



TOURATECH

TOURING RALLYE RACING TECHNOLOGY

Nylon or polyethylene tank with:

2 gasoline petcocks	4 screws	4 washers
4 spring washers	2 O-rings	2 O-rings
1 hose	1 base rubber	1 base rubber
1 cable strap	1 gas cap	
1 rear retaining clip	1 front left retaining clip	
1 right front retaining clip		

Assembly:

1. Remove original tank
2. If the oil cooler is mounted on engine protection bar (standard on R100GS):
Oil cooler must be relocated with conversion kit 040-0255 to under the steering head.
Note: Be sure the front fender can clear the tank and oil cooler freely, shift fender if necessary.
3. Mount retaining clips in front at the frame tubes, also in the back at the oval tube.
4. Use provided cable tie to attach the base rubber to the oval pipe.
5. Move the indicator relay to empty mounting plate on the right hand rear of the oval tube and shorten the bracket by 25mm or bend downward. Shift fuse box forward.
6. Install gasoline petcocks. Note: Outflow should be to the rear. Insert the o-rings into the recess at the petcock flange, make sure a good seal is formed. Use only use the enclosed screws with spring washers. Do not over tighten the screws!!
7. Inspect tank vent in the gas cap. Attach and route the vent hose.
8. Press tank onto the mounting plates, if needed, coat rubbers with lubrication or soap.
Tank must rest upon base rubber at the oval pipe.
9. Tighten mounting plates.
10. Attach gasoline lines.
11. Seat to tank adaptation: For the R100GS and R80GS it is necessary to modify the seat to fit the new tank. Remove the seat cover at the front. Cut the front edge of the seat pan to the correct size. A piece of fuel hose cut lengthwise may be glued to the edge of the pan in the area between the tank and seat. Re-tighten and glue seat cover in place.
12. Save the papers with TUV certification if you plan to have the motorcycle in Europe.
13. Examine all bolt connections after approximately 100km for tightness.

Torques all bolts in accordance with BMW manual. Motorcycles with front fairings need to modify the crash guard. On vehicles which were equipped with 24l-Tank and front fairing (R100GS-PD), the lateral shrouds must be modified

If you have questions for the assembly, do not hesitate to call us or let your dealer install the parts.