Specifications

*\*spec applies to all sizes unless otherwise noted*

[**Frameset**](https://www.trekbikes.com/us/en_US/bikes/collections/kids-bikes/kids-hybrid-bikes/precaliber/precaliber-24-8-speed-suspension-boys/p/28589/?colorCode=black)

|  |  |
| --- | --- |
| Frame | Alpha Silver aluminum, rack and kickstand mounts, replaceable derailleur hanger, 135x5mm QR |
| Fork | Dialed suspension, 45mm travel |

[**Wheels**](https://www.trekbikes.com/us/en_US/bikes/collections/kids-bikes/kids-hybrid-bikes/precaliber/precaliber-24-8-speed-suspension-boys/p/28589/?colorCode=black)

|  |  |
| --- | --- |
| Front Hub | Alloy, 32h |
| Rear Hub | Joytech alloy 8-speed, 135mm, nut attachment |
| Rim | 24'' 32-hole alloy |
| Spokes | 14g stainless steel |
| Tire | Bontrager XR1, wire bead, 27tpi, 24x2.25'' |

[**Drivetrain**](https://www.trekbikes.com/us/en_US/bikes/collections/kids-bikes/kids-hybrid-bikes/precaliber/precaliber-24-8-speed-suspension-boys/p/28589/?colorCode=black)

|  |  |
| --- | --- |
| Shifter | Shimano RS45 Tourney |
| Rear Derailleur | Shimano Tourney TX80 |
| Crank | ProWheel alloy, 32T steel ring w/double guard, 152mm length |
| Bottom Bracket | Square taper, 68mm, sealed cartridge |
| Cassette | SunRace MFM56l, 13-34, 8 speed |
| Chain | KMC Z8.3 |
| Pedal | Kids' Satellite, 9/16 thread |

[**Components**](https://www.trekbikes.com/us/en_US/bikes/collections/kids-bikes/kids-hybrid-bikes/precaliber/precaliber-24-8-speed-suspension-boys/p/28589/?colorCode=black)

|  |  |
| --- | --- |
| Saddle | Kid's padded, integrated seatpost, with handle |
| Handlebar | Bontrager kids', alloy |
| \*Grips | Size: 24" wheel Kid's grip, 92/125mm length, Black |
| Size: 24" wheel Kid's grip, 92/125mm length, Volt Green |
| Stem | Bontrager approved alloy, 25.4mm clamp, 15 degree rise, 60mm |
| Headset | Adjustable ball bearing, threadless |
| Brake | Alloy linear-pull |
| Brake Lever | Kids', alloy |

[**Accessories**](https://www.trekbikes.com/us/en_US/bikes/collections/kids-bikes/kids-hybrid-bikes/precaliber/precaliber-24-8-speed-suspension-boys/p/28589/?colorCode=black)

|  |  |
| --- | --- |
| Kickstand | Kickstand |

[**Weight**](https://www.trekbikes.com/us/en_US/bikes/collections/kids-bikes/kids-hybrid-bikes/precaliber/precaliber-24-8-speed-suspension-boys/p/28589/?colorCode=black)

|  |  |
| --- | --- |
| Weight | 11.93 kg / 26.30 lbs |
| Weight limit | This bike has a maximum total weight limit (combined weight of bicycle, rider, and cargo) of 170 pounds (77 kg). |