



CHECKLIST

FOR BUYING A
SECOND-HAND E-MTB

QUESTIONS TO ASK

How old is the bike? (release date).....

How many kilometers has it been ridden?.....

Have any parts been worn out/exchanged? yes no

Has the motor ever been tuned?..... yes no

When was it last serviced?

Has anything been changed from the original spec?.....

.....

.....

Why is the bike being sold?

.....

.....

.....

What sort of terrain has it been ridden on?

.....

.....

.....

BIKE CHECK

FRAME

Any cracks or dents? (check the welds)..... ☹ ☺

Any stress marks on the inside of the frame at the rear? ☹ ☺

Any squeaks or creaks while test riding?..... ☹ ☺

Any clattering when you lift or drop the bike?..... ☹ ☺

MOTOR & BATTERY

Any rattling or knocking while pedalling?..... ☹ ☺

Does the battery shake when mounted?..... ☹ ☺

Number of charging cycles (ask or verify).....

How was the battery stored in winter?.....

Is the motor cover intact?..... ☹ ☺

Does the motor work in all the pedal-assist modes? ☹ ☺

Display intact/all buttons work (incl. remote lever)?..... ☹ ☺

Are the charger and all the keys provided?..... ☹ ☺

Has it got the current software?..... ☹ ☺

SUSPENSION

How do the fork and shock feel: sensitive and plush? ☹ ☺

Any excessive fluid at the seals?..... ☹ ☺

Stanchions free from scratches or dents?..... ☹ ☺

When was the last service?

DROPPER POST

Does the seat post give way under pressure?..... ☹ ☺

Is there any lateral play?..... ☹ ☺

Does it work easily?..... ☹ ☺

DRIVETRAIN

How's the chain (check it accurately)?..... ☹ ☺

Observe the pulleys ☹ ☺

Check the sprocket at the rear and cranks..... ☹ ☺

Do the gears jump?..... ☹ ☺

Is the derailleur hanger straight? ☹ ☺

Does it change gear without too much effort? ☹ ☺

Can you shift cleanly through all the gears?..... ☹ ☺

COCKPIT

Are the bars wide enough?..... ☹ ☺

What condition are the grips in?..... ☹ ☺

No deep scratches?..... ☹ ☺

Bars not bend?..... ☹ ☺

BRAKES

How worn are the brake pads?..... ☹ ☺

Rotors still sufficiently thick (at least 1.7 mm)?..... ☹ ☺

Do the brakes pull or drag? ☹ ☺

Bite point on both levers sufficiently precise and not too close to the bars? ☹ ☺

WHEELS & TIRES

Equal spoke tension?..... ☹ ☺

Any dents or cracks?..... ☹ ☺

Much tread left on the tires?..... ☹ ☺

Any damage visible on the sidewalls or elsewhere?... ☹ ☺

Set up a written contract and don't forget to sign it.



This checklist is part of the
E-MOUNTAINBIKE buyer's guide.
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