## **CARG471 Generator**

Honda CX500AB



## FITTING INSTRUCTIONS

## **Description:**

The generator CARG471 replaces the original Stator unit where the old unit is diagnosed to cause either ignition or battery charging problems.

Stator unit CARG471 is a different but more modern design, function and electrically it is the same as the original.

## Read these instructions carefully

Step 1 Cut wiring harness between stator and rubber grommet, don't cut cables for pick-up coils and advancer unit.

Step 2 Pull old cables through rubber grommet

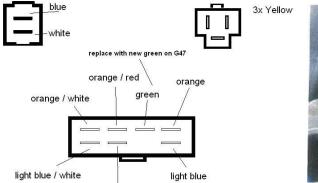
these are: x3 Yellow 3 block connector x1 Blue and x1 White 2 way block connector

x1 Green located in 8 way block connector

- Step 3 Discard old cables and 2 & 3 way block connectors. Replacement of the 8 way connector block is not always required and depends on condition, but it is necessary to remove the green cable / terminal, see diagram below for location of this.
- Step 4 Feed new cables from CARG471 through the grommet noting the 3 yellows go into the bottom holes (these have a slightly bigger diameter).
- Step 5 Feet the cables into the sleeving, then terminate the cables with the connectors provided.

Note: If the correct crimping tool is not available ensure the crimped terminals are also soldered.

- Step 6 Push correct terminals into connector block provided.
- Step 7 If removal of the terminal is required press the tab on the terminal with a small screwdriver and pull the cable.
- Step 8 Replace stator unit into end cover, ensure pick-up units are fitted on the correct side, they are marked right and left.



light blue / red

