

MORE BODY INFORMATION



LUCAS

FITTING INSTRUCTIONS FOR 'SPORTS' IGNITION COILS

Models PA6 (6 volt) & PA12 (12 volt) (Export Only)
Models SA6 (6 volt) & SA12 (12 volt) (Home Market)

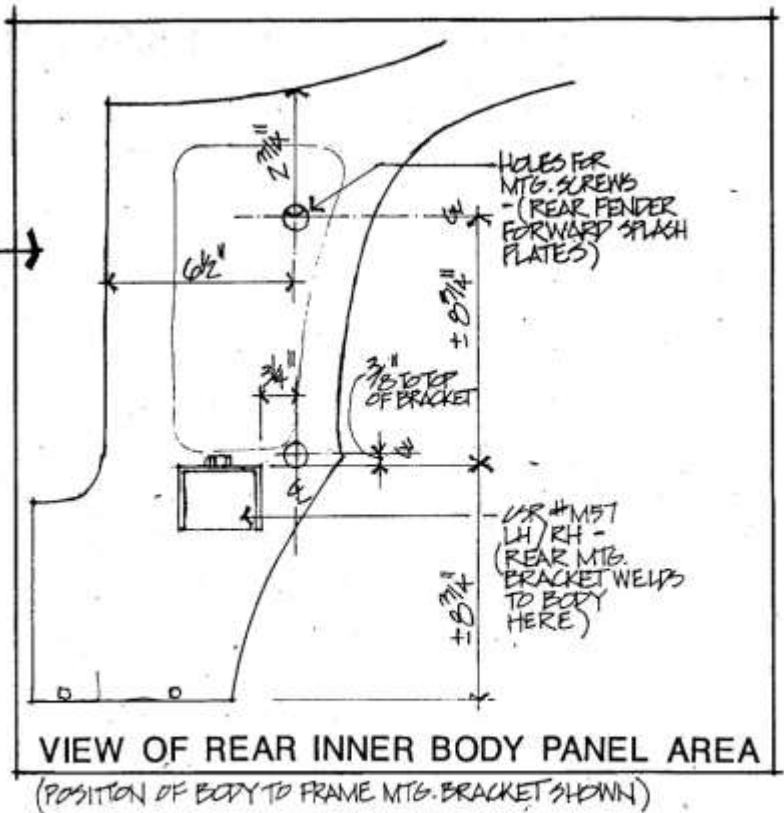
A sports ignition coil is capable of functioning at higher speeds than the standard coil and when the plug gaps are increased, gives easier starting and improved performance. To achieve these benefits it may be necessary to increase the plugs gaps to a maximum of 0.040" (1 mm.). The use of wider gaps imposes a greater strain on the ignition equipment because of the higher voltage required to bridge the gap between the plug electrodes. As a result the H.T. cables must be dry and in a sound condition.

If the existing cables show signs of deterioration, replacement cables should be fitted. Use suitable lengths of approved ignition cable for the high tension circuit between coil and distributor, and 14/010 insulated cable for the low tension circuit. To conform with the Lucas colour scheme, use a white cable between the ignition switch and coil terminal and a white-with-black cable between the distributor and coil terminal.

Disconnect the existing coil and remove it from the vehicle. Fit the replacement and connect up.

Connecting Up

- Vehicles having the battery terminal Positive (+) connected to Earth (Frame).
 - Connect the terminal in the moulded neck of the coil to the central high tension terminal on the distributor cover, using approved H.T. cable.
 - Connect the terminal marked 'SW' (or '-') on the coil to the ignition switch.
 - Connect the terminal marked 'CB' (or '+') on the coil to the distributor L.T. terminal.
- Vehicles having the battery terminal Negative (-) connected to Earth (Frame).
 - Connect the terminal in the moulded neck of the coil to the central high tension terminal on the distributor cover, using approved H.T. cable.
 - Connect the terminal marked 'SW' (or '-') on the coil to the distributor L.T. terminal.
 - Connect the terminal marked 'CB' (or '+') on the coil to the ignition switch.



USEFUL INSTRUCTIONS

Lucas Fitting instructions

WARNING:

This dynamo must be polarized to suit the vehicle's electrical system.

- Fit dynamo to vehicle.
- Connect jumper lead from the 'T' terminal as shown in diagram.
- Hold against battery insulated terminal for a few seconds.

CHECK AS FOLLOWS:-

- Cable connections (system in control box)
- Regulator open circuit setting.

ATTENTION

Cette dynamo doit être polarisée pour être conforme au système électrique du véhicule.

- Monter la dynamo sur le véhicule.
- Brancher une extrémité d'un fil volant sur la borne 'T' et l'autre comme montré sur le dessin.
- Faire contact sur la borne isolée de la batterie pendant quelques secondes.

CONTROLLER DE LA FAÇON SUIVANTE:-

- Connexion du câble (entre dynamo et régulateur)
- Réglage à vide du régulateur.

BEACHT

Diese Lichtmaschine muss entsprechend den verschiedenen elektrischen Systemen polarisiert werden.

- Montieren Sie die Lichtmaschine am Motor.
- Verbinden Sie mittels eines 14/010-Kabels das 'T' Terminal wie im untenstehenden Diagramm.
- Verbinden Sie dieses mit dem Batterieterminal für ein paar Sekunden.

ÜBERPRÜFEN SIE DANNACH FOLGENDES:-

- Kabelverbindungen
- Regulatoreinstellung bei offenen Stromkreis

