

INFOCRANK

ADHESIVE & HANGING CADENCE MAGNETS

INSTALLATION DETAILS



1

HANGING CADENCE MAGNETS

These magnets can be used when you install the M30 or BSA bottom bracket. Some frames may have overly large bottom brackets and you may find that the magnets touch against the cranks. If so, use a different magnet option. To install the hanging magnets:

1. Install your BB following the instructions provided.
2. Loosen the three grub screws and slide the magnets over the outside of the bearing cup.
3. Align the grub screws between the slots in the bearing cup and push as close to the frame as possible.
4. Position the magnets as far back as possible. This should be as close to the bearing as possible at about 7 o'clock (DS) or 5 o'clock (NDS) position as possible.
5. Use the 2mm hex key provided to tighten the grub screws sequentially one turn at a time till the hanger just grips the outside of the bearing cup. Take care as over tightening will cause the hex socket to round out.



2

STICK ON CADENCE MAGNETS

As a second option, you can use the stick on cadence magnets which sit under your frame. To install the stick on magnets:

1. Install your BB and cranks using the instructions provided.
2. Use the trim lines to cut the magnet patch to a suitable size for your frame, noting that the larger the patch the better bond will be achieved.
3. Do not remove the backing of the magnet. Position the magnet and check the InfoCrank is triggered. You will see the LED light flash on both sides as you turn the cranks.
4. Mark the position on your frame, and lightly abrade the surface.
5. Wipe the surface with an alcohol wipe.
6. Remove the backing paper and apply trimmed patch.
7. Apply pressure for two minutes.
8. Check the crank trigger once again. You need to see the LED light flash on both crank arms as you turn the cranks.



3

OTHER OPTIONS

Some frames can be more difficult than others to fit magnets to. The most important thing is to have a strong magnet on either side of your bike that triggers the reed switch inside the RF "bubble" on the inside of your InfoCrank. If you need to have one hanging cadence magnet and one stick on cadence magnet, you will still be able to use your cranks! Email us for help if you have trouble with your magnets - support@vervecycling.com