



Kid's Mountain

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
Annual Tune-up and Safety Inspection							✓
Electronics							
Replace computer and sensor batteries							•
Front Suspension							
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			✓	✓	✓	✓	✓
Suntour							
Air							
Lubricate lower casting					✓		✓
Change 80W oil in air chamber					✓		✓
Coil							
Lubricate slider sleeve and wiper					✓		✓
RST							
Replace dust seals					✓		✓
Replace lubricant/grease					✓		✓
Replace remote lockout cable							✓
X-Fusion							
Remove lowers, clean/inspect bushings and change oil bath if necessary				✓	✓	✓	✓
Clean and lubricate air spring assembly					✓		✓
Replace dust wiper and air seals							✓
Change oil in damping system							✓
Rear Suspension							
Inspect preload/air pressure and sag		•					
Inspect rear suspension hardware		•					
Inspect for visual damage and function of all controls		•					
Clean shock with mild soap and water, dry with soft towel		•					
Re-torque rear suspension hardware			✓				
ABP Dropouts							
Remove, clean, grease and re-install hardware					✓		✓
X-Fusion							
Inspect shock hardware		•					
Remove air canister, clean and lubricate				✓	✓	✓	✓
Replace air sleeve seals					✓		✓
Full damper system rebuild and oil change							✓
Brakes							
Test brake function		•					
Inspect brake pad and rim/disc wear		•					
Inspect brake cables and housing for wear or damage		•					
Inspect brake hoses for damage		•					
Inspect brake mounting hardware			•		•		•
Apply lubricant to brake lever pivots			•	•	•	•	•
Lubricate brake pivots			•		•		•
Bleed disc brake system					✓		✓
Replace disc brake fluid							✓
Drivetrain							
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		√		√		√
Service pedals/grease threads						√
Service bottom bracket						√
Frame and Components						
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 adjustment and operation of training wheels	•					
Inspect accessory hardware		•	•	•	•	•
Inspect headset condition and adjustment		√	√	√	√	√
Inspect Carbon Armor and stay protectors						√
Service headset						√
Clean/apply grease or carbon paste to stem and seatpost						√
Wheels						
Semi-Annual Wheel Tune-up and Safety Inspection				√		√
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				√		√
Tires						
Inspect tire pressures and properly inflate if necessary	•					
Inspect tread and sidewall for damage, wear or debris	•					
Measure tread depth to gauge wear				√		√