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

				DAMPER						SPRING							
					Upper Tube			Lower Leg			Upper Tube					Lower Leg	
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER	Oil**	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)	SPRING	Oil**	Volume (mL) (+)	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	RockShox 5wt	85-90	170	RockShox 15wt	10	DebonAir	RockShox 5wt	2	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10
35 Silver FS-35S-TK-A1 FS-35S-R-A1	**TK TK R†**	27.5 B* 29 B*	100-160	Turnkey		90-95	210			Solo Air							
	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										
		27.5 B* 29 B*							6								6

*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

				DAMPER						SPRING							
					Upper Tube			Lower Leg			Upper Tube					Lower Leg	
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER	Oil**	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)	SPRING	Oil**	Volume (mL) (+)	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	-		Air Piston		
		27.5 B* 29 B*	80-120						6	Coil	-	-	-		Coil		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+																
	Select			Charger RC	Maxima PLUSH 3wt												
	Base			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

				DAMPER						SPRING							
					Upper Tube			Lower Leg			Upper Tube					Lower Leg	
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER	Oil**	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)	SPRING	Oil**	Volume (mL) (+)	Volume (mL) (–)	Grease	Grease Application	Oil**	Volume (mL)
Pike **FS-PIKE-UFA-C1** **FS-PIKE-ULT-C1** **FS-PIKE-SELP-C1** **FS-PIKE-SEL-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+																
	Select			Charger RC	Maxima PLUSH 3wt												
	Base			Rush RC													
	DJ	26	100, 140	Charger					10	Solo Air	-	-	-				10
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	Motion Control RL		71-77	100										
			110-120				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			Coil	-	-	-		Coil		9
		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

				DAMPER						SPRING							
					Upper Tube			Lower Leg			Upper Tube					Lower Leg	
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER	Oil**	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)	SPRING	Oil**	Volume (mL) (+)	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+																
	Select			Charger RL 3 Position 2 Position													
	Base			Rush RL 3 Position 2 Position													
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+																
	Select			Charger RL 3 Position 2 Position													
	Base			Rush RL 3 Position 2 Position													

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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

				DAMPER						SPRING							
					Upper Tube			Lower Leg			Upper Tube					Lower Leg	
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER	Oil**	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)	SPRING	Oil**	Volume (mL) (+)	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
		29+	100-160														
		27.5 B* 29 B*	160-180							Dual Position Air	-	-	-				
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												
	Select+																
	Select			Charger RC	Maxima PLUSH 3wt												
	Base			Rush RC													
	Ultimate		160-180	Charger 3 RC2	Maxima PLUSH 7wt					Dual Position Air							
	Select+																
	Select			Charger RC	Maxima PLUSH 3wt												
	Base			Rush RC													

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**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.

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	

*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 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	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5 29	120						
		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
Judy Silver FS-JDYS-TK-A3		26 27.5 29	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
			100	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5	120						
		27.5 B* 29 B*	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 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

*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)	200-220 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
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

*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					
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

*Boost

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

*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)	200-220 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	

*Boost

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								512, 518 (F)				
			130		0						522, 528 (F)				
			140								532, 538 (F)				
			150								542, 548 (F)				
			160								552, 558 (F)				
		29 B*	100		1					44, 51	511, 517 (F)			770, 768 (F)	
			120								531, 537 (F)				
			130								541, 547 (F)				
			140		0						551, 557 (F)				
			150								561, 567 (F)				
			160								571, 577 (F)				
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								512, 518 (F)				
			130		0						522, 528 (F)				
			140								532, 538 (F)				
			150								542, 548 (F)				
			160	Solo Air Dual Position Coil Coil							552, 558 (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									
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	Solo Air Dual Position Coil Coil							571, 577 (F)				
35 Silver FS-35S-R-A1		27.5 B*	100	Coil	-	-	Rebound			37, 44	492, 498 (F)			732, 730 (F)	
			120								512, 518 (F)				
			130								522, 528 (F)				
			140								532, 538 (F)				
			150								542, 548 (F)				
			160	Dual Position Coil Coil							552, 558 (F)				
		29 B*	100	Coil						44, 51	511, 517 (F)			770, 768 (F)	
			120								531, 537 (F)				
			130								541, 547 (F)				
			140								551, 557 (F)				
			150								561, 567 (F)				
			160	Dual Position Coil Coil							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								586				
		29 B*	180		1					48, 52	585			770, 761 (F)	
			190		0						595				
			200								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		2						577				
		29 B*	150							44, 51	566			770 (F)	
			160								576				
			170		1						586				
			180		0						596				
Judy Gold FS-JDYG-RL-A3	30	26	80	Solo Air	-	-	Motion Control RL	1 1/8 Alum	9 QR	40	453	160	185	680	58
			100								473				
		27.5	80					1 1/8 Alum 1.5 Tapered Alum		42	468			710	62
			100								488				
			120								508				
		29	80							46, 51	487			755	
			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							51	490			770	
			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				1 1/8 Alum 1 1/8 Steel 1.5 Tapered Alum		42	470			710	62
			100								490				
			120								510				
		29	80							46, 51	489			755	
			100								509				
		27.5 B*	80	Solo Air				1.5 Tapered Alum	15 x 110	42, 51	470, 476 (F)		220	732, 726 (F)	81
			100								490, 496 (F)				
			120								510, 516 (F)				
			130								520, 526 (F)				
		29 B*	80								490, 496 (F)			770, 766 (F)	
			100								510, 516 (F)				
			120								530, 536 (F)				
			130								540, 546 (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					1 1/8 Steel 1.5 Tapered Alum		46, 51	489			755	
			100								509				
Lyrik Ultimate Flight Attendant FS-LYRK-UFA-D1	35	27.5 B*	140	DebonAir+ w/ ButterCups	1	5	Charger Flight Attendant w/ ButterCups	1.5 Tapered Alum	15 x 110	37, 44	532	180	220	732 (F)	81
			150		0						542				
			160								552				
		29 B*	140		1					44	551			770 (F)	
			150		0						561				
			160								571				
Lyrik Ultimate FS-LYRK-ULT-D1 **Lyrik Select+ FS-LYRK-SELP-D1**		27.5 B*	140	DebonAir+ w/ ButterCups DebonAir+	1		Charger 3 RC2 w/ ButterCups Charger 3 RC2	1.5 Tapered Alum 1.8 Tapered Alum		37, 44	532			732 (F)	
			150		0						542				
			160								552				
Lyrik Select FS-LYRK-SEL-D1 **Lyrik Base FS-LYRK-BSE-D1**		29 B*	140	DebonAir+ DebonAir+	1		Charger RC Rush RC			44	551			770 (F)	
			150		0						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	DebonAir+ w/ ButterCups	0	5	Charger 3 RC2 w/ ButterCups				522				
			140	DebonAir+			Charger 3 RC2				532				
		29 B*	120	DebonAir+	1	6	Charger RC			44	531			770 (F)	
			130	DebonAir+	0		Rush RC				541				
			140			5					551				
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					522				
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			712	
			120		0						507				
		29 B*	100			3				51	506			755	
			110		1	4					521			760	
			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)			770 (F)	
			100								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	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					1.5 Tapered Alum	15 x 100		486				
			120								506				
			130								520				
			140								530				
		27.5 B*	100						15 x 110	37, 46	494, 500 (F)			732 (F)	81
			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			755	62
			120					1.5 Tapered Alum	15 x 100		529				
			130								539				
			140								549				
		29 B*	100						15 x 110	42, 51	513, 519 (F)			770 (F)	81
			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	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		220		
			100								486				
			80					1.5 Tapered Alum	9 QR 15 x 100		466				
			100								486				
		27.5 B*	80						15 x 110	37, 46	474, 480 (F)			732 (F)	81
			100								494, 500 (F)				
			120								514, 520 (F)				
		29	80					1 1/8 Steel 1.5 Tapered Alum	9 QR 15 x 100	46, 51	485			755	62
			100								505				
		29 B*	80					1.5 Tapered Alum	15 x 110	42, 51	493, 499 (F)			770 (F)	81
			100								513, 519 (F)				
			120								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						552				
		29 B*	120		4	6				42, 51	531			770	
			130		3						541				
			140		2	5					551				
			150		1	4					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 **Rudy XPLR Base FS-RUDY-BSE-A1**	30	700c	30 40	Solo Air	-	-	Charger Race Day Rebound	1.5 Tapered Alum 1.8 Tapered Alum	12 x 100	45, 51	425 435	160	180	716 (F)	50
SID SL Ultimate 3P FS-SIDS-ULT3-D1 **SID SL Ultimate 2P FS-SIDS-ULT2-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 Select+ 3P FS-SIDS-SLP3-D1 **SID SL Select+ 2P FS-SIDS-SLP2-D1**							Charger Race Day 2 2 Position (Open/Lock)								
SID SL Select 3P FS-SIDS-SEL3-D1 **SID SL Select 2P FS-SIDS-SEL2-D1**							Charger RL 3 Position (Open/Pedal/Lock) Charger RL 2 Position (Open/Lock)								
SID SL Base 3P FS-SIDS-BSE3-D1 **SID SL Base 2P FS-SIDS-BSE2-D1**							Rush RL 3 Position (Open/Pedal/Lock) 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** **SID Ultimate 2P** **FS-SID-ULT2-D1**	35	29 B*	100 110 120	DebonAir+	1 1 0	3	Charger Race Day 2 3 Position (Open/Pedal/Lock) Charger Race Day 2 2 Position (Open/Lock)	1.5 Tapered Alum	15 x 110	44	511 521 531	180	220	758	66
SID Select+ 3P **FS-SID-SLP3-D1** **SID Select+ 2P** **FS-SID-SLP2-D1**							Charger RL 3 Position (Open/Pedal/Lock) Charger RL 2 Position (Open/Lock)								
SID Select 3P **FS-SID-SEL3-D1** **SID Select 2P** **FS-SID-SEL2-D1**															
SID Base 3P **FS-SID-BSE3-D1** **SID Base 2P** **FS-SID-BSE2-D1**							Rush RL 3 Position (Open/Pedal/Lock) 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							552				
			170	Dual Position Air	1	4					562				
			180		0						572				
		29 B*	150	DebonAir	2	5				42, 44, 51	561			770	
			160	DebonAir							571				
			170	Dual Position Air	1	4					581				
			180		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		4						543				
			130		3	6					553				
			140								563				
			150		2	5					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			4					567				
			180		0						577				
			190								587				
		29 B*	150		2	5				44, 51	566			770 (F)	
			160		1						576				
			170			4					586				
			180		0						596				
			190								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 DebonAir+ DebonAir+ DebonAir+	2	5	Charger 3 RC2 w/ ButterCups Charger 3 RC2 Charger RC Charger R	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	547	200	220	732 (F)	81
			160		1						557				
			170			4					567				
			180		0						577				
			190								587				
		29 B*	150		2	5				44, 51	566			770 (F)	
			160		1						576				
			170			4					586				
			180		0						596				
			190								606				
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 Charger 3 RC2 Charger RC Charger R	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						577				
		29 B*	160		2	5				44, 51	576			770 (F)	
			170		1	4					586				
			180		0						596				

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

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