

ROCKSHOX

2024 Front Suspension Specifications



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

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Use ONLY RockShox and/or Maxima suspension oils/fluids and grease as specified. Use of any other oils/fluids and grease 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.

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

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

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 FS-35G-RL-A2	RL RL R†	27.5 B* 29 B*	100-160	Motion Control RL		85-90	170			DebonAir	RockShox 5wt	2	-		Air Piston				
35 Silver FS-35S-TK-A1 FS-35S-R-A1	TK TK R†	27.5 B* 29 B*	100-160	Turnkey	RockShox 5wt	90-95	210	RockShox 15wt	10	Solo Air		2	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10		
	R			Rebound	Coil					-					-			Coil	
BoXXer FS-BXR-ULT-D1 FS-BXR-BSE-D1	Ultimate	27.5 B* 29 B*	180-200	Charger 3 RC2	Maxima PLUSH 7wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	40	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Heavy	3	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	20		
	Base			Charger 3 RC															
Domain FS-DOMN-RC-B1 FS-DOMN-R-B1	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	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10		
	R			Rebound															
Judy Gold FS-JDYG-RL-A3	RL RL R†	26	80-100	Motion Control RL	RockShox 5wt	80-85	85	RockShox 15wt	5	Solo Air	RockShox 5wt	2	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10		
		27.5 29	80-120														102	6	6
		27.5 B* 29 B*																	

*Boost
 **Suspension oil/fluid - Maxima PLUSH Dynamic Suspension Lube and RockShox 0w-30 suspension oils are forward and backward compatible with RockShox Dynamic Seal Grease and SRAM Butter.
 †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 FS-JDYS-TK-A3	TK TK R†	26	80-100	Turnkey	RockShox 5wt	80-85	100	RockShox 15wt	5	Solo Air	RockShox 5wt	2	-	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	-		-			Coil
		27.5 B* 29 B*	80-120				6			Solo Air	RockShox 5wt	2	-		-			Air Piston
Judy FS-JDY-TK-B1	TK TK R†	27.5	80-120	Turnkey	RockShox 5wt	80-85	143	-	-	Coil	-	-	-	PM600 or SRAM Butter	Coil	-	-	
		29	80-100				-	-	-	-	-	-						
Lyrik FS-LYRK-UFA-D1 FS-LYRK-ULT-D1 FS-LYRK-SELP-D1 FS-LYRK-SEL-D1 FS-LYRK-BSE-D1	Ultimate Flight Attendant	27.5 B* 29 B*	140-160	Charger Flight Attendant	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	30	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Heavy	3	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15	
	Ultimate			Charger 3 RC2	Maxima PLUSH 7wt													
	Select+			Charger RC	Maxima PLUSH 3wt													
	Select			Rush RC														
Paragon Gold FS-PARG-RL-A1	RL RL R†	700c	50-65	Motion Control RL	RockShox 5wt	80-85	87	RockShox 15wt	12	Solo Air	RockShox 5wt	3	-	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 FS-PIKE-UFA-C1 FS-PIKE-ULT-C1 FS-PIKE-SELP-C1 FS-PIKE-BSE-C1 FS-PIKE-DJ-A4	Ultimate Flight Attendant	27.5 B* 29 B*	120-140	Charger Flight Attendant	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	30	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Heavy	3	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15
	Ultimate			Charger 3 RC2	Maxima PLUSH 7wt												
	Select+			Charger RC	Maxima PLUSH 3wt												
	Select			Rush RC													
	Base			Charger	10												
	DJ	26	100, 140	Charger													
Reba FS-REBA-26-A2 FS-REBA-RL-A9	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*	100 110-120	Motion Control RL		71-77	100 108										
Recon Gold FS-RCNG-RL-C1	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	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
Recon Silver FS-RCNS-RL-D1 FS-RCNS-TK-D1	RL RL R†	27.5 29	100-120	Motion Control RL	RockShox 5wt	80-85	118	RockShox 15wt	6	Solo Air	RockShox 5wt	2	-	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										
27.5 B* 29 B*			80-120		86-91	140											
Recon Silver FS-RCNS-TK-C1	TK	26	100			80-85	150			Solo Air	RockShox 5wt	6	-		Air Piston		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)
												(+)	(-)				
Revelation FS-RVL-RC-A3	RC RC R†	27.5 B*	120-160	Motion Control RC	RockShox 5wt	100-106	155	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
		29 B*	120-150														
Rudy XPLR FS-RUDY-ULT-A1 FS-RUDY-BSE-A1	Ultimate	700c	30-40	Charger Race Day	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	15	Solo Air	Maxima PLUSH Dynamic Suspension Lube Heavy	5	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	15
	Base			Rebound													
SID SL FS-SIDS-ULT3-D1 FS-SIDS-ULT2-D1 FS-SIDS-SLP3-D1 FS-SIDS-SLP2-D1 FS-SIDS-SEL3-D1 FS-SIDS-SEL2-D1 FS-SIDS-BSE3-D1 FS-SIDS-BSE2-D1	Ultimate	29 B*	100-110	Charger Race Day 2 3 Position 2 Position	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	10
	Select+			Charger RL 3 Position 2 Position													
	Select																
	Base																
SID FS-SID-ULT3-D1 FS-SID-ULT2-D1 FS-SID-SLP3-D1 FS-SID-SLP2-D1 FS-SID-SEL3-D1 FS-SID-SEL2-D1 FS-SID-BSE3-D1 FS-SID-BSE2-D1	Ultimate	29 B*	100-120	Charger Race Day 2 3 Position 2 Position	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	15	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Heavy	3	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	15
	Select+			Charger RL 3 Position 2 Position													
	Select																
	Base																

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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)	
												(+)	(-)					
Yari FS-YARI-RC-B3	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	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10	
		Dual Position Air	-							-								
		27.5 B* 29 B*	160-180															
ZEB FS-ZEB-UFA-A2 FS-ZEB-ULT-A2 FS-ZEB-SELP-A2 FS-ZEB-SEL-A2 FS-ZEB-BSE-A2	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	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15	
	Ultimate			Charger 3 RC2	Maxima PLUSH 7wt													Dual Position Air
	Select+			Charger RC	Maxima PLUSH 3wt													
	Select			Rush RC	Maxima PLUSH 3wt													
	Base			Charger 3 RC2	Maxima PLUSH 7wt													
	Ultimate			Charger RC	Maxima PLUSH 3wt													
	Select+		Rush RC	Maxima PLUSH 3wt														
	Select		160-180	Charger 3 RC2	Maxima PLUSH 7wt					Dual Position Air								
	Base			Charger RC	Maxima PLUSH 3wt													
	Base			Rush RC	Maxima PLUSH 3wt													

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 †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 FS-35G-RL-A2	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 FS-35S-TK-A1	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 FS-35S-TK-A1	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 FS-BXR-ULT-D1 FS-BXR-BSE-D1	DebonAir+	27.5 B* 29 B*	180	<115 psi	115-140 psi	140-165 psi	165-190 psi	190-215 psi	215-240 psi	240+ psi	300 psi	
			190-200	<90 psi	90-110 psi	110-130 psi	130-150 psi	150-170 psi	170-190 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)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI	
				E-Bikes add 10 psi								
Domain FS-DOMN-RC-B1 FS-DOMN-R-B1	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		

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 FS-JDYG-RL-A3	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 FS-JDYS-TK-A3	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 FS-LYRK-UFA-D1 FS-LYRK-ULT-D1 FS-LYRK-SELP-D1 FS-LYRK-SEL-D1 FS-LYRK-BSE-D1	DebonAir+	27.5 B* 29 B*	140	<60 psi	60-70 psi	70-80 psi	80-90 psi	90-100 psi	100-110 psi	110+ psi	163 psi
			150-160	<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)	<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 FS-PARG-RL-A1	Solo Air	700c	50-65	80-90 psi	90-100 psi	100-125 psi	125-135 psi	135+ psi	165 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							
Pike FS-PIKE-UFA-C1 FS-PIKE-ULT-C1 FS-PIKE-SELP-C1 FS-PIKE-SEL-C1 FS-PIKE-BSE-C1	DebonAir+	27.5 B* 29 B*	120	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	194 psi
			130-140	<45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ 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)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI	
				E-Bikes add 10 psi							
Pike DJ FS-PIKE-DJ-A4	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	
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		
				E-Bikes add 10 psi							
Reba 26 FS-REBA-26-A2	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 FS-REBA-RL-A9	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 FS-RCNG-RL-C1	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		

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					
Recon Silver RL FS-RCNS-RL-D1	Solo Air	27.5 29	100-140	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5 B* 29 B*	100-150						
Recon Silver TK FS-RCNS-TK-C1		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 FS-RVL-RC-A3	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	
		27.5 B*	160								

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 FS-RUDY-ULT-A1 FS-RUDY-BSE-A1	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 FS-SIDS-ULT3-D1 FS-SIDS-ULT2-D1 FS-SIDS-SLP3-D1 FS-SIDS-SLP2-D1 FS-SIDS-SEL3-D1 FS-SIDS-SEL2-D1 FS-SIDS-BSE3-D1 FS-SIDS-BSE2-D1	DebonAir	29 B*	100-110	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	195 psi

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<100 lbs (<45 kg)	100-120 lbs (45-55 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 FS-SID-ULT3-D1 FS-SID-ULT2-D1 FS-SID-SLP3-D1 FS-SID-SLP2-D1 FS-SID-SEL3-D1 FS-SID-SEL2-D1 FS-SID-BSE3-D1 FS-SID-BSE2-D1	DebonAir+	29 B*	100-120	<39 psi	39-51 psi	51-64 psi	64-76 psi	76-87 psi	87-99 psi	100+ psi	150 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 FS-YARI-RC-B3	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 FS-YARI-RC-B3	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 FS-ZEB-UFA-A2 FS-ZEB-ULT-A2 FS-ZEB-SELP-A2 FS-ZEB-SEL-A2 FS-ZEB-BSE-A2	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 FS-ZEB-ULT-A2 FS-ZEB-SELP-A2 FS-ZEB-SEL-A2 FS-ZEB-BSE-A2	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	MODEL	<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 FS-35S-TK-A1 FS-35S-R-A1	TK (Dual Position Coil) R (Dual Position Coil)	-	Red Medium	-	-	Black X-Firm
	TK (Coil) R (Coil)	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Judy Silver FS-JDYS-TK-A3	TK (Coil)					
Judy FS-JDY-TK-B1						
Recon Silver FS-RCNS-TK-D1						

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)
					INSTALLED	MAX									
35 Gold FS-35G-RL-A2	35	27.5 B*	100	DebonAir	1	2	Motion Control RL	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	492, 498 (F)	180	220	732, 730 (F)	81
			120												
			130												
			140												
			150												
			160												
		29 B*	100		0						44, 51			511, 517 (F)	
			120												
			130												
			140												
			150												
			160												
			150												
			160												
35 Silver FS-35S-TK-A1	35	27.5 B*	100	Solo Air Coil	1	2	Turnkey	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	492, 498 (F)	180	220	732, 730 (F)	81
			120												
			130												
			140												
			150												
			160												
		Solo Air Dual Position Coil	100	0	552, 558 (F)										
			120												
27.5 B*	35	27.5 B*	100	Solo Air Coil	1	2	Turnkey	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	492, 498 (F)	180	220	732, 730 (F)	81
			120												
			130												
			140												
			150												
			160												
29 B*	100	0	44, 51	511, 517 (F)											
	120														
	130														
	140														
	150														
	160														
	150														
	160														

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)										
					INSTALLED	MAX																			
35 Silver FS-35S-TK-A1	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, 768 (F)	81										
			120								531, 537 (F)														
			130								541, 547 (F)														
			140								551, 557 (F)														
			150								561, 567 (F)														
			160	571, 577 (F)																					
35 Silver FS-35S-R-A1		27.5 B*	100	Coil							-					-	Rebound	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	492, 498 (F)	180	220	732, 730 (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	Coil	-	-	Rebound	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	44, 51	511, 517 (F)		180	220	770, 768 (F)	81										
		120								531, 537 (F)															
		130								541, 547 (F)															
		140								551, 557 (F)															
		150								561, 567 (F)															
160		571, 577 (F)																							

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)										
					INSTALLED	MAX																			
BoXXer Ultimate FS-BXR-ULT-D1 BoXXer Base FS-BXR-BSE-D1	38	27.5 B*	180	DebonAir+ w/ ButterCups DebonAir+	1	6	Charger 3 RC2 w/ ButterCups Charger 3 RC	1 1/8 Alum	20 x 110	44, 48	566	200	220	732, 730 (F)	81, 78 (F)										
			190		0						576														
			200		1						586														
		29 B*	180		1						585														
			190		0						595														
			200		0						605														
Domain FS-DOMN-RC-B1 FS-DOMN-R-B1	38	27.5 B*	150	DebonAir	2	3	Motion Control RC Rebound	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	547	200	220	732 (F)	81										
			160		1						557														
			170		0						567														
			180		0						577														
		29 B*	150		2						566														
			160		1						576														
			170		0						586														
			180		0						596														
			26		80						-					-	Motion Control RL	1 1/8 Alum	9 QR	40	453	160	185	680	58
					100																473				
27.5	80	468																							
	100	488																							
	120	508																							
29	80	-	-	Motion Control RL	1 1/8 Alum 1.5 Tapered Alum	9 QR	46, 51	487	160	185	755	62													
	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	BOTTOMLESS TOKENS		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)
					INSTALLED	MAX									
Judy Gold FS-JDYG-RL-A3	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 FS-JDYS-TK-A3	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				470							
			100					490							
			120					510							
		29	80	Solo Air				489							
			100					509							
		27.5 B*	80	Solo Air				470, 476 (F)							
			100					490, 496 (F)							
			120					510, 516 (F)							
			130					520, 526 (F)							
		29 B*	80	Solo Air				490, 496 (F)							
			100					510, 516 (F)							
			120					530, 536 (F)							
			130					540, 546 (F)							
130	770, 766 (F)														

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)													
					INSTALLED	MAX																						
Judy FS-JDY-TK-B1	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					489																				
			100					509																				
								46, 51			755																	
Lyrik Ultimate Flight Attendant FS-LYRK-UFA-D1	35	27.5 B*	140	DebonAir+ w/ ButterCups	1	0	Charger Flight Attendant w/ ButterCups	1.5 Tapered Alum	15 x 110	37, 44	532	180	220	732 (F)	81													
			150								542																	
			160								552																	
		29 B*	140								551																	
			150								561																	
			160								571																	
		Lyrik Ultimate FS-LYRK-ULT-D1 Lyrik Select+ FS-LYRK-SELP-D1 Lyrik Select FS-LYRK-SEL-D1 Lyrik Base FS-LYRK-BSE-D1	35								27.5 B*					140	DebonAir+ w/ ButterCups DebonAir+ DebonAir+ DebonAir+	1	0	Charger 3 RC2 w/ ButterCups Charger 3 RC2 Charger RC Rush RC	1.5 Tapered Alum 1.8 Tapered Alum	15 x 110	37, 44	532	180	220	732 (F)	81
																150								542				
																160								552				
29 B*	140			551																								
	150			561																								
	160			571																								
Paragon Gold FS-PARG-RL-A1	30			700c	50	Solo Air	-	-	Motion Control RL	1 1/8 Alum 1 1/8 Alum XL 1.5 Tapered Alum	9 QR	46	462	160	180	716 (F)								45				
					65								477															

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)
					INSTALLED	MAX									
Pike Ultimate Flight Attendant FS-PIKE-UFA-C1 Pike Ultimate FS-PIKE-ULT-C1 Pike Select+ FS-PIKE-SELP-C1 Pike Select FS-PIKE-SEL-C1 Pike Base FS-PIKE-BSE-C1	35	27.5 B*	120	DebonAir+ w/ ButterCups	1	6	Charger Flight Attendant w/ ButterCups	1.5 Tapered Alum	15 x 110	37, 44	512	180	220	732 (F)	81
			130		0										
			140	29 B*	DebonAir+	1	6								
		120	0			Rush RC									
		130	6		Charger RC										
		140	0	5											
Pike DJ FS-PIKE-DJ-A4	35	26	100	Solo Air	0	2	Charger	1.5 Tapered Alum	15 x 100	40	482	160	220	694	66
			140		2						4				
Reba 26 FS-REBA-26-A2	32	26	80	Solo Air	2	4	Rebound	1.5 Tapered Alum	15 x 100	40	460	160	220	691	63
			100								480				
			120		0						500				
			130		2						510				
			140		1						520				
Reba FS-REBA-RL-A9	32	27.5 B*	100	Solo Air	0	3	Motion Control RL	1.5 Tapered Alum	15 x 110	42	487	160	220	714	81
			110		1						4			497	
			120		0	3					507			755	
		29 B*	100		1	4					506			760	
			110								51			521	
			120		0	531									

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)						
					INSTALLED	MAX															
Recon Gold RL FS-RCNG-RL-C1	32	27.5 B*	80	DebonAir	0	2	Motion Control RL	1.5 Tapered Alum	15 x 110	37, 46	474, 480 (F)	160	220	732 (F)	81						
			100													494, 500 (F)					
			120														514, 520 (F)				
			130															524, 530 (F)			
			140																534, 540 (F)		
			150																	544, 550 (F)	
		29 B*	80							42, 51	493, 499 (F)										
			100											513, 519 (F)							
			120													533, 539 (F)					
			130														543, 549 (F)				
			140															553, 559 (F)			
			150																563, 569 (F)		
																				770 (F)	

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)									
					INSTALLED	MAX																		
Recon Silver RL FS-RCNS-RL-D1	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								486													
			120								506													
			130								520													
			140								530													
		27.5 B*	100					15 x 110	37, 46		494, 500 (F)													
			120													15 x 110	37, 46	514, 520 (F)						
			130																15 x 110	37, 46	524, 530 (F)			
			140																			15 x 110	37, 46	534, 540 (F)
			150																					
		29	100					15 x 100	46, 51		505													
			120							15 x 100				46, 51	529									
			130													15 x 100	46, 51	539						
			140																15 x 100	46, 51	549			
		29 B*	100					15 x 110	42, 51		513, 519 (F)													
			120							15 x 110				42, 51	533, 539 (F)									
			130													15 x 110	42, 51	543, 549 (F)						
			140																15 x 110	42, 51	553, 559 (F)			
			150																			15 x 110	42, 51	563, 569 (F)

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)									
					INSTALLED	MAX																		
Recon Silver TK FS-RCNS-TK-C1	32	26	100	Solo Air	-	-	Turnkey	1 1/8 Alum	9 QR	40	490	160	200	710	62									
Recon Silver TK FS-RCNS-TK-D1		27.5	80	Coil				1 1/8 Steel			42					466								
			100													486								
			80													466								
		27.5 B*	100					15 x 110	37, 46	1.5 Tapered Alum	15 x 110		486											
			120										474, 480 (F)											
			80										494, 500 (F)											
		29	100					9 QR 15 x 100	46, 51	1 1/8 Steel 1.5 Tapered Alum	9 QR 15 x 100		505											
			80										485											
		29 B*	100					15 x 110	42, 51	1.5 Tapered Alum	15 x 110		493, 499 (F)											
			120										513, 519 (F)											
			80										533, 539 (F)											
		Revelation FS-RVL-RC-A3	35					27.5 B*	120	DebonAir	4		6			Motion Control RC	1.5 Tapered Alum	15 x 110	37, 46	512	180	220	732	81
									130		3									522				
140	2			5	532																			
150	1			4	542																			
160	0			4	552																			
29 B*	120			4	6	531																		
	130			3	6	541																		
	140			2	5	551																		
	150			1	4	561																		
	29 B*			120	42, 51	6	531																	
				130			541																	
29 B*	140			42, 51	5	551																		
	150	561																						

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)
					INSTALLED	MAX									
Rudy XPLR Ultimate FS-RUDY-ULT-A1	30	700c	30	Solo Air	-	-	Charger Race Day	1.5 Tapered Alum 1.8 Tapered Alum	12 x 100	45, 51	425	160	180	716 (F)	50
Rudy XPLR Base FS-RUDY-BSE-A1			40				Rebound				435				
SID SL Ultimate 3P FS-SIDS-ULT3-D1	32	29 B*	100 110	DebonAir	0	3	Charger Race Day 2 3 Position (Open/Pedal/Lock)	1.5 Tapered Alum	15 x 110	44	506 516	160	200	751	60
SID SL Ultimate 2P FS-SIDS-ULT2-D1							Charger Race Day 2 2 Position (Open/Lock)								
SID SL Select+ 3P FS-SIDS-SLP3-D1															
SID SL Select+ 2P FS-SIDS-SLP2-D1															
SID SL Select 3P FS-SIDS-SEL3-D1							Charger RL 3 Position (Open/Pedal/Lock)								
SID SL Select 2P FS-SIDS-SEL2-D1	Charger RL 2 Position (Open/Lock)														
SID SL Base 3P FS-SIDS-BSE3-D1	Rush RL 3 Position (Open/Pedal/Lock)														
SID SL Base 2P FS-SIDS-BSE2-D1	Rush RL 2 Position (Open/Lock)														

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)
					INSTALLED	MAX									
SID Ultimate 3P FS-SID-ULT3-D1	35	29 B*	100 110 120	DebonAir+	1	3	Charger Race Day 2 3 Position (Open/Pedal/Lock)	1.5 Tapered Alum	15 x 110	44	511 521 531	180	220	758	66
SID Ultimate 2P FS-SID-ULT2-D1							Charger Race Day 2 2 Position (Open/Lock)								
SID Select+ 3P FS-SID-SLP3-D1							Charger RL 3 Position (Open/Pedal/Lock)								
SID Select+ 2P FS-SID-SLP2-D1							Charger RL 2 Position (Open/Lock)								
SID Select 3P FS-SID-SEL3-D1	35	29 B*	110 120	DebonAir+	1	3	Charger RL 3 Position (Open/Pedal/Lock)	1.5 Tapered Alum	15 x 110	44	521 531	180	220	758	66
SID Select 2P FS-SID-SEL2-D1							Charger RL 2 Position (Open/Lock)								
SID Base 3P FS-SID-BSE3-D1							Rush RL 3 Position (Open/Pedal/Lock)								
SID Base 2P FS-SID-BSE2-D1							Rush RL 2 Position (Open/Lock)								
Yari FS-YARI-RC-B3	35	27.5 B*	150	DebonAir	2	5	Motion Control RC	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44, 46	542	180	220	732	81
			160	DebonAir							1				
			170	Dual Position Air	562										
			180	Dual Position Air	0	572									
		29 B*	150	DebonAir	2	5				42, 44, 51	561	180	220	770	
			160	DebonAir							1				
			170	Dual Position Air	581										
			180	Dual Position Air	0	591									

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)
					INSTALLED	MAX									
Yari FS-YARI-RC-B3	35	29+	100	DebonAir	5	7	Motion Control RC	1.5 Tapered Alum	15 x 110	51	523	160	220	786	82
			110		533										
			120		543										
			130		553										
			140		563										
			150		573										
			160		583										
ZEB Ultimate Flight Attendant FS-ZEB-UFA-A2	38	27.5 B*	150	DebonAir+ w/ ButterCups	2	5	Charger Flight Attendant w/ ButterCups	1.5 Tapered Alum	15 x 110	38, 44	547	200	220	732 (F)	81
			160		1						557				
			170		0	567									
			180		4	577									
			190		0	587									
			150		2	566									
		29 B*	160		1	576									
			170		0	586									
			180		4	596									
			190		0	606									
			566		44, 51	576									
			576		44, 51	586									
			586		44, 51	596									
			606		44, 51	606									
770 (F)	44, 51	606													

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

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	BOTTOMLESS TOKENS		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)							
					INSTALLED	MAX																
ZEB Ultimate FS-ZEB-ULT-A2 ZEB Select+ FS-ZEB-SELP-A2 ZEB Select FS-ZEB-SEL-A2 ZEB Base FS-ZEB-BSE-A2	38	27.5 B*	150	DebonAir+ w/ ButterCups	2	5	Charger 3 RC2 w/ ButterCups	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	547	200	220	732 (F)	81							
			160		1	557																
			170		0	4					567											
			180		2	5					577											
		29 B*	190	DebonAir+	0	4	Charger 3 RC2			587												
			150	DebonAir+	2	5	Charger RC			566												
			160	DebonAir+	1	4	Charger R			576												
			170		0	4				586												
					180						596											
					190																	
					190																	
					190																	
			190																			
			190																			
ZEB Ultimate FS-ZEB-ULT-A2 ZEB Select+ FS-ZEB-SELP-A2 ZEB Select FS-ZEB-SEL-A2 ZEB Base FS-ZEB-BSE-A2	38	27.5 B*	160	Dual Position Air	2	5	Charger 3 RC2 w/ ButterCups	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	557	200	220	732 (F)	81							
			170		1	4					567											
			180		0	5					577											
			160		2	4					576											
		29 B*	170		1	4	Charger R			586												
			180		0	4				596												
			180																			
			180																			

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



ASIAN HEADQUARTERS

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

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