



# Installation

Model specific instructions

For:

- **BMW S1000RR**
- **BMW HP4**
- **BMW S1000R**
- **BMW S1000XR**

These instructions are a model specific add-on to the general BoosterPlug installation instructions.

The general BoosterPlug installation instructions can be found in the "Downloads" section on the BoosterPlug.com website:

<http://www.boosterplug.com/shop/cms-downloads.html>

## Installation Tips

- Install the BoosterPlug module as per the general installation papers.
- The pictures below should help you locate the AIT sensor where the BoosterPlug is installed.
- You must remove the following parts to get access to the AIT sensor.
  - Front tank cover and Tank side covers
  - Gas tank must be lifted
    - Remove the vent lines near the tank filler cap. Then you can lift and tilt the tank and stand it above the battery. (Easiest to do if the tank is near empty)
    - No need to disconnect the main fuel line or the cables in the bottom of the tank.
- The AIT sensor is located in the front top of the air box—just where the front of the gas tank ends when it's installed.
- You have several choices for the BoosterPlug sensor location, but our favorite place is near the steering head or under the head light. Next to the airbox snorkel air intake hole is another very good spot.
  - Just stick to the simple rules in the general installation instructions for placing the external sensor, and you'll be fine.

## Pictures

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- **BMW S1000RR**
- **BMW HP4**
- **BMW S1000R**
- **BMW S1000XR**

