



2015
SUSPENSION FORK
OIL, AIR, AND COIL CHARTS

RockShox Oil Volume Chart

Fork	Model	Drive Side						Non-Drive Side				
		Damper Technology	Upper Tube			Lower Leg		Spring Technology	Upper Tube		Lower Leg	
			Volume	Height * +/- 2 mm	Oil	Volume	Oil		Volume	Oil	Volume	Oil
30 Gold	TK 26	TurnKey	85 mL	80-85 mm	5wt	5 mL	15wt	Solo Air	Grease	10 mL	15wt	
	TK 27.5 TK 29		105 mL									
Argyle	RCT	Motion Control	143 mL	-	5wt	3-8 mL	15wt	Solo Air	Grease	3-8 mL	15wt	
	RC		130 mL			10 mL		Coil	Grease Coil Spring	30 mL		
	R	Rebound										
Bluto	RL	Motion Control	106 mL	71-77 mm	5wt	5 mL	15wt	Solo Air	Grease	5 mL	15wt	
BoXXer	World Cup	Charger	Bleed	-	3wt	10 mL	0w-30	Solo Air	Grease	10 mL	0w-30	
	Team							290 mL	5wt	Coil		Grease Coil Spring
	RC	Motion Control IS										
Domain	Dual Crown RC	Motion Control IS	325 mL	-	5wt	10 mL	15wt	Coil	Grease Coil Spring	40 mL	15wt	
	Dual Crown R	Rebound	370 mL							30 mL		
	RC	Motion Control	200 mL							40 mL		
	R	Rebound										
Lyrik	RC2L RC2DH	Mission Control Mission Control DH	184 mL	-	5wt	10 mL	15wt	Solo Air	Grease	10 mL	15wt	
	RC	Motion Control IS	187 mL					Coil	Grease Coil Spring			
	R	Rebound	213 mL									
Paragon	TK	TurnKey	84-90 mL	87-97 mm	5wt	9-15 mL	15wt	Solo Air	3-6 mL	5wt	9-15 mL	15wt

*oil height measurements are taken from the top of the crown surface above the upper tube to the oil.

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			Volume	Height * +/- 2 mm	Oil	Volume	Oil		Volume	Oil	Volume	Oil
Pike	RCT3	Charger	Bleed	-	3wt	5 mL	0w-30	Solo Air	Grease	15 mL	0w-30	
	RC							Dual Position Air				
	DJ											
Reba	RLT, RL	Motion Control	106 mL	71-77 mm	5wt	5 mL	15wt	Solo Air	Grease	5 mL	15wt	
	RL3		111 mL	64-70 mm								
Recon Gold	RL TK	Motion Control TurnKey	133 mL	80-85 mm	5wt	6 mL	15wt	Coil	Grease Coil Spring	10 mL	15wt	
								Solo Air	Grease	6 mL		
Recon Silver	TK	TurnKey	150 mL	80-85 mm	5wt	6 mL	15wt	Solo Air	Grease	6 mL	15wt	
								Coil	Grease Coil Spring	12 mL		
Revelation	WC XXWC XX RCT3 RLT RL	Motion Control	134 mL	82-88 mm	5wt	5 mL	15wt	Dual Position Air	Grease	5 mL	15wt	
								Solo Air				
RS-1	-	Accelerator	Bleed	-	5wt	10 mL	15wt	Solo Air	Grease	10 mL	15wt	

*oil height measurements are taken from the top of the crown surface above the upper tube to the oil.

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		Damper Technology	Upper Tube			Lower Leg		Spring Technology	Upper Tube		Lower Leg		
			Volume	Height * +/- 2 mm	Oil	Volume	Oil		Volume	Oil	Volume	Oil	
SID	WC1 1/8 XXWC1 1/8	Motion Control	98 mL	71-77 mm	5wt	5 mL	15wt	Solo Air	Grease	5 mL	15wt		
	WC XXWC XX RCT3 RLT RL		106 mL										
	RLT3 RL3		111 mL	64-70 mm									
Sektor Gold	(Solo Air) RL TK	Motion Control TurnKey	130 mL	80-85 mm	5wt	5-8 mL	15wt	Solo Air	Grease	3-8 mL	15wt		
	(Coil) RL TK		123 mL					Coil	Grease Coil Spring	10-16 mL	15wt		
Sektor Silver	TK	TurnKey	150 mL	80-85 mm	5wt	6 mL	15wt	Solo Air	Grease	12 mL	15wt		
XC 32	TK	TurnKey	150 mL	80-85 mm	5wt	6 mL	15wt	Solo Air	Grease	6 mL	15wt		
								Coil	Grease Coil Spring	12 mL			
XC 30	TK (26)	TurnKey	100 mL	80-85 mm	5wt	5 mL	15wt	Solo Air	Grease	10 mL	15wt		
	TK (29)		122 mL					Coil	Grease Coil Spring				
	TK (27.5)		123 mL										
XC 28	TK (80/100)	TurnKey	93 mL	105-110 mm	5wt	10 mL	15wt	Coil	Grease Coil Spring	-			
	TK (120)		109 mL										

* oil height measurements are taken from the top of the crown surface above the upper tube to the oil.

RockShox Air Spring Pressures

by Rider Weight

FORK	<140 LBS (<63 KG)	140-160 LBS (63-72 KG)	160-180 LBS (72-81 KG)	180-200 LBS (81-90 KG)	200-220 LBS (90-99 KG)	MAX PSI
30 Gold 80 mm	90-110 psi	110-125 psi	125-140 psi	140-160 psi	175+ psi	265 psi
30 Gold 100-120 mm	50-70 psi	70-85 psi	85-100 psi	100-120 psi	135+ psi	205 psi
Argyle RCT	120-135 psi	135-150 psi	150-165 psi	165-180 psi	180+ psi	220 psi
Bluto	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi
BoXXer WC	30-45 psi	45-60 psi	60-75 psi	75-90 psi	90-105 psi	165 psi
Lyrik Solo Air	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	148 psi
Lyrik Dual Position Air	45-65 psi	65-85 psi	85-105 psi	105-125 psi	125-145 psi	248 psi
Pike Solo Air	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	148 psi
Pike 29 120-140 mm	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	163 psi
Pike Dual Position Air	45-65 psi	65-85 psi	85-105 psi	105-125 psi	125-145 psi	248 psi
Pike DJ 100 mm	100-115 psi	115-130 psi	130-145 psi	145-160 psi	160-175 psi	250 psi
Pike DJ 140 mm	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	163 psi
Reba	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi
Recon Gold 80 mm	90-110 psi	110-125 psi	125-140 psi	140-160 psi	175+ psi	265 psi
Recon Gold 100-120 mm	50-70 psi	70-85 psi	85-100 psi	100-120 psi	135+ psi	205 psi
Recon Gold 27	50-65 psi	65-80 psi	80-95 psi	95-110 psi	110-125 psi	205+ psi
Recon Silver 80 mm	90-110 psi	110-125 psi	125-140 psi	140-160 psi	175+ psi	265 psi
Recon Silver 100-120 mm	50-70 psi	70-85 psi	85-100 psi	100-120 psi	135+ psi	205 psi
Revelation Solo Air	65-85 psi	75-100 psi	85-115 psi	95-125 psi	125+ psi	220 psi
Revelation Dual Position Air	<110 psi	110-125 psi	125-140 psi	140-155 psi	155-170 psi	255 psi
Sektor Gold	40-60 psi	60-75 psi	75-90 psi	90-105 psi	105+ psi	225 psi
Sektor Silver	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	200 psi
SID	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi
XC32 80 mm	90-110 psi	110-125 psi	125-140 psi	140-160 psi	175+ psi	265 psi

RockShox Air Spring Pressures

by Rider Weight

FORK	<140 LBS (<63 KG)	140-160 LBS (63-72 KG)	160-180 LBS (72-81 KG)	180-200 LBS (81-90 KG)	200-220 LBS (90-99 KG)	MAX PSI
XC32 100-120 mm	50-70 psi	70-85 psi	85-100 psi	100-120 psi	135+ psi	205 psi
XC30 80 mm	90-110 psi	110-125 psi	125-140 psi	140-160 psi	175+ psi	265 psi
XC30 100-120 mm	50-70 psi	70-85 psi	85-100 psi	100-120 psi	135+ psi	205 psi

FORK	<132 LBS (<60 KG)	132-155 LBS (60-70 KG)	155-176 LBS (70-80 KG)	176-198 LBS (80-90 KG)	>198 LBS (>90 KG)
Paragon 100-120 mm	80-90 psi	90-100 psi	100-125 psi	125-135 psi	135+ psi

RockShox Coil Springs

by Rider Weight

FORK	<140 LBS (<63 KG)	140-160 LBS (63-72 KG)	160-180 LBS (72-81 KG)	180-200 LBS (81-90 KG)	200-220 LBS (90-99 KG)
Argyle	Red Medium	Blue Firm	Black X-Firm	Not Available	Pink XXX-Firm
BoXXer <small>Team and RC</small>	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Domain	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Doman Dual Crown 27					
Lyrik	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Recon Gold	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Recon Silver					
Sektor	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
XC 28 <small>80 / 100 mm</small>	Green X-Soft	Black Soft	Yellow Medium	Red Firm	Not Available
XC 28 <small>120 mm</small>	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
XC30					
XC32					