



Spyder® Amber/White Front Runners™ Installation Instructions

We thank you for purchasing the Custom Dynamics® Spyder® Amber/White Front Runners™. Our products utilize the latest technology and highest quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support. If you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Number: SPY-FRONT-RUN-AW

Package Contents:

- Spyder® Amber/White Front Runner
- Spyder® Amber/White Harness
- 3M Promoter Ampule (2)
- 4" Black Tie Wrap (8)
- Tie Wrap Holder (4)



Fitment: 2008-2012 RS & RS-S, 2010 - 2012 RT



ATTENTION



Please read all Information below before Installation

Warning: Disconnect the negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

Safety First: Make sure the bike is parked on a level surface and bike's mechanical components are cool to the touch.

Notice: Always wear appropriate safety gear including safety glasses when soldering or performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Temperature of bike must be at least 60 degrees F. for tape to properly cure. Read all directions before starting project.

Cleaning: Take special care in cleaning the finish. Use only a non-abrasive cleaner and a fine microfiber cloth to remove dirt or debris. Never use abrasive polishes or cleaners as these can scratch the finish.

Installation:

1. Test fit area to determine where Front Runner™ will be mounted. Measure the bottom lip of the front spoiler with a measuring tape to find the center. Mark center on spoiler, then align the center white line on the Front Runner™ and measure out to each end and mark that location.
2. Clean the area of the spoiler where the Front Runner™ will mount with the 3M promoter ampule. Let dry for 5 minutes before going to the next step.
3. Remove an inch or so of the red backing from the 3M tape and adhere Front Runner™ to the edge marking on the spoiler made in step one. Double check your center mark before removing more of the tape. If alignment is good, slowly remove the rest of the red backing in small increments, applying pressure to make sure tape makes solid contact with the surface until entire Front Runner™ is attached firmly. Leave wires down until the Amber/White harness is installed in the next step.
4. Install the Amber/White harness. Pick a side to work on first, then locate and unplug the fender tip light harness connectors. If you have an RS Model, they are located at the back of the upper control arm. If you have an RT Model, they will be located about half way down on the bottom side of the upper control arm. This connector can be found by tracing the wire from the fender tip light back to this point. These connectors will have an orange and black wire and are similar in appearance to the connectors on the Amber/White harness.

Note: If you have already installed Custom Dynamics® Spyder Tips® on your bike, the location to install the Amber/White harness will be the same. Be sure to install the harness before the Tips® going to the fender.

5. After the connector is unplugged at the main harness, install the 2 Amber/White harness connectors between fender tip and main harness, matching male to female and on the other end, female to male. Repeat this procedure for the other side of the bike.
6. Once the Amber/White harness is in place, take the wires from each end of the Front Runner™ and route them up to the harness location. Use zip ties to attach wires to harness.
7. Install the Spyder® turn signal harness.
8. Once all connections are made between harnesses, test for operation. In running mode, you will have white driving lights. Test the both left and right turn signals, the white LED's should go off while the Amber LED's flash for your turn signal.

Note: This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.

Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST