

CARBURETTER, TYPE S.25—continued.

Where the S.25 carburetter is fitted with a cable operated choke the standard air filter is not required, and the following parts are incorporated:—

Part No.	Description.	Qty.
V.1156E	Carburetter body (replaces V.834D) - - - -	1
V.942C	Strangler body - - - -	1
V.948E	“ “ fixing studs - -	2
1113 x 4E	“ “ “ “ nuts - -	2
E.7529	Spring washer, 4BA - -	2
V.943E/V.944E	Strangler lever and spindle (not supplied separately) - -	1
V.946E	Strangler plate - - - -	1
EM.362	Screw - - - - -	1
V.1305E	Washer, spring 1/8" - -	1
V.947E	Lever return spring - -	1
V.1020E	Cable pivot pin - - - -	1
V.105 x 2E	Nut “ “ - - - - -	1
V.496D/1	Air filter (with clip) - -	1
V.953C	Strangler assembly complete -	1

In certain applications the fuel needle lever (V.738E), fuel needle (V.355E) and float (V.777E), are replaced by:—

V.1076E	Float - - - - -	1
V.1284E	Fuel needle - - - - -	1

The following main jets are also available, but are not fitted as standard:

Part No.	Carburetter type and calibration.
V.981E	S.25 115 c.c.
V.1152E	S.19 80 c.c.
V.1151E	S.25 130 c.c.

TOOLS, etc.

E.7402	Spanner, Sparking Plug
M.2715E	Screwdriver
M.2693E	Feeler Gauge
M.1239E	Hammertight Spanner
Lodge H.H14	Spark Plug

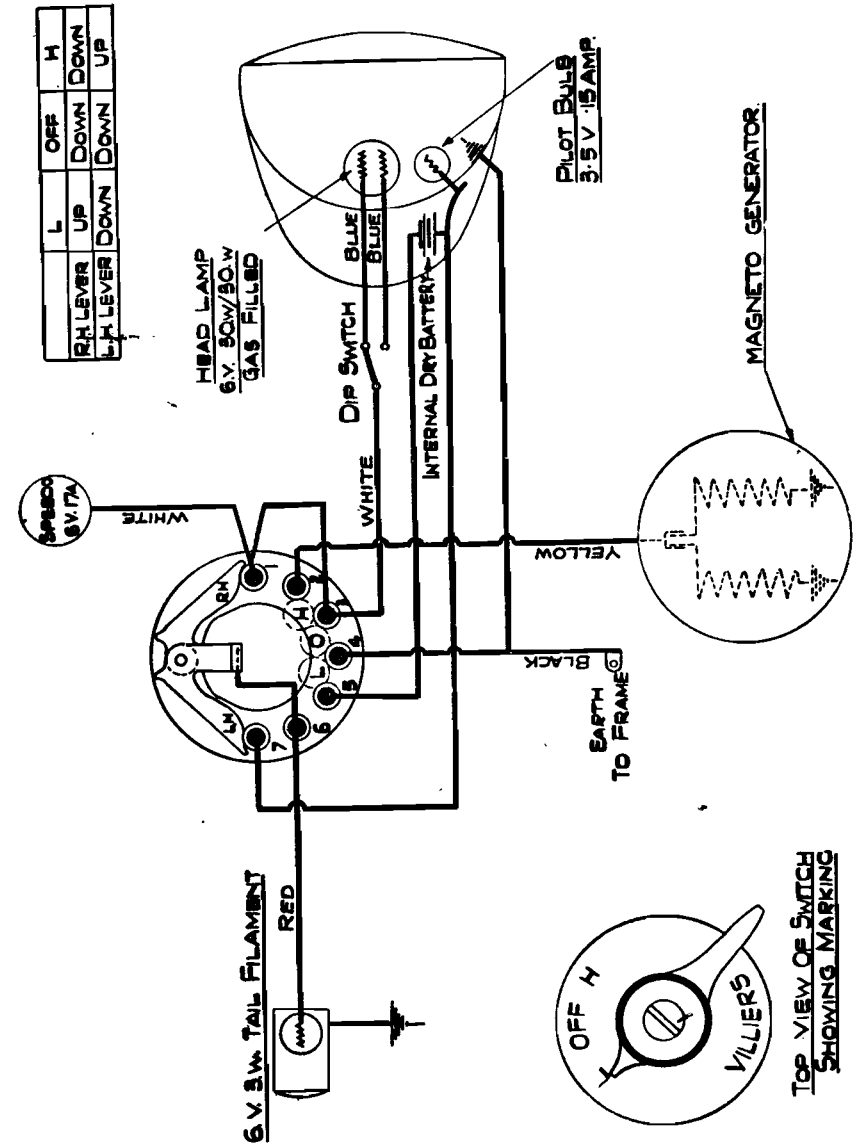
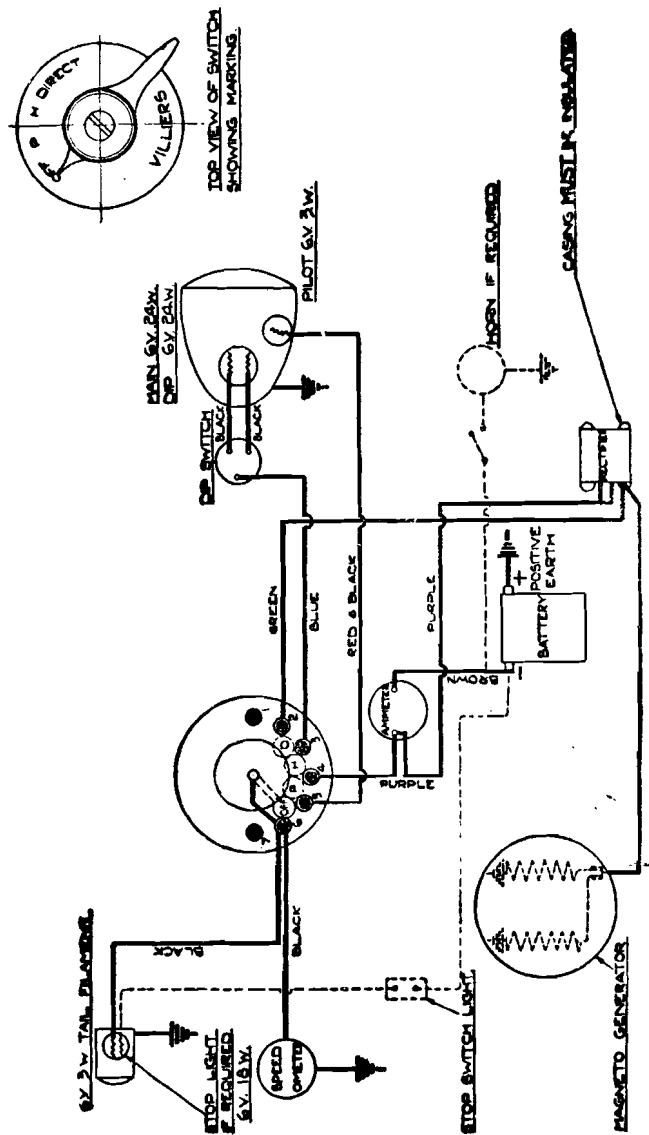


Fig. 12. WIRING DIAGRAM. M.2222D.

"DIRECT" LIGHTING SET.

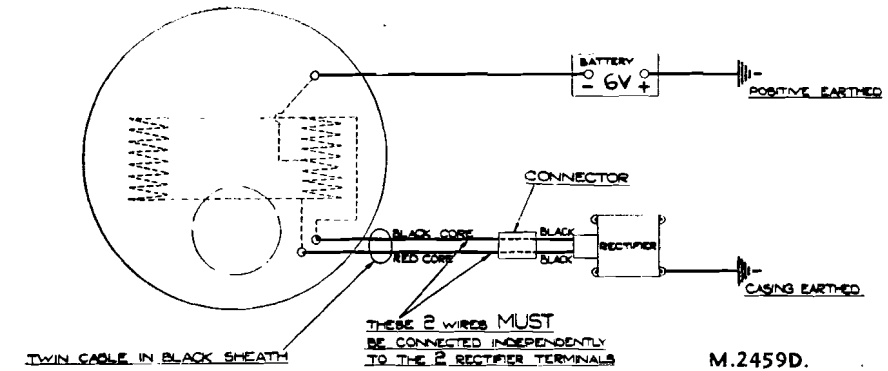


M.2232D

Fig. 13.

WIRING DIAGRAM.

"RECTIFIER" LIGHTING SET.

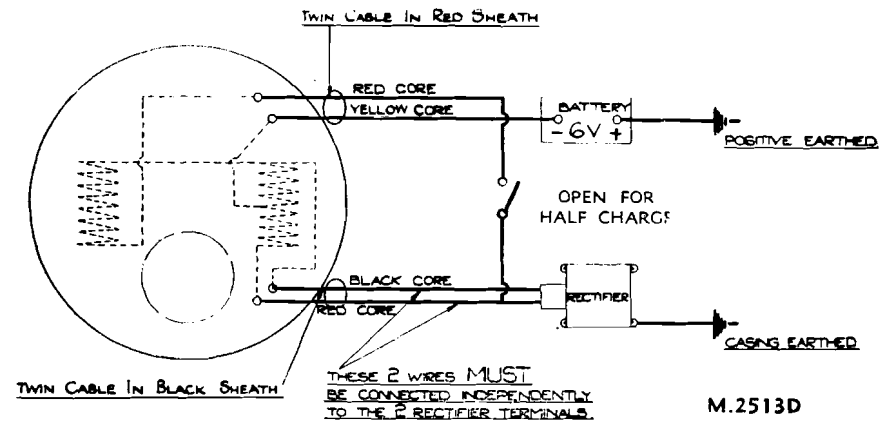


M.2459D.

HIGH OUTPUT MAGNETO—BASIC CIRCUIT. Fig. 14.

Full charge only—Armature Assembly No. A.128.

Lighting Coil Assembly No. M.2867D.



M.2513D

HIGH OUTPUT MAGNETO—BASIC CIRCUIT. Fig. 15.

With Half-charge switch—Armature Assembly No. A.132.

Lighting Coil Assembly No. M.2572D.

The above wiring diagrams (Figs 14 and 15) show the basic circuit only. For full details of the complete electrical installation the vehicle manufacturer's handbook should be consulted. For sake of clarity, the ignition coil and contact breaker have been omitted, lighting coils only being shown.