

# BestRest Products, LLC

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## SOLO ToolPlate BMW R1100/1150GS

Designed for SOLO riding with the passenger seat removed. The SOLO ToolPlate is NOT compatible with the Classic or Sprint BackRest, but it will work with the EZRest BackRest.

The passenger seat will not fit over the top of the SOLO ToolPlate. If you want to mount the passenger seat, simply remove the SOLO ToolPlate and install the passenger seat as usual. The seat will hold the ToolPouch in place and prevent any loss of tools.

Thank you for purchasing a BestRest ToolPlate! If you have problems with installation or operation of these products please call us at the number on the letterhead.

Ride Safe and God Bless!  
David & Judy Petersen

### Contents of package:

- 1 - ToolPlate
- 1 - ToolPouch
- 1 - HexKeyRing
- 1 - 2" x 8" plastic ToolTube
- 2 - 2" red tube ends
- 1 - rubber pad

Remove passenger seat and toolkit lid. Remove the 6mm screw holding the rear of toolbox.



Rotate rear of toolbox upward, then pull rearward. The front of the toolbox is held in place by two plastic tabs that fit into slots in the frame.



After removing the stock plastic tool tray, the top of the rear fender is visible as shown in the next photo:



Place small tools or parts inside the ToolTube to keep them organized. Put red caps on the ends of the clear plastic tube. The red caps are stiff when new, stretch them first and use care not to split the tube. You may purchase additional ToolTubes or caps if needed.

The ToolPouch is shown below. One corner is angled to clear the seat latch mechanism.



Place the ToolPouch in the frame opening as shown:



We suggest arranging the tools as shown in the next photo:



The storage tube fits best along the right side of the frame (top of previous photo). When fully loaded, the ToolPouch should not block the screw holding the ToolPlate to the frame, or interfere with the seat latch.

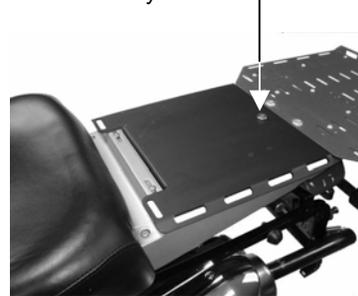
Adjust tools as needed for proper clearance.

To protect the silver finish of your frame, you may wish to place black electrical tape on the frame where it contacts the ToolPlate. Trim the tape as needed.

To install the ToolPlate (aluminum cover), insert the two bent tabs at the front of the ToolPlate into the slots in the frame where the plastic toolbox tabs once fit. You'll need to come in at a low (flat) angle to do this. First time fitting may be snug.



Gently lower the rear of ToolPlate so it lies flat on the frame. The passenger seat latch should "click" and engage the stainless steel pin on the underside. The screw at the rear should align with the threaded hole once used to attach the stock tool tray.



Again, check that your tools don't hit the bottom side of the ToolPlate. Rearrange as needed to prevent damage. A small amount of compression of the ToolPouch and contents is acceptable.

Using the HexKeyRing, tighten the 6mm screw. The ToolPlate should lie flat across the frame and shouldn't be loose. Don't over-tighten the screw so much that it bends the ToolPlate.

If adjustment is needed you can raise or lower the nut in the end of the rubber grommet. Grip the nut with needle nose pliers and

turn the screw in or out until the desired height is achieved.

A rubber pad is included in the event you wish to cushion the contact points between the ToolPlate and your frame. Cut the pad to the desired size, remove the protective paper, and adhere it to your frame or the underside of the ToolPlate.

To remove the ToolPlate:

FIRST - Unlock the latch assembly using your key  
SECOND - Unscrew 6mm bolt.  
THIRD - Lift the rear of the ToolPlate and rotate upward as you gently pull rearward.

Troubleshooting:

Most fitment issues involve the two small bent tabs at the front of the ToolPlate, or the stock seat latch mechanism.

If the tabs are slightly under-bent or over-bent, use pliers to make gentle, small corrections to the tabs until the ToolPlate fits in the slots. Although the paint may chip, it will not affect function or performance.

If the seat latch does not engage, check that it's working properly and that it hasn't been damaged by passenger seat. Oftentimes the latch has been pushed down too far or is off to one side. Correct or replace the latch as necessary.

Note: Although the ToolPouch is heavy duty "waterproof" vinyl-coated Cordura, it's still possible for water to penetrate through the seams or zipper. We suggest sealing all seams with seam-sealing compound from an outdoor sporting goods store. Alternatively, you should place tools or valuables in zip-lock plastic baggies or other waterproof containers.

Installing an EZRest BackRest:  
A drilling template is provided in the EZRest instruction manual. You'll drill 4 small holes in the Solo ToolPlate and bolt the EZRest in place.

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