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## BestRest Products, LLC

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# R1200GS / R1200GSA "SprayStopper"

The BestRest SprayStopper is designed to reduce the amount of road grime that sprays on the back of your legs, your passenger, and the sides of the bike when riding wet or muddy conditions. The SprayStopper closes off most of the rear wheel well with a rubber shroud that contains the wheel spray and directs it back where it belongs – on the road, not your clothing. The SprayStopper also protects your shock absorber from the abrasive grit thrown up by the rear tire.

Thanks for purchasing a BestRest Product. May the Lord God bless you, watch over you, and keep you safe as you travel the world on your motorcycling adventures. David & Judy Petersen

**Level of proficiency required:** Moderate

## **Tools needed for installation:**

Scissors to trim the rubber sheeting Side cutters or dykes to trim the zip ties Spray bottle, shampoo, or water based lube Hooked tool or screwdriver

### Your parts package should contain:

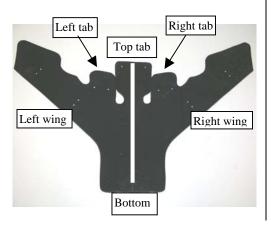
1 – SprayStopper sheet 10 – nylon zipties

## **Installation**

It's not necessary to remove the rear wheel for this installation, but it makes the job easier.

## Remove the upper tool tray and set it aside.

The SprayStopper (SS) is cut from commercial grade embossed neoprene sheeting. Minor blemishes are normal. Use care to prevent tearing of the sheet during the installation process. <u>Tearing is not covered under warrantee</u>. Holes in the sheet are for zipties, which will attach the sheet to the frame.



The SS has a white chalk line down the middle. This line should be on the inside of the wheel well, facing toward the wheel, and should aligned with the middle axis of the motorcycle.

It may be helpful to spray the SS with a small amount of water mixed with shampoo, this helps the rubber sheeting slip into place.

Hold the SS up against the inside of the wheel well, then carefully slip each tab up thru the gap between the frame and the lower plastic electrical component tray.

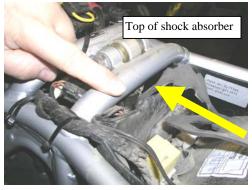
# In the next 4 photos the arrow points toward the front of the motorcycle.

My finger points to the gap between the frame and the tray where the tabs will fit.

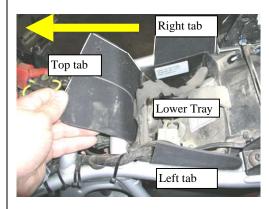




Slip the top up between frame and tray, just behind the frame member that holds the shock absorber. If any wires are in the way, use scissors to trim the SS as needed.



Carefully pull all 3 tabs up thru the gaps as shown. Pull the tabs up snug but be careful not to tear the rubber sheeting.

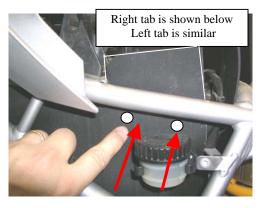


Note: When fitting the zipties, don't pull them tight until everything is in place and final fitment of the SS has been adjusted. Use care when pulling the zipties thru the holes in the SS or you may tear the material.

Pull the Top Tab over the top of the shock and use zip ties to secure it to the front shock crossover tube, as shown in next photo:



Secure the Left and Right Tabs to the frame. There are two holes in the Left and Right Tab to receive zipties.



Insert a ziptie into each hole, pushing the tip of the ziptie upward along the plastic tray so that the ziptie is pointing up. Wrap the extra rubber of the tab around the frame and secure it with the ziptie.



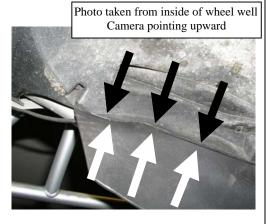
Note: Before you replace the upper plastic tray you will need to rotate the ziptie clamps so that they're pointing downward, or the tray will not fit properly.

This next photo shows the zipties rotated downward so they don't interfere with upper

tray placement.



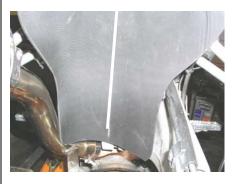
From the underside of the wheel well, slip the wings up in the gap between the plastic inner fender and the frame.



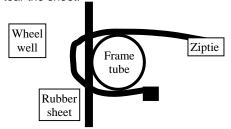
Depending on your bike, the gap between the plastic inner fender and the frame can be wide enough to allow the rubber sheeting to slip into place, or the gap can be quite narrow, making insertion of the wings a real chore. We found this hook useful to pull the fender away from the frame. If you don't

have a hook, use a screw driver other tool. Remember to wet the sheeting with soapy water.

After you fit the wings into the gap between the frame and inner fender, look at the chalk line running down the center of the SS. Adjust the SS so that the line is on the center axis of the motorcycle. In this photo the SS is angled slightly to the left. We made minor adjustments and the line was centered.



Use zipties to attach the SS to the side frame rails. The pairs of two holes in the wings of the SS allow a ziptie to go under the frame tube, thru the sheet, back thru the sheet, then over the top of the frame tube again. Use care when tightening the zipties so you don't tear the sheet.



Here's another photo showing a ziptie being placed on the frame tube.



On each side secure the SS to the frame with two zipties.



The bottom edge of the SS should hang down about 1-1/2" below the edge of the frame tubes, as shown above.

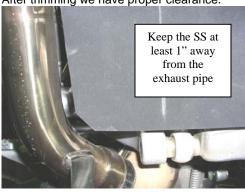
Depending on your exhaust system you may need to trim the SS. On this R12GS an aftermarket exhaust system was in contact with the lower corner of the SS.



We trimmed the SS with scissors.



After trimming we have proper clearance.



On the right side the SS will be in contact with the rear suspension arm. You don't need to trim here because the SS slides harmlessly against the housing.



Now that the SprayStopper is in place, tighten all the zipties. Use common sense and don't cinch down so hard that you tear the rubber sheeting.

Replace the upper tool tray and make sure it fits down properly on the frame. Replace the seat and installation is complete.

Now when you ride in the rain (or mud) the SprayStopper will keep all the road crud from spinning up onto your leg, the back of the motorcycle, and the shock absorber. Before the SprayStopper was in place, this area was completely open and road spray would soak our boots and lower legs.



## **Care and Maintenance**

Maintaining the SprayStopper is easy – just hose it down when it gets dirty. Heavy buildups of mud or ice may cause tearing at the zipties, so wash the SS regularly.

Prevent exposure to temperatures over 225F. The sheeting has good resistance to alkalis and acids, and moderate resistance to oils. The SprayStopper weathers well, but to prolong service life prevent long-term exposure to sunlight, just as you do with any motorcycle.

# Important Safety Notice!!!

Make sure the SprayStopper is attached securely in place before you begin your ride. Adjust as necessary. Replace or remove the SprayStopper if you see any tears in the rubber material or loose zipties. If the SprayStopper comes loose it could lodge against the exhaust system, melting and discoloring the exhaust system and possibly resulting in a fire hazard, or it could become entangled in the rear wheel causing loss of vehicle control.

Don't take chances – always do a preride check before you hit the road.

### Other Safety & Legal Notices

Do not proceed with product installation unless you are qualified to complete the installation in a safe fashion and as described herein. Do not use these products unless you have read all instructions and understand how these products work and what limitations, if any, they may have.

It is the responsibility of the Consumer to evaluate the suitability of these products for personal use. Consumers must evaluate whether these products meet their needs and whether these products can be mounted and used in a safe fashion. The Consumer accepts full and complete responsibility for selection of products and for mounting and maintenance of these products. Consumer agrees to follow and abide by any and all instructions, warnings, recommendations, or other information supplied or published by **BestRest** Products.

It is the Consumer's responsibility to inspect all screws, fasteners and fittings on a daily basis, tighten or replace them as necessary, and to regularly inspect the mounting hardware for signs of missing parts, excessive wear, metal fatigue, or imminent failure. Should any of these be observed the assembly should be removed from the motorcycle and not used until inspected and repaired by BestRest.

BestRest Products, it's employees, agents, and owners assume no liability whatsoever for property damage, personal injury or other losses resulting from the Purchaser's failure to properly maintain the products, for unauthorized modifications of any kind, for use of unauthorized parts (including bushings, screws, pins, or other fasteners), or for use of any BestRest Product in a fashion not intended by BestRest or described as a suggested application in BestRest literature.

Because installation of these products is done by others outside our control, we cannot assume any liability or responsibility whatsoever for improper or unsafe installation, or installation which is contrary to published instructions, for products that are improperly secured or maintained, or that are improperly tightened or otherwise secured, or which are otherwise improper fitted to the motorcycle.

### **Authorized Repairs and Parts**

Only authorized, and approved replacement parts, assemblies, nuts, washers, screws, fasteners or fittings may be used when mounting, installing, or repairing any BestRest Product. Authorized replacement parts may be purchased only from BestRest Products. Parts from other sources or vendors are not covered under warrantee

and will void any Consumer claims against BestRest or others. Any use, modifications, or applications of any BestRest Product, other than those authorized by us in writing, are specifically prohibited.

## Returning the SprayStopper

Because this product may require the purchaser make minor modifications to fit their motorcycle, the SprayStopper is not eligible for return or refund once mounted on the motorcycle. Once you mount, modify or cut the rubber sheeting the SprayStopper is not eligible for any return or refund.

For full legal disclosures and a description of our warrantee, please refer to our website:

www.bestrestproducts.com

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