



# Hardtail

Models: 820, 3 Series, Cali, Farley, Marlin, Police, Powerfly+, Pro-Caliber, Skye, Stache, Superfly, Superfly SS, X-Caliber

	•	Rider with basic mechanical skills, tools, and knowledge					
	√	Dealer/Experienced bicycle mechanic					
Service at the indicated distance or time - whichever is most appropriate for your riding conditions	Months	Every Ride	New Bike 1st Service	3	6	9	12
	Miles			200	400	600	800
	Hours			25	50	75	100
<b>Annual Tune-up and Safety Inspection</b>							√
<b>Electronics</b>							
Replace computer and sensor batteries							•
<b>Ride+</b>							
Inspect electrical wires and connectors for damage			•		•		•
Check for firmware updates			√		√		√
<b>Front Suspension</b>							
Clean fork with mild soap and water, dry with soft towel		•					
Inspect upper tubes for scratches		•					
Lubricate dust seals and upper tubes		•					
Inspect preload/air pressure and sag		•					
Inspect for visual damage and function of all controls		•					
Inspect front suspension fasteners			√	√	√	√	√
<b>FOX</b>							
New seals, wipers and bath oil					√		√
Full fork service (damper and air spring rebuilds)							√
<b>ROCKSHOX</b>							
Clean and lubricate remote lockout cable and housing				•	•	•	•
Remove lowers, clean/inspect bushings and change oil bath					√		√
Change oil in damping system							√
<b>Coil</b>							
Clean and lubricate coil spring							√
<b>Manitou</b>							
Clean casting and replace Semi Bath oil					√		√
Change damper oil							√
Inspect oil level on top of air piston			√	√	√	√	√
<b>Suntour</b>							
Disassemble and rebuild							√
<b>Air</b>							
Lubricate lower casting					√		√
Change 80W oil in air chamber					√		√
Service sealed cartridge							√
<b>Coil</b>							
Lubricate slider sleeve and wiper					√		√
<b>RST</b>							
Replace dust seals					√		√
Replace lubricant/grease					√		√
Replace remote lockout cable							√
<b>Dropper Post</b>							
<b>ROCKSHOX</b>							
Bleed hose and remote							√
Replace keys, topcap seals, and seal head							√
Complete seatpost overhaul							
<b>KS</b>							
Clean and lubricate seatpost					√		√
<b>Brakes</b>							
Inspect brake function		•					
Inspect brake pad and rim/disc for wear or contamination		•					
Inspect brake cables and housing for wear or damage		•					
Inspect brake hoses for damage		•					
Inspect brake mounting hardware		•					
Apply lubricant to brake lever pivots			√	√	√	√	√

Apply lubricant to brake caliper pivots		✓	✓	✓	✓	✓
Clean brake caliper and inspect pads			✓	✓	✓	✓
Bleed disc brakes				✓		✓
Replace disc brake fluid						✓
<b>Drivetrain</b>						
Inspect chain condition and clean/lube if necessary	•					
Inspect shift cables and housing for wear or damage	•					
Inspect the condition and operation of shift-levers and derailleurs	•					
Inspect pedals for looseness or bearing play	•					
Clean/degrease drivetrain			✓	✓	✓	✓
Inspect chain and sprockets for wear		✓	✓	✓	✓	✓
Inspect derailleurs and lubricate pivots		✓	✓	✓	✓	✓
Inspect derailleur hanger alignment and hardware		✓	✓	✓	✓	✓
Inspect the crank/crankarms for damage or play		✓	✓	✓	✓	✓
Clean and inspect the bottom bracket cable guide		✓	✓	✓	✓	✓
Inspect the bottom bracket		✓	✓	✓	✓	✓
Inspect Di2 wires and connectors		✓	✓	✓	✓	✓
Check for Di2 firmware update		✓	✓	✓	✓	✓
Service pedals/grease threads						✓
Service bottom bracket						✓
<b>Frame and Components</b>						
Clean and polish finish	•					
Inspect frame and fork	•					
Inspect stem, handlebar, seatpost, and saddle hardware	•					
Inspect stem, handlebar, seatpost, saddle, and headset adjustment	•					
Inspect reflectors, lights, and other safety equipment	•					
Inspect accessory hardware		•	•	•	•	•
Inspect headset condition and adjustment		✓	✓	✓	✓	✓
Inspect Carbon Armor and stay protectors for impact damage or peeling edges				✓		✓
Inspect grips. Clean or replace as necessary				•		•
Clean/Inspect IsoSpeed system						✓
Service headset (additional care is required after riding in rain)				✓		✓
Clean/apply grease or carbon paste to stem and seatpost						✓
<b>Closed Convex/Stranglehold Dropouts</b>						
Remove, clean, grease and re-install hardware						✓
<b>Wheels</b>						
<b>Semi-Annual Wheel Tune-up and Safety Inspection</b>						
Verify tightness of wheel quick-release skewers	•					
Inspect spokes for damage	•					
Inspect rims for wear or damage	•					
Verify that wheels are centered and spin freely without play	•					
Inspect spoke tension and wheel true		✓	✓	✓	✓	✓
Inspect wheel bearing condition and adjustment		✓	✓	✓	✓	✓
Inspect brake disc hardware		✓	✓	✓	✓	✓
Clean and lubricate quick-release skewers/axles			•	•	•	•
Inspect hub and perform freehub service				✓		✓
<b>SRAM</b>						
Replace tubless rim tape (if applicable)						✓
<b>Tires</b>						
Inspect tire pressures and properly inflate if necessary	•					
Inspect tread and sidewall for damage, wear or debris	•					
Recharge TLR sealant and clean valve (if set up tubeless)			•	•	•	•
Measure tread depth to gauge wear			✓	✓	✓	✓