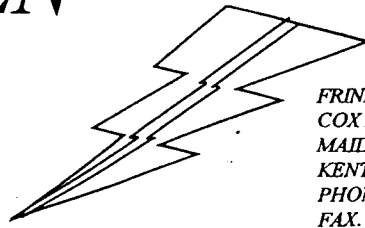


BOYER BRANSDEN ELECTRONICS LTD.



FRINDSBURY HOUSE,
COX LANE DETLING,
MAIDSTONE,
KENT. ME14 3HE.
PHONE 01622 730939
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POWER-BOX ALTERNATOR REGULATOR

SINGLE PHASE POWER BOX WITH CHARGING LIGHT CONTROL

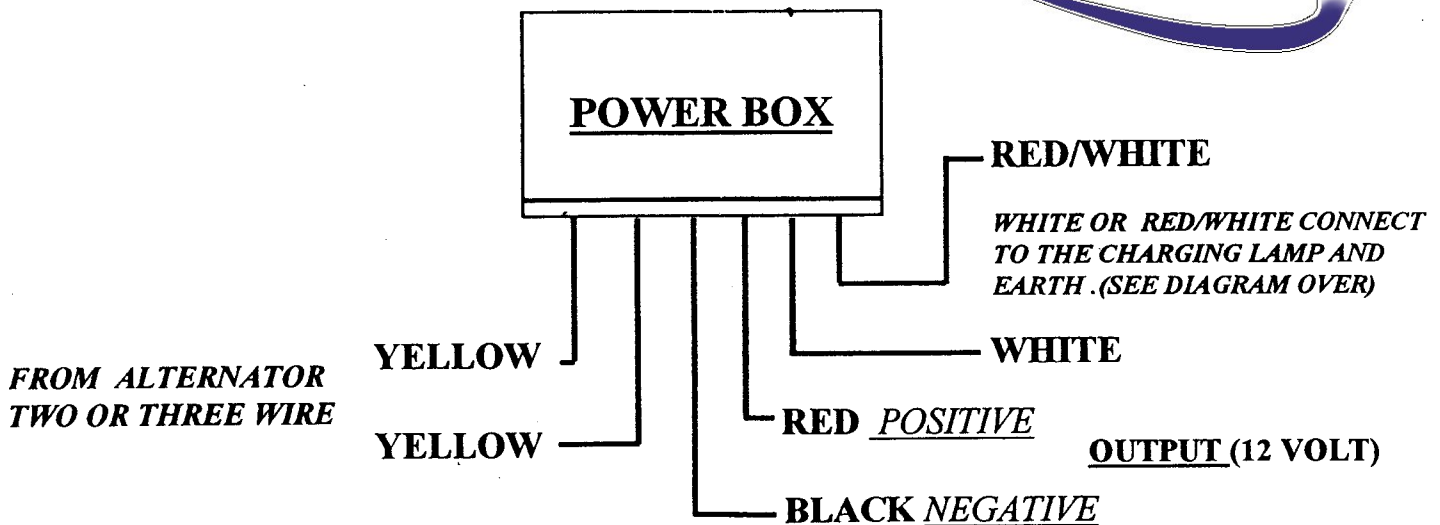
INPUT ANY PERMANENT MAGNET ALTERNATOR SINGLE PHASE
TWO OR THREE WIRE UP TO 180 WATTS.

OUTPUT 13/14 VOLTS DC (CHARGING 12 VOLTS)

MOUNTING 4 X 6mm HOLES AT 45mm X 75mm CENTRES.

SIZE 66mm LONG. 62mm WIDE. 35mm HIGH. 92mm X 66mm OVER
MOUNTING FLANGE.

WEIGHT 200 gms.



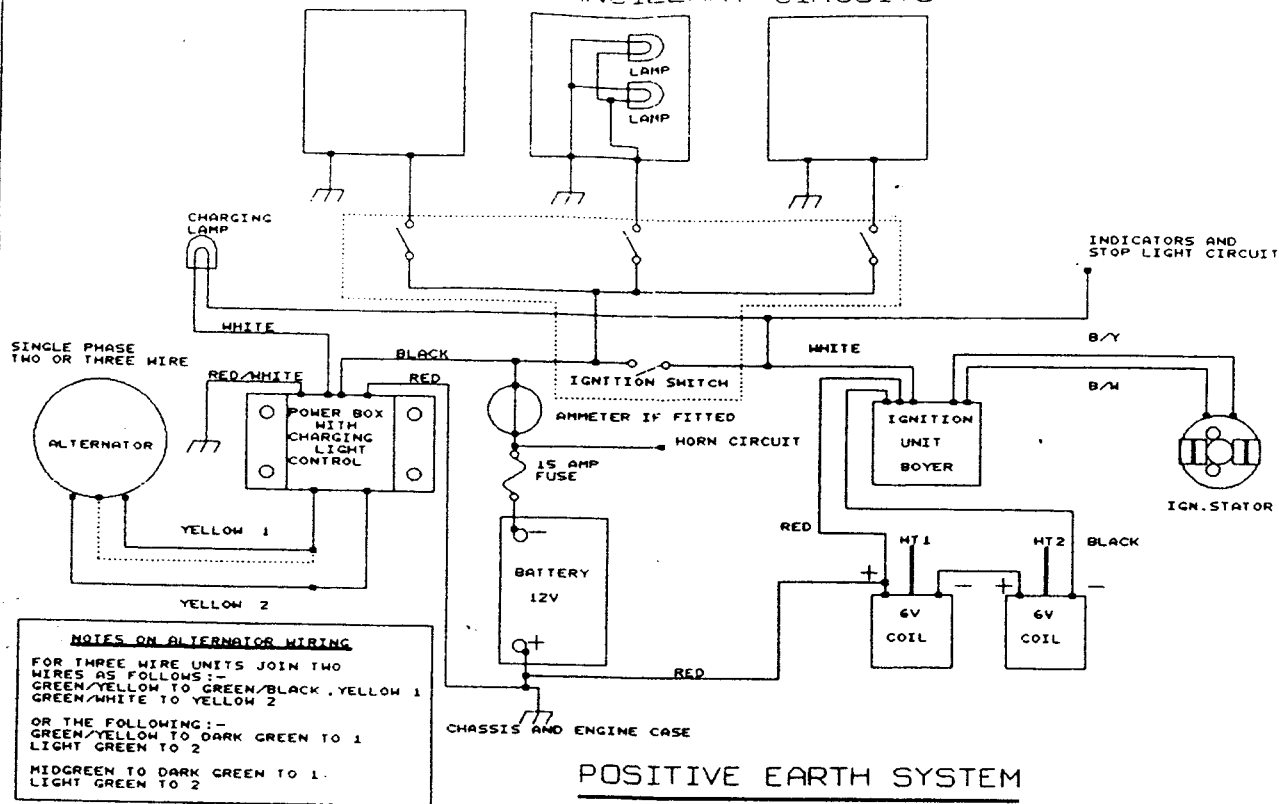
P. T. O. FOR WIRING DIAGRAM

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. THE CHARGING LAMP SHOULD NOT BE MORE THAN 10 WATTS. THIS WILL NOT WORK WHEN RUNNING WITHOUT A BATTERY.

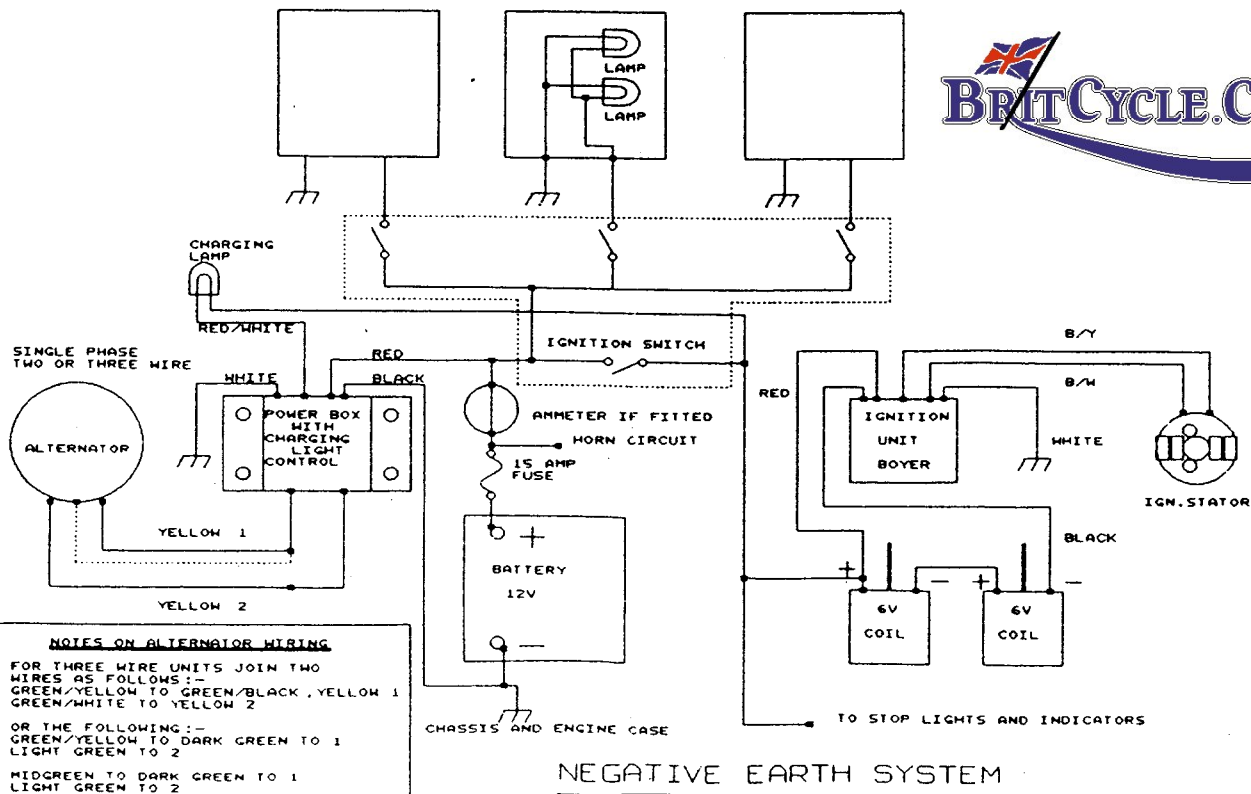
LIGHTING AND ANCILLARY CIRCUITS



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.

BOYER BRANSDEN ELECTRONICS LTD.	
Title	TRIUMPH/BSA/NORTON TWIN WIRING
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LIGHTING AND ANCILLARY CIRCUITS



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