



45-0403R
Installation Instructions
Rear Axle Slider Kit

This kit may be installed without removing the front axle. **Note:** occasionally, people damage the axles by hammering them in, and will slightly deform the axle itself. Since our axle sliders are a precise fit, you may need to take a file to remove any raised edges. You will not need to do this on an axle in good condition.

Axle Side: The base with the lip will be installed on the non-threaded side the axle.

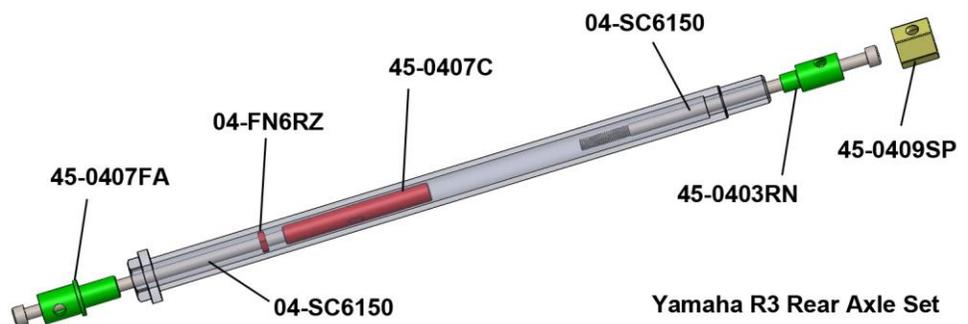
- 1) Run the first 6x150mm socket head through the center of the 45-0407FA base.
- 2) Thread the 6mm jam nut most of the way onto the threads of the bolt.
- 3) **Important:** Coat the threads of the 6mm bolt with Blue Threadlocking compound. Hold the 45-0407C connector with an 8mm wrench, bottom the bolt out in the connector and hand tighten the 6mm nut with a 10mm wrench. There should be about 4-6 threads showing.
- 4) Slide the assembly into the axle.



Nut Side:

- 1) Slide the second 6x150mm bolt through the 45-0403RN base and thread the bolt into the 45-0407C connector until the base bottoms against the end of the axle.
- 2) Torque the 6x150mm bolt to about 8 ft-lbs. **CAUTION - DO NOT OVERTIGHTEN!**

Pucks: Slide 45-0409SP spacer into the puck with the hexagonal recess and install this puck on the nut side using the quick release pin. The puck with the round recess goes on the axle side.



Yamaha R3 Rear Axle Set

Important: One side of the puck has a small hole drilled beneath the main hole. Install the pin so that the end of the pin with the ball is on the same side as this small hole. The pin should be installed so that the ring is on the upper half of the slider.

A Note for racers: If your tech inspector wants you to safety wire these (most will not) then you need to orient the pins so that the safety wire acts to pull the pin into the puck.



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WARNING: Improper installation and/or failure to comply with all warnings and instructions may cause a loss of control and serious injury or death. The motorcycle should be run and thoroughly inspected before use. **DO NOT INSTALL OR USE THIS PRODUCT IF YOU ARE UNABLE TO DO SO IN COMPLIANCE WITH ALL INSTRUCTIONS AND WARNINGS. SEEK THE ASSISTANCE OF A TRAINED PROFESSIONAL TECHNICIAN**