



Improved Carmo replacer

Arctic Cat 250

Suzuki LTF300 Kingquad

Suzuki LT-F4WD / LT F4WD

32900-19B40 / 32900-19B50

De bobine / The Ignition coil

Nederlands;

Ombouw naar Carmo ADI-TCI unit;

CDI-bobine vervangen door geleverde Carmo TCI-bobine.

Van de 2 draden die aan de originele bobine zitten;

- De draad die naar de CDI-unit gaat aansluiten op de Carmo TCI-bobine (Aansluiting gemerkt met een '-').
- De andere draad die aangesloten is op de CDI bobine gaat naar massa, deze dient u los te koppelen en te isoleren (niet in gebruik).
- De andere aansluiting van de TCI-bobine (Aansluiting gemerkt met een '+') aansluiten op geschakelde 12 Volt van de Quad.

English;

Reconstruct to Carmo ADI-TCI unit;

Change the Original CDI-Ignition coil with the TCI-Ignition coil that was delivered with the Carmo ADI unit.

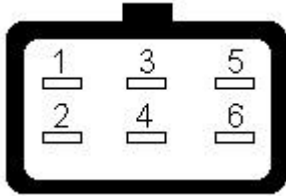
There are two wires that go to the original Ignition coil.

- One wire from the original CDI-ignition coil goes to the CDI-unit. Connect this wire to the pin with mark '-'.
- The other wire on the original CDI-ignition coil goes to ground. Isolate this wire, you do not need that anymore.
 - The other connection on the Carmo ignition coil (mark '+') must be connected to the switched 12V on the quad.
- Have fun!

CDI unit

Connector view, when you look into the connector from the original CDI unit

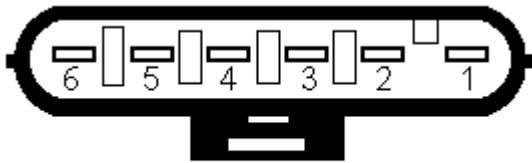
Connector view from the Original CDI unit



Goes to:
 1. Switched 12V
 2. Ignition-coil
 3. Ground
 4. Ground
 5. Pick-up coil
 6. Ground

<i>Original wire color</i>	<i>Wires, Carmo unit</i>
Orange/White	Red
White/Blue	Orange
-	Green
Black	Green
Green/White	Yellow
Black/White	White

Connect the wires that go to these connections to the connector that is also delivered by the improved Carmo replacer.



Have fun!
 Team-Carmo



AMP connector description

You can just use a plier to mount the wires on the tab or receptacle
(also soldering the copper wire is better)

Or use the tool for it; AMP PRO-CRIMPER II (AMP code 58583-1)

