



Kit N° 511413.

**BATTERY CHARGING KIT.**

Your outboard motor is equipped with a generator. The current produced is alternating current (A.C.) and can be used for lighting purposes straight from the motor.

In order to charge a battery the A.C. has to be rectified to direct current (D.C.).

For this purpose it is necessary to use a rectifier. The kit is comprised of a connector for attachment to the motor, a rectifier, a 5 Amp fuse and sufficient wire.

Install the rectifier in a place on your boat free from water splash.

**INSTALLATION INSTRUCTIONS**

**ATTACHMENT TO MOTOR**

Remove the water tight cover from the female connector on the motor and install the male connector of the Battery Charging Assembly.

**THE RECTIFIER**

Attach the rectifier under the well or in a part of the boat, free from water splash leaving sufficient cable to allow full steering and tilting movement of the motor.

**CONNECTIONS TO BATTERY**

See fig. 1

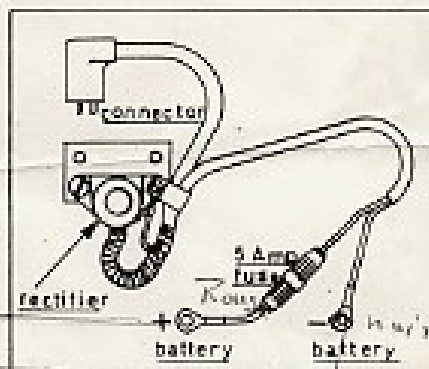
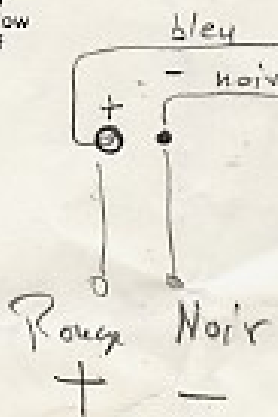


Fig. 1

Connect the ring terminals to the battery as follows :

1. The positive lead (red), with the fuse, to the positive (+) battery terminal.
2. The negative lead (black), to the negative (-) battery terminal.



**NOTE : REVERSAL OF THE LEADS WILL DAMAGE THE RECTIFIER INSTANTLY.**

**NOTE**

**RUNNING THE MOTOR WITH CHARGING ASSEMBLY CONNECTED BUT NOT CONNECTED TO A BATTERY WILL ALSO CAUSE DAMAGE TO THE RECTIFIER.**