



Mounting instruction for Pure Tech Race Kit (SBK filter and Kämna Eprom)

Remove the driver's seat cushions and take off the plug from the computer. Take the computer out and open it (4 screws). Pull out the original chip with the help of the provided plier. Install the Kämna chip in the same way.

Attention: Remove the original chip as well as the base. Our chip is put directly on the plate (into the white framework!) without the use of a base!

Consider the installation direction! Both chips are provided with a groove. Please install our chip in the same direction as the original.

Now lock the computer again. Before the installation the blue/tgreen cable (at the smaller plug to the computer) in the lower row (pin 16) must be splitted and stripped (photos to the installation you find on our homepage). Now insert the computer again.

Lift up the tank, remove the original air filter and the reduction in the center of the air filter box. Put in our SBK filter and attach it with the aluminium frame. With 2001-2003er models the rubber connection to the RAM air should be changed at the same time to the larger cross section of the 98-99-2000 models. Place the wire spiral under the filter over the funnels so that the filter can not be sucked in. Now fold down the fuel tank.

In connection with an open sport muffler use the following spark plugs: Champions RA59GC or NGK DCPR9EVX. In the case of use of the original muffler or street legal mufflers the original spark plugs can be maintained.

The CO screws are active with our chips. Use these for optimal adjustment. In principle a softer engine run is possible with a fatter then with a lean air/fuel mixture. To receive the optimal torque, you must adjust the mixture so fat, until the power is sufficient and the engine run seems not to raw. The cylinders are individually adjustable. This concerns the two holes in the computer housing with the two potentiometers (slotted bolts) behind it. The hole right in driving direction is for the rear cylinder and the left for the front. The optimal attitude refers with us to the utilization of the engine power and a good compromise to the quiet running. There the CO value is approx. 5-7%. The professional can adjust this with a measuring instrument. Privat persons can test this by test driving. Proceed slowly and mark the basic adjustment on the housing.