

## Digital ignition



Suzuki Hokuto 110CC

## Manual Conversion from CDI to Carmo TCI-system

- First remove the buddy seat.
- Now the CDI ignition coil of the scooter must be replaced by the TCI ignition coil. You can find the ignition coil above the exhaust (see picture below).





- There are 3 wires connected to the ignition coil. One black/blue and two black/white wires. You can cut the two white/black wires.

- You can place the new TCI ignition coil on the left side of the frame. This can be done with tie wraps. (see picture below)



- With the attachment supplied in this kit you can connect two wires to each other. You must use this attachment to connect the orange wire supplied in this kit to the black/blue wire. On the picture above you can see how you can place this wire (yellow line). The orange wire must be attached to the pin of the new ignition coil with the " " sign next to it.
- Since this is a TCI ignition coil, one side has to be attached to 12 Volt. For this you have to connect the red wire supplied in this kit to the orange wire (switched 12V) coming from the ignition unit. This can be done using the attachment supplied in this kit. The new 12V wire must be attached to the pin of the ignition coil with the "+" sign next to it. On the picture above you can see how you can place the 12V wire (red line).

- Now you can attach the new ignition unit and start the scooter.



Have fun!



## Onderdelen list.

- 2 attachments to connect two wires to each other.
- 60 cm red wire (switched 12V)
- 50 cm orange wire
- 2 Fastons + covers
- 1 TCI ignition coil
- 1 TCI ignition unit