

ROCKSHOX

2022 Front Suspension Specifications



OIL VOLUME, AIR PRESSURE, COIL SPRING RATES,
BOTTOMLESS TOKENS, AND TECHNICAL SPECIFICATIONS

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Use ONLY RockShox, SRAM, and Maxima suspension oils/fluids and grease, unless otherwise specified. Use of any other lubricants can damage seals and decrease performance.

Refer to the appropriate RockShox suspension fork service manual, available at www.sram.com/service, for service specifications and procedures.

Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER						SPRING														
				Damper	Upper Tube			Lower Leg			Spring	Upper Tube				Lower Leg								
					Oil	Oil Height [‡] (mm)	Volume (mL)	Oil**	Volume (mL)	Oil**		Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)								
35 Gold	RL RL R*	27.5 B* 29 B*	100-160	Motion Control RL	RockShox 5wt	85-90	170	RockShox 15wt	10	DebonAir	RockShox	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10								
35 Silver	TK TK R*	27.5 B* 29 B*	100-160	Turnkey		90-95	210			Solo Air							-	-	Coil	-	-	Coil	-	-
	R			Rebound																				
Bluto	RL RL R*	26	80-120	Motion Control RL	RockShox 5wt	71-77	106	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5								
BoXXer	Ultimate	27.5 B* 29 B*	180-200	Charger 2.1 RC2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10								
	Select			Charger RC		66																		
Domain	RC	27.5 B* 29 B*	150-180	Motion Control	Maxima PLUSH 3wt	95-100	235	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10								
	R			Rebound																				
Judy Gold	RL RL R*	26	80-100	Motion Control RL	RockShox 5wt	80-85	85	RockShox 15wt	5	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10								
		27.5 29	80-120				102		6							-	-	-	-	-	-			
		27.5 B* 29 B*																						

*Boost
 **Suspension oil/fluid - Maxima PLUSH Dynamic Suspension Lube and RockShox 0w-30 suspension oils/fluids are forward and backward compatible with RockShox Dynamic Seal Grease and SRAM Butter Grease.
 *Remote Adjust
 ‡Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER						SPRING									
				Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg				
					Oil	Oil Height [‡] (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)			
Judy Silver	TK TK R [†]	26	80-100	Turnkey	RockShox 5wt	80-85	100	RockShox 15wt	5	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10			
		27.5	80-120				123			Coil	-	-		Coil					
		29	80-100				122			Solo Air	RockShox 5wt	2 (positive)		Coil			-	-	Coil
		27.5 B* 29 B*	80-120				6			Solo Air	RockShox 5wt	2 (positive)		Air Piston					
Judy	TK TK R [†]	27.5	80-120	Turnkey	RockShox 5wt	80-85	143	-	-	Coil	-	-	PM600 or SRAM Butter	Coil	-	-			
		29	80-100																
Lyrik	Ultimate Flight Attendant	27.5 B* 29 B*	140-160	Charger Flight Attendant	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15			
	Ultimate		140-180	Charger 2.1 RC2												30	Dual Position Air	10	
	Select+			Charger 2.1 RC															
	Select		160-180	Charger RC															
	Ultimate			Charger 2.1 RC2															
	Select+			Charger 2.1 RC															
	Select			Charger RC															
Paragon Gold	RL RL R [†]	700c	50-65	Motion Control RL	RockShox 5wt	80-85	87	RockShox 15wt	12	Solo Air	RockShox 5wt	5 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	12			

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 †Remote Adjust
 ‡Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER						SPRING																												
				Damper	Upper Tube			Lower Leg			Spring	Upper Tube				Lower Leg																						
					Oil	Oil Height [‡] (mm)	Volume (mL)	Oil**	Volume (mL)	Oil**		Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)																						
Pike	Ultimate Flight Attendant	27.5 B*	120-140	Charger Flight Attendant	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15																						
		29 B*														30	10																					
	Ultimate	27.5 B*	120-160	Charger 2.1 RC2 Charger 2.1 RCT3												Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10											
		29 B*	120-150																																			
	Select+	27.5 B*	120-160	Charger 2.1 RC																							Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
		29 B*	120-150																																			
Select	27.5 B*	120-160	Charger RC	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10																							
	29 B*	120-150																																				
DJ	26	100, 140	Charger												Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10												
Reba	26	26	80-140																							Rebound	RockShox 5wt	82-88	136	RockShox 15wt	5	Solo Air	-	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	5
	RL RL R†	27.5 B* 29 B*	100																							Motion Control RL		71-77	100									5
			110-120	105																																		
Recon Gold	RL RL R†	27.5 B 29 B	80-150	Motion Control RL	RockShox 5wt	80-85	130	RockShox 15wt	6	DebonAir	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston												RockShox 15wt	6											

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 †Remote Adjust
 ‡Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER					SPRING							
				Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
					Oil	Oil Height [‡] (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
Recon Silver	RL RL R†	27.5 29	100-120	Motion Control RL	RockShox 5wt	80-85	118	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
			130-140			150										
		27.5 B* 29 B*	100-150			91-96	140									
	TK TK R†	27.5 29	80-100	Turnkey		80-85	118			Coil	-	-	Coil	9		
			80-120			86-91	140									
	TK	26	100			80-85	150			Solo Air	RockShox 5wt	6 (positive)	Air Piston	6		
Revelation	RC RC R†	27.5 B*	120-160	Motion Control RC	RockShox 5wt	100-106	155	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	-	-	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
		29 B*	120-150													
Rudy XPLR	Ultimate	700c	30-40	Charger Race Day	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	10	Solo Air	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	10
	Base			Rebound												
SID	Ultimate	29 B*	110-120	Charger Race Day	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	10
	Select+			Charger 2 RL												
	Select			Charger RL												
	Base			Rush RL												

[†]Boost
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[†]Remote Adjust
[‡]Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER					SPRING									
				Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg			
					Oil	Oil Height [‡] (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)		
SID SL	Ultimate	29 B*	100	Charger Race Day	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	10		
	Select+			Charger 2 RL														
	Select			Charger RL														
	Base			Rush RL														
Yari	RC	27.5 B* 29 B*	150-180	Motion Control RC	RockShox 5wt	100-106	180	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10		
		29+	100-160							Dual Position Air							-	-
		27.5 B* 29 B*	160-180							-	-	-						
ZEB	Ultimate Flight Attendant	27.5 B* 29 B*	150-190	Charger Flight Attendant	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	30	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15		
	Ultimate			Charger 2.1 RC2					20							Dual Position Air	SRAM Butter	20
	Select+			Charger 2.1 RC														
	Select			Charger RC														
	R		Charger R	160-180					Charger 2.1 RC2	Maxima PLUSH Dynamic Suspension Lube Light	20	Dual Position Air	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	20		
	Ultimate		Charger 2.1 RC2															
	Select+		Charger 2.1 RC															
	Select		Charger RC															
	R		Charger R															

*Boost
 **Suspension oil/fluid - Maxima PLUSH Dynamic Suspension Lube and RockShox 0w-30 suspension oils/fluids are forward and backward compatible with RockShox Dynamic Seal Grease and SRAM Butter Grease.
 †Remote Adjust
 ‡Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI	
				E-Bikes Add 10 psi								
35 Gold	DebonAir	27.5 B* 29 B*	100-120	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi	
			130-160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	163 psi	
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<140 lbs (<63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)			MAX PSI	
				E-Bikes Add 10 psi								
35 Silver	Solo Air	27.5 B* 29 B*	100-120	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi			265 psi	
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)			MAX PSI
				E-Bikes Add 10 psi								
35 Silver	Solo Air	27.5 B* 29 B*	130-160	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi			195 psi
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI	
				E-Bikes Add 10 psi								
BoXXer	DebonAir	27.5 B* 29 B*	180	<105 psi	105-115 psi	115-125 psi	125-135 psi	135-145 psi	145-155 psi	155+ psi	200 psi	
			190-200	<95 psi	95-105 psi	105-115 psi	115-125 psi	125-135 psi	135-145 psi	145+ psi		
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<140 lbs (<63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)			MAX PSI	
				E-Bikes Add 10 psi								
Bluto	Solo Air	26	80-120	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi			200 psi	
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI	
				E-Bikes Add 10 psi								
Domain	DebonAir	27.5 B* 29 B*	150-160	<45 psi	45-54 psi	54-62 psi	62-70 psi	70-78 psi	78-87 psi	87+ psi	148 psi	
			170-180	<37 psi	37-45 psi	45-54 psi	54-62 psi	62-70 psi	70-78 psi	78+ psi		

*Boost

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<140 lbs (<63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
				E-Bikes Add 10 psi					
Judy Gold	Solo Air	26 27.5 29	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
			100						
		27.5 29	120	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
			27.5 B* 29 B*	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi
		100-120		50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		Judy Silver	Solo Air	26 27.5 29	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi
100									
27.5	120			50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
	27.5 B* 29 B*			80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi
100-130				50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Lyrik Ultimate Flight Attendant	DebonAir+	27.5 B* 29 B*	140	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			150-160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Lyrik	DebonAir	27.5 B* 29 B*	140	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			150-160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	
			170-180	<45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				Featured on E-MTB models only							
Lyrik	Dual Position Air	27.5 B* 29 B*	160	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			170-180	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	148 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<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)	MAX PSI
				E-Bikes Add 10 psi					
Paragon Gold	Solo Air	700c	50-65	80-90 psi	90-100 psi	100-125 psi	125-135 psi	135+ psi	165 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Pike Ultimate Flight Attendant	DebonAir+	27.5 B* 29 B*	120	<60 psi	60-70 psi	70-80 psi	80-90 psi	90-100 psi	100-110 psi	110+ psi	163 psi
			130-140	<50 psi	50-60 psi	60-70 psi	70-80 psi	80-90 psi	90-100 psi	100+ psi	

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Pike	DebonAir	27.5 B* 29 B*	120	<70 psi	70-80 psi	80-90 psi	90-100 psi	100-110 psi	110-120 psi	120+ psi	163 psi
			130-140	<60 psi	60-70 psi	70-80 psi	80-90 psi	90-100 psi	100-110 psi	110+ psi	
		27.5 B*	150-160	<50 psi	50-60 psi	60-70 psi	70-80 psi	80-90 psi	90-100 psi	100+ psi	
		29 B*	150								

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi						
Pike DJ	Solo Air	26	100	100-115 psi	115-130 psi	130-145 psi	145-160 psi	160-175 psi	175+ psi	250 psi
			140	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi

*Boost

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<60lbs (<27 kg)	60-80 lbs (27-36 kg)	80-100 lbs (36-45 kg)	100-120 lbs (45-54 kg)	120 lbs (54 kg)	MAX PSI
Reba 26	Solo Air	26	80-140	<25 psi	25-40 psi	40-55 psi	55-75 psi	75+ psi	190 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
E-Bikes Add 10 psi										
Reba	Solo Air	27.5 B* 29 B*	100-120	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	195 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<140 lbs (<63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
E-Bikes Add 10 psi									
Recon Gold	DebonAir	27.5 B* 29 B*	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
			100-120	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
			130-150	40-60 psi	60-75 psi	75-90 psi	90-105 psi	105+ psi	225 psi
Recon Silver RL	Solo Air	27.5 29	100-140	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
			100-150						
Recon Silver TK		26	100						

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
E-Bikes Add 10 psi											
Revelation	DebonAir	27.5 B* 29 B*	120	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi
			130-140	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			150	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	
			160								

*Boost

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
				E-Bikes Add 10 psi						
Rudy XPLR	Solo Air	700c	30	<90 psi	90-110 psi	110-130 psi	130-150 psi	150-170 psi	170+ psi	200 psi
			40							

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
				E-Bikes Add 10 psi						
SID SL	DebonAir	29 B*	100	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	195 psi
SID			110-120	<45 psi	45-59 psi	59-73 psi	73-87 psi	87-101 psi	101+ psi	146 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Yari	DebonAir	27.5 B* 29 B*	150-160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	163 psi
			170-180	<45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi
		29+	100	<85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125-135 psi	135+ psi	194 psi
			110-120	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	
			130-140	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			150-160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				Featured on E-MTB models only							
Yari	Dual Position Air	27.5 B* 29 B*	160	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			170-180	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	148 psi

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
ZEB Ultimate Flight Attendant	DebonAir+	27.5 B* 29 B*	150-160	<50 psi	50-59 psi	59-67 psi	67-75 psi	75-83 psi	83-92 psi	92+ psi	148 psi
			170-180	<42 psi	42-50 psi	50-59 psi	59-67 psi	67-75 psi	75-83 psi	83+ psi	
			190	<34 psi	34-42 psi	42-51 psi	51-59 psi	59-67 psi	67-75 psi	75+ psi	
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
ZEB	DebonAir	27.5 B* 29 B*	150-160	<45 psi	45-54 psi	54-62 psi	62-70 psi	70-78 psi	78-87 psi	87+ psi	148 psi
			170-180	<37 psi	37-45 psi	45-54 psi	54-62 psi	62-70 psi	70-78 psi	78+ psi	
			190	<29 psi	29-37 psi	37-46 psi	46-54 psi	54-62 psi	62-70 psi	70+ psi	
FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 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)	>220 lbs (>99 kg)	MAX PSI
				Featured on E-MTB models only							
ZEB	Dual Position Air	27.5 B* 29 B*	160	<55 psi	55-64 psi	64-72 psi	72-80 psi	80-88 psi	88-97 psi	97+ psi	148 psi
			170-180	<47 psi	47-55 psi	55-64 psi	64-72 psi	72-80 psi	80-88 psi	88+ psi	

Coil Spring Rates

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)
35 Silver (Dual Position Coil)	-	Red Medium	-	-	Black X-Firm
35 Silver TK 35 Silver R	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Judy Silver TK					
Judy TK					
Recon Silver TK					

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
35 Gold	DebonAir	27.5 B* 29 B*	100	1	2
			120	1	2
			130	0	2
			140	0	2
			150	0	2
			160	0	2
35 Silver	Solo Air	27.5 B* 29 B*	100	1	2
			120	1	2
			130	0	2
			140	0	2
			150	0	2
			160	0	2
Bluto	Solo Air	26	80	4	4
			100	2	4
			120	0	4
BoXXer	DebonAir	29 B*	180	2	6
			190	1	6
BoXXer	DebonAir	27.5 B* 29 B*	200	0	6
Domain	DebonAir	27.5 B* 29 B*	150	2	3
			160	2	3
			170	1	3
			180	0	3

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Lyrik Ultimate Flight Attendant	DebonAir+	27.5 B* 29 B*	140	1	5
			150	0	5
			160	0	5
Lyrik	DebonAir	27.5 B* 29 B*	140	3	5
			150	2	5
			160	2	5
	Dual Position Air	27.5 B* 29 B*	170	1	4
			180	0	4
			160	2	5
Pike DJ	Solo Air	26	170	1	4
			180	0	4
			100	0	2
Pike Ultimate Flight Attendant	DebonAir+	27.5 B* 29 B*	140	2	4
			120	1	5
			130	0	5
Pike	DebonAir	27.5 B* 29 B*	120	1	5
			140	0	5
			120	3	6
		130	2	6	
		27.5 B*	160	0	4

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Reba 26	Solo Air	26	80	2	4
			100	2	4
			120	0	4
			130	2	4
			140	1	4
Reba	Solo Air	27.5 B* 29 B*	100	0	3
			110	1	4
			120	0	4
Revelation	DebonAir	27.5 B* 29 B*	120	4	6
			130	3	6
			140	2	5
			150	1	4
		27.5 B*	160	0	4
Recon Gold	DebonAir	27.5 B* 29 B*	80	0	2
			100	0	2
			120	0	2
			130	0	2
			140	0	2
			150	0	2

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
SID SL	DebonAir	29 B*	100	0	3
SID			110	1	3
			120	0	3
Yari	DebonAir	27.5 B* 29 B*	150	2	5
			160	2	5
			170	1	4
		29+	180	0	4
			100	5	7
			110	5	7
	120		4	7	
	130		3	6	
	140		3	6	
	Dual Position Air	27.5 B* 29 B*	150	2	5
			160	2	5
			170	1	4
			180	0	4

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
ZEB Ultimate Flight Attendant	DebonAir+	27.5 B* 29 B*	150	2	5
			160	1	5
			170	1	4
			180	0	4
			190	0	4
ZEB	DebonAir	27.5 B* 29 B*	150	2	5
			160	2	5
			170	1	4
			180	0	4
			190	0	4
	Dual Position Air	27.5 B* 29 B*	160	2	5
			170	1	4
			180	0	4

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)	
35 Gold	35	27.5 B*	100	DebonAir	Motion Control RL	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	492, 498 (F)	180	220	732, 728 (F)	81	
			120						512, 518 (F)					
			130						522, 528 (F)					
			140						532, 538 (F)					
			150						542, 548 (F)					
			160						552, 558 (F)					
		29 B*	100					44, 51	511, 517 (F)					
			120						531, 537 (F)					
			130						541, 547 (F)					
			140						551, 557 (F)					
			150						561, 567 (F)					
			160						571, 577 (F)					
			27.5 B*						100			37, 44		492, 498 (F)
									120					512, 518 (F)
130	522, 528 (F)													
140	532, 538 (F)													
150	542, 548 (F)													
160	552, 558 (F)													

*Boost
†44 mm Offset
(F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
35 Silver	35	29 B*	100	Solo Air Coil	Turnkey	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	44, 51	511, 517 (F)	180	220	770, 766 (F)	81
			120						531, 537 (F)				
			130						541, 547 (F)				
			140						551, 557 (F)				
			150						561, 567 (F)				
			160						571, 577 (F)				
		27.5 B*	100	Dual Position Coil	Rebound			492, 498 (F)					
			120					512, 518 (F)					
			130					522, 528 (F)					
			140					532, 538 (F)					
			150					542, 548 (F)					
			160					552, 558 (F)					
	29 B*	100	Dual Position Coil	Rebound	511, 517 (F)								
		120			531, 537 (F)								
		130			541, 547 (F)								
		140			551, 557 (F)								
		150			561, 567 (F)								
		160			571, 577 (F)								
Bluto	32	26	80	Solo Air	Motion Control RL	1.5 Tapered Alum	15 x 150	51	491	160	220	760	116
			100						511				
			120						531				

*Boost
†44 mm Offset
(F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
BoXXer Ultimate BoXXer Select	35	27.5 B*	200	DebonAir	Charger 2.1 RC2 Charger RC	1 1/8 Alum	20 x 110	36, 46	581	200	220	732	81
		29 B*	180					46, 56	582			770	
			190					592	602				
			200										
Domain	38	27.5 B*	150	DebonAir	Motion Control RC Rebound	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	547	200	220	732 (F)	81
			160						557				
			170						567				
			180						577				
		29 B*	150					44, 51	566			770 (F)	
			160						576				
			170						586				
			180						596				
Judy Gold	30	26	80	Solo Air	Motion Control RL	1 1/8 Alum 1 1/8 Alum 1.5 Tapered Alum	9 QR	40	453	160	185	680	58
			100						473				
		27.5	80					42	468			755	
			100						488				
			120						508				
		29	80					46, 51	487				
			100						507				
			120						527				

*Boost
†44 mm Offset
(F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Judy Gold	30	27.5 B*	80	Solo Air	Motion Control RL	1.5 Tapered Alum	15 x 110	42, 51	472	160	220	732	81
			100						492				
			120						512				
		29 B*	80					490					
			100					510					
			120					530					
Judy Silver	30	26	80	Solo Air	Turnkey	1 1/8 Aluminum 1.5 Tapered Alum	9 QR	40	455	160	185	680	58
			100	475									
		27.5	80	Solo Air Coil		1 1/8 Alum 1 1/8 Steel 1.5 Tapered Alum		42	470		710	62	
			100						490				
			120						510				
		29	80	Solo Air		1.5 Tapered Alum		46, 51	489		755		
			100						509				
		27.5 B*	80	Solo Air		1.5 Tapered Alum		15 x 110	42, 51		732, 728 (F)	81	
			100										470, 476 (F)
			120										490, 496 (F)
			130										510, 516 (F)
		29 B*	80	Solo Air		1.5 Tapered Alum		15 x 110	51		770, 766 (F)	81	
			100										490, 496 (F)
			120										510, 516 (F)
			130										530, 536 (F)
130	540		770										

*Boost
 †44 mm Offset
 (F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)		
Judy	30	27.5	80	Coil	Turnkey	1 1/8 Alum 1 1/8 Steel 1.5 Tapered Alum	9 QR	42	470	160	185	710	62		
			100						490						
			120						510						
		29	80			1 1/8 Steel 1.5 Tapered Alum		46, 51	489					755	
			100					509							
Lyrik Ultimate Flight Attendant	35	27.5 B*	140	DebonAir+	Charger Flight Attendant	1.5 Tapered Alum	15 x 110	37, 44	532	180	220	732 (F)	81		
			150						542						
			160						552						
		29 B*	140						44					552	770 (F)
			150						562						
			160						572						
Lyrik Ultimate Lyrik Select+ Lyrik Select	35	27.5 B*	140	DebonAir	Charger 2.1 RC2 Charger 2.1 RC Charger RC	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44, 46	532	180	220	732	81		
			150						542						
			160						552						
			170						562						
			180						572						
			29 B*						140						42, 44, 51
		150						561							
		160						571							
		170						581							
		180						591							
		Paragon Gold	30					700c	50					Solo Air	Motion Control RL
65	477														

*Boost
†44 mm Offset
(F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Pike Ultimate Flight Attendant	35	27.5 B*	120	DebonAir+	Charger Flight Attendant	1.5 Tapered Alum	15 x 110	37, 44	512	180	220	732 (F)	81
			130						522				
			140						532				
		29 B*	120					531	770 (F)				
			130					541					
			140					551					
Pike Ultimate Pike Select+ Pike Select	35	27.5 B*	120	DebonAir	Charger 2.1 RC2 Charger 2.1 RCT3 Charger 2.1 RC Charger RC	1.5 Tapered Alum	15 x 110	37, 46	512	180	220	732	81
			130						522				
			140						532				
			150						542				
			160						552				
		29 B*	120					531	770				
			130					541					
			140					551					
			150					561					
			150					561					
Pike DJ	35	26	100	Solo Air	Charger	1.5 Tapered Alum	15 x 100	40	482	160	220	694	66
			140						522				
Reba 26	32	26	80	Solo Air	Rebound	1.5 Tapered Alum	15 x 100	40	460	160	220	691	63
			100						480				
			120						500				
			130						510				
			140						520				

*Boost
 †44 mm Offset
 (F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Reba	32	27.5 B*	100	Solo Air	Motion Control RL	1.5 Tapered Alum	15 x 110	42	487	160	220	714	81
			110						497			712	
			120						507				
		29 B*	100					506	755				
			110					521					
			120					531	760				
Recon Gold RL	32	27.5 B*	80	DebonAir	Motion Control RL	1.5 Tapered Alum	15 x 110	37, 46	474, 480 (F)	160	220	732, 728 (F)	81
			100						494, 500 (F)				
			120						514, 520 (F)				
			130						524, 530 (F)				
			140						534, 540 (F)				
			150						544, 550 (F)				
			80						493, 499 (F)				
		29 B*	100					513, 519 (F)					
			120					533, 539 (F)					
			130					543, 549 (F)					
			140					553, 559 (F)					
			150					563, 569 (F)					
			80					770, 766 (F)					
			100										

*Boost
 †44 mm Offset
 (F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Recon Silver RL	32	27.5	100	Solo Air	Motion Control RL	1 1/8 Alum 1.5 Tapered Alum	9 QR	42	486	160	220	710	62
			120						506				
			100			1.5 Tapered Alum	15 x 100		486				
			120						506				
			130						520				
			140						530				
		27.5 B*	100			1.5 Tapered Alum	15 x 110	37, 46	494, 500 (F)				
			120						514, 520 (F)				
			130						524, 530 (F)				
			140						534, 540 (F)				
			150						544, 550 (F)				
		29	100			1 1/8 Alum 1.5 Tapered Alum	9 QR 15 x 100	46, 51	505				
			120						529				
			130			1.5 Tapered Alum	15 x 100		539				
			140						549				
		29 B*	100			1.5 Tapered Alum	15 x 110	42, 51	513, 519 (F)				
			120						533, 539 (F)				
			130						543, 549 (F)				
			140						553, 559 (F)				
			150						563, 569 (F)				

*Boost
 †44 mm Offset
 (F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)				
Recon Silver TK	32	26	100	Solo Air	Turnkey	1 1/8 Alum	9 QR	40	490	160	200	710	62				
		27.5	80	Coil		1 1/8 Steel 1.5 Tapered Alum	9 QR 15 x 100	42	466		474, 480 (F)			220	732, 728 (F)	81	
			100						486								494, 500 (F)
			120						506								
		27.5 B*	80	Coil		1.5 Tapered Alum	15 x 110	37, 46	474, 480 (F)		494, 500 (F)	514, 520 (F)	732, 728 (F)	81			
			100														
			120														
		29	80	Coil		1 1/8 Steel 1.5 Tapered Alum	9 QR 15 x 100	46, 51	485		505	525	755	62			
			100														
			120														
		29 B*	80	Coil		1.5 Tapered Alum	15 x 110	42, 51	493, 499 (F)		513, 519 (F)	533, 539 (F)	543, 539 (F)	553, 559 (F)	563, 569 (F)	770	81
			100														
			120														
			130						770, 766 (F)								
			140														
			150														

*Boost
 †44 mm Offset
 (F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Revelation	35	27.5 B*	120	DebonAir	Motion Control RC	1.5 Tapered Alum	15 x 110	37, 46	512	180	220	732	81
			130						522				
			140						532				
			150						542				
		29 B*	120					42, 51	552				
			130						531				
			140						541				
			150						551				
Rudy XPLR Ultimate Rudy XPLR Base	30	700c	30	Solo Air	Charger Race Day Rebound	1.5 Tapered Alum 1.8 Tapered Alum	12 x 100	45, 51	425	180	160	716 (F)	50
			40						435				
SID SL Ultimate SID SL Select+ SID SL Select SID SL Base	32	29 B*	100	DebonAir	Charger Race Day Charger 2 RL Charger RL Rush RL	1.5 Tapered Alum	15 x 110	44	506	160	200	751	60
SID Ultimate SID Select+ SID Select SID Base	35	29 B*	110	DebonAir	Charger Race Day Charger 2 RL Charger RL Rush RL	1.5 Tapered Alum	15 x 110	44	521	180	220	758 (F)	66
120	531												

*Boost
 †44 mm Offset
 (F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Yari	35	27.5 B*	150	DebonAir	Motion Control RC	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44, 46	542	180	220	732	81
			160	DebonAir					552				
			170	Dual Position Air					562				
			180	Dual Position Air					572				
		29 B*	150	DebonAir				42, 44, 51	561				
			160	DebonAir					571				
			170	Dual Position Air					581				
			180	Dual Position Air					591				
		29+	100	DebonAir				51	523	160		786	82
			110						533				
			120						543				
			130						553				
			140						563				
			150						573				
			160						583				

*Boost
†44 mm Offset
(F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)												
ZEB Ultimate Flight Attendant	38	27.5 B*	150	DebonAir+	Charger Flight Attendant	1.5 Tapered Alum	15 x 110	38, 44	547	200	220	732 (F)	81												
			160						557																
			170						567																
			180						577																
			190						587																
		29 B*	150					44, 51	566			770 (F)													
			160						576																
			170						586																
			180						596																
			190						606																
			ZEB Ultimate ZEB Select+ ZEB Select ZEB						38					27.5 B*	150	DebonAir	Charger 2.1 RC2 Charger 2.1 RC Charger RC Charger R	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	547	200	220	732 (F)	81
															160						557				
170	567																								
180	577																								
190	587																								
29 B*	150	44, 51		566	770 (F)																				
	160			576																					
	170			586																					
	180			596																					
	190			606																					

*Boost
†44 mm Offset
(F) RockShox Bolt-on Fender Compatible

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
ZEB Ultimate ZEB Select+ ZEB Select ZEB	38	27.5 B*	160	Dual Position Air	Charger 2.1 RC2	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	557	200	220	732 (F)	81
			170						567				
			180						577				
		29 B*	160		Charger RC Charger R			44, 51	576			770 (F)	
			170						586				
			180						596				

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†44 mm Offset
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ASIAN HEADQUARTERS

SRAM Taiwan
No. 1598-8 Chung Shan Road
Shen Kang Hsiang, Taichung City
Taiwan R.O.C.

WORLD HEADQUARTERS

SRAM LLC
1000 W. Fulton Market, 4th Floor
Chicago, Illinois 60607
U.S.A.

EUROPEAN HEADQUARTERS

SRAM Europe
Paasbosweg 14-16
3862ZS Nijkerk
The Netherlands