



How to replace reach adjust dials for sport levers

Tools & Supplies: 2mm hex key, thread lock, lightweight grease.



1 Open your lever outward and spin the reach adjust dial forward until the push rod is extended as far as possible.



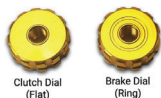
2 Take a 2mm hex wrench and remove the retaining screw.



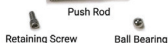
3 With your hand, unscrew the push rod the rest of the way out.



4 Carefully remove the old adjust dial. Once the dial is removed, the ball bearing will come out. Note: The spring inside the bearing slot may also come out. If it does, place it back in the slot facing the inside of the lever.



5 Identify the proper dial. The clutch dial will be flat on one side. The brake dial will have a ring engraved on one side.



Retaining Screw Push Rod Ball Bearing

6 Flip the lever upside down and place the ball bearing back on top of the bearing spring.



7 With the “bubble” side of the dial facing toward the ball bearing, insert the adjust dial into the lever.

We recommend placing a small amount of grease to the dial threads.



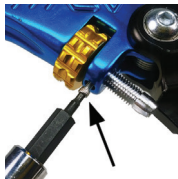
8 With the dial secured, thread the push rod back into place. If you're having difficulty, go back to step 5 and make sure you're using the correct dial.



9 Set the push rod so that the inner rail lines up with the retaining screw.



10 Install your retaining screw until it is snug. We highly recommend securing with thread lock.



Test your new adjust dials by adjusting your lever all the way in and all the way out. If there is any binding or difficulty in adjusting your dial, try spraying a light lubricant onto the push rod threads and turning the dials in and out to break the threads in. If your dials are installed correctly, both your clutch and brake lever will adjust outward by rolling the adjust wheel forward from the top of the lever. If you need additional assistance, please contact us at ASV Inventions. Enjoy!



SPORT LEVER REACH ADJUST DIAL