



2019 Front Suspension Specifications

Oil Volume, Air Pressure, Coil Spring Rates, Bottomless Tokens, 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.

Oil Volume and Lubricant

				DAMPER						SPRING						
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
					Oil	Oil Height† (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Applica- tion	Oil**	Volume (mL)
30 Gold	RL RL R†	26	80-100	Motion Control	RockShox 5wt	80-85	85	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
		27.5	102													
		29														
30 Silver	TK TK R†	26	80-120	Turnkey	RockShox 5wt	80-85	100	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
		27.5					122			Coil	-	-		Coil Spring		10
										Solo Air	RockShox 5wt	2 (positive)		Air Piston		6
		29	80-100				122			Coil	-	-		Coil Spring		10
										Solo Air	RockShox 5wt	2 (positive)		Air Piston		6
Bluto	RL RL R†	26	80-120	Motion Control	RockShox 5wt	71-77	106	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5
BoXXer	World Cup (RC2)	27.5 B*	200	Charger 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
		29 B*	180-200													
	RC	27.5 B*	200	Charger RC			66									
		29 B*	180-200													
Judy Gold	RL RL R†	27.5 B* 29 B*	80-120	Motion Control	RockShox 5wt	80-85	102	RockShox 15wt	5	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
Judy Silver	TK TK R†			Turnkey			122									

*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.

Oil Volume and Lubricant

				DAMPER						SPRING						
FORK	MODEL	WHEEL (in)	TRAVEL (mm)	Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
					Oil	Oil Height† (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Applica- tion	Oil**	Volume (mL)
Lyrik	RC2 RCT3 RCT R† RC RC R†	27.5 B* 29 B†	150-180	Charger 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
Paragon Gold	RL RL R†	700c	50-65	Motion Control	RockShox 5wt	80-85	87	RockShox 15wt	12	Solo Air	RockShox 5wt	5 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	12
Paragon Silver	TK TK R†			Turnkey			100			Coil	-	-		Coil Spring		
Pike	RCT3 RCT R† RC RC R†	27.5 B*	120-160	Charger 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
		29 B*	120-150													
	RC	29+	110-160							Charger Damper						
	DJ	26	100, 140													
Reba	RL RL R†	27.5 27.5 B* 29 29 B*	100	Motion Control	RockShox 5wt	71-77	100	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5
			120				108									
			130-150			82-88	136									
Recon Gold	RL RL R†	27.5	80-120	Motion Control	RockShox 5wt	80-85	133	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
			130				130									
		29	80-130													

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

Oil Volume and Lubricant

				DAMPER						SPRING															
				Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg										
FORK	MODEL	WHEEL (in)	TRAVEL (mm)		Oil	Oil Height† (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)									
Recon	RL RL R†	27.5 29	80-120	Motion Control	RockShox 5wt	80-85	118	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6									
			130-140				150																		
		27.5 B*	80-150				140																		
		29 B*	80-140																						
	TK TK R†	27.5 29	80-100	Turnkey			118		Coil	-	-		Coil Spring		10										
Recon Silver	TK	26	100	Turnkey	RockShox 5wt	80-85	150	RockShox 15wt	6	Solo Air	RockShox 5wt	6 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6									
Revelation	RC RC R†	27.5 B*	120-160	Charger Damper RC	Maxima PLUSH 3wt	-	46	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10									
		29 B*	120-150																						
		27.5 B*	120-160	Motion Control	RockShox 5wt	100-106	155																		
		29 B*	120-150																						
RS-1	RLC RL R†	27.5	100-130	Charger 2 Damper	Maxima PLUSH 3wt	-	Bleed	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5									
		29	100-120																						
Sektor	RL RL R†	27.5 B* 29 B*	80-150	Motion Control	RockShox 5wt	80-85	130	RockShox 15wt	6	DebonAir	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6									
SID	World Cup World Cup R† RLC RLC R† RL RL R†	27.5 B* 29 B*	100	Charger 2 Damper	Maxima PLUSH 3wt	-	Bleed	See 2017-2019 SID Service Manual for specifications		DebonAir	See 2017-2019 SID Service Manual for specifications														
	RLC RLC R† RL RL R†	29 B*	110-120																						

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

Oil Volume and Lubricant

				DAMPER						SPRING						
				Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
FORK	MODEL	WHEEL (in)	TRAVEL (mm)		Oil	Oil Height† (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
XC 30	TK TK R†	27.5	80-120	Turnkey	RockShox 5wt	80-85	143	-	-	Coil	-	-	PM600 or SRAM Butter	Coil Spring	-	-
		29	80-100													
Yari	RC	27.5 B* 29 B*	150-180	Charger Damper RC	Maxima PLUSH 3wt	-	57	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	RockShox Dynamic Seal Grease	Grease Air Pistons	Maxima PLUSH Dynamic Suspension Lube Light	10
				Motion Control	RockShox 5wt	100-106	180									
		29+	100-160													

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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)	<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					
30 Gold	Solo Air	26	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
		27.5	100	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		29	120						
30 Silver	Solo Air	26	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
		27.5	100	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		29	120						
Bluto	Solo Air	26	80 100 120	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
BoXXer	DebonAir	27.5 B* 29 B*	180	<105 psi	105-115 psi	115-125 psi	125-135 psi	135-145 psi	145-155 psi	155+ psi	200 psi
			190-200	<95 psi	95-105 psi	105-115 psi	115-125 psi	125-135 psi	135-145 psi	145+ psi	

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<140 lbs (<63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
				E-Bikes Add 10 psi					
Judy Gold	Solo Air	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	Solo Air	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

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							
Lyrik	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

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<132 lbs (<60 kg)	132-155 lbs (60-70 kg)	155-176 lbs (70-80 kg)	176-198 lbs (80-90 kg)	>198 lbs (>90 kg)	MAX PSI
				E-Bikes Add 10 psi					
Paragon Gold	Solo Air	700c	50 65	80-90 psi	90-100 psi	100-125 psi	125-135 psi	135+ psi	165 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Pike	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	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	194 psi
		29+	100	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi
			110 120	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			130 140 150	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	
			160	<45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi

Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<140 lbs (<63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi						
Pike DJ	Solo Air	26	100	100-115 psi	115-130 psi	130-145 psi	145-160 psi	160-175 psi	175+ psi	250 psi
			140	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	>200 lbs (>90 kg)	MAX PSI
				E-Bikes Add 10 psi						
Reba	Solo Air	27.5 27.5 B* 29 29 B*	100	<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					
Reba	Solo Air	27.5 27.5 B* 29 29 B*	120	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi
			130 140 150	65-85 psi	75-100 psi	85-115 psi	95-125 psi	125+ psi	190 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	Solo Air	27.5 29	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	40-60 psi	60-75 psi	75-90 psi	90-105 psi	105+ psi	225 psi
Recon Silver TK	Solo Air	26	100	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 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 RL	Solo Air	27.5 29	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
		27.5 B* 29 B*							
		27.5 29	100 120	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5 B* 29 B*							
		27.5 27.5 B* 29 29 B*	130 140						200 psi
		27.5 B*	150						

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Revelation	DebonAir	27.5 B* 29 B*	120	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi
			130 140	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			150	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	
		27.5 B*	160								

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					
RS-1	Solo Air	27.5 29	100 120	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi
		27.5	130						

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					
Sektor	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
			130 140 150	40-60 psi	60-75 psi	75-90 psi	90-105 psi	105+ psi	225 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						
SID	Solo Air	27.5 B* 29 B*	100	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	195 psi
		29 B*	110 120							

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
Yari	DebonAir	27.5 B* 29 B*	150 160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	163 psi
			170 180	<45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi
		29+	100	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi
			110 120	<65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			130 140	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	
			150 160	<45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi
			170 180	<35 psi	35-45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85+ 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)
30 Silver	Silver X-Soft	Yellow Soft	Red Medium	Blue Firm	Black X-Firm
Recon TK					
XC 30					

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Bluto	Solo Air	26	80	4	4
			100	2	4
			120	0	4
BoXXer	DebonAir	27.5 B*	200	0	6
		29 B*	180	2	6
			190	1	6
			200	0	6
Lyrik	DebonAir	27.5 B*	150	2	5
			160	2	5
			170	1	4
			180	0	4
		29 B*	150	2	5
			160	2	5
			170	1	4
			180	0	4
Pike DJ	Solo Air	26	100	0	2
			140	2	4

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Pike	DebonAir	27.5 B*	120	3	6
			130	2	6
			140	1	5
			150	1	4
			160	0	4
		29 B*	120	3	6
			130	2	6
			140	1	5
			150	1	4
		29+	120	4	7
			130	3	6
			140	3	6
			150	2	5
			160	2	5

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Reba	Solo Air	27.5 27 B*	100	0	4
			120	0	4
			130	2	4
			140	1	4
			150	0	4
		29 29 B*	100	0	4
			120	0	4
			130	2	4
			140	1	4
			150	0	4
Revelation	DebonAir	27.5 B* 29 B*	120	4	6
			130	3	6
			140	2	5
			150	1	4
			160	0	4
		27.5 B*	160	0	4
RS-1	Solo Air	27.5 29	100	2	3
			120	0	3
		27.5	130	0	3

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Sektor	DebonAir	27.5 B* 29 B*	80	0	2
			100	0	2
			120	0	2
			130	0	2
			140	0	2
			150	0	2
SID	DebonAir	27.5 B* 29 B*	100	0	3
			110	1	3
		29 B*	120	0	3
			120	0	3
Yari	DebonAir	27.5 B* 29 B*	150	2	5
			160	2	5
			170	1	4
			180	0	4
		29+	100	5	7
			110	5	7
			120	4	7
			130	3	6
			140	3	6
			150	2	5
			160	2	5
			160	2	5

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
30 Gold	30	26	80	Solo Air	Motion Control	1 1/8 Aluminum	9 QR	40	453	160	220	680	58
			100			473			710			62	
		27.5	80			1 1/8 Aluminum Tapered		42					468
			100						488				
			120						508				
		29	80			46 51		487	755				
			100					507					
			120					527					
		30 Silver	30			26		80	Solo Air			Turnkey	1 1/8 Aluminum Tapered
100	475			710	62								
27.5	80					Coil Solo Air	1 1/8 Aluminum 1 1/8 Steel Tapered	42	470	755			
	100			490									
	120			510									
29	80			46 51				489	755				
	100							509					
Bluto	32			26	80	Solo Air	Motion Control	Tapered	15 x 150	51	491		160
		100	511										
		120	531										
BoXXer	35	27.5 B*	200	DebonAir	Charger 2 Damper Charger Damper RC	1 1/8 Aluminum	20 x 110	48	581	200	220	732	81
		29 B*	180					56	582			770	
			190						592				
			200						602				

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Judy Gold	30	27.5 B*	80	Solo Air	Motion Control	Tapered	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	30	27.5 B*	80	Solo Air	Turnkey	Tapered	15 x 110	42 51	470	160	220	732	81
			100						490				
			120						510				
		29 B*	80					51	490			770	
			100						510				
			120						530				
Lyrik	35	27.5 B*	150	DebonAir	Charger 2 Damper	Tapered	15 x 110	37 46	542	180	220	732	81
			160						552				
			170						562				
			180						572				
		29 B*	150					42 51	562			770	
			160						572				
			170						582				
			180						592				
Paragon Gold RL	30	700c	50	Solo Air	Motion Control	1 1/8 Aluminum 1 1/8 Aluminum XL Tapered	9 QR	46	462	160	180	716	45
			65						477				

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)	
Paragon Silver TK	30	700c	50	Coil	Turnkey	1 1/8 Steel 1 1/8 Steel XL Tapered	9 QR	46	462	160	180	716	45	
			65						477					
Pike DJ	35	26	100	Solo Air	Charger Damper	Tapered	15 x 100	40	482	160	220	694	66	
			140						522					
Pike	35	27.5 B*	120	DebonAir	Charger 2 Damper	Tapered	15 x 110	37 46	512	180	220	732	81	
			130						522					
			140						532					
			150						542					
			160						552					
		29 B*	120					42 51	531			770		
			130						541					
			140						551					
			150						561					
		29+	100					51	523			786	82	
			110						533					
			120						543					
			130						553					
			140						563					
			150						573					
			160						583					

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)	
Reba	32	27.5	100	Solo Air	Motion Control	Tapered	15 x 100	42	487	160	220	714	62	
			120						507			710		
			130						517			717		81
			140						527					
			150						537					
		27.5 B*	100				15 x 110		487			714		
			120						507			712		
			130						517			714		
			140						527					
			150						537					
		29	100				15 x 100	51	506			755	62	
			120						526					
			130						536					
			140						546					
			150						556					
		29 B*	100				15 x 110		506			760	81	
			120						526					
			130						536					
			140						546					
			150						556					

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)	
Recon Gold RL	32	27.5	80	Solo Air	Motion Control	Tapered	15 x 100	42	469	160	220	714	62	
			100						489					
			120						509					
			130						519					
		29	80					46 51	489			755		
			100						509					
			120						529					
			130						538					
Recon RL	32	27.5	80	Solo Air	Motion Control	1 1/8 Aluminum Tapered	9 QR 15 x 100	42	466	160	220	710	62	
			100						486					
			120						506					
			130				15 x 100		520					
			140				530							
		27.5 B*	80				Tapered		15 x 110			470	717	81
			100						490					
			120						510					
			130						520					
			140						530					
			150						540					

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Recon RL	32	29	80	Solo Air	Motion Control	1 1/8 Aluminum Tapered	9 QR 15 x 100	46 51	485	160	220	755	62
			100			505							
			120			525							
			130			539							
			140			549							
		29 B*	80			Tapered	15 x 100	51	489			760	81
			100						509				
			120						529				
			130						539				
			140						549				
Recon TK	32	27.5	80	Coil	Turnkey	1 1/8 Steel Tapered	9 QR 15 x 100	42	466	160	220	710	62
			100						486				
		29	80					46 51	485			755	
			100						505				
Recon Silver TK	32	26	100	Solo Air	Turnkey	1 1/8 Aluminum	9 QR	40	490	160	200	710	62

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Revelation	35	27.5 B*	120	DebonAir	Charger Damper RC Motion Control	Tapered	15 x 110	37 46	512	180	220	732	82
			130						522				
			140						532				
			150						542				
			160						552				
		29 B*	120					42 51	531			770	81
			130						541				
			140						551				
			150						561				
RS-1	32	27.5	100	Solo Air	Charger 2 Damper	Tapered Carbon	Predictive Steering	42	497	160	220	710	62
			120						507				
			130						517				
		29	100					51	516			751	
			120						526				
Sektor	32	27.5 B* 29 B*	80	DebonAir	Motion Control	Tapered	15 x 110	46	474	160	220	732	81
			100						494				
			120						514				
			130						524				
			140						534				
			150						544				

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
SID	32	27.5 B*	100	DebonAir	Charger 2 Damper	Tapered Tapered Carbon	15 x 110	42	487	160	220	714	81
		29 B*				Tapered		51	506			755	
			521						760				
			531										
		XC 30	30			27.5		80	Coil			Turnkey	
100	490												
120	510												
29	80			1 1/8 Steel Tapered	46 51	489	755						
	100					509							

Technical Specifications

FORK	UPPER TUBE (mm)	WHEEL (in)	TRAVEL (mm)	SPRING	DAMPER	STEERER TUBE (in)	AXLE (mm)	OFFSET (mm)	AXLE TO CROWN (mm)	ROTOR DIAMETER MIN (mm)	ROTOR DIAMETER MAX (mm)	TIRE DIAMETER MAX (mm)	TIRE WIDTH MAX (mm)
Yari	35	27.5 B*	150	DebonAir	Charger Damper RC Motion Control	Tapered	15 x 110	37 46	542	180	220	732	81
			160						552				
			170						562				
			180						572				
		29 B*	150					42 51	561			770	
			160						571				
			170						581				
			180						591				
		29+	100		Motion Control			51	523	160		786	82
			110						533				
			120						543				
			130						553				
			140						563				
			150						573				
			160						583				

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