



45-0407R  
Installation Instructions  
Rear Axle Slider Kit

This kit may be installed without removing the rear 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.

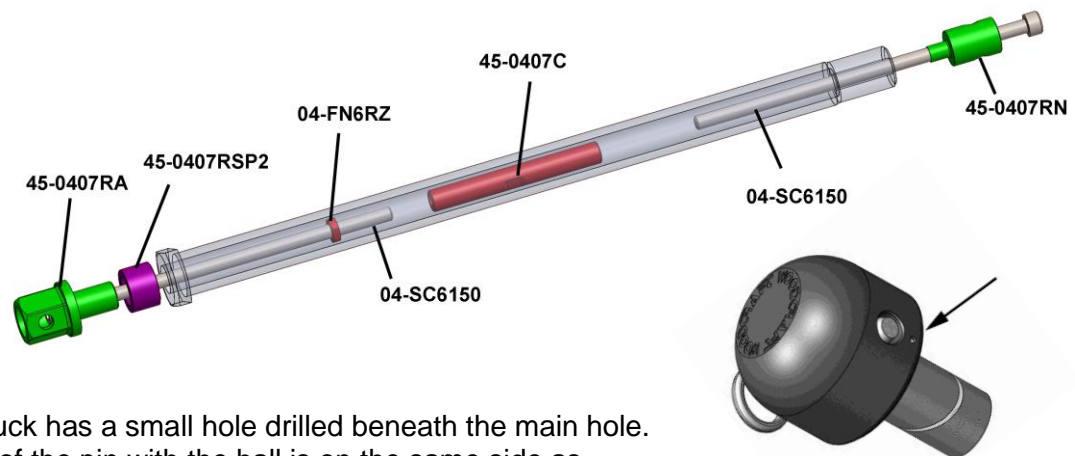
- 1) Run the first 6x150mm socket head bolt through the center of the 45-0407RA base.
- 2) Thread the 6mm jam nut most of the way onto the threads of the bolt.
- 3) **Important:** Coat the threads of the 6mm bolt with Blue Threadlocking compound. Hold the 45-0407C connector with an 8mm wrench and thread the bolt into the connector exactly 9 turns. Holding the 45-0407C connector with a wrench, tighten the 04-FN6RZ nut with a 10mm wrench.
- 4) Slide the 45-0407SP2 Spacer over the rod and slide the entire assembly into the axle.



**Nut Side:**

- 1) Slide the 6x150mm bolt through the 45-0407RN 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:** The puck with the hex recess goes on the axle side and the puck with the round recess goes on the nut side. Install these pucks on the base using the quick release pins.



**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**