

RaceChip Installation on BMW F90 M5

Here is the installation instruction for RaceChip RS or GTS Black with or without Mobile App function on BMW F90 M5.

Tools needed:

- Flat Head Screwdriver
- Wire cutter or scissor



** Important Note: Do make sure that the car is fully off by letting it sleep and put away the key far from the car or unplug the battery or batteries. Otherwise, CEL will occur due to open circuit to the sensors has been detected.

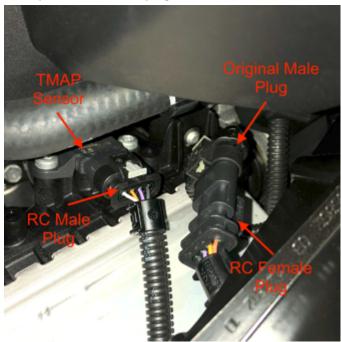


Step 1: Locate the TMAP sensors as shown in the image.



Step 2: Install the Harness by unclipping the original harness and reconnect it to the RaceChip harness. Unclip the harness by using the flat screwdriver to undo the white locking tab first, then press and pull. Then insert the male plug from RaceChip Harness to the sensor and origina male plug to RaceChip Harness female plug.







Step 3: Route the harness and mount the RaceChip Unit using supplied mounting clips and zip ties. Cut the excess of zip ties using wire cutter or scissor.

- Option A: Above the Passenger Side Air box.



- Option B: Mounted on the Passenger Side Reinforcement bar.



Last Step: Close the hood and drive off to enjoy the car. Adjust the map to your liking. Connect to the Module via Bluetooth if you are opted for App function.

That's it and good luck on the installation. Feel free to contact us at sales@rgsport.com or visit our websites at http://www.rgsport.com. Thank you – RG Sport