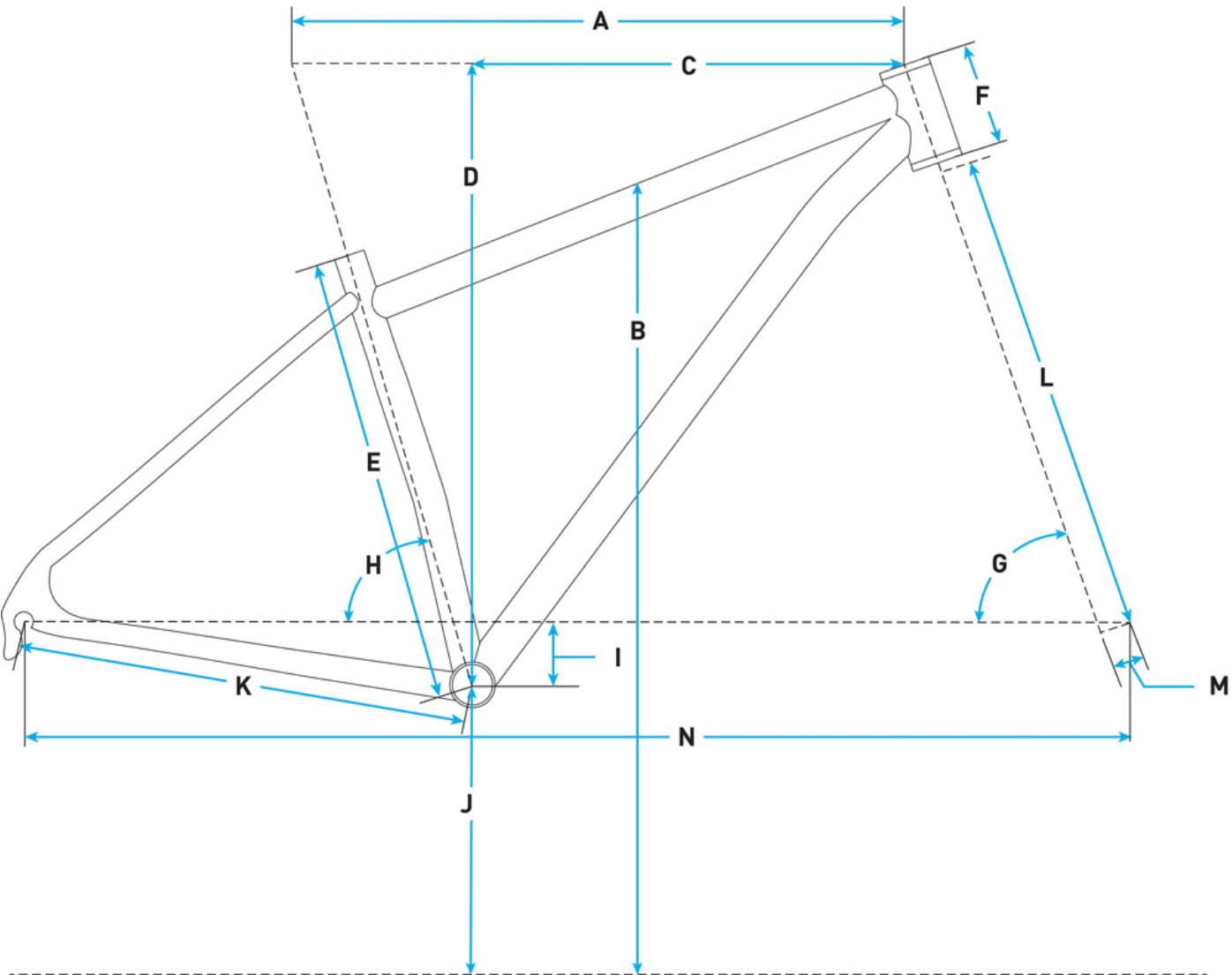


Geometry - 2025 Salsa Journeyer Advent 650b - Black



METRIC

| Size                         | 49cm  | 51cm  | 53cm  | 55cm  | 57cm  | 60cm  |
|------------------------------|-------|-------|-------|-------|-------|-------|
| A. Effective Top Tube        | 493.0 | 510.0 | 530.0 | 550.0 | 570.0 | 600.0 |
| B. Stand Over                | 606.0 | 641.0 | 677.0 | 713.0 | 749.0 | 796.0 |
| C. Reach                     | 366.0 | 368.0 | 372.0 | 376.0 | 387.0 | 408.0 |
| D. Stack                     | 510.0 | 528.0 | 552.0 | 570.0 | 598.0 | 627.0 |
| E. Total Seat Tube Length    | 340.0 | 380.0 | 410.0 | 450.0 | 490.0 | 520.0 |
| F. Headtube Length           | 90.0  | 105.0 | 130.0 | 150.0 | 180.0 | 210.0 |
| G. Headtube Angle            | 68.5  | 69.5  | 69.5  | 69.5  | 69.5  | 69.5  |
| H. Seat Tube Angle           | 76.0  | 75.0  | 74.0  | 73.0  | 73.0  | 73.0  |
| I. BB Drop                   | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  |
| K. Chainstay Length          | 440.0 | 440.0 | 440.0 | 440.0 | 440.0 | 440.0 |
| L. Fork Length Axle to Crown | 402.0 | 402.0 | 402.0 | 402.0 | 402.0 | 402.0 |
| M. Fork Offset               | 50.0  | 50.0  | 50.0  | 50.0  | 50.0  | 50.0  |

|                                 |               |               |               |               |               |        |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|--------|
| <b>N. Wheelbase</b>             | 1027.0        | 1028.0        | 1040.0        | 1050.0        | 1072.0        | 1104.0 |
| <b>Crank Arm Length</b>         | 165.0         | 165.0         | 170.0         | 172.5         | 175.0         | 175.0  |
| <b>Handlebar Width</b>          | 380.0         | 400.0         | 420.0         | 440.0         | 460.0         | 460.0  |
| <b>Recommended Rider Height</b> | 142.0 - 152.0 | 150.0 - 160.0 | 157.0 - 170.0 | 165.0 - 178.0 | 173.0 - 185.0 | 183.0  |
| <b>Stem Length</b>              | 60.0          | 70.0          | 80.0          | 80.0          | 90.0          | 100.0  |

## IMPERIAL

| <b>Size</b>                         | <b>49cm</b>   | <b>51cm</b>   | <b>53cm</b>   | <b>55cm</b>   | <b>57cm</b>   | <b>60cm</b> |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|-------------|
| <b>A. Effective Top Tube</b>        | 19.41         | 20.08         | 20.87         | 21.65         | 22.44         | 23.62       |
| <b>B. Stand Over</b>                | 23.86         | 25.24         | 26.65         | 28.07         | 29.49         | 31.34       |
| <b>C. Reach</b>                     | 14.41         | 14.49         | 14.65         | 14.8          | 15.24         | 16.06       |
| <b>D. Stack</b>                     | 20.08         | 20.79         | 21.73         | 22.44         | 23.54         | 24.69       |
| <b>E. Total Seat Tube Length</b>    | 13.39         | 14.96         | 16.14         | 17.72         | 19.29         | 20.47       |
| <b>F. Headtube Length</b>           | 3.54          | 4.13          | 5.12          | 5.91          | 7.09          | 8.27        |
| <b>G. Headtube Angle</b>            | 68.5          | 69.5          | 69.5          | 69.5          | 69.5          | 69.5        |
| <b>H. Seat Tube Angle</b>           | 76.0          | 75.0          | 74.0          | 73.0          | 73.0          | 73.0        |
| <b>I. BB Drop</b>                   | 2.76          | 2.76          | 2.76          | 2.76          | 2.76          | 2.76        |
| <b>K. Chainstay Length</b>          | 17.32         | 17.32         | 17.32         | 17.32         | 17.32         | 17.32       |
| <b>L. Fork Length Axle to Crown</b> | 15.83         | 15.83         | 15.83         | 15.83         | 15.83         | 15.83       |
| <b>M. Fork Offset</b>               | 1.97          | 1.97          | 1.97          | 1.97          | 1.97          | 1.97        |
| <b>N. Wheelbase</b>                 | 40.43         | 40.47         | 40.94         | 41.34         | 42.2          | 43.46       |
| <b>Crank Arm Length</b>             | 6.5           | 6.5           | 6.69          | 6.79          | 6.89          | 6.89        |
| <b>Handlebar Width</b>              | 380.0         | 400.0         | 420.0         | 440.0         | 460.0         | 460.0       |
| <b>Recommended Rider Height</b>     | 55.91 - 59.84 | 59.06 - 62.99 | 61.81 - 66.93 | 64.96 - 70.08 | 68.11 - 72.83 | 72.05       |
| <b>Stem Length</b>                  | 2.36          | 2.76          | 3.15          | 3.15          | 3.54          | 3.94        |

### Measurements based on:

- A fork measuring 405mm with 50mm offset
- A 700 x 38mm tire measuring 706 mm in diameter
- Stand over measured vertically to top of top tube from a position 50mm forward of BB center