

**ROCKSHOX**

# 2020 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](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 (in)	TRAVEL (mm)	DAMPER						SPRING						
				Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
					Oil	Oil Height <sup>‡</sup> (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
30 Gold	RL RL R†	26	80-100	Motion Control	RockShox 5wt	80-85	85	RockShox 15wt	5	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10
		27.5	102													
		29	80-120													
30 Silver	TK TK R†	26	80-100	Turnkey	RockShox 5wt	80-85	100	RockShox 15wt	5	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10
		27.5	80-120				Coil			-	-	Coil Spring				
							Solo Air			RockShox 5wt	2 (positive)	Air Piston				
							Coil			-	-	Coil Spring				
29	80-100	122	Solo Air	RockShox 5wt	2 (positive)	Air Piston										
35 Gold	RL RL R†	27.5 B*	100-160	Motion Control	RockShox 5wt	85-90	170	RockShox 15wt	10	DobonAir	RockShox 5wt	3 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	10
		29 B*														
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	Ultimate	27.5 B*	180-200	Charger 2.1	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
		29 B*					66									
	Select	27.5 B*		Charger RC												
		29 B*														
Judy Gold	RL RL R†	27.5 B* 29 B*	80-120	Motion Control	RockShox 5wt	80-85	102	RockShox 15wt	6	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.

# Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER						SPRING							
				Damper	Upper Tube			Lower Leg			Spring	Upper Tube				Lower Leg	
					Oil	Oil Height <sup>‡</sup> (mm)	Volume (mL)	Oil**	Volume (mL)	Oil**		Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)	
Lyrik	Ultimate Ultimate Select+	27.5 B* 29 B*	150-180	Charger 2.1	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10	
	Select			Charger RC													
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				-			-
Pike	Ultimate Ultimate Select+	27.5 B*	120-160	Charger 2.1	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10	
		29 B*	120-150														
		29+	120-130														
	Select	27.5 B*	120-160	Charger RC	-	Bleed	-	-	-	-	-	-	-	-	-	-	-
		29 B*	120-150														
DJ	26	100, 140	Charger	-	-	-	-	-	-	-	-	SRAM Butter	-	-	-	-	
Reba	26	26	80-120	Rebound	RockShox 5wt	82-88	136	RockShox 15wt	5	Solo Air	-	-	PM600 or SRAM Butter	Air Piston	RockShox 15wt	5	
	RL RL R†	27.5 B* 29 B*	100 110-120	Motion Control			71-77										100 105
Recon Gold	RL RL R†	27.5 27.5 B 29 29 B	80-130	Motion Control	RockShox 5wt	80-85	130	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6	

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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.

# Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER						SPRING							
				Damper	Upper Tube			Lower Leg			Spring	Upper Tube				Lower Leg	
					Oil	Oil Height <sup>‡</sup> (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 <sup>^</sup> or SRAM Butter	Air Piston	RockShox 15wt	6	
		130-140	150			Coil	-										-
	27.5 B* 29 B*	80-150	91-96	140						80-85	118						
	TK TK R†	27.5 29	80-100	Turnkey		86-91	140										
Recon Silver	TK	26	100	Turnkey	RockShox 5wt	80-85	150	RockShox 15wt	6	Solo Air	RockShox 5wt	6 (positive)	PM600 <sup>^</sup> or SRAM Butter	Air Piston	RockShox 15wt	6	
Revelation	RC RC R†	27.5 B*	120-160	Motion Control	RockShox 5wt	100-106	155	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	-	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10	
		29 B*	120-150														
RS-1	RLC RL R†	27.5	100-130	Charger 2	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	

<sup>\*</sup>Boost  
<sup>\*\*</sup>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.  
<sup>†</sup>Remote Adjust  
<sup>‡</sup>Oil Height - Measure from the top of the crown (above the upper tube) down to the oil.

# Suspension Oil and Grease

FORK	MODEL	WHEEL (in)	TRAVEL (mm)	DAMPER						SPRING							
				Damper	Upper Tube			Lower Leg			Spring	Upper Tube				Lower Leg	
					Oil	Oil Height <sup>‡</sup> (mm)	Volume (mL)	Oil <sup>**</sup>	Volume (mL)	Oil <sup>**</sup>		Volume (mL)	Grease	Grease Application	Oil <sup>**</sup>	Volume (mL)	
SID	Ultimate Carbon	27.5 B* 29 B*	100	Charger 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Heavy	5	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	2 (positive)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Heavy	5	
	Ultimate Select+	27.5 B*	100														Charger RL
		29 B*	100-120														
	Select	27.5 B*	100	Charger RL													
29 B*		100-120															
XC 30	TK TK R <sup>†</sup>	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	Motion Control	RockShox 5wt	100-106	180	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive) 1 (negative)	RockShox Dynamic Seal Grease	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10	
		29+	100-160								-	-					SRAM Butter

\*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.

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

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<120 lbs (<55 kg)	120-140 lbs (55-63 kg)	140-160 lbs (63-72 kg)	160-180 lbs (72-81 kg)	180-200 lbs (81-90 kg)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi							
35 Gold	DebonAir	27.5 B* 29 B*	100-120	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi
			130-160	<55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	163 psi
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+	120	<75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115-125 psi	125+ psi	194 psi
				130	<65 psi	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)	<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



# Air Spring Pressure

FORK	AIR SPRING	WHEEL (in)	TRAVEL (mm)	<60lbs (<27 kg)	60-80 lbs (27-36 kg)	80-100 lbs (36-45 kg)	100-120 lbs (45-54 kg)	120 lbs (54 kg)	MAX PSI
				E-Bikes Add 10 psi					
<b>Reba 26</b>	Solo Air	26	80-120	<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						
<b>Reba</b>	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

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					
<b>Reba</b>	Solo Air	27.5 B* 29 B*	110-120	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 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					
<b>Recon Gold</b>	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
		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 (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*	130-150						200 psi		
Recon Silver	Solo Air	26	100						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							
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
			130-150	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	DebonAir	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*	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

# 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
<b>35 Gold</b>	DebonAir	27.5 B* 29 B*	100	1	2
			120	1	2
			130	0	2
			140	0	2
			150	0	2
			160	0	2
<b>Bluto</b>	Solo Air	26	80	4	4
			100	2	4
			120	0	4
<b>BoXXer</b>	DebonAir	29 B*	180	2	6
			190	1	6
		27.5 B* 29 B*	200	0	6
<b>Lyrik</b>	DebonAir	27.5 B* 29 B*	150	2	5
			160	2	5
			170	1	4
			180	0	4
<b>Pike DJ</b>	Solo Air	26	100	0	2
			140	2	4

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
<b>Pike</b>	DebonAir	27.5 B* 29 B*	120	3	6
			130	2	6
			140	1	5
			150	0	4
		27.5 B*	160	0	4
		29+	120	3	6
			130	3	6
<b>Reba 26</b>	Solo Air	26	80	2	4
			100	2	4
			120	0	4
<b>Reba</b>	Solo Air	27. B* 29 B*	100	0	3
			110	1	4
			120	0	4
<b>Revelation</b>	DebonAir	27.5 B*	120	4	6
			130	3	6
			140	2	5
			150	1	4
			160	0	4
		29 B*	120	4	6
			130	3	6
			140	2	5
			150	1	4

# Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
RS-1	Solo Air	27.5 29	100	2	3
			120	0	3
		27.5	130	0	3
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
			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

# 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											
		27.5	80			1 1/8 Aluminum Tapered Aluminum		468	710			62								
			100					488												
			120					508												
		29	80			Tapered Aluminum		487	755											
			100					507												
			120					527												
		30 Silver	30			26		80	Solo Air			Turnkey	1 1/8 Aluminum Tapered Aluminum	9 QR	40	455	160	220	680	58
								100								475				
27.5	80			1 1/8 Aluminum 1 1/8 Steel Tapered Aluminum	470	710	62													
	100				490															
	120				510															
29	80			Coil Solo Air	489	755														
	100				509															
35 Gold	35			27.5 B*	100	DebonAir	Motion Control	Tapered Aluminum	15 x 110	37, 44	502		180		220	732			81	
					120						522									
					130						532									
		140	542																	
		150	552																	
		160	562																	

# 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)
<b>35 Gold</b>	35	29 B*	100	DebonAir	Motion Control	Tapered Aluminum	15 x 110	44, 51	523	180	220	770	81
			120						543				
			130						553				
			140						563				
			150						573				
			160						583				
<b>Bluto</b>	32	26	80	Solo Air	Motion Control	Tapered Aluminum	15 x 150	51	491	160	220	760	116
			100						511				
			120						531				
<b>BoXXer</b>	35	27.5 B*	200	DebonAir	Charger 2.1 Damper Charger Damper RC	1 1/8 Aluminum	20 x 110	36, 46	581	200	220	732	81
		29 B*	180						582			770	
			190						592				
			200						602				
<b>Judy Gold</b>	30	27.5 B*	80	Solo Air	Motion Control	Tapered Aluminum	15 x 110	42	472	160	220	732	81
			100						492				
			120						512				
		29 B*	80					490	770				
			100					510					
			120					530					



# 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 Silver	30	27.5 B*	80	Solo Air	Turnkey	Tapered Aluminum	15 x 110	42 51	470	160	220	732	81											
			100						490															
			120						510															
		29 B*	80					490																
			100					510																
			120					530																
Lyrik	35	27.5 B*	150	DebonAir	Charger 2.1 Damper Charger Damper RC	Tapered Aluminum	15 x 110	37 46	542	180	220	732	81											
			160						552															
			170						562															
			180						572															
		29 B*	150					562																
			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 Aluminum	9 QR	46	462	160	180	716	45
														65						477				
Paragon Silver TK	30	700c	50	Coil	Turnkey	1 1/8 Aluminum 1 1/8 Aluminum XL 1 1/8 Steel 1 1/8 Steel XL Tapered Aluminum	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)	
Pike	35	27.5 B*	120	DebonAir	Charger 2.1 Damper Charger Damper RC	Tapered Aluminum	15 x 110	37 46	512	180	220	732	81	
			130						522					
			140						532					
			150						542					
		29 B*	120					42 51	531			770		
			130						541					
			140						551					
			150						561					
Pike DJ	35	26	100	Solo Air	Charger Damper	Tapered Aluminum	15 x 100	40	482	160	220	694	66	
			140						522					
Reba 26	32	26	80	Solo Air	Motion Control	Tapered Aluminum	15 x 100	40	460	160	220	691	63	
			100						480					
			120						500					
Reba	32	27.5 B*	100	Solo Air	Motion Control	Tapered Aluminum	15 x 110	42	487	160	220	714	81	
			110						497			712		
			120						507			755		
		29 B*	100					51	506					760
			110						521					
			120						531					

# 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 Aluminum	15 x 100	42	469	160	220	714	62
			100						489				
			120						509				
			130						519				
		27.5 B*	80						469				
			100						489				
			120						509				
			130						519				
		29	80					488	46 51			488	
			100					508				508	
			120					528				528	
			130					538				538	
		29 B*	80					488				488	
			100					508				508	
			120					528				528	
			130					538				538	
											755		

# 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	27.5	80	Solo Air	Motion Control	1 1/8 Aluminum Tapered Aluminum	9 QR	42	466	160	220	710	62
			100						486				
			120						506				
			80						470				
			100						490				
			120						510				
			130						520				
			140						530				
		27.5 B*	80			Tapered Aluminum	15 x 110	37 46	474			732	81
			100						494				
			120						514				
			130						524				
			140						534				
			150						544				
		29	80			1 1/8 Aluminum Tapered Aluminum	9 QR 15 x 100	46 51	485			755	62
			100						505				
			120			529							
			130			539							
			140			549	Tapered Aluminum		15 x 100				

# 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 B*	80	Solo Air	Motion Control	Tapered Aluminum	15 x 110	42 51	493	160	220	770	81						
			100						513										
			120						533										
			130						543										
			140						553										
			150						563										
Recon TK	32	27.5	80	Coil	Turnkey	1 1/8 Steel Tapered Aluminum	9 QR	42	466	160	220	710	62						
			100						486										
		27.5 B*	80			Tapered Aluminum	15 x 110	37 46	474			732	81						
			100						494										
			120						514										
		29	80			1 1/8 Steel Tapered Aluminum	9 QR 15 x 100	46 51	485			755	62						
			100						505										
		29 B*	80			Tapered Aluminum	15 x 110	42 51	493			770	81						
			100						513										
			120						533										
		Recon Silver TK	32			26	100	Solo Air	Turnkey			1 1/8 Aluminum	9 QR	40	490	160	200	710	62
		Revelation	35			27.5 B*	120	DebonAir	Motion Control			Tapered Aluminum	15 x 110	37 46	512	180	220	732	82
130	522																		
140	532																		
150	542																		
160	552																		

# 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	29 B*	120	DebonAir	Motion Control	Tapered Aluminum	15 x 110	42 51	531	180	220	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					516	751				
			120					526					
Sektor	32	27.5 B*	80	DebonAir	Motion Control	Tapered Aluminum	15 x 110	37 46	474	160	220	732	81
			100						494				
			120						514				
			130						524				
			140						534				
			150						544				
			29 B*						80				
		100						513					
		120						533					
		130						543					
		140						553					
		150						563					
		42 51											

# 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 Charger Damper RL	Tapered Aluminum Tapered Carbon	15 x 110	42	487	160	220	714	81
		29 B*				Tapered Aluminum		51	506			755	
			110			521		760					
			120			531		760					
XC 30	30	27.5	80	Coil	Turnkey	1 1/8 Aluminum 1 1/8 Steel Tapered Aluminum	9 QR	42	470	160	220	710	62
			100					490					
			120					510					
		29	80			1 1/8 Steel Tapered Aluminum		46	489			755	
			100					51	509				
			100					51	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	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							
			160						571							
			170						581							
			180						591							
		29+	100					51	523			160		220	786	82
			110						533							
			120						543							
			130						553							
			140						563							
			150						573							
			160						583							



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