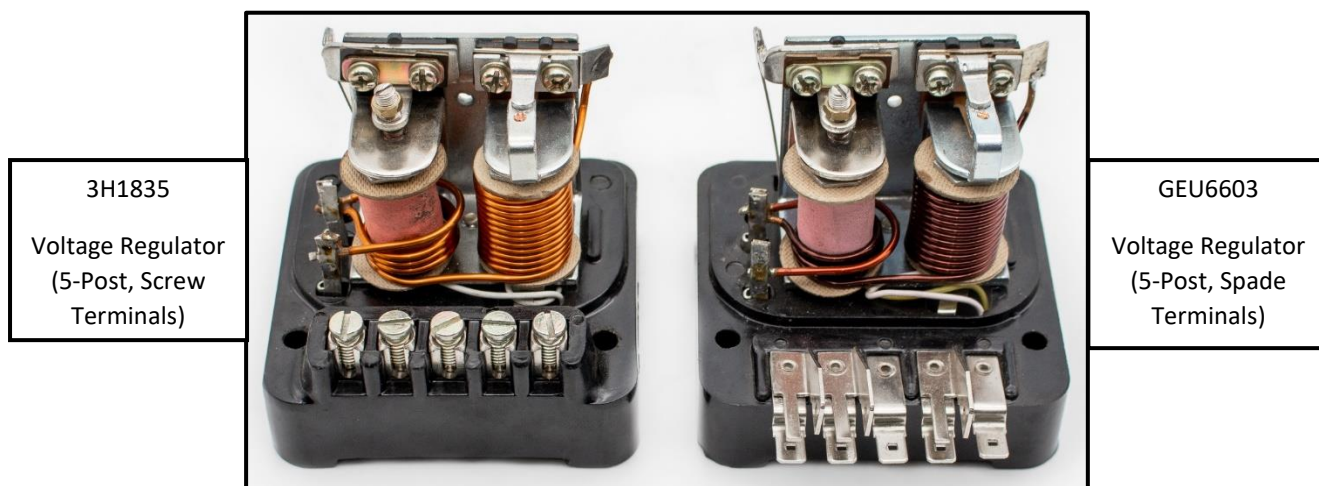


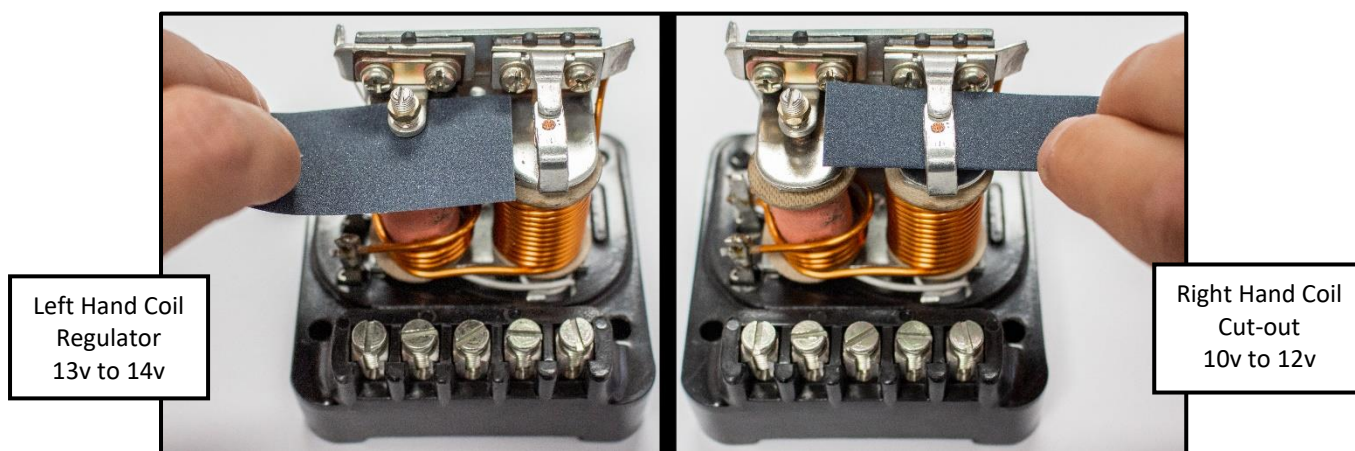
Voltage Regulator Advisory



Please be advised that voltage regulators are not plug and play. They require the contacts to be cleaned and the coils to be adjusted to set the regulator and cut-out coils correctly before use. Failure to adjust the coils correctly can cause significant damage to your dynamo, wiring harness and/or battery. If you do not feel confident in setting up, please seek the services of a professional workshop. NB Pre-adjusted regulators are not available.

Setting Up:

1. The contacts should be cleaned
2. Fold a piece of wet & dry paper and pull it through both contacts once (as shown below).
3. Clean the surrounding area with a clean cloth and rubbing alcohol.
4. Left Hand coil (regulator) should be adjusted so that the points open between 13 to 14 volts.
5. Right Hand coil (Cut-out) should be adjusted so that the points open between 10 to 12 volts.



Using these settings will minimize the chance of a problem with your new regulator and extend the life of your battery. We do not recommend setting the coils to the values given within the original workshop manuals as these may damage your electrical systems and boil your battery, although the workshop manual for setting the regulator should be followed

Tips:

- Check your dynamo is charging correctly.
- Check all terminals/ spade connectors are connected securely, clean and in good condition.
- Clean the battery terminals and cable ends.
- Remove and clean the earth lead chassis fixing.
- Check your battery is fully charged. A fully charged 12 volt battery should show 12.6 volts.