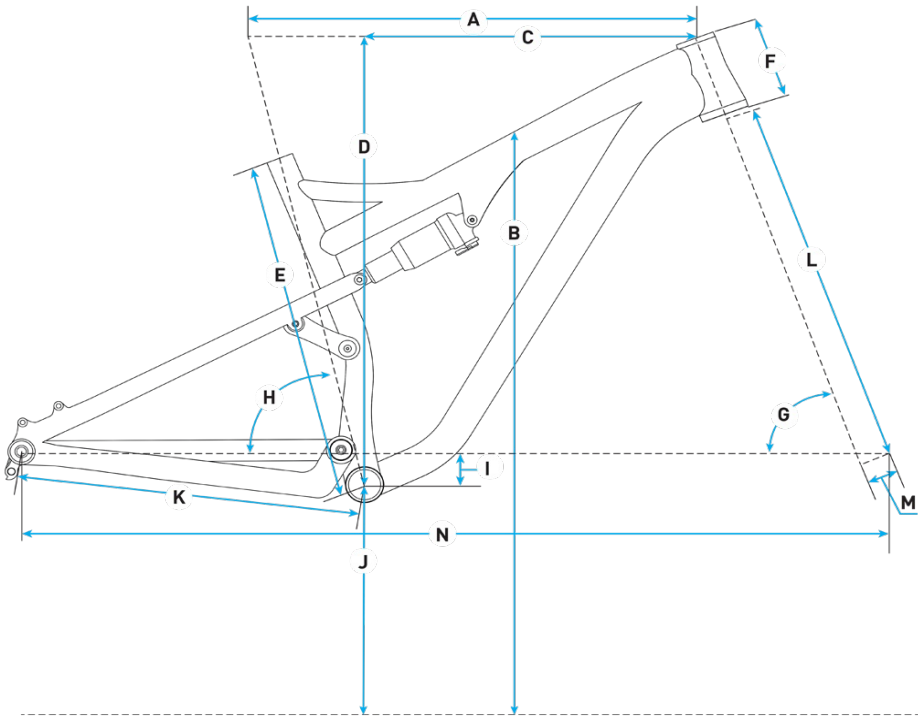


2022 Salsa Spearfish Deore 12 Geometry Chart



| Size                         | SM          | MD          | LG          | XL        | SM          |
|------------------------------|-------------|-------------|-------------|-----------|-------------|
| A. Effective Top Tube        | 592 / 591   | 614 / 613   | 635 / 634   | 657 / 656 | 593 / 592   |
| B. Stand Over                | 737 / 739   | 737 / 739   | 737 / 739   | 737 / 739 | 742 / 744   |
| C. Reach                     | 428 / 430   | 446 / 449   | 465 / 468   | 484 / 487 | 423 / 425   |
| D. Stack                     | 604 / 603   | 613 / 612   | 622 / 621   | 632 / 630 | 608 / 606   |
| E. Total Seat Tube Length    | 406         | 444         | 483         | 520       | 406         |
| F. Headtube Length           | 103         | 113         | 123         | 133       | 103         |
| G. Headtube Angle            | 68.3 / 68.5 | 68.3 / 68.5 | 68.3 / 68.5 | 68.3      | 67.8 / 68.0 |
| H. Seat Tube Angle           | 74.8 / 75.0 | 74.8 / 75.0 | 74.8 / 75.0 | 74.8      | 74.3 / 74.5 |
| I. BB Drop                   | 43 / 40     | 43 / 40     | 43 / 40     | 43 / 40   | 39 / 36     |
| K. Chainstay Length          | 433 / 432   | 433 / 432   | 433 / 432   | 433 / 432 | 433 / 432   |
| L. Fork Length Axle to Crown | 521         | 521         | 521         | 521       | 531         |
| M. Fork Offset               | 51          | 51          | 51          | 51        | 51          |
| N. Wheelbase                 | 1137        | 1160        | 1182        | 1205      | 1140        |
| Crank Arm Length             | 170         | 170         | 175         | 175       | 170         |
| Handlebar Width              | 760mm       | 800mm       | 800mm       | 800mm     | 760mm       |
| Recommended Rider Height     | 165cm◆173cm | 173cm◆180cm | 180cm◆188cm | 188cm◆UP  | 165cm◆173cm |
| Stem Length                  | 50          | 50          | 50          | 50        | 50          |

Measurements based on:

- An unsprung bike (no sag)

- An average 120mm 29/27.5+ suspension fork at 25% sag
- Aa 29 x 2.35" tire measuring 744mm in diameter
- Standover is measured from vertically from ground to bend in top tube, subtract 2-8mm (0.1-0.3") for 27.5 x 2.8-3.0 tires