

BMW R1200GS Fuel Tank Mod



1. REMOVE SIDE PANEL

- Undo quarter turn fastenings



2. REMOVE SIDE PANEL

- Undo quarter turn fastening under beak at bottom corner

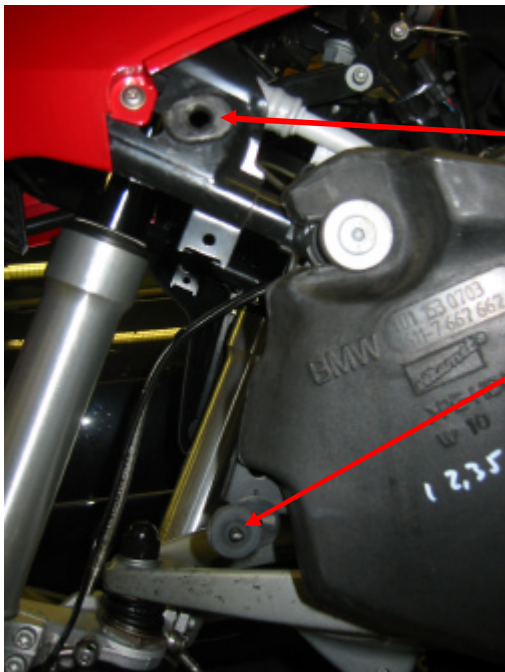
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3. REMOVE SIDE PANEL

- Side panel is now only retained with top fixing. This is a push type fixing, so pull to remove. The rubber grommet may come out of the slotted hole, just put this back in.

- Do the same on the other side now.



Grommet for push fixing

Front quarter turn fixing below beak.



4. REMOVE LOWER SIDE PANEL (LHS ONLY)

- Lower panel on LHS needs to be removed. This has two push fixings, so just give a firm tug, supporting the panel near the fixing point.

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5. UNDO FIXING TO BEAK

- The tank cover is connected to the beak section with one fixing at each side. Undo.



6. FILLER CAP

- You may wish to open the filler cap and stuff a rag down the neck to stop anything falling in.
- Undo the six screws around the circumference of the filler cap bezel.



7. REMOVE FILLER CAP

- Once the six screws are undone, the filler cap can be removed. Remove the six rubber wedges and stuff a rag down the neck.

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8. REMOVE TANK COVER

- Remove screw on left hand side which fixes tank cover to tank.



9. REMOVE TANK COVER

- Remove screw on right hand side which fixes tank cover to tank.



10. REMOVE TANK COVER

- Tank cover and aluminium side pieces come away as one piece.

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BARE TANK



11. PULL OUT NECK

The filler neck can now be rotated and lifted. Overflow tube can be seen spiralling round neck, obviously avoid this. Wrap rags around outside to catch swarf. Recommend having vacuum / magnet handy to remove excess from rags prior to moving. Suggest drill from outside into neck. Caution, do not damage gasket – pull down to avoid damage.



Hole can be seen here. I ended up with 2 no. 5mm holes.

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12. REPLACE TANK COVER

As always it's the reverse of the removal!! Points to note: First put tank cover on and align with beak, note the tank cover must slide over the beak connection. Put the two fixings in to the beak finger tight, then re-fit the filler cap. This is tricky as tank cover has to align with neck, wedges and neck with the holes. Should have it sorted in 5mins though. When re-installing side panels, do the quarter turn connector under the beak last.



14. PULL OUT RUBBER FILLER NECK BUNG

The rubber bung in the filler neck stop air escaping, so should be removed. Just shove your finger down the hole and pull out. You can do this even if you don't want to do the rest of the mod.



FINISHED JOB