



Porsche 911 GT3 RS 992 (Tamiya 24370) headlights upgrade kit

Catalog no.: FSM C 14

Installation guide

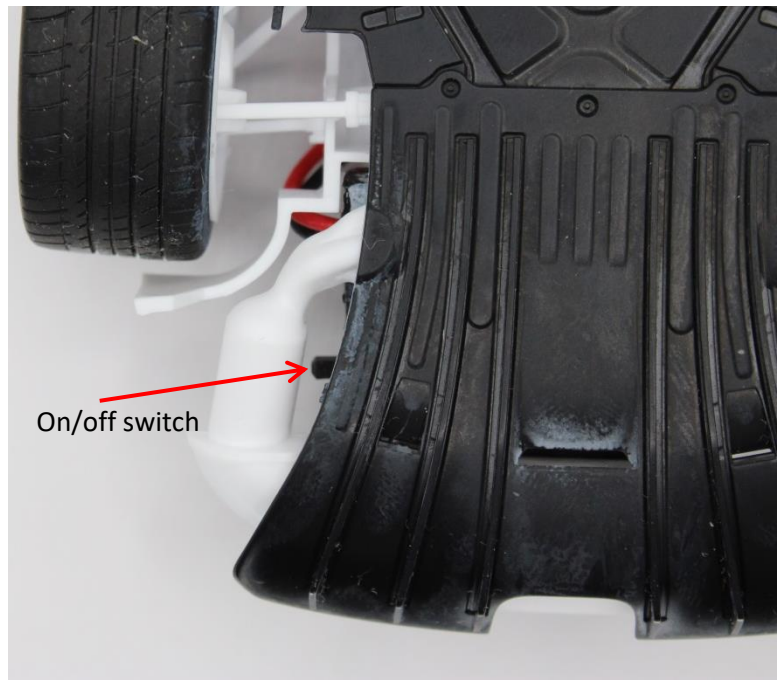
Cut all parts with sharp cutters like Tamiya 74123. Do not break off parts.

Use CA glue to join resin parts together as well as to join resin parts with the ones from the base kit.

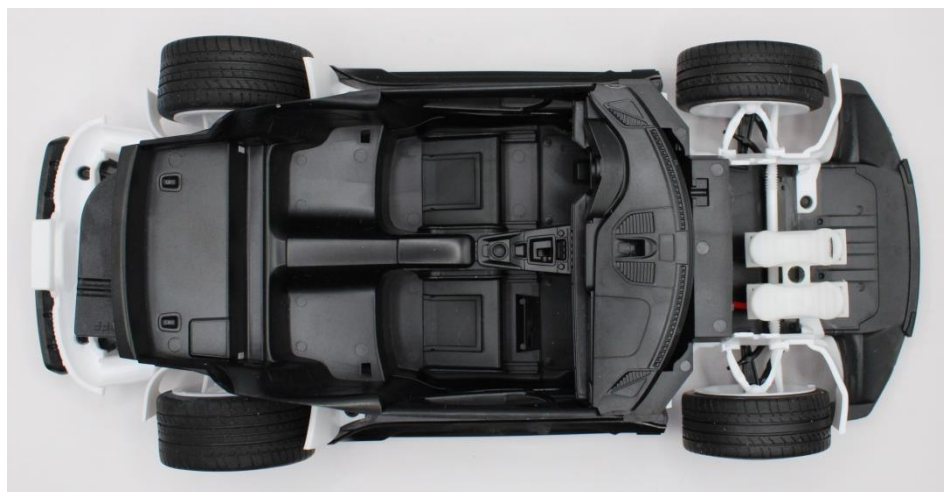
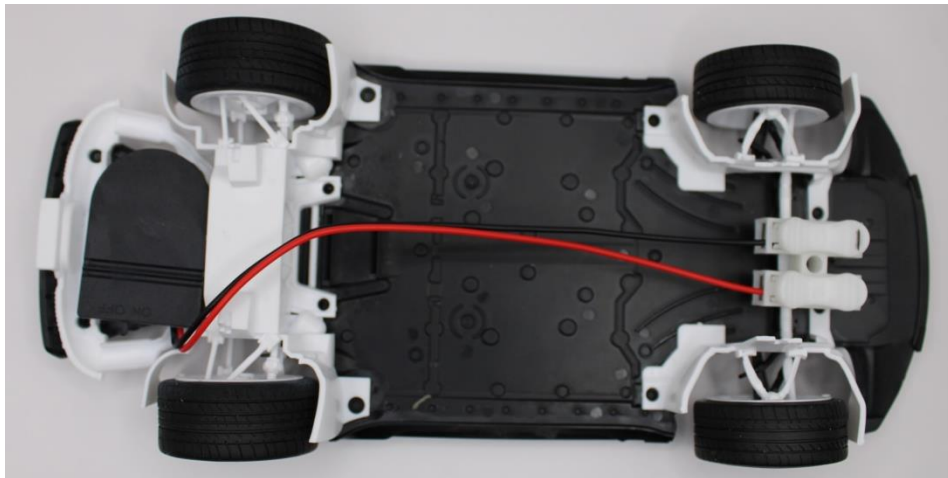
Battery basket installation

The battery basket should be located in the engine bay and fixed in place with the use of CA glue. In the proposed installation method the basket is glued onto the exhaust - part A13. In order to enhance the adhesion of the basket to A13 it is suggested to fill the area below the basket using epoxy putty or similar material. The on/off switch must be located between exhaust and the diffuser so it will be easily accessible from the bottom of the car with for example toothpick.



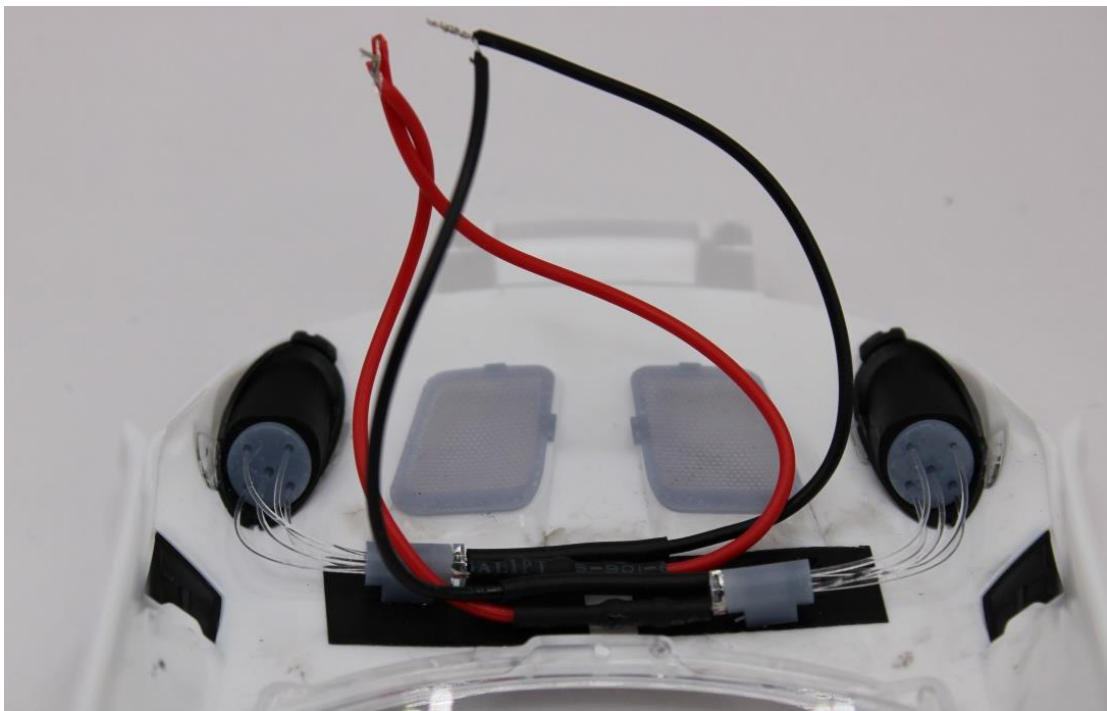
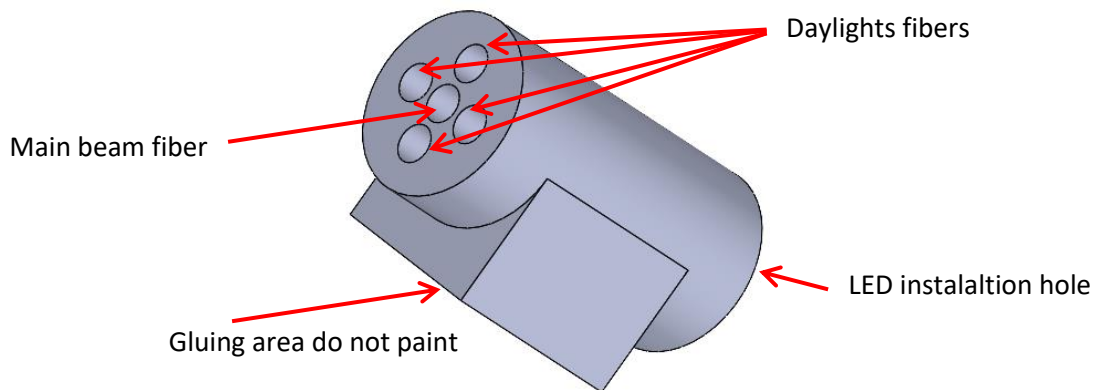


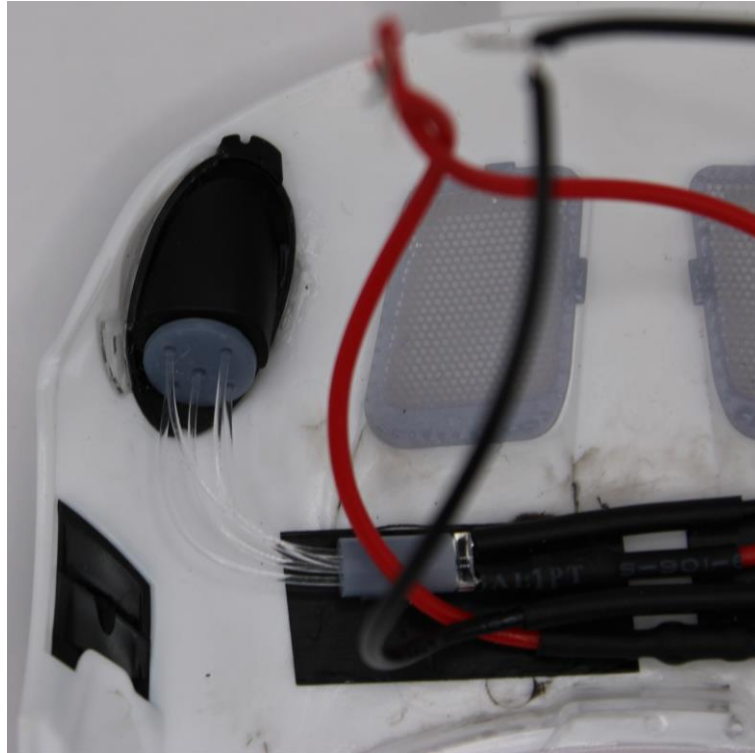
The wires connector should be place in the front of the car. Do not glue the connector to the any part of the model. Cables connecting battery basket and the connector should be hidden in the gearbox tunnel of C11 part from the base kit.



LED and headlights installation

Split the black aluminum tape in two and glue it under the front hood in the areas where the LED will be placed (right above the hood air vents). Paint LED holders matt black leaving the gluing area unpainted. For headlights use paint color given in the base kit manual. LED holders and headlights have 0.5mm holes (if needed correct them with 0.5mm drill). Glue LED holders to the black aluminum tape using CA glue and insert LEDs from one side while from the other insert PMMA fibers. The LED wires should be shortened down to about 8 - 9 cm (length of the insulated section). The fibers should be at least 3.5 cm long and their final length must be adjusted during installation of their other ends in the headlight units (fibers should not to stick out the headlight unit and should not go under small radius). To achieve the best results cut the PMMA fiber in a perpendicular direction to the fiber axis using sharp side cutters. On the LED side insert PMMA fibers as deep as they will touch the LED. During PMMA fibers installation it is recommended not to use any glue.





Connect the LED cables to the wires connector having in mind the colors of wires (black – black, red – red) during this operation place the body vertically while the chassis stays in horizontal position. Now perform the test and check if the LEDs and headlights are working. Initially install the body on the chassis to adjust wires position under the hood and to check their length. If the LED wires are too long shorten them down a bit (better repeat this operation few times instead of making them too short).

When LEDs and fibers have passed the test, use matt black paint to firmly cover fibers and the transparent section on the back side of LEDs. This will prevent a light from going out from the inside of the model and will keep fibers in place in the installation holes.

Reference photos:



