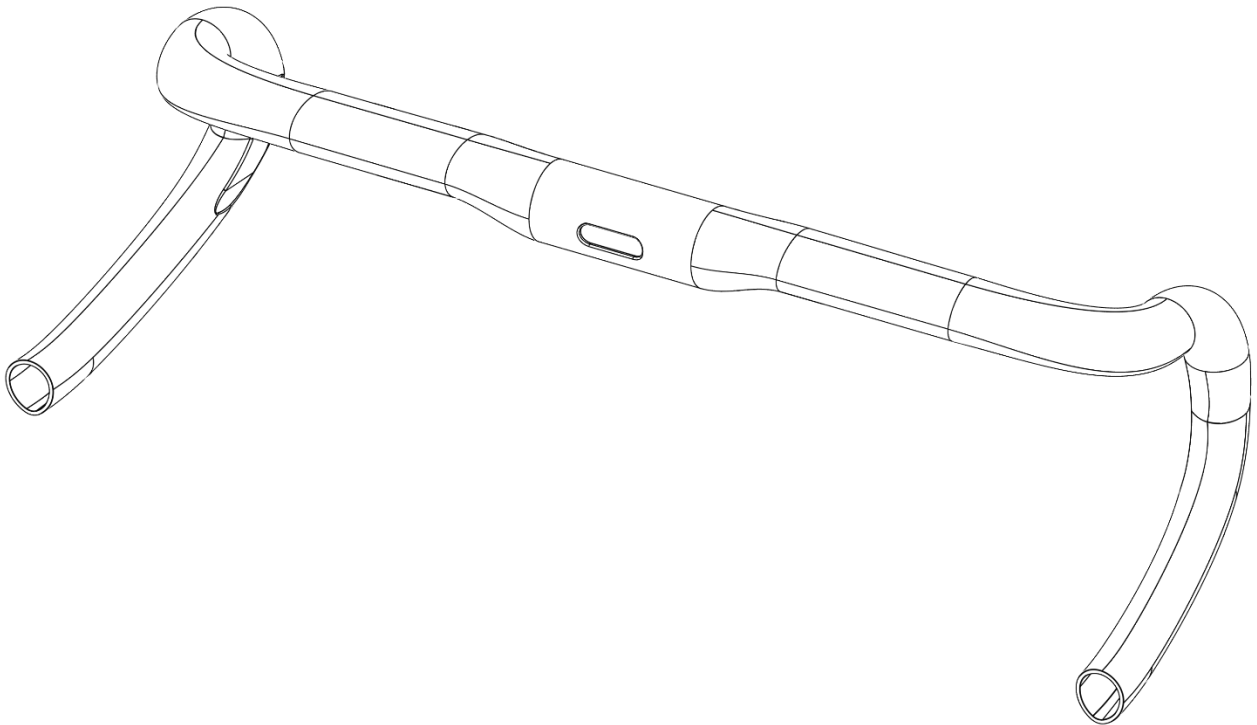


NEWMEN

Newmen Dropbars

Technical Manual



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1 Safety and instructions for use



DANGER

- Before every ride you should make sure that all the components are properly tightened.

Before and after every ride, check to see whether any of the components are damaged and that everything is still intact. If problems arise, the components should no longer be used. If you are in doubt, please see your local bicycle dealer.

- Follow the manufacturer's instructions for installing the components on the bicycle.
- The components need to be compatible with all parts of the bicycle.
- The components are only to be used according to their stated purpose.
- Only use original replacement parts. -Do not change or modify the components.
- We recommend having any components maintained by a specialist.
- Do not clean the components with high-pressure power washers.
- If there is any damage or indication of damages, then the components cannot be used. If there is any doubt, please go to your local dealer.

2 Warranty and crash replacement

In addition to high-quality products, we also offer firstclass service. That is why MG-Components GmbH & Co. KG provides not only the legally required warranty on all NEWMEN products, but also an additional three-year warranty on all material and manufacturing defects.

2.1 Warranty summary

- All components must be installed and used according to the assembly instructions.
- The respective manufacturer's warranty applies to all third-party parts.
- Improper use, not following the instructions for use, incorrect repair, assembly or maintenance, as well as damages caused by incorrect handlebar assembly (incompatible stem, incorrect torque, incorrect lubrication, etc.) are not covered under the warranty.

2.2 Crash Replacement summary

- The offer is valid for three years from the date of purchase.
- It can also be transferred to the next owner.
- Damages must affect functionality (visual damages are excluded).
- Replacement is made with the same model. However, MG-Components GmbH & Co. KG reserves the right to replace the damaged article with an alternative product of the same value.
- You have no legal claim to the damaged product, which will become the property of MG-Components GmbH & Co. KG.
- MG-Components GmbH & Co. KG will not pay for costs related to assembly, shipping or customs.
- Crash Replacement is not a substitute for any warranty stipulations that apply in the individual countries.
- Components such as tyres, cassettes, brake discs, brake callipers, etc. must be removed.
- The following is a list of reasons why the Warranty and the Crash Replacement Service guarantee benefits may not apply.
 - Damages caused by incorrect installation of the components.
 - Damages caused by incorrect repairs to the components.
 - Improper use, e.g. a road handlebar used for mountainbike riding
 - Modification to the components
 - Maintenance or repairs that were either incorrectly done or not carried out
 - Normal wear and tear from use of the components
 - Transport and delivery damages
 - Improper use and/or mishandling
 - Damages from an accident

3 Technical Data and Installation

3.1 General

Material	UD Carbon
Range of Use	Road / Gravel / Cyclocross
Weight Limit	130 kg system weight

Shortening Carbon Handlebars

Our Road and Gravel handlebars must not be shortened. Doing so could weaken the structure which can cause failure and will void your warranty.

Appearance

Our carbon-fiber components are handmade. This can lead to various appearances. It makes each component unique and has no effect on function or safety. We deliberately use only a minimum amount of lacquer, so different fibers are visible depending on the incidence of light.

3.2 Installation

3.2.1 Installation on the Stem

- You can use our handlebars with all conventional stems with a 31,8mm clamping area.
- Make sure the contact points of the stem have no sharp edges.
- Position the handlebar in the centre.
- Adjust the angle of the handlebar in the stem to your needs.
- Tighten the stem bolts crosswise and gradually to the maximum torque. Please also follow the mounting instructions of the stem manufacturer and always adhere to the lower torque specification. Maximum tightening torque for the Advanced G dropbar are 6 Nm.

3.2.2 Installation of Brake and Shift Levers

- Mounting of brake and shift levers is only permitted within the sanded area on the drops inside the scale
- The design of the handlebars allows to position the levers traditionally straight like on a common road bike or turned inwards
- Position the levers in the desired position using the scale and tighten the levers until they can no longer be moved or twisted
- Tighten the screws and make sure not to exceed 5 Nm

3.2.3 Installation of Aero Bars

- Our handlebars are tested to the toughest standards. But we have not tested our Road and Gravel handlebars with any aero bars or TT-bars in the testlab. There is a large number of different clamps and designs, so it is difficult to test and we cannot approve this in a generally valid way.

Use therefore always at your own risk.

4 Maintenance

Always inspect your Newmen handlebar before and after every ride.

Handlebars are safety-relevant components and defective parts should no longer be used and should be replaced immediately.

In case of doubt contact our service team or a specialist dealer.

Damage can lead to component failure and can cause serious injuries or even death.

After a crash the carbon handlebar must be checked for cracks, wrinkles and dents. If in doubt, contact our service team, a specialist dealer or best to replace it immediately.

Please check before every ride whether all screws are tightened with the correct torque. (see 3.2 Installation)

Do not use aggressive detergents to clean your handlebar, water and washing-up liquid are all you need.

If you take good care of your parts, you will enjoy them for many years to come.