

SURLY™ 1x1™ BLOWERDRIVE™

Thanks for buying our 1x1 BLOWERDRIVE™ single-speed crankset conversion. It looks cool, it's beefy, it works really good, and, like all SURLY™ products, it's derby-approved. The BLOWERDRIVE'S™ versatile design allows use of any of those 74mm, 94mm, or 110mm 5-bolt chainrings you have piling up in the garage. The integrated bashguard will protect rings up to 36 teeth. You're sure to be the first through the lights and the last one home with your new BLOWERDRIVE.. its 6-7! fun!!

TECHNICAL:

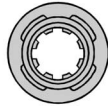
CNC-machined 6061 aluminum. Fits Shimano™ Deore LX M569 and Deore XT M739 drive-side splined crankarms only. Made in U.S.A.

INSTALLATION:

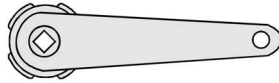
Don't even think about installing this part yourself unless you have the skills, experience and tools required to perform this installation safely and correctly. As with all such installations, this one is best left to an experienced, professional bicycle mechanic.. **CALL ONE NOW!**

1. This product fits Shimano™ Deore LX M569 and Deore XT M739 drive-side splined crankarms only. If you don't have either of these crankarms, you to get one to proceed.
2. Pry the crankarm lockring snap-ring off of the inside of the drive-side arm using a small, flat-blade screwdriver.
3. Using Shimano™ tool TL-UN96, unscrew and remove the crankarm lockring.
4. Slide that ridiculous triple-chainring setup off of the crankarm splines and discard.
5. Put a little grease on the splines and slide the BLOWERDRIVE™ onto the splines. Make sure you line everything up correctly - THE BLOWERDRIVE™ WILL ONLY FIT ONTO THE CRANKARM ONE WAY. Look at the alignment diagram below for reference. Chainring bolt holes should face the inside of the bike, of course. The BLOWERDRIVE™ should fit snugly at first - this is good. Gently tap it on with your fingers.
6. Thread the crankarm lockring back on and tighten it down firmly with the Shimano™ TL-UN96 tool.
7. Pop the crankarm lockring snap-ring back on.
8. Select and install your choice of 74mm, 94mm, or 110mm B.C.D. chainring (bashguard protects chainrings to 36 teeth) using the included bolts and spacers. The spacers go between the chainring and BLOWERDRIVE™.

ALIGNMENT DIAGRAM:



BLOWERDRIVE SPLINE PATTERN



CRANKARM

LIMITED WARRANTY:

This BLOWERDRIVE™ is guaranteed to be free from manufacturing defects for one year from the original date of purchase. What this means is that if we screwed up something in the manufacturing process that resulted in the premature failure of the BLOWERDRIVE™, we'll fix or replace it at our discretion. This warranty is for the original buyer and is not transferable. It should go without saying that we won't even consider your warranty problem without a dated proof-of-purchase. What this warranty doesn't cover is damage resulting from any sort of riding other than "normal" trail riding, and the inevitable wear and tear resulting from normal use. We know this is a single-speed product and wouldn't expect you to treat it gently, but we can't be responsible for the inherent danger to body and property you face each time you hop on your bike. We purposely built the BLOWERDRIVE™ extra-beefy to last long under abnormally harsh riding conditions, but if you "8-ft loading dock-to-fire hydrant" your BLOWERDRIVE™, it isn't covered under warranty. If you slam into a buddy after too many beers on a Wednesday night and bend it, it isn't covered. If you "just barely" kiss a Redwood at 30 MPH, it isn't covered. The bottom line is that while we will completely stand behind the strength and integrity of all our overbuilt products, we're hip to the "just riding along" phenomenon - and frankly, we're just not having it. Sorry, the finish isn't covered, nor is any damage that happens to you or your other parts as a result of any failure of our part. Costs incurred to you such as shop installation time and shipping are not reimbursable. Lastly, if you modify or neglect your BLOWERDRIVE™ we can't be responsible for the product or what might happen to you while you're using it. We hate to spell it out, but hey, its 1999.

All potential warranties should be returned to where the product was purchased or to your local bike shop. In the unlikely event this is not possible, call or write us and we will do our best to get you back in action.

OTHER PRODUCTS:

SURLY 1x1™ Hubs: Single Speed 100mm front, 135mm rear. Bolt-on axles. Sealed bearings. Cheap and tough.

SURLY 1x1™ Torsion Bar handlebars: Wide 'ol derby-rated flat bars. Thick 4130, natch. Unique shape says "I'm always bent."

SURLY 1x1™ Singleator™: Convert that geared slug into a lively one-speed rocket on the cheap!! No welding!! Mounts on the derailleur hanger and keeps chain tensioned on bikes with vertical dropouts.

SURLY 1x1™ Frameset: Rigid cro-moly single-speed frame and fork, suspension corrected for softies. Small, medium or large, and so cheap you can't afford not to buy one. Fits 2.7" tires with room to spare. Black only, what are you waiting for?

Write or call us for more product info or for a dealer near you.

SURLY

6400 West 105th Street
Bloomington, MN 55438
877-743-3191
surlybikes.com