

**Thanks for purchasing the emulator kit for 2021+ Aprilia
RSV4/TuonoV4 and RS/Tuono660**



Those new euro5 Aprilia bikes have some unique features that are needed to be by-passed for bike track/race conversion, fitting fiber fairings. The kit you just brought is composed by 3 parts:

1- Headlight emulator: stock headlight has a built-in CAN module. Bike ECU activates cornering lights based on bike lean to left or right. When you remove the headlight from the bike loom the dash will show the "CAN HLU DISC" error. This emulator replicates the headlight presence in the bike loom, "talking" with bike ECU over CAN-line. For installation, install the "A" connector to the bike loom after the headlight removal. "B" connector is a provisional plug for dash laptimer auto-trigger (not included), which provides live timing data to the dashboard. If no laptimer module is installed, leave the white "B" connector unplugged. We suggest using the PZracing AP600 GPS trigger; refer to it's manual for installation and operation.

2- Side-stand switch bypass: it allows sidestand removal, simulating it's safety switch positioned in "closed" position. Fit it to the sidestand switch connector on the bike loom, it's positioned on the left side radiator shroud.

3- Tail light emulator: it allows LED tail light removal, as it triggers a dash error if removed from the bike when the bike is used with a stock ECU map. "RACE" based mapping for de-kat exhaust disables this error, so this emulator could not be used in this case. For race mapping reflash search our "UpMap" tool.

ATTENTION: it's a race product to be used in closed circuits

