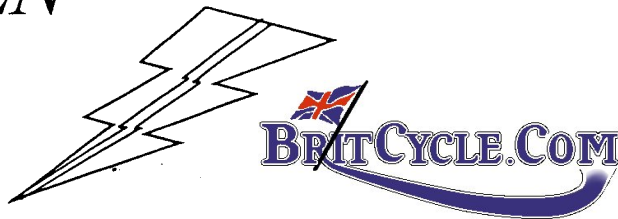


BOYER BRANSDEN ELECTRONICS LTD.



POWER-BOX ALTERNATOR REGULATOR

THREE PHASE POWER BOX

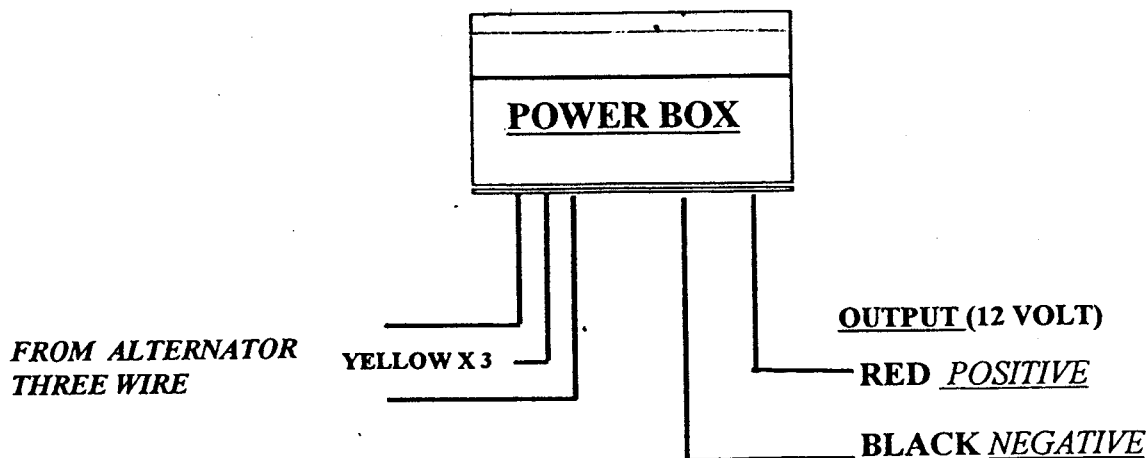
INPUT ANY PERMANENT MAGNET ALTERNATOR THREE PHASE
THREE WIRE UP TO 280 WATTS.

OUTPUT 13/14 VOLTS DC (CHARGING 12 VOLTS)

MOUNTING 4 X 7mm HOLES AT 70mm X 70mm CENTRES.

SIZE 88mm LONG. 90mm WIDE. 64mm HIGH. 88mm X 50mm OVER
MOUNTING FLANGE.

WEIGHT 360 gms.



P. T. O. FOR WIRING DIAGRAM

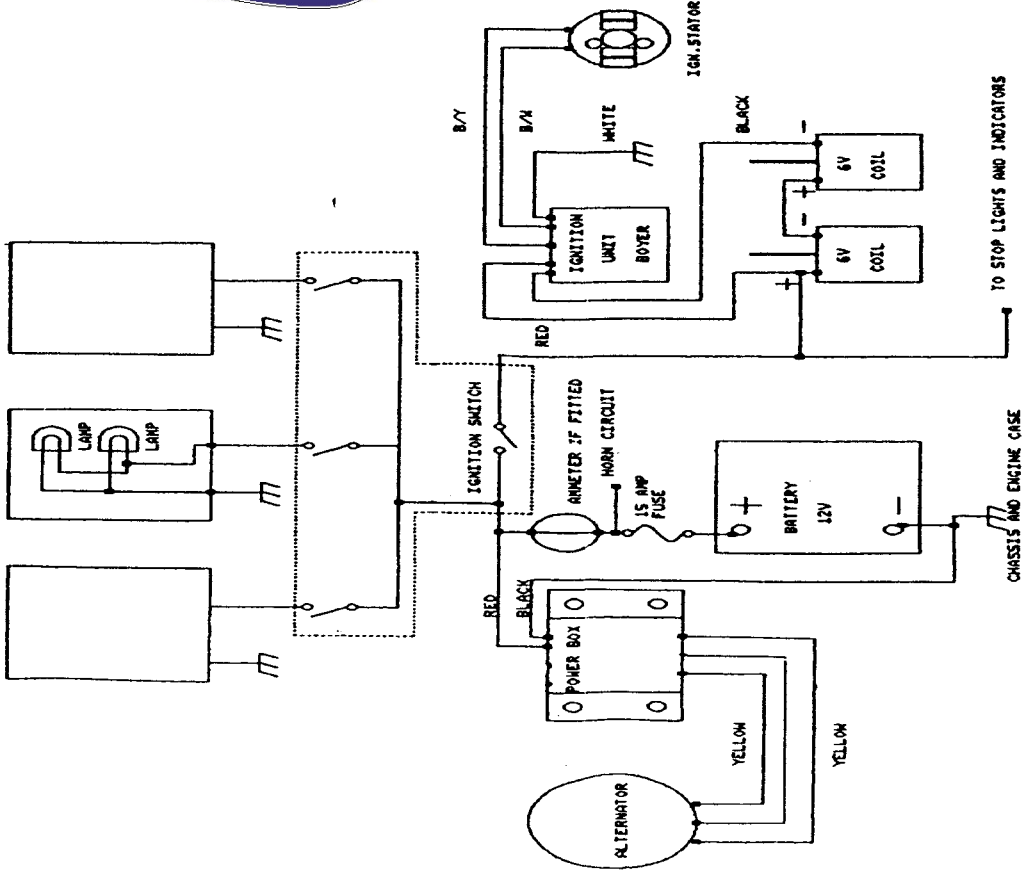
MOUNT THE UNIT IN FREE AIR, THIS CAN BE IN A BATTERY BOX BUT SOME AIR FOR
COOLING IS REQUIRED.

USE RUBBER VIBRATION MOUNTINGS FOR SEVERE CONDITIONS.

NEVER CONNECT THE BATTERY THE WRONG WAY ROUND. A FUSE MUST
BE PLACED IN ONE OF THE BATTERY CONNECTIONS. WHEN RUNNING WITHOUT A BATTERY
NO FUSE IS REQUIRED, AND IT IS IN ORDER TO SHORT THE OUTPUT TO STOP THE ENGINE..



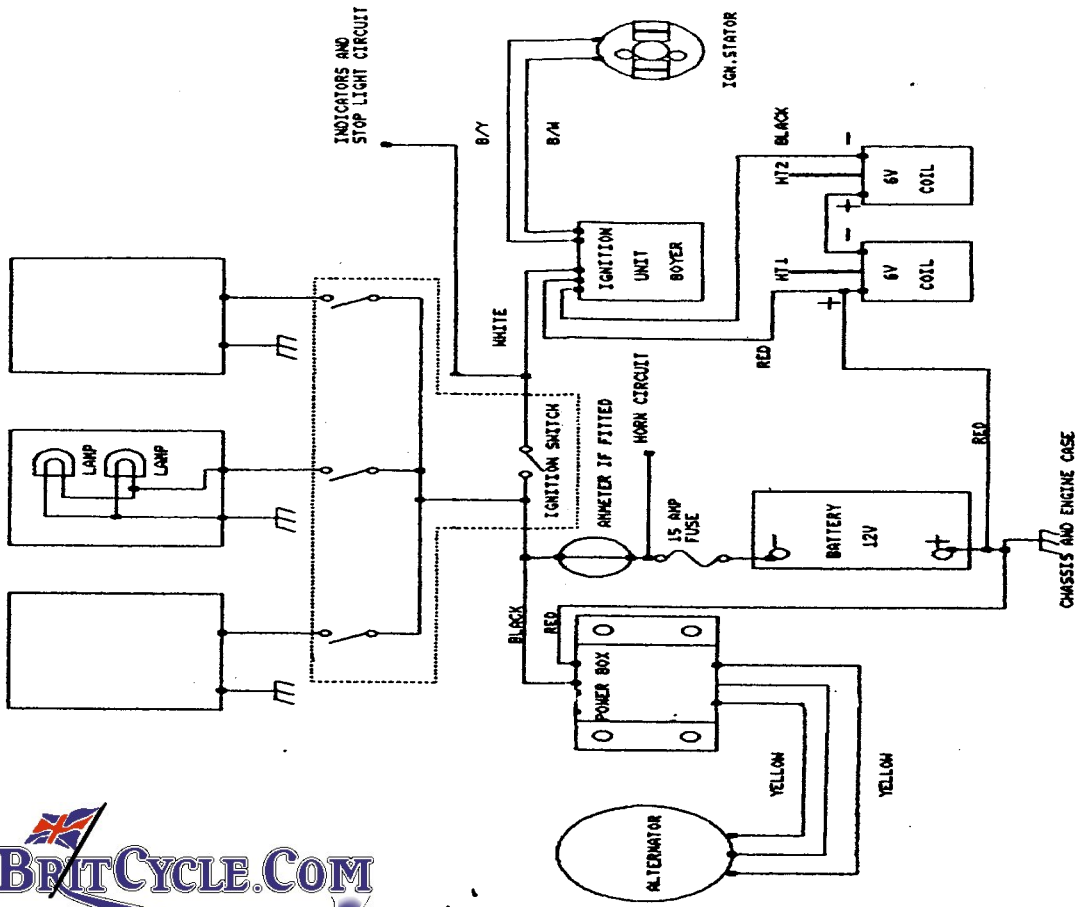
LIGHTING AND ANCILLARY CIRCUITS



NEGATIVE EARTH SYSTEM

FOR STARTING WITH A LOW BATTERY REMOVE FUSE, TURN OFF LIGHTS,
START ENGINE RUN UP TO SPEED AND REPLACE FUSE.
FOR BATTERYLESS RUNNING NO FUSE IS REQUIRED.

LIGHTING AND ANCILLARY CIRCUITS



POSITIVE EARTH SYSTEM