



L74 Limited
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Yamaha R9 2025> OEM Caliper Installation instructions

1. Remove rear wheel, axle blocks and adjustment pins from swing arm
2. Disconnect the traction sensor, rear brake line from master cylinder and remove rear calliper and calliper bracket
3. Fit new Chain adjusters (Note – the recessed one for the captive nut fits to the brake disc side)
4. Slide the captive nut from the spindle into the axle block on the brake side and fix into position with the grub screw
5. Install the wheel rest plate to the inside of the swing arm on the sprocket side. (NOTE the 2 small spacer bosses have chamfers on them. The chamfers go against the swing arm. Rotate the bosses to miss the radius of the swing arm casting so that they sit flat).
6. Slide the brake calliper off the OEM hanger and swap the slide bar, brass rattle plate and rubber shroud over to the new L74 hanger
- 6.1 It is not essential, but it does help to chamfer the brake pads to give a leading edge for the brake disc to slide into, this is easier to do at this stage
7. Slide the calliper plate on to the captive nut attachment and fix into place using the grub screws (Note – take care not to overtighten)
8. reconnect the traction sensor
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. Replace wheel spacers with new ones provided. **The lip fits inside the 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 chain adjusters to tension the chain
14. Tighten up rear spindle 110Nm
15. Practise removing and inserting the wheel.
16. Laugh at your mates still struggling with their rear wheels
16. 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.



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Packing List

Items	Packed
L74 adjusters and pins	
L74 Calliper Plate – with grub screws and traction fixing fitted	
L74 Spindle with Pull cup fitted plus Captive Nut	
L74 Wheel rest plate pack with fixings	
Brake line pack with Banjo, washers, fixings, and bleeding instructions	
L74 Captive Wheel Spacers	

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