2018 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						
			Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
FORK	MODEL	TRAVEL (mm)		Oil	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
30 Gold	RL 26	80-120	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
	RL 27.5					102									
	RL 29														
30 Silver	TK 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
	TK 27.5					122			Coil	-	-		Coil Spring		10
									Solo Air	RockShox 5wt	2 (positive)		Air Piston		6
	TK 29	80-100							Coil	-	-		Coil Spring		10
									Solo Air	RockShox 5wt	2 (positive)		Air Piston		6
Bluto	RCT3	80-120	Motion Control	RockShox 5wt	71-77	106	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5
	RL														
BoXXer	World Cup	200	Charger Damper	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	Solo Air	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
	Team								Coil	-	-		Coil Spring		20
	RC		Motion Control	RockShox 5wt	95-104	290									
Judy Gold	RL	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		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.
‡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	TRAVEL (mm)		Oil	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
Lyrik	**RCT3**	150-180	Charger Damper Charger 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
	RC														
	RCT3								Dual Position Air	-	-				
	RC														
Paragon Gold	**RL**	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**		Turnkey			100			Coil	-	-		Coil Spring		
Pike	**RCT3**	100-160	Charger Damper Charger 2	Maxima PLUSH 3wt	-	Bleed	Maxima PLUSH Dynamic Suspension Lube Light	10	DebonAir	Maxima PLUSH Dynamic Suspension Lube Heavy	3 (positive)	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10
	RC														
	RCT3								Dual Position Air	-	-				
	RC														
	DJ	100, 140	Charger Damper						Solo Air						
Reba	**RL**	80-100	Motion Control	RockShox 5wt	71-77	100	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5
		110-120				108									
		130-150			82-88	136									

*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.

Oil Volume and Lubricant

			DAMPER						SPRING						
			Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
FORK	MODEL	TRAVEL (mm)		Oil	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
Recon	RL 27.5 RL 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									
	RL 27.5 B*	80-150				140									
	RL 29 B*	80-140													
	TK	80-100	Turnkey			118			Coil	-	-		Coil Spring		9
Recon Silver	TK 26	100	Turnkey	RockShox 5wt	80-85	150	RockShox 15wt	6	Solo Air	RockShox 5wt	2 (positive)	PM600 or SRAM Butter	Air Piston	RockShox 15wt	6
Recon Gold	RL 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									
	RL 27.5 B*	80-150													
	RL 29	80-130													
	RL 29 B*	80-140													
Revelation	RC	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
RS-1	RLC	100-130	Charger 2	Maxima PLUSH 3wt	-	Bleed	RockShox 15wt	5	Solo Air	-	-	SRAM Butter	Air Piston	RockShox 15wt	5
	RL														
SID	World Cup	80-100	Charger 2	Maxima PLUSH 3wt	-	Bleed	See 2017-2019 SID Service Manual for specifications		Solo Air	See 2017-2019 SID Service Manual for specifications					
	RLC														
	RL														

*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.

Oil Volume and Lubricant

			DAMPER						SPRING						
			Damper	Upper Tube			Lower Leg		Spring	Upper Tube				Lower Leg	
FORK	MODEL	TRAVEL (mm)		Oil	Oil Height‡ (mm)	Volume (mL)	Oil**	Volume (mL)		Oil**	Volume (mL)	Grease	Grease Application	Oil**	Volume (mL)
XC 30	**TK**	80-120	Turnkey	RockShox 5wt	80-85	143	-	-	Coil	-	-	PM600 or SRAM Butter	Coil Spring	-	-
Yari	**RC**	100-180	Motion Control	RockShox 5wt	100-106	180	Maxima PLUSH Dynamic Suspension Lube Light	10	Solo Air DebonAir Dual Position Air	-	-	SRAM Butter	Air Piston	Maxima PLUSH Dynamic Suspension Lube Light	10

*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 (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	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5 29	120						
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	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5	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 World Cup	Solo Air	26 27.5	200	<50 psi	50-65 psi	65-80 psi	80-95 psi	95-110 psi	110-125 psi	125+ psi	165 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

*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)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi						
Lyrik	Solo Air	29	150	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi
		27.5 29	160							
		27.5 29	170 180	35-45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85+ psi	
	Dual Position Air	29	150 160	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	163 psi
		27.5	160							
			170 180	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)	<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	<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	
	Dual Position Air		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

*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)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi						
Pike	Solo Air	27.5 29	120	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105-115 psi	115+ psi	163 psi
			130 140	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	
		26 27.5 29	150 160	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi
	Dual Position Air	26 27.5 29	150 160	45-65 psi	65-85 psi	85-105 psi	105-125 psi	125-145 psi	145+ psi	248 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	<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
		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
	Dual Position Air	29 B*	140	<55 psi	55-75 psi	75-95 psi	95-115 psi	115-135 psi	135-155 psi	155+ psi	248 psi
		27.5 B*	150 160	<45 psi	45-65 psi	65-85 psi	85-105 psi	105-125 psi	125-145 psi	145+ 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)	200-220 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	29 29 B*	80	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	195 psi
		29	90							
		27.5 27.5 B* 29 29 B*	100							

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 29	110	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	200 psi
		27.5 27.5 B* 29 29 B*	120						
			130 140 150	65-85 psi	75-100 psi	85-115 psi	95-125 psi	125+ psi	190 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 Gold	Solo Air	27.5 27.5 B* 29 B*	80	90-110 psi	110-125 psi	125-140 psi	140-160 psi	160+ psi	265 psi
		27.5 27.5 B* 29 29 B*	100 120	50-70 psi	70-85 psi	85-100 psi	100-120 psi	120+ psi	205 psi
		27.5 27.5 B* 29 29 B*	130	40-60 psi	60-75 psi	75-90 psi	90-105 psi	105+ psi	225 psi
		27.5 B* 29 B*	140						
		27.5 B*	150						
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						
Recon Silver	Solo Air	26	100						205 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							
Revelation	DebonAir	27.5 B* 29 B*	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	
		27.5 B*	150 160	<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)	<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						

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	29 29 B*	80 100	<70 psi	70-90 psi	90-105 psi	105-120 psi	120-135 psi	135+ psi	195 psi
		29	90							
		27.5 27.5 B*	100							

*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)	200-220 lbs (90-99 kg)	>220 lbs (>99 kg)	MAX PSI
				E-Bikes Add 10 psi						
Yari	Solo Air	27.5 29	150 160	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95+ psi	148 psi
			170 180	35-45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85+ psi	
	Dual Position Air	27.5 29	150 160	55-65 psi	65-75 psi	75-85 psi	85-95 psi	95-105 psi	105+ psi	163 psi
		27.5	170 180	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)	<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	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
		27.5 B* 29 B*	150 160								
			170 180	<35 psi	35-45 psi	45-55 psi	55-65 psi	65-75 psi	75-85 psi	85+ psi	

*Boost

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
BoXXer					
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	Solo Air	26 27.5	200	1	4
Lyrik	Solo Air	27.5 29	120	4	7
			130	3	6
			140	3	6
			150	2	5
			160	2	5
			170	1	4
			180	1	4
	Dual Position Air	27.5	160	1	5
			170	0	5
			180	0	4
		29	150	1	5
			160	1	6

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
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
	Dual Position Air	27.5 B*	150	1	6
			160	1	5
			170	0	5
			180	0	4
		29 B*	160	1	5
			170	0	5
			180	0	4

*Boost

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Pike	Solo Air	26 27.5	120	3	5
			130	2	5
			140	1	4
			150	0	4
			160	0	4
		29	120	4	6
			130	3	5
			140	2	5
			150	1	4
			160	1	4
	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	5
			140	2	5
		29+	120	4	7
			130	3	6
			140	3	6
			150	2	5
			160	2	5

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Pike	Dual Position Air	26 27.5	150	0	4
			160	0	4
		29	150	1	4
			160	1	4
		27.5 B*	150	0	4
			160	0	4
		29 B*	140	1	5
Pike DJ	Solo Air	26	100	0	2
			110	0	2
			140	2	4
Reba	Solo Air	27.5 27.5 B*	100	0	4
			120	0	4
			130	2	4
			140	1	4
			150	0	4
		29 29 B*	80	2	4
			100	0	4
			120	0	4
			130	2	4
			140	1	4
			150	0	4

*Boost

Bottomless Tokens

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
Revelation	DebonAir	27.5 B* 29 B*	120	4	6
			130	3	5
			140	2	5
		27.5 B*	150	1	4
			160	0	4
RS-1	Solo Air	27.5 29	100	2	3
			120	0	3
		27.5	130	0	3
SID	Solo Air	27.5 27.5 B* 29 29 B*	100	0	3
Yari	Solo Air	27.5 29	120	4	7
			130	3	6
			140	3	6
			150	2	5
			160	2	5
			170	1	4
			180	0	4

FORK	SPRING	WHEEL (in)	TRAVEL (mm)	FACTORY INSTALLED TOKENS	MAXIMUM TOKENS
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
	Dual Position Air	27.5	150	1	6
			160	1	5
			170	0	5
			180	0	4
		29	150	1	5
			160	1	6
		27.5 B* 29 B*	150	1	6
			160	1	5
			170	0	5
			180	0	4

*Boost

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	203	680	58
			100						473				
		27.5	80			1 1/8 Aluminum Tapered		42	468			710	62
			100						488				
			120						508				
		29	80					46 51	487			755	
			100						507				
			120			Tapered			527				
30 Silver	30	26	80	Solo Air	Turnkey	1 1/8 Aluminum Tapered	9 QR	40	455	160	203	680	58
			100						475				
		27.5	80	Coil Solo Air		1 1/8 Aluminum 1 1/8 Steel Tapered		42	470			710	62
			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	203	760	116
			100						511				
			120						531				
BoXXer	35	26	200	Coil Solo Air	Charger Damper Motion Control	1 1/8 Aluminum	20 x 110	42	568	160	210	696	-
		27.5						48	581	200		720	

*Boost

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	200	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	200	732	81
			100						490				
			120						510				
		29 B*	80					51	490			770	
			100						510				
			120						530				
Lyrik	35	27.5	160	Solo Air Dual Position Air	Charger Damper	Tapered	15 x 100	42	552	160	203	714	66
			170						562				
			180						572				
		27.5 B*	150	DebonAir	Charger 2		15 x 110	46	542	180		732	81
			160	DebonAir Dual Position Air					552				
			170						562				
			180						572				

*Boost

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)
Lyrik	35	29	150	Solo Air Dual Position Air	Charger Damper	Tapered	15 x 100	51	561	160	203	752	66
			160						571				
			170	Solo Air					581				
			180						591				
		29 B*	150	DebonAir	Charger 2		15 x 110		562	180		770	81
			160	DebonAir Dual Position Air					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				
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	203	694	66
			140						522				
Pike	35	26	150	Solo Air Dual Position Air	Charger Damper	Tapered	15 x 100	40	532	160	203	694	66
			160						542				
		27.5	120	Solo Air				42	512			714	
			130						522				
			140						532				
			150	Solo Air Dual Position Air					542				
			160						552				

*Boost

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	Tapered	15 x 110	46	512	180	203	732	81
			130						522				
			140						532				
			150	DebonAir Dual Position Air					542				
			160						552				
		29	120	Solo Air	Charger Damper		15 x 100	46 51	531	160		752	66
			130						541				
			140						551				
			150	Solo Air Dual Position Air					561				
			160						571				
		29 B*	120	DebonAir	Charger 2		15 x 110	51	531	180		770	81
			130						541				
			140	DebonAir Dual Position Air					551				
		29+	100	DebonAir					523	160		786	82
			110						533				
			120						543				
			130						553				
			140						563				
			150						573				
			160						583				

*Boost

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	203	714	62
			110						497			710	
			120						507				
			130						517			717	
			140						527				
			150						537				
		27.5 B*	100				15 x 110		487			714	81
			120						507			712	
			130						517			714	
			140						527				
			150						537				
		29	80				15 x 100	51	486			755	62
			90						496				
			100					46 51	506				
			110					51	516				
			120						526				
			130						536				
			140						546				
			150						556				

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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	29 B*	80	Solo Air	Motion Control	Tapered	15 x 110	51	486	160	203	755	81
			100						506				
			120						526			760	
			130						536				
			140						546				
			150						556				
Recon Gold RL	32	27.5	80	Solo Air	Motion Control	Tapered	15 x 100	42	469	160	203	714	62
			100						489				
			120						509				
			130						519				
		27.5 B*	80				15 x 110		470				81
			100						490				
			120						510				
			130						520				
			140						530				
			150						540				
		29	80				15 x 100	46 51	488			755	62
			100						508				
			120						528				
			130						538				

*Boost

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	29 B*	80	Solo Air	Motion Control	Tapered	15 x 110	51	490	160	203	755	81
			100						510				
			120						530				
			130						540			760	
			140						550				
Recon RL	32	27.5	80	Solo Air	Motion Control	1 1/8 Aluminum Tapered	9 QR 15 x 100	42	466	160	203	710	62
			100						486				
			120						506				
			130			Tapered	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				
		29	80			1 1/8 Aluminum Tapered	9 QR 15 x 100	46 51	485			755	62
			100						505				
			120			Tapered	15 x 100		525				
			130						539				
			140						549				

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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	15 x 110	51	490	160	203	760	81
			100						510				
			120						530				
			130						540				
			140						550				
Recon TK	32	27.5	80	Coil	Turnkey	1 1/8 Steel Tapered	9 QR 15 x 100	42	466	160	203	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
Revelation	35	27.5 B*	120	DebonAir	Motion Control	Tapered	15 x 110	46	512	180	203	732	82
			130						522				
			140						532				
			150						542				
			160						552				
		29 B*	120					51	531			770	81
			130						541				
			140						551				

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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)
RS-1	32	27.5	100	Solo Air	Charger 2	Tapered Carbon	Predictive Steering	42	497	160	203	710	62
			120						507				
			130						517				
		29	100					51	516			751	
			120						526				
SID	32	27.5	100	Solo Air	Charger 2	Tapered Tapered Carbon	15 x 100	42	487	160	203	714	62
		27.5 B*					15 x 110						81
		29	80				15 x 100	46 51	486			755	62
			90						496				
			100						506				
		29 B*	80			Tapered	15 x 110	51	486				81
			100			Tapered Tapered Carbon			506				
XC 30	30	27.5	80	Coil	Turnkey	1 1/8 Aluminum 1 1/8 Steel Tapered	9 QR	42	470	160	203	710	62
			100						490				
			120						510				
		29	80			1 1/8 Steel Tapered		46 51	489			755	
			100						509				

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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	150	Solo Air Dual Position Air	Motion Control	Tapered	15 x 100	42 46	542	160	203	714	66
			160						552				
			170						562				
			180						572				
		27.5 B*	150	DebonAir Dual Position Air			15 x 110	46	542	180		732	81
			160						552				
			170						562				
			180						572				
		29	150	Solo Air Dual Position Air			15 x 100	51	561	160		752	66
			160						571				
			170	Solo Air					581				
			180						591				
		29 B*	150	DebonAir Dual Position Air			15 x 110		561	180		770	81
			160						571				
			170						581				
			180						591				
		29+	100	DebonAir					523	160		786	82
			110						533				
			120						543				
			130						553				
			140						563				
			150						573				
			160						583				

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