

Brock's Performance Products • 4064 E. Patterson Road • Dayton, OH 45430 • Phone: 937-912-0054 • Fax: 937-912-0062

Suzuki GSX-R1000 (07-08) Lowering Link Installation Instructions

- 1. Innovative 'window' allows remaining thread engagement to be visually inspected. Unlike other fully-adjustable links on the market (which leave you guessing how many threads are left holding the sections together), if you can't see the threads in our windows, you may not have enough thread strength. This simple idea can prevent a potentially hazardous situation which could occur if the ends pulled out during the launch or down track.
- Direct replacement using stock hardware, etc... (Lower rear cowling/belly pan removal or modification NOT required.) Stock lengths duplicate our 3 hole adjustable links from position #TWO to an equal distance beyond position #THREE. This allows use in most lowered stock and extended swingarm applications.

NOTE: The supplied spacers are to be installed on the inside (between the OEM cushion lever and Window Link rod ends).



- 3. Light weight/exceptionally strong design derived utilizing stress analysis software. (Busa link set weighs 9 oz. total. ZX-14 Links set weighs 14 oz. total.)
- 4. Laser etched "L" /Arrow shows direction to turn wrench to lower bike. Remember L = LOWER. (Links adjust LONGER to make the bike LOWER. Opposite direction to raise bike.)
- 5. Allows rear ride height adjustments without removing links from bike. Use stock links (and/or calipers) as a guide with equal threads showing in each window, and then count the same number of flats on the adjustment rods on each link to adjust ride height. Use the window as a final inspection.

Note: Due to natural thread timing issues, not all windows will have the exact same amount of link showing in the window. Basically, if you can see threads in the window, then all is fine. If threads are NOT showing in **all** adjustment windows, then **DO NOT OPERATE** the BIKE! Contact Advice@BrocksPerformance.com or call our technical support line for additional information 937-912-0054.

6. Corrosion-free stainless steel adjustment rods and hardware. Follow your make/model service manual for torque specification on all original equipment fasteners. Standard $\frac{1}{2}$ inch (or 13mm) open end wrench required for shaft (height) adjustment. 5/8 inch (or 16mm) open end wrench required for lock nut adjustment.

<u>Also note:</u> The L/Arrow also shows the direction to LOOSEN the lock nuts. After ride height adjustment, snug each lock nut (in the opposite direction of the L/Arrow) to prevent movement during operation of the bike. DO NOT OPERATE the motorcycle with the lock nuts loose! A drop of Loctite® Threadlocker Blue should be used on all threads as an added safety measure.

7. Black anodized CNC machined billet aluminum ends designed to match the performance and look of today's sportbikes.

Brock's Performance Products are designed for Closed-Course Racetrack use <u>ONLY</u>! For more information, go to <u>www.BrocksPerformance.com</u>; click: Installation Instructions. If you have questions, you can e-mail us at <u>advice@brocksperformance.com</u>, or call the office at 937-912-0054. For Brock's Performance Products policies and warranty information, go to <u>www.BrocksPerformance.com</u>; click: Policies.