

# 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  
                     x1 Blue and x1 White  
                     x1 Green

3 block connector  
2 way block connector  
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** Feed 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.

