



GSXR1000 2017> Installation instructions

1. Remove rear wheel, axle blocks and adjustment pins from swing arm
2. Disconnect traction sensor, rear brake line from master cylinder and remove rear calliper and calliper bracket
3. Fit Lightech Chain adjusters using the fittings and instructions provided in the Lightech box, (Note - the captive nut assembly fits to the exhaust side)
4. Remove the screw that holds the silver spacer plate on the inside of the swing arm on the sprocket side
5. Fit the wheel rest plate over the top of the silver spacer plate and refit the screw.
6. Drill and tap the underside of the swing arm through the holes in the wheel rest plate. (there are 2 holes in the rest plate, it is not essential to do both but 1 must be done)
7. Slide the calliper plate on to the captive nut attachment and fix into place using the grub screw (Note – take care not to overtighten)
8. Connect the calliper using the 2 M8 drilled head pins provided
9. Connect new brake line and bleed all air out (note – it helps to remove the calliper and turn it upside down to remove all air) **Do not overfill reservoir**
10. Fit new captive spacers, (small lip goes inside the bearing seal)
11. Insert rear wheel onto the resting plate and calliper plate
12. Lubricate and insert spindle but do not tighten up (**Note – this is a left-hand thread – Anti clockwise to tighten**)
13. Adjust the Lightech chain adjusters to tension the chain
14. Tighten up rear spindle 120Nm
15. Practise removing and inserting the wheel.
16. Laugh at your mates still struggling with their rear wheels
17. Ride safe

Maintenance – Your spindle comes pre-greased ready for use. It is important that the spindle and threads are kept clean and always greased, as debris inside the captive nut could cause damage to the spindle.

Please Note:

These products are designed to be fitted with basic tools but some items will require drilling and tapping of the swing arm, plus the bleeding of your rear brake calliper. Therefore, we recommend fitting to be done by trained professionals.



Packing List

Items	Packed
Ligtech adjusters with Captive Nut fitted	
L74 Calliper Plate – with Calliper, grub screws and traction fixing fitted	
L74 Spindle with Pull cup fitted	
L74 Wheel rest plate pack with fixings	
600mm Brake line pack with Banjo, washers, fixings and bleeding instructions	
1 Pair of captive spacers	

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