SIXPACK

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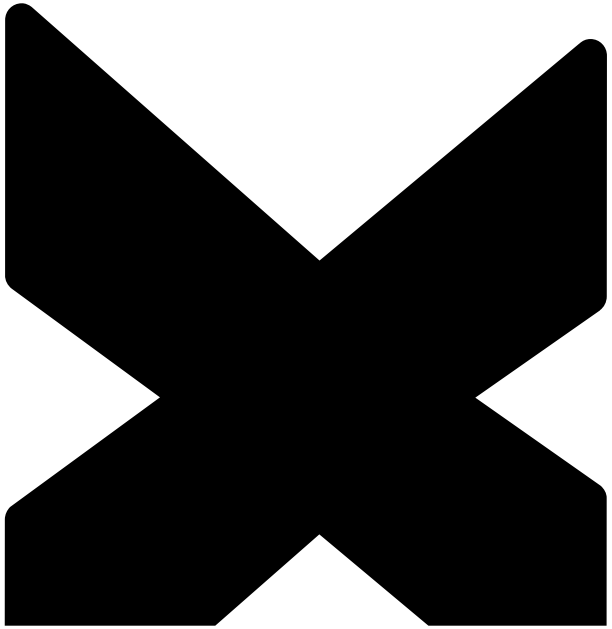
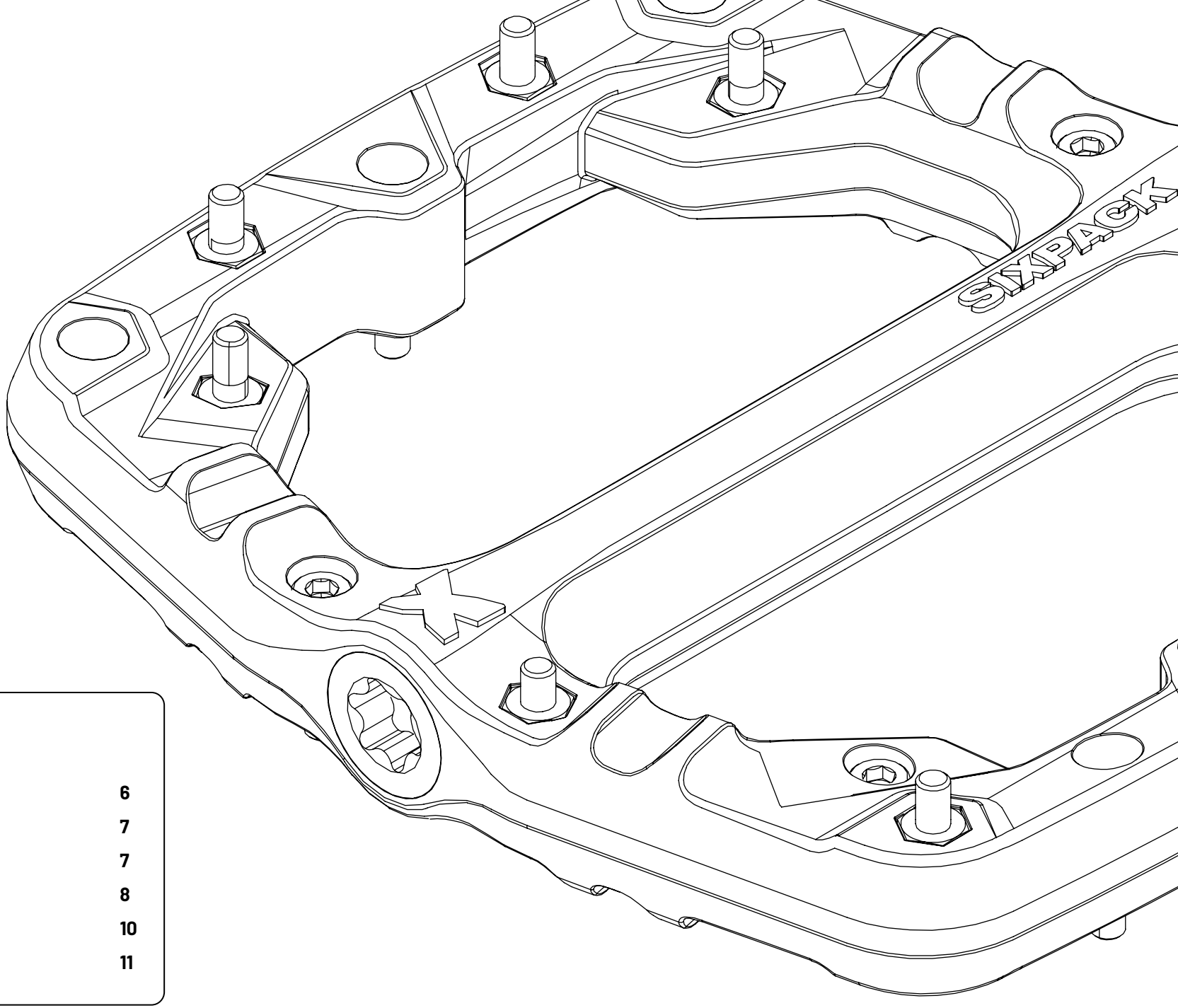


User Manual

Flatpedals



Content

Intended use

Sixpack components are designed for the following categories according to ASTM F2043:

- NETWORK: **Category 2**
- VERTIC and MENACE: **Category 4**
- MILLENIUM and KAMIKAZE: **Category 5**

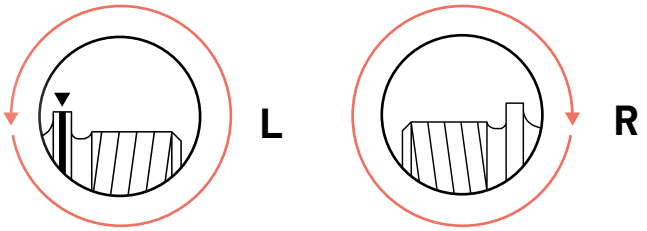
Category 2: Use on and off road and steps up to 15 cm
Category 2 stands for the use of bicycles and their components under the conditions of category 1 and on gravel roads and moderate trails. The wheels may lose contact with the ground. Steps can reach a maximum height of 15 cm.

Category 4: Use in rough terrain and jumps up to 122 cm
Category 4 includes the use of bikes and their components under the conditions of categories 1, 2 and 3 as well as in very rough and partially blocked terrain with steeper sections and higher speeds. Regular, moderate jumps pose no problem for experienced riders when using these bikes. Extended and regular use in bike parks and when tackling "North Shore" sections should be avoided. Due to increased stresses, these bikes should be checked for damage after every ride. Full suspension bikes with mid-level travel are typical in this category.

Category 5: Extreme use (downhill, freeride, dirt)
Category 5 includes the use of bikes and their components under the conditions of categories 1, 2, 3 and 4 as well as in demanding, heavily blocked and extremely steep terrain, which can only be mastered by technically experienced and very well trained riders. In this category, big jumps are to be expected as well as intensive use in bike parks or on downhill tracks. With these bikes it is essential to ensure that after each ride an intensive check for possible damage is carried out. Pre-damages can lead to failure even if further stresses are significantly lower. A regular replacement of safety-relevant components should also be considered. Wearing appropriate protective gear is absolutely essential. Long travel full-suspension bikes but also dirt bikes characterize this category.

Compatibility

Your pedals are compatible with all state-of-the-art mountain bike cranks with 9/16" x 20 L or R threads. Please note that the left pedal has a left-hand thread, the right one a right-hand thread. For this reason, the pedals must not be interchanged!



Guarantee / Crash Replacement

The statutory warranty applies to all components. If damage occurs outside the warranty, contact us and we try to find an individual solution.

Scan the code and watch the installation video.

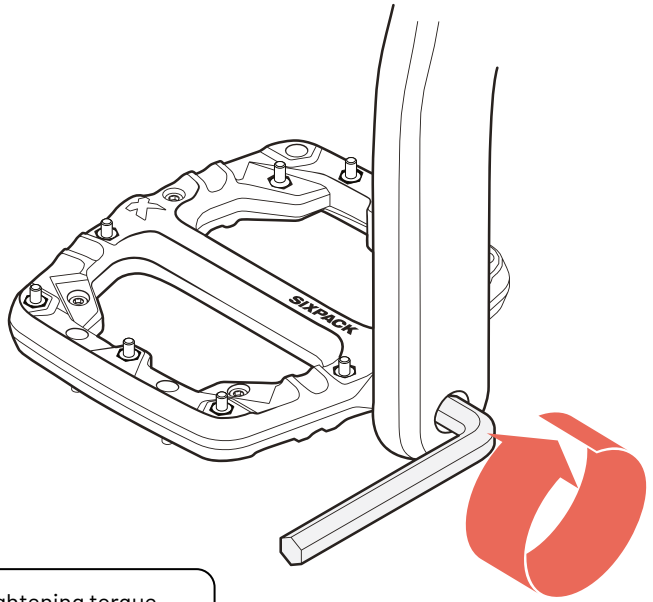
Mounting the pedals

DANGER

Danger of accident due to incorrectly mounted pedals!

- Before assembly, check the crank manufacturer's instruction manual for specific information. Some manufacturers specify the use of washers or limit the maximum tightening torque.
- The left pedal has a left-hand thread, the right pedal has a right-hand thread. The left mounting side is marked with a groove on the pedal axle.

1. Refer to the crank manufacturer's instructions and check them for specific provisions.
2. Clean the threads of the crank and the pedals and grease them slightly.
3. Screw the right pedal clockwise by hand into the crank thread.
4. Screw the left pedal counterclockwise by hand into the crank thread.
5. Tighten both pedals with an 8 mm hex key to the torque specified by the crank manufacturer. If the crank manufacturer does not specify a torque, the pedals must be tightened to 37 to 42 Nm. Please note, that some torque wrenches only work clockwise!



Tightening torque

37–42 Nm

6. Check that the pedals are securely fastened. In case of doubt or questions, it is essential to seek the help of a trained bicycle mechanic or the Sixpack Service!

Using the pedals

DANGER

Risk of accident due to use of the pedals on public roads!

- Sixpack pedals must not be used on public roads during twilight, darkness or when visibility conditions otherwise require it. For use in Germany's public road traffic, the pedals must be equipped with yellow reflectors acting to the front and rear!
- There may be different regulations for your country.
- If you have any doubts or questions, you must seek the help of a trained bicycle mechanic or the Sixpack Service!

DANGER

Risk of injury from pedalpins!

Sixpack Plattformpedale sind mit Stahl- bzw. Aluminium-Pins ausgestattet. Ein Abrutschen vom Pedal kann schmerzhafte Verletzungen verursachen!

Care and maintenance

The following activities must be carried out regularly:

- Check the tightening torque regularly and retighten to the specific torque if necessary.
- Clean the pedals regularly with clean water. Do not use high-pressure cleaners!
- Check pedals regularly for cracks, discolouration and deformation. Damaged pedals must not be used any further!
- Disassemble pedals every four to six months, clean and grease threads, and reassemble to the torque specified by the crank manufacturer.
- Check axial play before each ride. If there is axial play, the bearing assembly must be checked. Do not continue to use the pedals until the problem is corrected.

Replacement pins are available for most pedal models. Contact us if you need spare parts or service.

DANGER

Danger of accident due to damaged or broken pedals!

- After a heavy crash, the pedals may be overstressed and the mechanical strength may be reduced as a result. This can lead to subsequent pedal failure and serious accidents with high potential for injury or death.
- We recommend replacing the pedals after heavy crashes, in case of deformation or deep scratches.
- If you have any doubts or questions, you must seek the help of a trained bicycle mechanic or the Sixpack Service!