

2012-14 BMW S1000RR

Carefully read instructions in their entirety before the install

Professional installation is recommended. Always use proper safety measures during the install of this product. Do not try to install this product without proper tools, recently calibrated torque wrench, correct torque specifications from factory service manual, safety goggles and gloves. The motorcycle must be in a fixed secure position before the install process begins. Hotbodies Racing is not responsible for any damage to your motorcycle for any reason during the installation or use of this product!





Installation Steps:

DO NOT remove both engine studs at the same time.

- 1. Remove the right lower and mid body panels to expose mounting location.
- 2. After you have removed the bodywork, remove right side engine stud.
- 3. Mount right side offset to the motorcycle. Read your service manual for specific torque specifications associated to those locations. Use 10 X 1.50 X 60 Socket cap bolt to mount offset to the motorcycle. Leave conical spacers in the frame and torque down main engine stud. Start bolt in by hand make sure you have good thread engagement do not cross thread or over tighten.
- 4. Remove left side main engine stud.
- 5. Mount left side frame slider to the motorcycle. Read your service manual for specific torque specifications associated to those locations. Use 10 X 1.50 X 90 Socket cap bolt to mount left side frame sliders to the motorcycle. Leave conical spacers in the frame and torque down main engine stud.
- 6. Mount bodywork. This Hotbodies Racing kit has a very tight fit on the right hand side this is to ensure the maximum strength of the offset. Mount bodywork loosely and do not tighten body screws yet.
- 7. After body is loosely mounted tighten the two mid-section screws first. To close the gap in the mid-section to match the left side, you can squeeze the panels together with one hand and tighten with the other.
- 8. Once mid-section screws are tight, tighten the rest of the bodywork screws starting at the front moving your way towards the rear of the motorcycle.
- 9. Mount right side frame slider to the offset. Use 10 X 1.5 X 50 Socket cap bolt with one drop of blue thread locker and torque down to 32 foot lbs.

Hotbodies Racing frame sliders serve the purpose of mitigating damage to the motorcycle. Although statistics have shown that frame sliders reduce damages to the frame, cases, swing arm, and levers there is no guarantee that this product will eliminate damage all together in the event of a crash.