//////BREN TUNING

Thank you for choosing BrenTuning for your Ducati tuning needs! You will be very pleased with this product! From a part throttle cruise to a high speed track run, this product is designed to improve every facet of your Ducati ownership experience!

For any questions e-mail us at sales@brentuning.com or call 508-762-1769

Before you are able to enjoy your product however, there are a few things that need to be done:

1)   Download the BT Tuning software provided to you in your email via Dropbox link.

2)   Plug the Handheld tuner into your bikes OBD2 port located in the tail section of the motorcycle.

3)   You will want to click on tuning and then select your motorcycle from the list provided. Once you do this, the handheld will do a short 5 minute read/ID process which saves the factory ECU information to your BT Handheld device.

4)   You will now plug the handheld device into your computer, using the BT Flash+ software provided, you will extract the factory data that was downloaded to your handheld and save it to your computer via the "download" button on the BT Flash+ program. Once you do this, please send that saved file to sales@brentuning.com, they will ask a few questions in regards to the motorcycle and riding and then your custom tuned files will be sent back. This process can take up to 48 hours Monday through Friday as we do not generate generic files – we make them to order each time. You can still ride the bike during this waiting period.

5)   Once you receive your tuned file back via e-mail, you will use the same BT Flash+ program to upload the new data to the handheld device, you do not want to delete anything during this process. Download the tuned file from your e-mail and save it to your computer from there, using BT Flash+, you will simply click the upload button, select the new tuned file which will load it to the handheld device.

6)   Unplug the handheld device from your computer and plug it into your motorcycle. Click the tuning option and then you will have your tuned files available to you, pump means pump gas (91/93 octane or 95/98RON typically), the race file is designed for race fuel which unless specified is 100+ octane. Simply click the tuned file you want to use and allow the device to write the new tune to your ECU. This will take about 10 minutes.

7)   Please make sure the bike is on a battery tender during this process. To confirm which map you are using, you can look for the asterisk which shows the current map. If you want to swap maps in the future simply go into the tuning section and click original (stock tune) or race (race gas tune). Once you choose your map you can put the handheld away, it is no longer needed for the tuning process and does not need to stay with the motorcycle. For Ducati's swapping from STOCK to a TUNED map for the first time, we highly recommend leaving the battery disconnected overnight after the first flash to reset the bikes previous learning.

8)   Many of these bikes will have we are called "stored" codes in the ECU, which will show on the handheld when scanned, these will show up stock or tuned, this is not something to be alarmed about. If there is no code on the dash showing, there is no issue and no need for additional research.

9)   The service reminder reset should only be used when the service light is actually showing on the dash, if it is not showing, it will not reset.

10)   If you receive an error "calibration not found" when trying to read out your motorcycle, it is possible that the software version has not yet been loaded to the server. In this case, you may need to remove the ECU and physically send it to BrenTuning for us to manually add it to the server via a bench read. It is fairly painless and quick progress

11)   If you have any questions again, please call us before doing anything drastic, many issues, questions or problems can be resolved remotely over the phone or via email, we have phone and e-mail support Monday through Friday. You can always revert to the "original" file if you have concerns that you need addressing after hours.