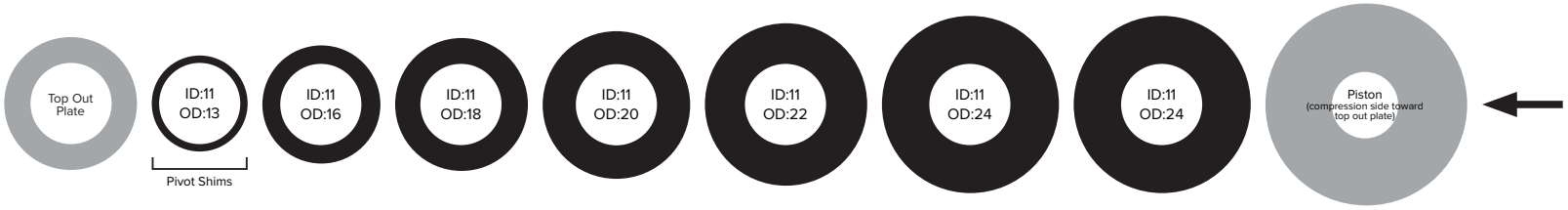
Shim Quantity	**x1**	**x5**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**	**0.15**

Compression Tune - C34



Shim Quantity	**x1**	**x4**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.15**	**0.1**	**0.15**

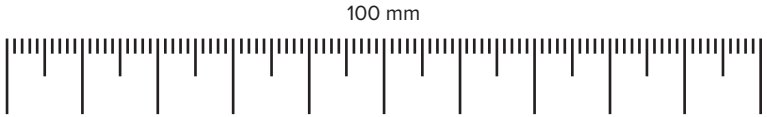
Compression Tune - C37



Shim Quantity	**x5**	**x1**	**x1**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Vivid (C1) Compression Tunes - C40, C43

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

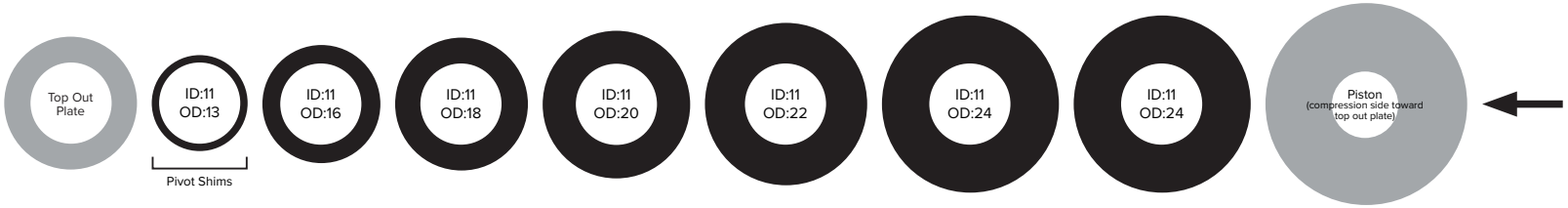


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C40

Shim Quantity	**x3**	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

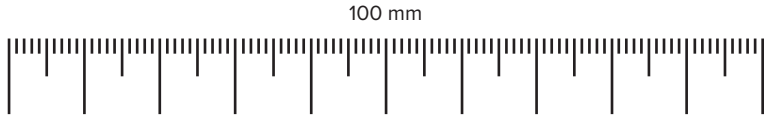
Compression Tune - C43



Shim Quantity	**x3**	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

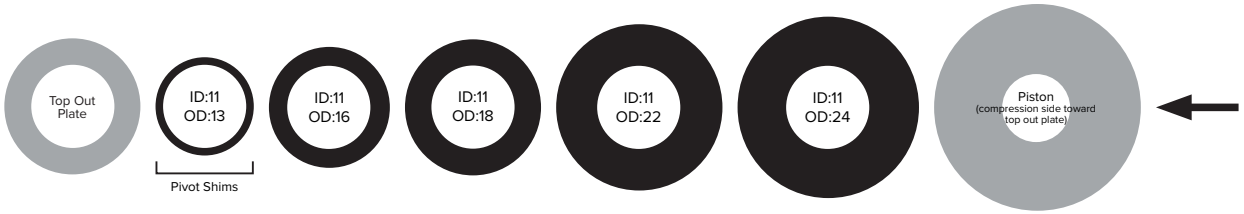
Vivid Ultimate Flight Attendant (C1) Compression Tunes - C22, C26

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



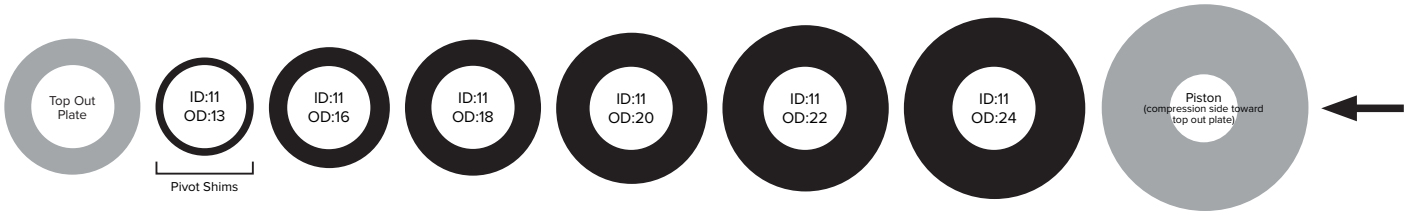
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C22



Shim Quantity	**x8**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**

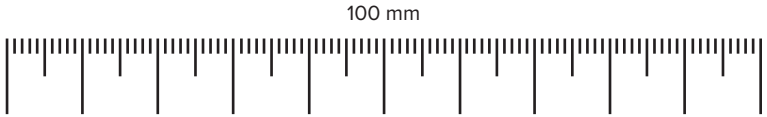
Compression Tune - C26



Shim Quantity	**x5**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**	**0.15**

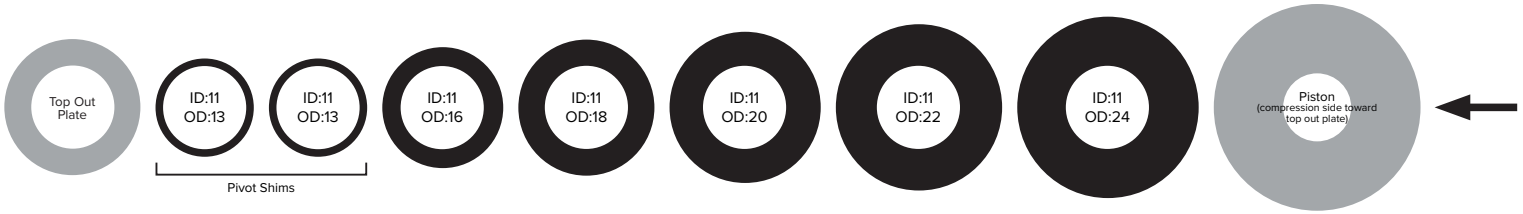
Vivid Ultimate Flight Attendant (C1) Compression Tunes - C30, C34, C37

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



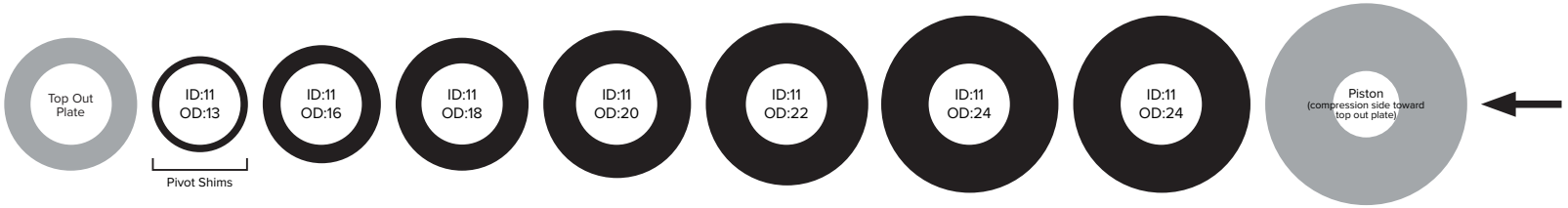
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C30



Shim Quantity	**x1**	**x4**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C34



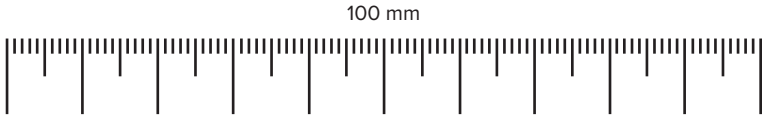
Shim Quantity	**x5**	**x1**	**x1**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C37

Shim Quantity	**x3**	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

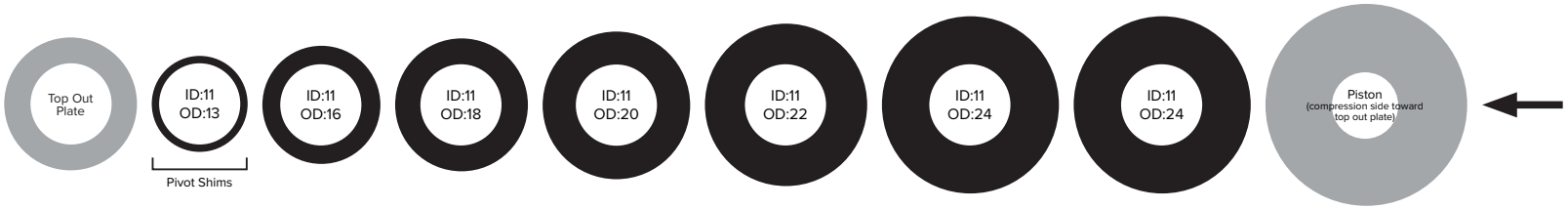
Vivid Ultimate Flight Attendant (C1) Compression Tunes - C40, C43

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



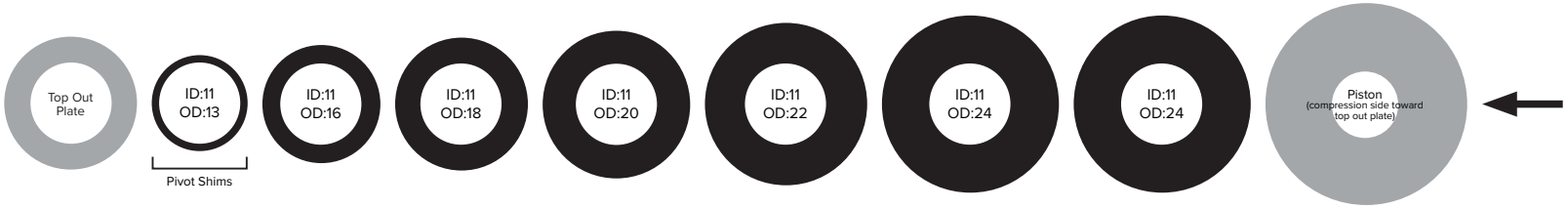
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C40



Shim Quantity	**x3**	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C43



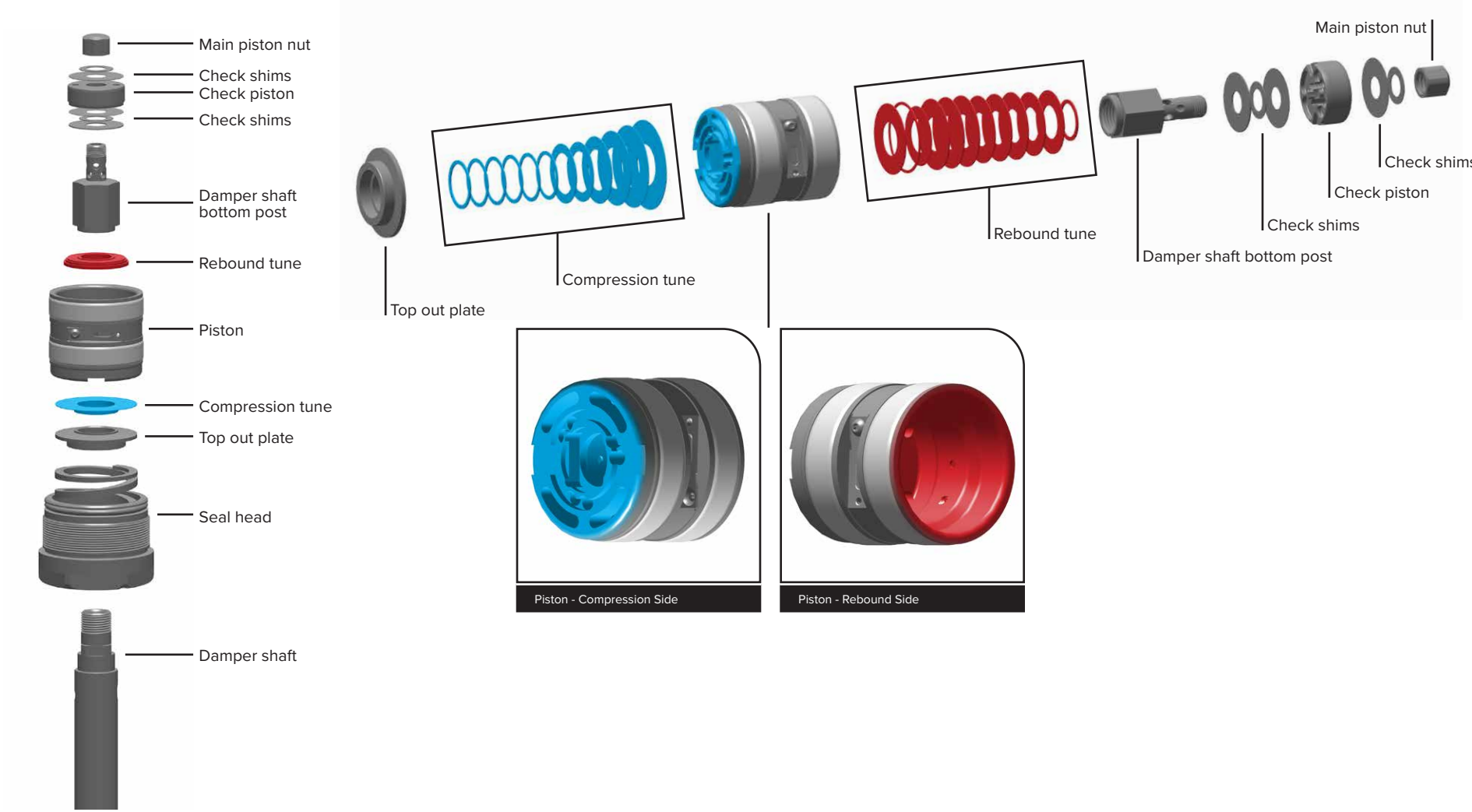
Shim Quantity	**x2**	**x2**	**x2**	**x2**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Vivid Coil (C1)

RS-VIVC-UFA-C1 / RS-VIVC-UDH-C1 / RS-VIVC-ULT-C1 / RS-VIVC-SELP-C1 / RS-VIVC-SEL-C1 / RS-VIVC-BSE-C1

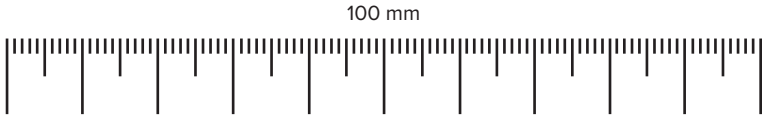
Exploded View - Vivid Coil (C1)

Refer to the exploded view images to reference part orientation and assembly order.



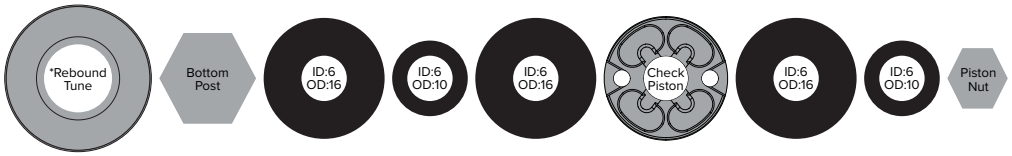
Vivid Coil (C1) Rebound Check Tunes - R23, R25, R53

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



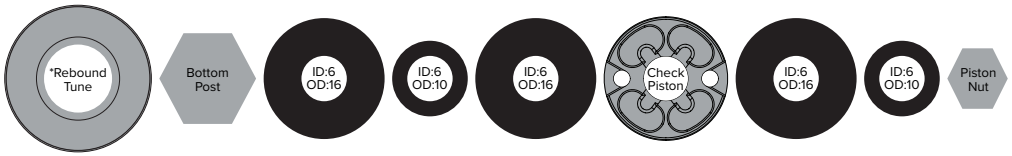
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune - R23



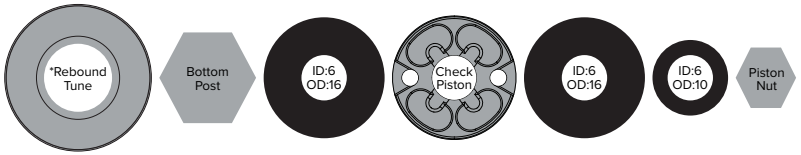
Shim Quantity		**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)		**0.3**	**0.15**	**0.15**	**0.15**	**0.2**

Rebound Check Tune - R25



Shim Quantity		**x1**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)		**0.3**	**0.15**	**0.1**	**0.15**	**0.2**

Rebound Check Tune - R53



Shim Quantity	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.1**		**0.15**	**0.2**

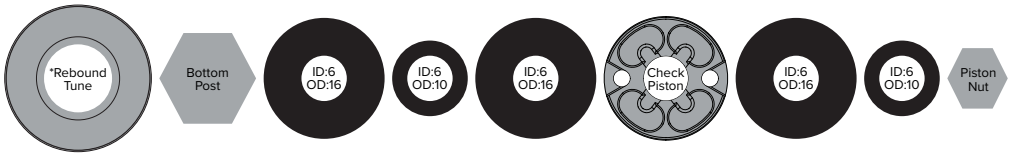
Vivid Coil (C1) Rebound Check Tunes - R54, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order.

100 mm

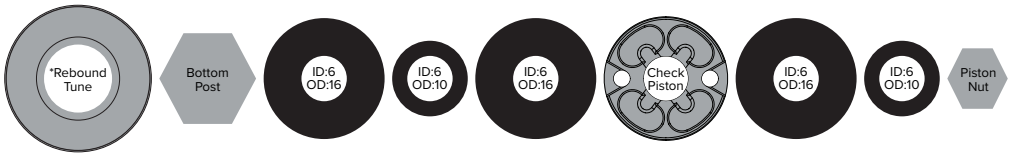
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Check Tune - R54



Shim Quantity	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.1**		**0.15**	**0.2**

Rebound Check Tune - R55



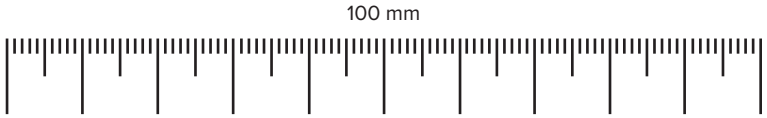
Shim Quantity	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.15**	**0.1**		**0.15**	**0.2**

Rebound Check Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x1**		**x1**	**x1**
Shim Thickness (mm)	**0.1**	**0.1**	**0.305**	**0.1**		**0.15**	**0.2**

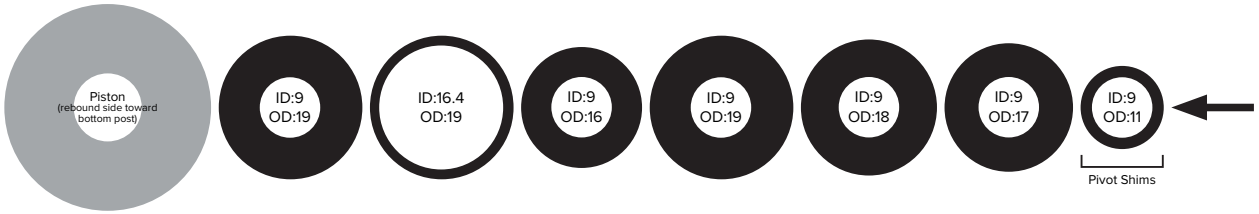
Vivid Coil (C1) Rebound Tunes - R23, R25, R53

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.



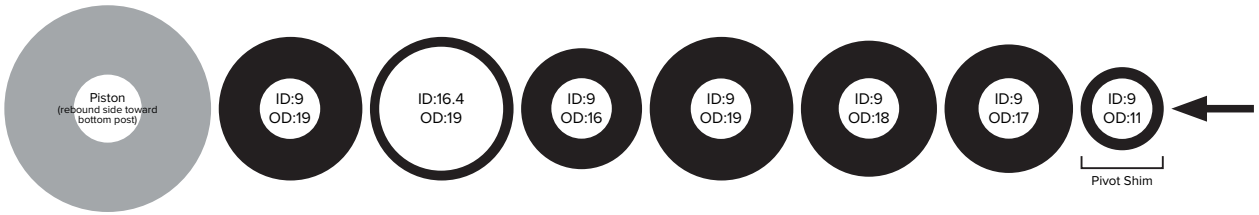
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R23



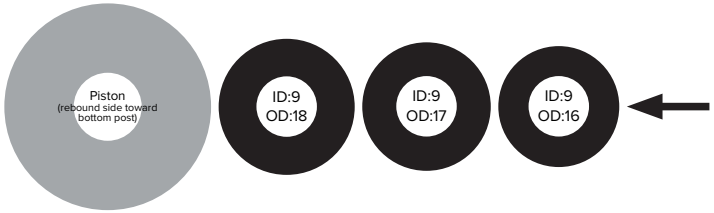
Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x3**	**x2**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.15**	**0.2**	**0.2**	**0.2**	**0.2**

Rebound Tune - R25



Shim Quantity	**x1**	**x1**	**x1**	**x3**	**x3**	**x2**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**

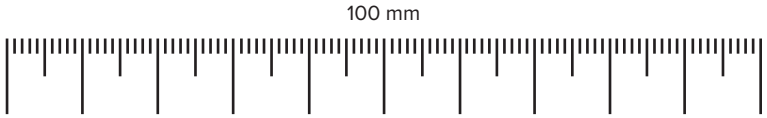
Rebound Tune - R53



Shim Quantity	**x7**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.3**

Vivid Coil (C1) Rebound Tunes - R54, R55, R85

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Reassemble the piston assembly on the hex wrench/pick, starting with the rebound tune shim to the left of the arrow below. Then continue reassembly with the compression tune on the following page.

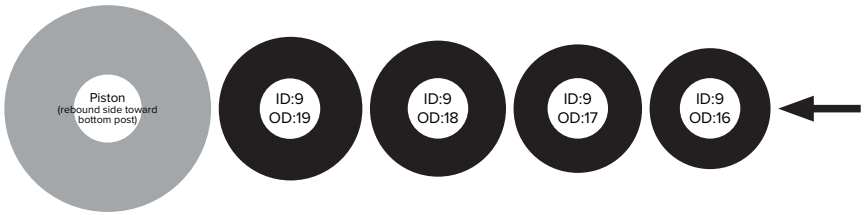


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Rebound Tune - R54

Shim Quantity	**x1**	**x1**	**x1**	**x2**	**x1**	**x4**	**x1**	**x1**
Shim Thickness (mm)	**0.15**	**0.1**	**0.3**	**0.15**	**0.1**	**0.3**	**0.2**	**0.15**

Rebound Tune - R55



Shim Quantity	**x4**	**x3**	**x1**	**x2**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.3**

Rebound Tune - R85

Shim Quantity	**x1**	**x1**	**x1**	**x1**	**x1**	**x5**	**x1**
Shim Thickness (mm)	**0.1**	**0.4**	**0.1**	**0.15**	**0.15**	**0.3**	**0.2**

Vivid Coil (C1) Compression Tunes - C22, C26

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

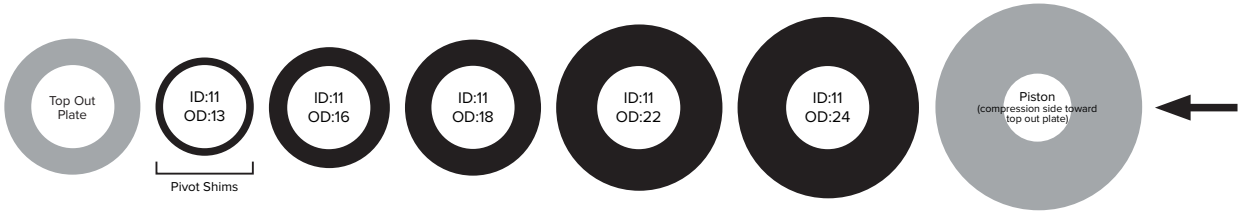
100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C22

Shim Quantity	**x9**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.1**	**0.1**	**0.1**

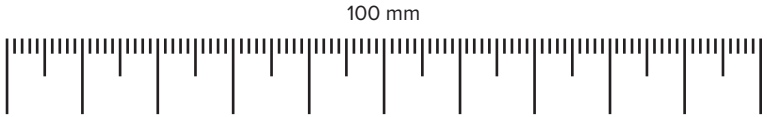
Compression Tune - C26



Shim Quantity	**x8**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**

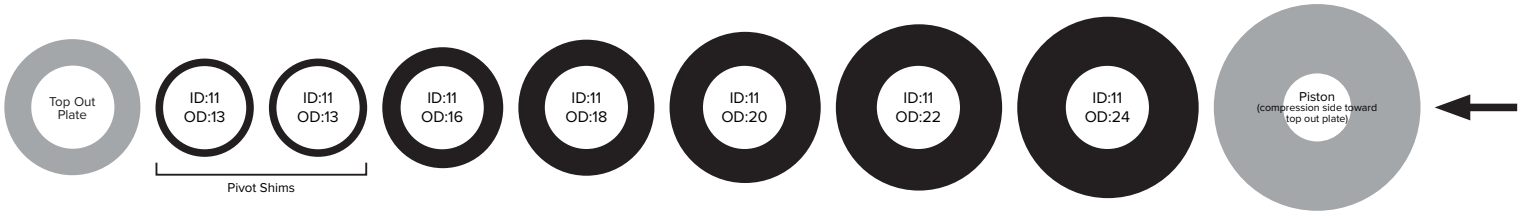
Vivid Coil (C1) Compression Tunes - C30, C34, C37

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).



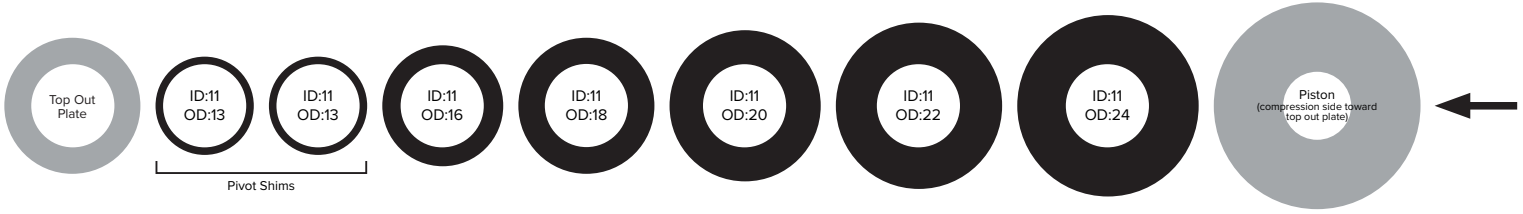
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C30



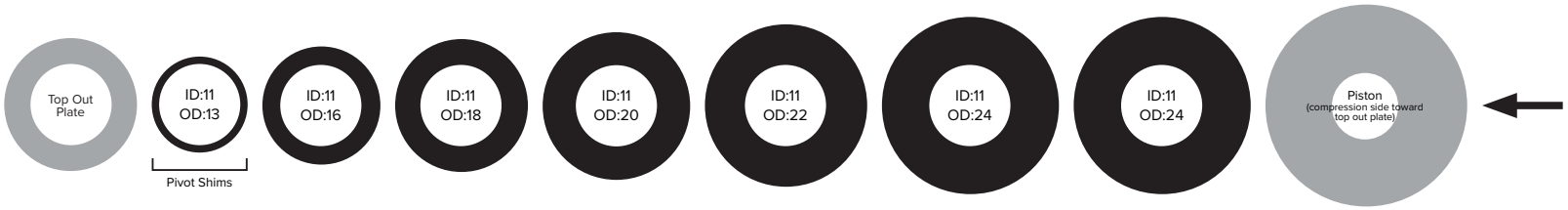
Shim Quantity	**x1**	**x5**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**	**0.15**

Compression Tune - C34



Shim Quantity	**x1**	**x4**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.15**	**0.1**	**0.15**

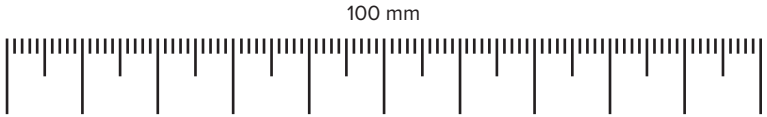
Compression Tune - C37



Shim Quantity	**x5**	**x1**	**x1**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Vivid Coil (C1) Compression Tunes - C40, C43

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

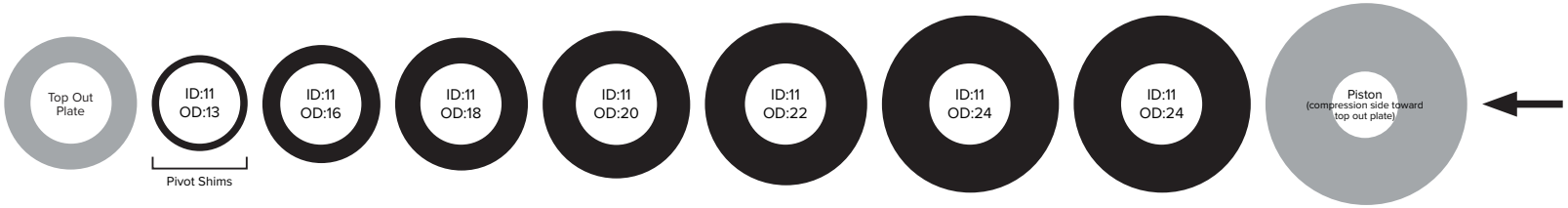


Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C40

Shim Quantity	**x3**	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C43



Shim Quantity	**x3**	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

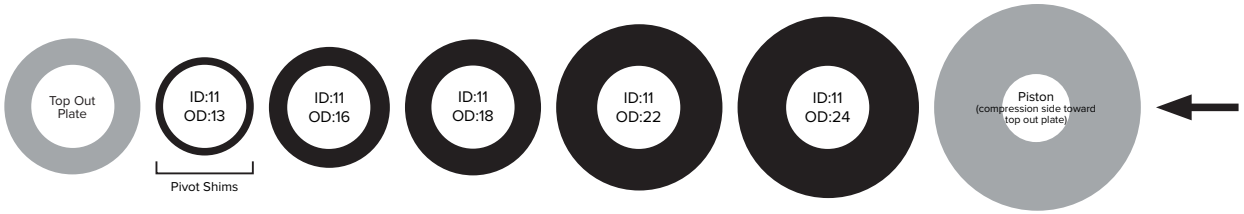
Vivid Coil Ultimate Flight Attendant (C1) Compression Tunes - C22, C26

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

100 mm

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C22



Shim Quantity	**x8**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**

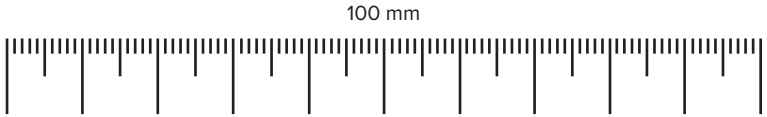
Compression Tune - C26

Shim Quantity	**x5**	**x2**	**x1**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.15**	**0.1**	**0.1**	**0.15**

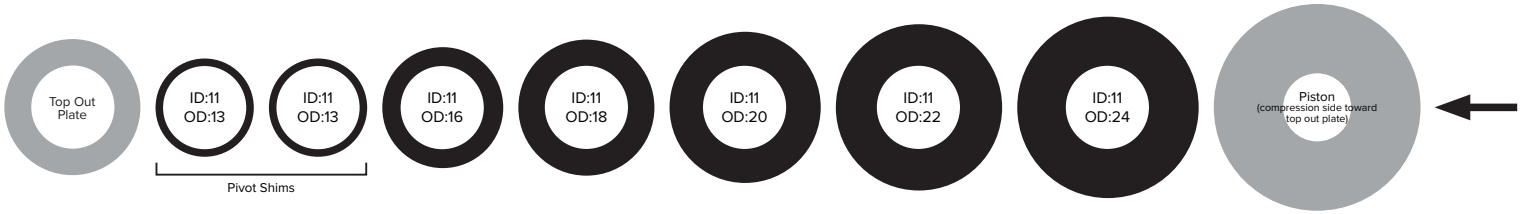
Vivid Coil Ultimate Flight Attendant (C1) Compression Tunes - C30, C34, C37

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

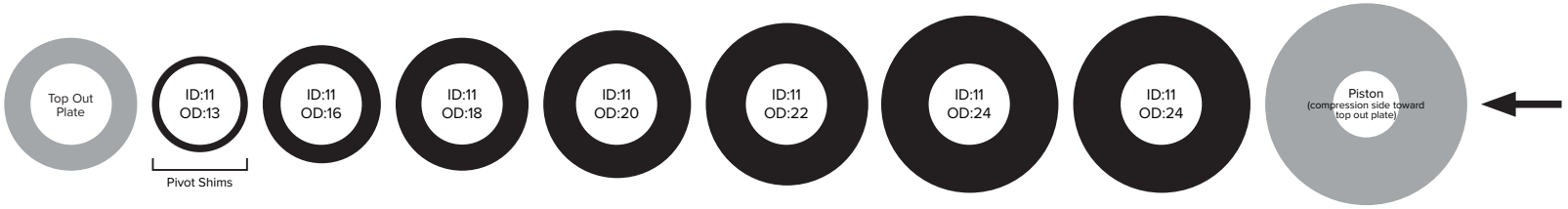


Compression Tune - C30



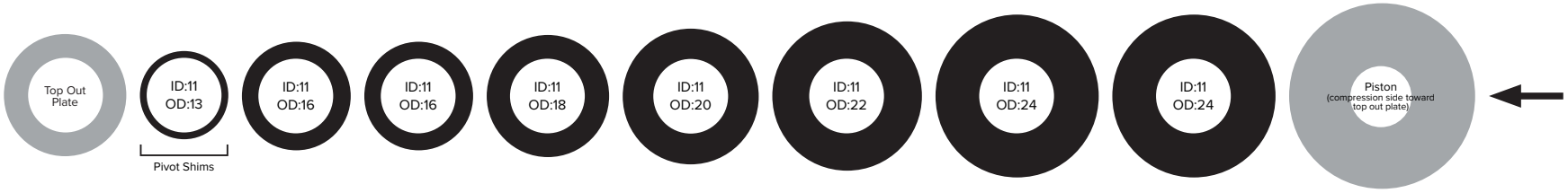
Shim Quantity	**x1**	**x4**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.3**	**0.2**	**0.15**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C34



Shim Quantity	**x5**	**x1**	**x1**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C37



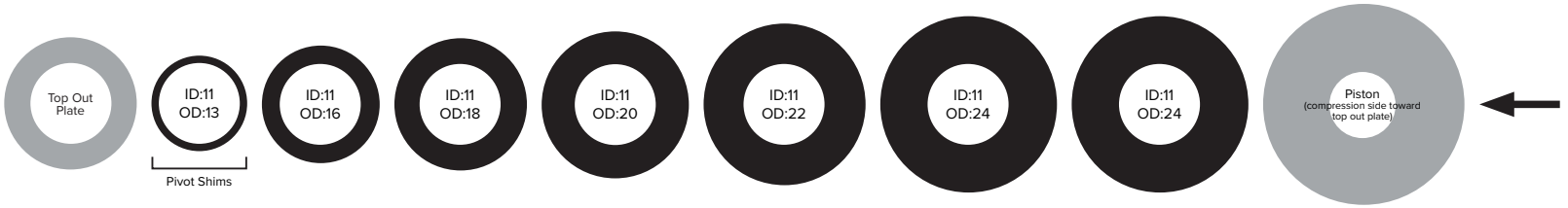
Shim Quantity	**x3**	**x1**	**x1**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.15**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Print this page at 100% scale and use the shim stack specification guide below to arrange the shim stack for the desired tune. Refer to the exploded view images to reference part orientation and assembly order. Continue to reassemble the piston assembly on the hex wrench/pick, starting with the compression tune shim to the left of the piston (compression side).

100 mm

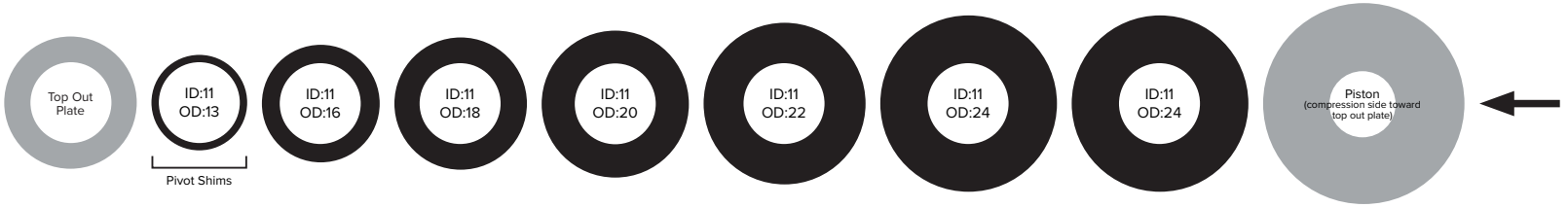
Inner Diameter (ID:mm)
Outer Diameter (OD:mm)

Compression Tune - C40



Shim Quantity	**x3**	**x2**	**x2**	**x2**	**x1**	**x1**	**x1**
Shim Thickness (mm)	**0.2**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

Compression Tune - C43



Shim Quantity	**x2**	**x2**	**x2**	**x2**	**x1**	**x1**	**x2**
Shim Thickness (mm)	**0.3**	**0.2**	**0.2**	**0.15**	**0.15**	**0.1**	**0.15**

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