



STEM MOUNT COMPATIBILITY GUIDE

A clear pre-purchase check for JRC Stem Out Front and Stealth+ Premium stem mounts.

GARMIN



STEM OUT FRONT



STEALTH+ PREMIUM

WAHOO



STEM OUT FRONT



STEALTH+ PREMIUM

THE MOUNT FITS ONLY WHEN ALL THREE CHECKS PASS



4-BOLT FACEPLATE

Conventional stem faceplate



M5 THREADS

Confirm the bolt diameter

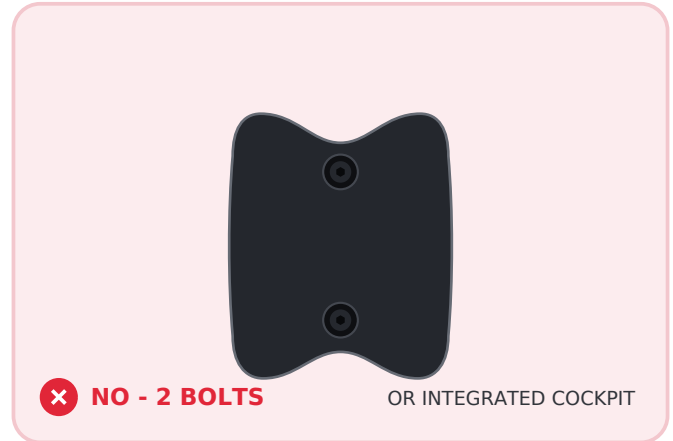
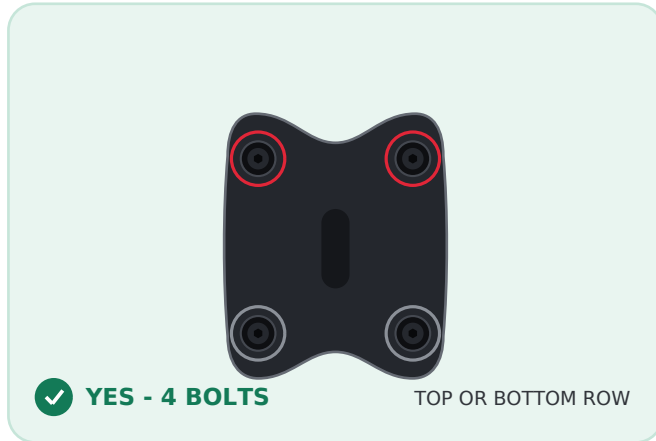


12-36 MM

Horizontal centre spacing

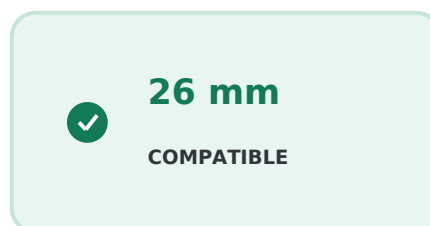
1 Check the stem faceplate

Use one horizontal row only - upper or lower - where you intend to fit the mount.



2 Measure the bolt spacing

On your chosen fitting row, measure from the centre of one bolt to the centre of the other.



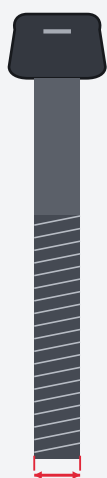
3 Confirm M5 Thread Diameter

Thread diameter is separate from the hex key size used in the bolt head.



A 4 mm hex key does not mean the bolt is M4.

Measure the threaded section itself - not the head or tool socket.



4.8-4.9 mm

MEASURE OUTER THREAD PEAKS

Typical M5 reading

1

Remove one bolt safely

Stabilise the bike. Remove one faceplate bolt only for measurement, following the stem manufacturer's instructions.

2

Measure with vernier calipers

Place the jaws across the widest part of the threaded section. Do not measure the bolt head or hex socket.

3

Read the result

About 4.8-4.9 mm indicates M5. M4 and M6 stem threads are not compatible with these mounts.

CALIPER READING

LIKELY THREAD

JRC MOUNT

Around 4 mm

M4

✗ **Not compatible**

4.8-4.9 mm

M5

✓ **Compatible**

Around 6 mm

M6

✗ **Not compatible**



BEFORE RIDING

Read and follow the short but essential installation instructions before fitting or riding. They are included in the pack and available on the relevant product page.

Select the correct device version

The stem fit is shared; choose the mount version made for your computer.

GARMIN

Choose the Garmin mount version

✓ Compatible devices

Edge 20 / 25 / 130 / 200
Edge 500 / 510 / 520 / 530 / 540
Edge 800 / 810 / 820 / 830 / 840
Edge 1000 / 1030 / 1030 Plus
Edge 1040 / 1040 Solar / Explore 2

i EDGE 1050

An Edge 1050 extension kit is available at jrc-components.com.

WAHOO

Choose the Wahoo mount version

✓ Compatible devices

ELEMNT
ELEMNT Mini
ELEMNT Bolt
ELEMNT Roam

✗ ELEMNT ACE

Not compatible with the current JRC Wahoo stem mount.

✓ 300 g max load

✓ Use supplied hardware

✓ Stem spec (max 6 Nm)

✓ Use chosen fit row

ALL FOUR ANSWERS ARE YES?

Your stem and computer are compatible with the selected mount version.

✓ 4-bolt faceplate

✓ M5 threads

✓ 12-36 mm spacing

✓ Supported computer

COMPATIBLE

SELECT YOUR MOUNT

ANY NO - OR STILL UNSURE? Send a stem photo + both measurements to

info@jrc-components.com