

Name the measurement references

Dimensions on page 2 are meaningful only with these named points and methods. Write the same internal bike reference and date on all three pages.

Internal bike reference: _____

Measurement date: _____

Keep all pages together. No client name or contact details are required.

Saddle reference

Exact marked point, width station or surface; do not assume saddle tip or centre.

Saddle contact convention

Describe how contact with the declared point is repeated.

Bar / hood reference and side

Exact marked point and left/right side; use it consistently for reach and drop.

Cockpit point type

Describe the bar or hood point, without substituting another point later.

Bike-level method

How the bicycle was supported and its level checked.

Horizontal measurement method

Instrument, datum and procedure for horizontal distances.

Vertical measurement method

Instrument, datum and procedure for vertical distances.

Saddle tilt surface

Exact surface or tool support used for the angle reading.

Hood angle surface and side

Exact hood-top surface and left/right side used for the angle.

Hood height datum and side

Declared bar datum, chosen hood point and left/right side.

Level / zero method

How level and instrument zero were established.

Before writing dimensions: use one declared point and side for each reading. A missing reference leaves the associated measurement uninterpretable; do not replace it with an assumed point.

Measurement record only - not a fit verdict, recommendation, compatibility approval or evidence of installation.

Record measured dimensions

BB means bottom-bracket centre. No defaults, suggested values or targets are supplied. Copy the same reference and date below; preserve page 1 with these readings.

Internal bike reference: _____

Measurement date: _____

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Frame stack (mm)

BB centre to the saved frame stack point; vertical distance.

_____ mm ☐ Not measured

Frame reach (mm)

BB centre to the saved frame reach point; horizontal distance.

_____ mm ☐ Not measured

Saddle model / variant

Record the exact component, not a suggested model.

Crank length (mm)

Record the crank length and its measurement convention in page 3 notes.

_____ mm ☐ Not measured

Saddle height (mm)

BB centre to the declared saddle reference.

_____ mm ☐ Not measured

Saddle setback (mm)

BB vertical to the declared saddle reference; positive means behind the BB.

_____ mm ☐ Not measured

Saddle tilt (deg)

Declared saddle surface relative to level; positive means nose-up.

_____ deg ☐ Not measured

Handlebar width (mm)

Recorded bar width; preserve the saved bar notes and original measurement convention.

_____ mm ☐ Not measured

Bar / hood reach (mm)

Declared saddle reference to declared bar/hood reference; positive means forward.

_____ mm ☐ Not measured

Bar / hood drop (mm)

Declared saddle reference to declared bar/hood reference; positive means the bar is lower.

_____ mm ☐ Not measured

Head / steerer angle (deg)

Head / steerer axis measured from the forward horizontal.

_____ deg ☐ Not measured

Spacers below stem (mm)

Total spacer height below the stem measured along the steerer axis.

_____ mm ☐ Not measured

Stem length (mm)

Record the component length and its convention in page 3 notes.

_____ mm ☐ Not measured

Actual stem angle (deg)

Actual stem centreline measured from horizontal; positive means rising.

_____ deg ☐ Not measured

Hood angle (deg)

Declared hood-top surface relative to level; positive means nose-up.

_____ deg ☐ Not measured

Hood height offset (mm)

Chosen hood point relative to the declared bar datum; positive means above.

_____ mm ☐ Not measured

Measurement record only - not a fit verdict, recommendation, compatibility approval or evidence of installation.

Preserve the procedure and hand-off

Keep all three pages together. Use exact component manuals and professional judgment for physical work. A second measurement occasion needs another worksheet, not an undocumented overwrite.

Internal bike reference: _____

Measurement date: _____

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Measurement-reference notes

Frame stack/reach point, instrument, repeatability limits and any unrecorded reference.

Angle / hood-height notes

Surfaces, side, zero method and any limits of the readings.

Crank notes

Exact model / variant and length convention used.

Stem notes

Exact component and length convention; no torque or compatibility approval is implied.

Handlebar / controls notes

Exact components and width convention, including hoods versus drops and centre-to-centre versus outside.

Hand-off / open questions

Which fields were not measured, which references need clarification, and who owns the next check.

Complete on paper outside OpenBikeFit. Keep completed copies in your own controlled workflow; do not send client, health or individual fit-record data in a business inquiry.

Measurement record only - not a fit verdict, recommendation, compatibility approval or evidence of installation.