

**ROCKSHOX**

# 2027 Front Suspension Specifications



OIL VOLUME, AIR PRESSURE, COIL SPRING RATE, AND SPECIFICATIONS

# TABLE OF CONTENTS

<b>Suspension Oil and Grease</b> .....	<b>3</b>
<b>Air Spring Pressure</b> .....	<b>7</b>
<b>Coil Spring Rates</b> .....	<b>12</b>
<b>Technical Specifications</b> .....	<b>13</b>

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](http://www.sram.com/service), for service specifications and procedures.

For SRAM Warranty information, visit: [www.sram.com/warranty](http://www.sram.com/warranty).

For SRAM Trademark information, visit: [www.sram.com/website-terms-of-use](http://www.sram.com/website-terms-of-use).

# Suspension Oil and Grease

FORK	MODEL	WHEEL	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)	
(+)	(-)																	
BoXXer FS-BXR-ULT-D2 FS-BXR-SEL-D2	Ultimate	27.5" B	180-200	Charger 3.2 RC2	Maxima PLUSH 7wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Medium	40	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Heavy	3	1	Maxima SG920	Air Piston	Maxima PLUSH Dynamic Suspension Lube Medium	20	
	Select			Charger 3.2 RC														
	Ultimate	29" B		Charger 3.2 RC2														
	Select			Charger 3.2 RC														
Domain FS-DOMN-GRC-C1 FS-DOMN-GR-C1	RC	27.5" B 29" B	130-180	Isolator RC	Maxima PLUSH 7wt	96	220	Maxima PLUSH Dynamic Suspension Lube Light	15	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	2	2	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15	
	R			Rebound														
Judy Gold FS-JDYG-RL-A3	RL	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																
Judy Silver FS-JDYS-TK-A3	TK	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					
										Solo Air	RockShox 5wt	2	-		Air Piston			
		29"	80-100				122			Coil	-	-	Coil					
		27.5" B 29" B	80-120				6			Solo Air	RockShox 5wt	2	-		Air Piston			6
Judy FS-JDY-TK-B1	TK	27.5"	80-120	Turnkey	RockShox 5wt	80-85	143	-	-	Coil	-	-	PM600 or SRAM Butter	Coil	-	-		
		29"	80-100															

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.

\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

FORK	MODEL	WHEEL	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)
(+)	(-)																
Lyrik FS-LYRK-UFA-E1 FS-LYRK-ULT-E1 FS-LYRK-SELP-E1 FS-LYRK-SEL-E1 FS-LYRK-BSE-D2	Ultimate Flight Attendant	27.5" B 29" B	140-170	Charger 3.2 Flight Attendant	Maxima PLUSH 7wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Medium	30	Linear XL	Maxima PLUSH Dynamic Suspension Lube Heavy	5	1	Maxima SG920	Air Piston	Maxima PLUSH Dynamic Suspension Lube Medium	30
	Ultimate			Charger 3.2 RC2													
	Select+			Delta RC													
	Select																
	Base	140-160	DebonAir+	3	1			15									
Paragon Gold FS-PARG-RL-A1	RL	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
Pike FS-PIKE-UFA-C2 FS-PIKE-ULT-C2 FS-PIKE-SELP-C2 FS-PIKE-SEL-C1 FS-PIKE-BSE-C1 FS-PIKE-DJ-A4	Ultimate Flight Attendant	27.5" B 29" B	120-140	Charger 3.1 Flight Attendant	Maxima PLUSH 7wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	30	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Light	3	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	15
	Ultimate			Charger 3.1 RC2													
	Select+			Charger RC													
	Select			Rush RC													
	Base		Maxima PLUSH 3wt														
	DJ	26"	100, 140	Charger				10	Solo Air	-	-	-					
Psylo FS-PSYL-GRC-A1 FS-PSYL-GRCF-A1	RC	27.5" B 29" B	130-160	Isolator RC	Maxima PLUSH 7wt	96	168	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	2	2	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
Psylo FS-PSYL-SRC-A1 FS-PSYL-SRCF-A1	RC	27.5" B 29" B	130-160	Motion Control RC	Maxima PLUSH 7wt	106	190	Maxima PLUSH Dynamic Suspension Lube Light	10	Solo Air	Maxima PLUSH Dynamic Suspension Lube Heavy	2	2	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
Psylo FS-PSYL-SR-A1 FS-PSYL-SRF-A1	R	27.5" B 29" B	130-160	Rebound	Maxima PLUSH 7wt	106	190	Maxima PLUSH Dynamic Suspension Lube Light	10	Coil	-	-	-	SRAM Butter	Coil	Maxima PLUSH Dynamic Suspension Lube Light	10

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.

\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

FORK	MODEL	WHEEL	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)	
(+)	(-)																
Reba 26 FS-REBA-15NB-A8	R	26"	80-140	Rebound	RockShox 5wt	82-88	136	RockShox 15wt	5	Solo Air	-	-	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	5
	RL		100-140	Motion Control RL													
Reba Gold FS-REBA-GLD-B1 FS-REBA-GLDA-B1	RL	27.5" B 29" B	80-130	Isolator RL	Maxima PLUSH 7wt	96	155	Maxima PLUSH Dynamic Suspension Lube Heavy	15	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	4	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	15
Reba RL FS-REBA-RL-B1 FS-REBA-RLA-B1	RL	27.5" B 29" B		Motion Control RL			150										
Recon Gold FS-RCNG-RL-C1	RL	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	27.5" B 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										
	TK	27.5" B 29"	80-100	Turnkey			80-85			118	Coil	-	-	-	Coil	9	
	27.5" B 29" B	80-120		86-91	140												
Rudy XPLR FS-RUDY-ULT-A2 FS-RUDY-BSE-A1	Ultimate	700c	30-40	Charger Race Day 2	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													
Rudy XL FS-RDYX-ULT-A1 FS-RDYX-BSE-A1	Ultimate	700c	50-60	Charger Race Day 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	15	Solo Air	Maxima PLUSH Dynamic Suspension Lube Heavy	3	1	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	15
	Base			Rebound													

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.

\*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

FORK	MODEL	WHEEL	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)		
(+)	(-)																		
<b>SID SL</b> FS-SIDS-UFA-E1 FS-SIDS-UFA-E2 FS-SIDS-ULT3-E1 FS-SIDS-ULT2-E1 FS-SIDS-SLP3-E1 FS-SIDS-SLP2-E1 FS-SIDS-SEL3-E1 FS-SIDS-SEL2-E1 FS-SIDS-BSE3-E1 FS-SIDS-BSE2-E1	Ultimate Flight Attendant	29" B	100-110	Charger Race Day 2 Flight Attendant	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	9	DebonAir+	Maxima PLUSH Dynamic Suspension Lube Heavy	3	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	9		
	Ultimate			Charger Race Day 2 3 Position															
	Select+			Charger RL 3 Position 2 Position															
	Select			Rush RL 3 Position 2 Position															
<b>SID</b> FS-SID-UFA-D1 FS-SID-UFA-D2 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 Flight Attendant	29" B	100-120	Charger Race Day 2 Flight Attendant	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		
	Ultimate			Charger Race Day 2 3 Position															
	Select+			Charger RL 3 Position 2 Position															
	Select			Rush RL 3 Position 2 Position															
<b>ZEB</b> FS-ZEB-UFA-B1 FS-ZEB-ULT-B1 FS-ZEB-SEL-B1 FS-ZEB-SEL-B1 FS-ZEB-BSE-A3	Ultimate Flight Attendant	27.5" B 29" B	150-180	Charger 3.2 Flight Attendant	Maxima PLUSH 7wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Medium	30	Linear XL	Maxima PLUSH Dynamic Suspension Lube Heavy	5	1	Maxima SG920	Air Piston	Maxima PLUSH Dynamic Suspension Lube Medium	30		
	Ultimate			Charger 3.2 RC2															
	Select+			Delta RC						DebonAir+							3	1	15
	Select																		
Base																			

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.  
 \*Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Air Spring Pressure

FORK	AIR SPRING	WHEEL	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-D2 FS-BXR-BSE-D2	DebonAir+ (27.5" B) Linear XL (29" B)	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	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-GRC-C1 FS-DOMN-GR-C1	DebonAir	27.5" B 29" B	130-150	<45 psi	45-54 psi	54-62 psi	62-70 psi	70-78 psi	78-87 psi	87+ psi	148 psi
			160-180	<37 psi	37-45 psi	45-54 psi	54-62 psi	62-70 psi	70-78 psi	78+ psi	

FORK	AIR SPRING	WHEEL	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	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	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
		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		

# Air Spring Pressure

FORK	AIR SPRING	WHEEL	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-E1 FS-LYRK-ULT-E1 FS-LYRK-SELP-E1 FS-LYRK-SEL-E1	Linear XL	27.5" B 29" B	140	<114 psi	114-133 psi	133-150 psi	150-163 psi	163-174 psi	174-181 psi	181+ psi	300 psi
			150	<104 psi	104-123 psi	123-140 psi	140-153 psi	153-164 psi	164-171 psi	171+ psi	
			160	<94 psi	94-113 psi	113-130 psi	130-143 psi	143-154 psi	154-161 psi	161+ psi	
			170	<84 psi	84-103 psi	103-120 psi	120-133 psi	133-144 psi	144-151 psi	151+ psi	
FORK	AIR SPRING	WHEEL	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-BSE-D2	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	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		
FORK	AIR SPRING	WHEEL	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-C2 FS-PIKE-ULT-C2 FS-PIKE-SELP-C2 FS-PIKE-SEL-C1 FS-PIKE-BSE-C1	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	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	

# Air Spring Pressure

FORK	AIR SPRING	WHEEL	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							
Psylo Gold FS-PSYL-GRC-A1 FS-PSYL-GRCF-A1	DebonAir	27.5" B 29" B	130 (100-120)	<100 psi	100-110 psi	110-120 psi	120-130 psi	130-140 psi	140-150 psi	150+ psi	194 psi
			140-160	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	
FORK	AIR SPRING	WHEEL	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							
Psylo Silver FS-PSYL-SRC-A1 FS-PSYL-SRCF-A1	Solo Air	27.5" B 29" B	130 (100-120)	<100 psi	100-120 psi	120-140 psi	140-160 psi	160-180 psi	180-200 psi	200+ psi	250 psi
			140-160	<80 psi	80-100 psi	100-120 psi	120-140 psi	140-160 psi	160-180 psi	180+ psi	
FORK	AIR SPRING	WHEEL	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-15NB-A8	Solo Air	26"	80-140	<25 psi	25-40 psi	40-55 psi	55-75 psi	75+ psi	190 psi		
FORK	AIR SPRING	WHEEL	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							
Reba Gold FS-REBA-GLD-B1 FS-REBA-GLDA-B1	DebonAir	27.5" B 29" B	80	<80 psi	80-94 psi	94-107 psi	107-120 psi	120-135 psi	135-150 psi	150+ psi	200 psi
			100-110	<51 psi	51-64 psi	64-77 psi	77-90 psi	90-104 psi	104-117 psi	117+ psi	165 psi
			120-130	<47 psi	47-60 psi	60-73 psi	73-86 psi	86-100 psi	100-113 psi	113+ psi	160 psi
FORK	AIR SPRING	WHEEL	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							
Reba RL FS-REBA-RL-B1 FS-REBA-RLA-B1	DebonAir	27.5" B 29" B	80	<80 psi	80-94 psi	94-107 psi	107-120 psi	120-135 psi	135-150 psi	150+ psi	200 psi
			100-110	<51 psi	51-64 psi	64-77 psi	77-90 psi	90-104 psi	104-117 psi	117+ psi	165 psi
			120-130	<47 psi	47-60 psi	60-73 psi	73-86 psi	86-100 psi	100-113 psi	113+ psi	160 psi

# Air Spring Pressure

FORK	AIR SPRING	WHEEL	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	130-150 psi	60-75 psi	75-90 psi	90-105 psi	105+ psi	225 psi

FORK	AIR SPRING	WHEEL	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" B 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						

FORK	AIR SPRING	WHEEL	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-A2 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	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 XL FS-RDYX-ULT-A1 FS-RDYX-BSE-A1	Solo Air	700c	50	<75 psi	75-85 psi	85-98 psi	98-110psi	110-122psi	122+ psi	200 psi
			60							

FORK	AIR SPRING	WHEEL	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-UFA-E1 FS-SIDS-UFA-E2 FS-SIDS-ULT3-E1 FS-SIDS-ULT2-E1 FS-SIDS-SLP3-E1 FS-SIDS-SLP2-E1 FS-SIDS-SEL3-E1 FS-SIDS-SEL2-E1 FS-SIDS-BSE3-E1 FS-SIDS-BSE2-E1	DebonAir+	29" B	100-110	<85 psi	85-95 psi	95-108 psi	108-120 psi	120-132 psi	132+ psi	195 psi

# Air Spring Pressure

FORK	AIR SPRING	WHEEL	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							
<b>SID</b> FS-SID-UFA-D1 FS-SID-UFA-D2 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	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							
<b>ZEB</b> FS-ZEB-UFA-B1 FS-ZEB-ULT-B1 FS-ZEB-SELP-B1 FS-ZEB-SEL-B1	Linear XL	27.5" B 29" B	150	<106 psi	106-125 psi	125-142 psi	142-157 psi	157-170 psi	170-181 psi	181+ psi	300 psi
			160	<96 psi	96-115 psi	115-132 psi	132-147 psi	147-160 psi	160-171 psi	171+ psi	
			170	<86 psi	86-105 psi	105-122 psi	122-137 psi	137-150 psi	150-161 psi	161+ psi	
			180	<76 psi	76-95 psi	95-112 psi	112-127 psi	127-140 psi	140-151 psi	151+ psi	
FORK	AIR SPRING	WHEEL	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							
<b>ZEB</b> FS-ZEB-BSE-A3	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	

# 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)
Judy Silver FS-JDYS-TK-A3	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Judy FS-JDY-TK-B1					
Psylo Silver R FS-PSYL-SR-A1 FS-PSYL-SRF-A1					
Recon Silver FS-RCNS-TK-D1					

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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-D2  BoXXer Base FS-BXR-BSE-D2	38	27.5" B	180	DebonAir+ w/ ButterCups DebonAir+	1	6	Charger 3.2 RC2 w/ ButterCups Charger 3.2 RC	1 1/8 Alum	20 x 110	44, 48	566	200	220	732	81					
			190		0											576				
			200		0											586				
		29" B	180	1	Linear XL w/ ButterCups Linear XL											0	48, 52	585	770	
			190	0																595
			200	0																605
Domain FS-DOMN-GRC-C1	38	27.5" B	130	DebonAir	2	3	Isolator RC	1.5 Tapered Alum 1.8 Tapered Alum	15 x 110	44	527	200	220	732 (F)	81					
			140													537				
			150														547			
			160															557		
			170																567	
			180																	577
		29" B	130		2						546									
			140											556						
			150													566				
		160	576																	
		170			586															
		180									596			770 (F)						

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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																						
Domain FS-DOMN-GR-C1	38	27.5" B	150	DebonAir	3	Isolator R	1.5 Tapered Alum 1.8 Tapered Alum <sup>†</sup>	15 x 110	44	547	200	220	732 (F)	81														
			160							557																		
			170							567																		
			180							577																		
		29" B	150							566																		
			160							576																		
			170							586																		
			180							596																		
			Judy Gold FS-JDYG-RL-A3							30					27.5"	80	Solo Air	-	-	1 1/8 Alum 1.5 Tapered Alum	9 QR	42	468	160	185	710	62	
100	488																											
120	508																											
29"	80	487																										
	100	507																										
	120	527																										
27.5" B	80	472																										
	100	492																										
	120	512																										
29" B	80	490																										
	100	510																										
	120	530																										

B = Boost  
 †44 mm Offset  
 (F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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 Silver FS-JDYS-TK-A3	30	27.5"	80	Solo Air 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				
		27.5" B	80	470, 476 (F)				220	732, 726 (F)						
			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)														
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				

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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										
<b>Lyrik Ultimate Flight Attendant FS-LYRK-UFA-E1</b> <b>Lyrik Ultimate FS-LYRK-ULT-E1</b> <b>Lyrik Select+ FS-LYRK-SELP-E1</b> <b>Lyrik Select FS-LYRK-SEL-E1</b>	35	27.5" B	140	Linear XL w/ ButterCups	1	5	Charger 3.2 Flight Attendant w/ ButterCups	1.5 Tapered Alum 1.8 Tapered Alum <sup>†</sup>	15 x 110	37, 44	537	180	220	732 (F)	70	
			150		0	4					547					
			160		0	3					557					
			170		1	5					567					
		29" B	Linear XL	140	1	5	Charger 3.2 RC2 w/ ButterCups				Delta RC					556
				150	0	4	566									
				160			576									
				170			586									
<b>Lyrik Base FS-LYRK-BSE-D2</b>	35	27.5" B	140	DebonAir+	1	5	Delta RC	1.5 Tapered Alum 1.8 Tapered Alum	15 x 110	37, 44	532	180	220	732 (F)	81	
			150		0						542					
			160		0						552					
			140		1						5					551
		29" B	DebonAir+	150	0	5	561									
				160			571									
				140			0				5					571
				<b>Paragon Gold FS-PARG-RL-A1</b>	30	700c	50				Solo Air					-
65	477															

B = Boost  
 †44 mm Offset  
 (F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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-C2 Pike Ultimate FS-PIKE-ULT-C2 Pike Select+ FS-PIKE-SELP-C2 Pike Select FS-PIKE-SEL-C1 Pike Base FS-PIKE-BSE-C1	35	27.5" B	120	DebonAir+ w/ ButterCups	1	6	Charger 3.1 Flight Attendant w/ ButterCups	1.5 Tapered Alum	15 x 110	37, 44	512	180	220	732 (F)	81		
			130		0											Charger 3.1 RC2 w/ ButterCups	
			140		5												
		29" B	120	1	Charger 3 RC2												
			130	6		Charger RC											
			140	0			Rush RC										
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
Psylo FS-PSYL-GRC-A1 FS-PSYL-GRCF-A1	35	27.5" B	130	DebonAir	0	2	Isolator RC	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	531 (FF), 522 (SF)	180	220	732	81		
			140													541 (FF), 532 (SF)	
			150														551 (FF), 542 (SF)
			160														
		29" B	130								44					550 (FF), 541 (SF)	
			140													560 (FF), 551 (SF)	
			150													570 (FF), 561 (SF)	
			160													580 (FF), 571 (SF)	

B = Boost  
 †4 mm Offset  
 (F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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									
Psylo FS-PSYL-SRC-A1 FS-PSYL-SRCF-A1	35	27.5" B	130	Solo Air	1	2	Motion Control RC	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	531 (FF), 522 (SF)	180	220	732	81
			140								541 (FF), 532 (SF)				
			150								551 (FF), 542 (SF)				
			160								561 (FF), 552 (SF)				
		29" B	130								550 (FF), 541 (SF)				
			140								560 (FF), 551 (SF)				
			150								570 (FF), 561 (SF)				
			160								580 (FF), 571 (SF)				
Psylo FS-PSYL-SR-A1 FS-PSYL-SRF-A1	35	27.5" B	130	Coil	-	-	Rebound	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	37, 44	531 (FF), 522 (SF)	180	220	732	81
			140								541 (FF), 532 (SF)				
			150								551 (FF), 542 (SF)				
			160								561 (FF), 552 (SF)				
		29" B	130								550 (FF), 541 (SF)				
			140								560 (FF), 551 (SF)				
			150								570 (FF), 561 (SF)				
			160								580 (FF), 571 (SF)				

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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									
Reba 26 FS-REBA-15NB-A8	32	26"	80	Solo Air	2	3	Rebound	1.5 Tapered Alum	15 x 100	40	460	160	220	691	63
			100												
			120												
			130												
			140		4	Motion Control RL	520								
			100				480								
			120				500								
			130				510								
			140				520								
			140				520								
Reba Gold FS-REBA-GLD-B1 FS-REBA-GLDA-B1	35	27.5" B	80	DebonAir	3	3	Isolator RL	1.5 Tapered Alum	15 x 110	44	475	180	200	720	81
			100												
			110												
			120		2	Isolator RL					505				
			130								514				
			130								525				
			130								525				
		29" B	80		3	3					494				
			100								514				
			110								524				
			120		2	Isolator RL					534				
			130								544				
			130								544				
			130								544				
130	758														

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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																				
Reba RL FS-REBA-RL-B1 FS-REBA-RLA-B1	35	27.5" B	80	DebonAir	Motion Control RL	1.5 Tapered Alum	15 x 110	44	180	200	720	81	3	3	475											
			100										2		494											
			110										1		505											
			120										0	2	514											
			130												525											
		29" B	80										3	758	494											
			100										2		514											
			110										1		524											
			120										0		2	534										
			130													544										
		Recon Gold RL FS-RCNG-RL-C1	32										27.5" B	80	DebonAir	Motion Control RL	1.5 Tapered Alum	15 x 110	37, 46	160	220	732 (F)	81	0	2	474, 480 (F)
														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	770 (F)	493, 499 (F)																				
	100					513, 519 (F)																				
	120					533, 539 (F)																				
	130					543, 549 (F)																				
	140					553, 559 (F)																				
	150					563, 569 (F)																				

B = Boost  
 \*44 mm Offset  
 (F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short Fender Compatible

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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		1.5 Tapered Alum					15 x 110	37, 46	1.5 Tapered Alum	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					15 x 100	46, 51		1.5 Tapered Alum					15 x 100	46, 51	1.5 Tapered Alum	15 x 100	46, 51	505	755	62
			120							529													
			130							539													
			140							549													
		29" B	100					15 x 110	42, 51	1.5 Tapered Alum	15 x 110			42, 51	1.5 Tapered Alum	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)					

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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-D1	32	27.5"	80	Coil	-	-	Turnkey	1 1/8 Steel	9 QR	42	466	160	220	710	62
			100								486				
			80								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					9 QR 15 x 100	46, 51	485	755			62	
			100							505					
		29" B	80					15 x 110	42, 51	493, 499 (F)	770 (F)			81	
			100							513, 519 (F)					
			120							533, 539 (F)					
Rudy XPLR Ultimate FS-RUDY-ULT-A2	30	700c	30	Solo Air	-	-	Charger Race Day 2	1.5 Tapered Alum 1 1/4-1.5 Tapered Alum	12 x 100	45, 51	425	160	180	716 (F)	50
Rudy XPLR Base FS-RUDY-BSE-A1			40				Rebound				435				
Rudy XL Ultimate FS-RDYX-ULT-A1	30	700c	50	Solo Air	-	-	Charger Race Day 2	1.5 Tapered Alum 1 1/4-1.5 Tapered Alum	12 x 100	45	460	160	180	752, 742 (F)	55.5
Rudy XL Base FS-RDYX-BSE-A1			60				Rebound				470				

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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 SL Ultimate Flight Attendant FS-SIDS-UFA-E1 FS-SIDS-UFA-E2	32	29" B	100 110	DebonAir+	0	3	Charger Race Day 2 Flight Attendant 3 Position (Open/Pedal/Lock)	1.5 Tapered Alum	15 x 110	44	511 521	160	200	755	62
SID SL Ultimate 3P FS-SIDS-ULT3-E1							Charger Race Day 2 3 Position (Open/Pedal/Lock)								
SID SL Ultimate 2P FS-SIDS-ULT2-E1							Charger Race Day 2 2 Position (Open/Lock)								
SID SL Select+ 3P FS-SIDS-SLP3-E1							Charger RL 3 Position (Open/Pedal/Lock)								
SID SL Select+ 2P FS-SIDS-SLP2-E1							Charger RL 2 Position (Open/Lock)								
SID SL Base 3P FS-SIDS-BSE2-E1	Rush RL 3 Position (Open/Pedal/Lock)														
SID SL Base 2P FS-SIDS-BSE2-E1	Rush RL 2 Position (Open/Lock)														
SID Ultimate Flight Attendant FS-SID-UFA-D1 FS-SID-UFA-D2	35	29" B	100 110 120	DebonAir+	1 1 0	3	Charger Race Day 2 Flight Attendant 3 Position (Open/Pedal/Lock)	1.5 Tapered Alum	15 x 110	44	511 521 531	180	220	758	66
SID Ultimate 3P FS-SID-ULT3-D1							Charger Race Day 2 3 Position (Open/Pedal/Lock)								
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 Base 3P FS-SID-BSE2-D1	Rush RL 3 Position (Open/Pedal/Lock)														
SID Base 2P FS-SID-BSE2-D1	Rush RL 2 Position (Open/Lock)														

# Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL	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																
<b>ZEB Ultimate Flight Attendant FS-ZEB-UFA-B1</b> <b>ZEB Ultimate FS-ZEB-ULT-B1</b> <b>ZEB Select+ FS-ZEB-SELP-B1</b> <b>ZEB Select FS-ZEB-SEL-B1</b>	38	27.5" B	150	Linear XL w/ ButterCups	1	5	Charger 3.2 Flight Attendant w/ ButterCups	1.5 Tapered Alum 1.8 Tapered Alum†	15 x 110	38, 44	547	200	220	732 (F)	74.5							
			160			4					557											
			170		0	3					567											
			180			5					577											
		29" B	1	5	Charger 3.2 RC2 w/ ButterCups	1	5			Charger 3.2 RC2	566											
				160			0				4			576								
			170	3		586																
			180	3		596																
		<b>ZEB Base FS-ZEB-BSE-A3</b>	38	27.5" B	150	DebonAir+	2			5	Delta RC			1.5 Tapered Alum 1.8 Tapered Alum†		15 x 110	38, 44	547	200	220	732 (F)	81
					160					1								4				
					170		0											5				
					180					2								577				
29" B	1			5	Delta RC		1	5	Delta RC	566												
				160				0		4	576											
	170			3			586															
	180			3			596															

B = Boost  
 †44 mm Offset  
 (F) RockShox Bolt-on Fender Compatible, (FF) Full Fender Compatible, (SF) Short 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