Fitting an LED indicator emblem with DRL
56 mm on a BMW F450 GS

1. Remove the seat.



2. Remove the 2 Torx screws on the underside of the tank cover.

3. Remove the top cover by pulling it upwards off the tank cover; it is snapped into place.



4. Remove the 3 Allen screws at the top of the tank cover.





5. You can now pull the fuel tank cover upwards and remove it.

6. Remove the black cover (1 screw).

7. Remove the side cover, 5 screws and 1 plug screw.









8. Remove the front side cover (2 screws)

9. There are two screws underneath the black beak.

10. The black top side cover is secured with 1 screw and 1 plug screw. Remove these.

11. The front side cover is now loose so that the BMW emblems can be removed.













12. Remove the windscreen, 4 screws.

    The front indicator connections are located underneath.

13. Create a branch connection here as shown in the photo, using the double T-connectors supplied.

    Red on top and black on the bottom.
    Blue on the left and brown on the right.

14. Route the connection cable to the area where the BMW emblems are located. You can trim the wires to the required length, then slide the supplied heat-shrink tubing over the wires.

    Heat the tubing with a hairdryer or, for example, a (gas) lighter to shrink it to the correct diameter.

    Take care when using an open flame near the motorbike











15. Remove the BMW badge and keep it in a safe place. You won't need it any more during assembly.

16. Drill a 10 mm hole as shown in the photo.

17. Degrease the area using the alcohol wipes provided.

18. Feed the short cable from the LED emblem through the hole and stick the LED emblem into place.

19. Remove the red protective tape from the LED emblem and stick the supplied BMW emblem onto the fitted LED emblem.

    Make sure you stick the emblem in the correct position!

20. Now connect the male and female connectors.

21. Connect the red wire from the right and left LED emblems to the 12-volt positive power supply wire; this is the power supply wire for the daytime running lights.

22. We recommend using the middle connector. These are located under the saddle.

23. In this connector, there are two red wires joined together at a single terminal. Clip the single T-connector onto the thin red wire and connect both red wires from the LED emblems to it. (Twist them together.)

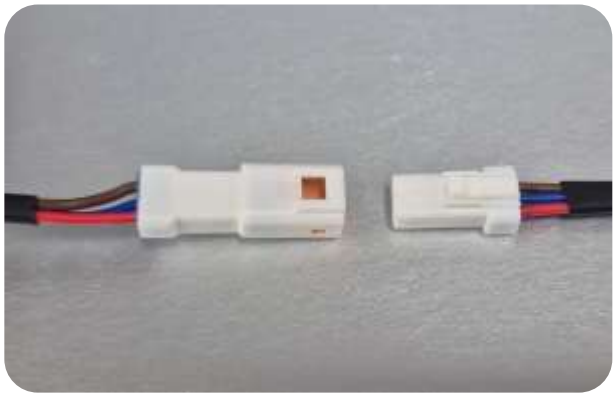
24. Check that it is working correctly.

25. Refit all the covers in reverse order.

    Wishing you many safe kilometres!













Tip: when it is dark, it is advisable to switch off the DRL because it is quite bright and can be a nuisance. An extra handlebar switch with dimming function can be ordered from our webshop.



Optional handlebar switch:

Switch operation.
Position I is DRL at 100%.
Position 0 is DRL turned off.
Position II is DRL dimmed at 30%

NOTE: THIS IS AN AFTERMARKET KIT AND IS NOT ASSOCIATED WITH THE BMW GROUP.

WARRENTY:

The warranty period for this product is 2 years; the warranty applies exclusively to a default product, i.e. when the product is broken or not functioning as it should. In any other case or unforeseen event or incident the relevant standard disclaimer as being noted to buyer is applicable.

PRODUCT DISCLAMER:

This LED emblem indicator lights are made in-house and are tested and found in good working condition on numerous motorcycles. However it is possible that it might not work on your specific motorcycle. Hence the kit is provided as is without any guarantees or warranty.

CAUTION:

These LED emblem indicator lights are not approved for use on public roads in some countries and should not be used here! Please check your local legislation.

In association with the product I make no warranties of any kind, either express or implied, including but not limited to warranties of merchantability, fitness for a particular purpose, false installment, misusage, any damages that may occur, of title, or of non-infringement of third party rights. Use of the product by a user is at the user's risk.

No representations or warranties, either express or implied, of merchantability, fitness for a specific purpose, the products to which the information mentions may be used without infringing the intellectual property rights of others, or of any other nature are made with respect to information or the product to which information mentions. in no case shall the information be considered a part of the terms and conditions of sale.