2015
SUSPENSION FORK
OIL, AIR, AND COIL CHARTS

GEN.0000000004671 Rev D

© 2024 SRAM, LLC

RockShox Oil Volume Chart

		Drive Side						Non-Drive Side					
			Upper Tube			Lower Leg			Upper Tube		Lower Leg		
Fork	Model	Damper Technology	Volume	Height * +/- 2 mm	Oil	Volume	Oil	Spring Technology	Volume	Oil	Volume	Oil
30™ Gold	TK 26	TurnKey™	85 mL	80-85 mm	RockShox 5wt	5 mL	RockShox 15wt	Solo Air™	Grease		10 mL	RockShox 15wt
	TK 27.5 TK 29		105 mL									
Argyle™	RCT	Motion Control™	143 mL	-	RockShox 5wt	3-8 mL	RockShox 15wt	Solo Air	Grease		3-8 mL	RockShox 15wt
	RC		130 mL			10 mL		Coil	Grease Coil Spring		30 mL	
	R	Rebound										
Bluto™	RL	Motion Control	106 mL	71-77 mm	RockShox 5wt	5 mL	RockShox 15wt	Solo Air	Grease		5 mL	RockShox 15wt
BoXXer®	World Cup	Charger™	Bleed	-	Maxima PLUSH 3wt	10 mL	Maxima™ PLUSH™ Dynamic Suspension Lube Light	Solo Air	Grease		10 mL	Maxima PLUSH Dynamic Suspension Lube Light
	Team							Coil	Grease Coil Spring		20 mL	
	RC	Motion Control IS	290 mL		RockShox 5wt							
Domain™	Dual Crown RC	Motion Control IS	325 mL	-	RockShox 5wt	10 mL	RockShox 15wt	Coil	Grease Coil Spring		40 mL	RockShox 15wt
	Dual Crown R	Rebound	370 mL									
	RC	Motion Control	200 mL								30 mL	
	R	Rebound									40 mL	
Lyrik™	RC2L RC2DH	Mission Control Mission Control DH	184 mL	-	RockShox 5wt	10 mL	RockShox 15wt	Solo Air	Grease		10 mL	RockShox 15wt
	RC	Motion Control IS	187 mL					Coil	Grease Coil Spring			
	R	Rebound	213 mL									
Paragon™	TK	TurnKey	84-90 mL	87-97 mm	RockShox 5wt	9-15 mL	RockShox 15wt	Solo Air	3-6 mL	RockShox 5wt	9-15 mL	RockShox 15wt

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

RockShox Oil Volume Chart

		Drive Side						Non-Drive Side				
			Upper Tube			Lower Leg			Upper Tube		Lower Leg	
Fork	Model	Damper Technology	Volume	Height * +/- 2 mm	Oil	Volume	Oil	Spring Technology	Volume	Oil	Volume	Oil
Pike®	RCT3 RC DJ	Charger™	Bleed	-	Maxima PLUSH 3wt	5 mL	Maxima™ PLUSH™ Dynamic Suspension Lube Light	Solo Air™ Dual Position Air™	Grease		15 mL	Maxima PLUSH Dynamic Suspension Lube Light
Reba®	RLT, RL	Motion Contro™	106 mL	71-77 mm	RockShox 5wt	5 mL	RockShox 15wt	Solo Air	Grease		5 mL	RockShox 15wt
	RL3		111 mL	64-70 mm								
Recon™ Gold	RL TK	Motion Control TurnKey™	133 mL	80-85 mm	RockShox 5wt	6 mL	RockShox 15wt	Coil	Grease Coil Spring		10 mL	RockShox 15wt
								Solo Air	Grease		6 mL	
Recon Silver	TK	TurnKey	150 mL	80-85 mm	RockShox 5wt	6 mL	RockShox 15wt	Solo Air	Grease		6 mL	RockShox 15wt
								Coil	Grease Coil Spring		12 mL	
Revelation™	WC XXWC XX RCT3 RLT RL	Motion Control	134 mL	82-88 mm	RockShox 5wt	5 mL	RockShox 15wt	Dual Position Air Solo Air	Grease		5 mL	RockShox 15wt
RS-1™	-	Accelerator	Bleed	-	RockShox 5wt	10 mL	RockShox 15wt	Solo Air	Grease		10 mL	RockShox 15wt

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

RockShox® Oil Volume Chart

		Drive Side						Non-Drive Side					
			Upper Tube			Lower Leg			Upper Tube		Lower Leg		
Fork	Model	Damper Technology	Volume	Height * +/- 2 mm	Oil	Volume	Oil	Spring Technology	Volume	Oil	Volume	Oil	
SID®	WC1 1/8 XXWC1 1/8	Motion Control™	98 mL	71-77 mm	RockShox 5wt	5 mL	RockShox 15wt	Solo Air™	Grease		5 mL	RockShox 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	RockShox 5wt	5-8 mL	RockShox 15wt	Solo Air	Grease		3-8 mL	RockShox 15wt	
	(Coil) RL TK		123 mL					Coil	Grease Coil Spring		10-16 mL	RockShox 15wt	
Sektor Silver	TK	TurnKey	150 mL	80-85 mm	RockShox 5wt	6 mL	RockShox 15wt	Solo Air	Grease		12 mL	RockShox 15wt	
XC 32	TK	TurnKey	150 mL	80-85 mm	RockShox 5wt	6 mL	RockShox 15wt	Solo Air	Grease		6 mL	RockShox 15wt	
								Coil	Grease Coil Spring		12 mL		
XC 30	TK (26)	TurnKey	100 mL	80-85 mm	RockShox 5wt	-	-	Solo Air	Grease		-	-	
	TK (29)		122 mL					Coil	Grease Coil Spring				
	TK (27.5)		123 mL										
XC 28	TK (80/100)	TurnKey	93 mL	105-110 mm	RockShox 5wt	10 mL	RockShox 15wt	Coil	Grease Coil Spring		-		
	TK (120)		109 mL										

*oil height meaurements 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® Team and RC	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 80 / 100 mm	Green X-Soft	Black Soft	Yellow Medium	Red Firm	Not Available
XC 28 120 mm	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
XC30					
XC32					