



### Geometry Chart (INCHES)

|   |                               | <b>XS/49</b> | <b>S/52</b> | <b>M/54</b> | <b>L/56</b> |
|---|-------------------------------|--------------|-------------|-------------|-------------|
| A | head tube angle               | 69.5 °       | 70.0 °      | 71.0 °      | 71.0 °      |
| B | head tube length              | 3.3 in       | 4.3 in      | 5.0 in      | 6.1 in      |
| C | top tube horizontal           | 20.4 in      | 21.0 in     | 21.8 in     | 22.8 in     |
| D | standover height              | 29.9 in      | 30.9 in     | 31.6 in     | 32.4 in     |
| E | BB offset                     | 3.0 in       | 3.0 in      | 3.0 in      | 3.0 in      |
| F | BB height                     | 11.6 in      | 11.6 in     | 11.6 in     | 11.6 in     |
| G | wheel base                    | 40.2 in      | 40.6 in     | 40.8 in     | 41.6 in     |
| H | BB center to toptube center   |              |             |             |             |
| I | BB center to top of seat tube | 18.8 in      | 20.0 in     | 20.7 in     | 21.5 in     |
| J | seat angle                    | 74.5 °       | 74.0 °      | 73.5 °      | 73.0 °      |
| K | chainstay                     | 17.1 in      | 17.1 in     | 17.1 in     | 17.1 in     |
| L | reach                         | 14.7 in      | 14.9 in     | 15.2 in     | 15.7 in     |
| M | stack                         | 20.4 in      | 21.4 in     | 22.3 in     | 23.2 in     |
| N | stem length                   | 3.1 in       | 3.1 in      | 3.5 in      | 3.5 in      |
| O | trail                         | 3.2 in       | 3.0 in      | 2.8 in      | 2.8 in      |

### Geometry Chart (MM)

|   |                               | <b>XS/49</b> | <b>S/52</b> | <b>M/54</b> | <b>L/56</b> |
|---|-------------------------------|--------------|-------------|-------------|-------------|
| A | head tube angle               | 69.5 °       | 70.0 °      | 71.0 °      | 71.0 °      |
| B | head tube length              | 85.0 mm      | 110.0 mm    | 128.0 mm    | 154.0 mm    |
| C | top tube horizontal           | 518.0 mm     | 534.2 mm    | 554.5 mm    | 578.4 mm    |
| D | standover height              | 759.0 mm     | 785.0 mm    | 803.0 mm    | 824.0 mm    |
| E | BB offset                     | 76.0 mm      | 76.0 mm     | 76.0 mm     | 76.0 mm     |
| F | BB height                     | 294.0 mm     | 294.0 mm    | 294.0 mm    | 294.0 mm    |
| G | wheel base                    | 1,021.5 mm   | 1,030.1 mm  | 1,036.8 mm  | 1,056.2 mm  |
| H | BB center to toptube center   |              |             |             |             |
| I | BB center to top of seat tube | 477.0 mm     | 507.0 mm    | 527.0 mm    | 547.0 mm    |
| J | seat angle                    | 74.5 °       | 74.0 °      | 73.5 °      | 73.0 °      |
| K | chainstay                     | 435.0 mm     | 435.0 mm    | 435.0 mm    | 435.0 mm    |
| L | reach                         | 374.0 mm     | 378.0 mm    | 387.0 mm    | 398.0 mm    |
| M | stack                         | 519.3 mm     | 544.7 mm    | 565.6 mm    | 590.2 mm    |
| N | stem length                   | 80.0 mm      | 80.0 mm     | 90.0 mm     | 90.0 mm     |
|   |                               |              |             |             |             |

|   |       |         |         |         |         |
|---|-------|---------|---------|---------|---------|
| 0 | trail | 80.8 mm | 77.5 mm | 70.7 mm | 70.7 mm |
|---|-------|---------|---------|---------|---------|