



45-0403F  
Installation Instructions  
Front 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.

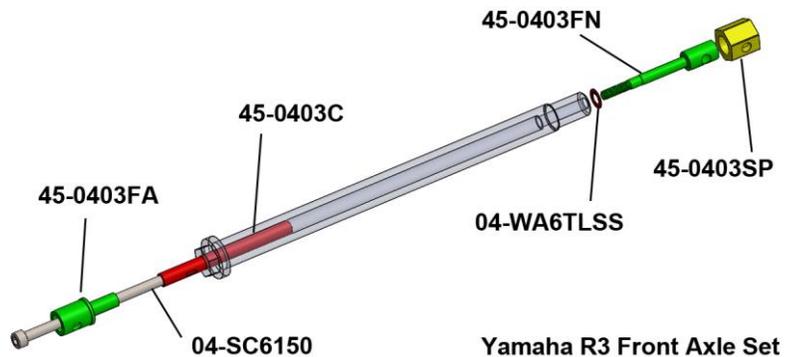
**Axle Side:** The smaller base will be installed on the non-threaded side the axle.

- 1) Run the 6x150mm socket head through the center of the 45-0403FA base.
- 2) **Important:** Coat the threads of the 6mm bolt with Blue Threadlocking compound. There is a small flat on the 45-0403C connection sleeve, be sure to thread the bolt into the end closest to this flat. Hold the connector with an 8mm wrench, bottom the bolt out in the connector and hand tighten it with an allen socket. There should be about 8-10 threads showing.
- 3) Slide the assembly into the axle.



**Nut Side:**

- 1) Before installation, we suggest using a small amount of anti seize on the threads of the 45-0403FN base.
- 2) Slide the 04-WA6TLSS washer over the 45-0403FN base and thread the base into the 45-0403C connector by hand until the base bottoms against the end of the axle.
- 3) Slide the shaft of a #2 Phillips screwdriver through the hole in the 45-0403FN base and hand secure the base tight while you hold the 6x150mm bolt from the other side. **CAUTION - DO NOT OVERTIGHTEN!**



**Pucks:** Slide 45-0403SP 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.

**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.

Yamaha R3 Front Axle Set



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**