For 2011 the Giant range continues to grow. With the inclusion of new models, new categories and the revision of some of our existing sizes, there’s now even more scope for finding a bike and size of Giant to suit a rider. The following size charts are to be used as a GUIDE ONLY when fitting a rider to a Giant bike.

HOW TO READ THE RIDER HEIGHT VS FRAME SIZE CHART

CHOOSEING CORRECT FRAME SIZE

For each model, there is a frame table showing the overlap between each size. When the rider falls in the overlap region between 2 sizes, the following are just some of the factors that should be considered:

- In general, the smaller frame size will be slightly lighter, stiffer (frame tubes are closer together and more rigid, less compliance), so generally the larger frame size will offer a slightly more compliant ride.
- In general, females will have proportionately shorter torsos, shorter reach and should be directed towards the smaller frame sizes.
- When fitting sizes to bikes, shops should consider not just the rider height, but also the proportions of the upper to lower body. Riders with proportionately shorter torsos may need the smaller frame size and vice versa.
- The type of riding should also be taken into consideration. For example: with mountain bikes, the smaller frame size will affix more optimal upper clearance and may be preferable to drive the rider toward the larger frame size.
- Rider weight should also be considered. However, sizes may need the larger frame size especially with some of our full suspension bikes where suspension springing weights may be firmer as larger frame sizes.

Giant Component Size Charts

The following table lists the sizes of all key components per model and category. This table is a guide only and specifications are subject to change without notice.

PERFECT FIT: THE DEALER'S ROLE

Choosing the correct frame size is just one stage in the process of Bike Fitting. When we take each rider for each model in our range, we take into consideration many bike fitting factors such as rider weight, handlebar width, cranks length and suspension springing weight. However, there are so many variables that can affect Bike Fit, that it is simply not possible to achieve perfect fit for every rider out of the door.

This can only after diverse variables being taken into account, handlebar width, crank length, suspension springing weight, saddle type etc. It can also involve weighing the user, fitting them to the bike, then making minor adjustments such as saddle height, stem length and angle etc.

Dealers should expect to have a certain amount of customisation with their bikes and should discuss and work out these details with the customer prior to purchase.

IMPORTANT:

It is the responsibility of the Dealer to ensure that each and every customer that buys a Giant knows their size with using the correct frame size; but the correct style of bike that is appropriate to the consumer’s weight, type of riding, riding style and needs.