

Improved Digital Replacer



Yamaha YFM3501YW-20Big Bear4WD 1987/1988Moto 44WD 1987/1988

1YW-85540-20-00

Manual to change from CDI to Carmo's TCI-system.

- You will need to change the original CDI ignition coil with the TCI ignition coil provided with the set.

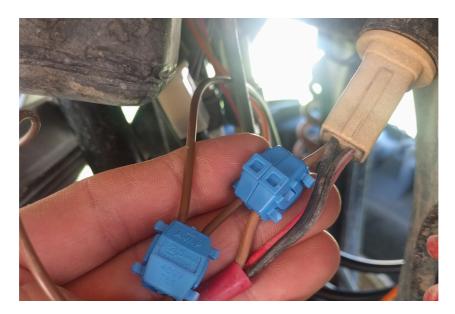
- You can use tie-wraps to mount the new TCI ignition coil to the frame of your quad.



- The new Carmo TCI unit has one orange wire. This orange wire needs to be connected to the "-" side of the new TCI ignition coil.

- Because the new ignition coil is a TCI coil you will need to connect the "+" side of the ignition coil to the switched 12 Volt. When you look at the ignition switch you will see a brown wire. Connect the single brown wire from the TCI-ignition coil to the brown wire from the quad using the blue wire splitting clip (provided with this kit).

- The digital Carmo replacer unit also needs to be connected to the switched 12 Volt. Connect the brown wire from the Carmo unit to the same brown wire as the '+' side of the ignition coil by using the blue wire splitting clips (provided with this kit)



Picture shows the wire splitting clips connected to the switched 12 Volt.



- Now connect the Carmo TCI unit to the quad. Our unit is Plug&Play (the remaining wires are not being used)

Have fun!

Component List

- 2 x Blue wire splitting Clips
- 1 x 30 cm brown wire with 1 Pole superseal AMP connector
- 1 x 30 cm brown wire with 1 Pole female connector
- 1 x TCI Ignition coil
- 1 x Carmo digital TCI unit

