

ROBERT BOSCH TERMINAL CODE SYSTEM

(BMW MOTORCYCLE APPLICATION)

<u>Terminal No.</u>	<u>Application</u>
1	Ignition - primary (contact breaker - coil)
2	Ignition switch - ground (magneto ignition)
15	Positive, primary (ignition coil)
30	Positive from battery
31	Negative (return to battery neg. or ground)
51	Positive to light switch
54	Brake stop light - directional signal light
56	Lights, speedometer
56a	High beam
56b	Low beam
57	Parking light
58	Lights (accessory, sidecar, rear)
61	Indicator charge light
D+	Positive - generator output (armature)
DF(F)	Generator field
B+	Battery (positive) on regulator

Use of R27 voltage regulator on earlier single cylinder machines. This type of regulator is to be secured to the chassis and wiring provided as follows:

Terminals

Regulator

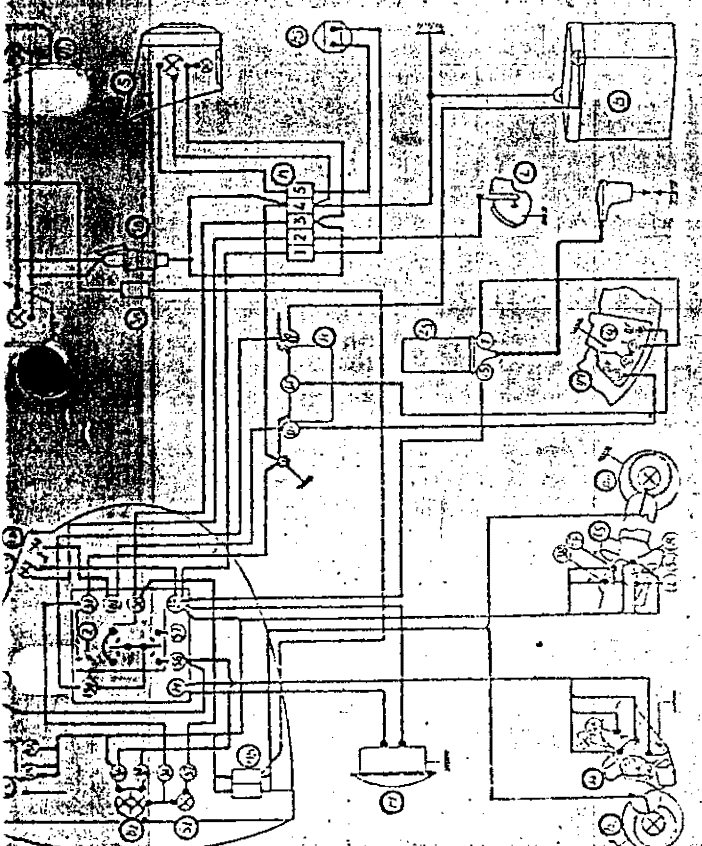
D+
DF
30/51
31

to
to
to
to

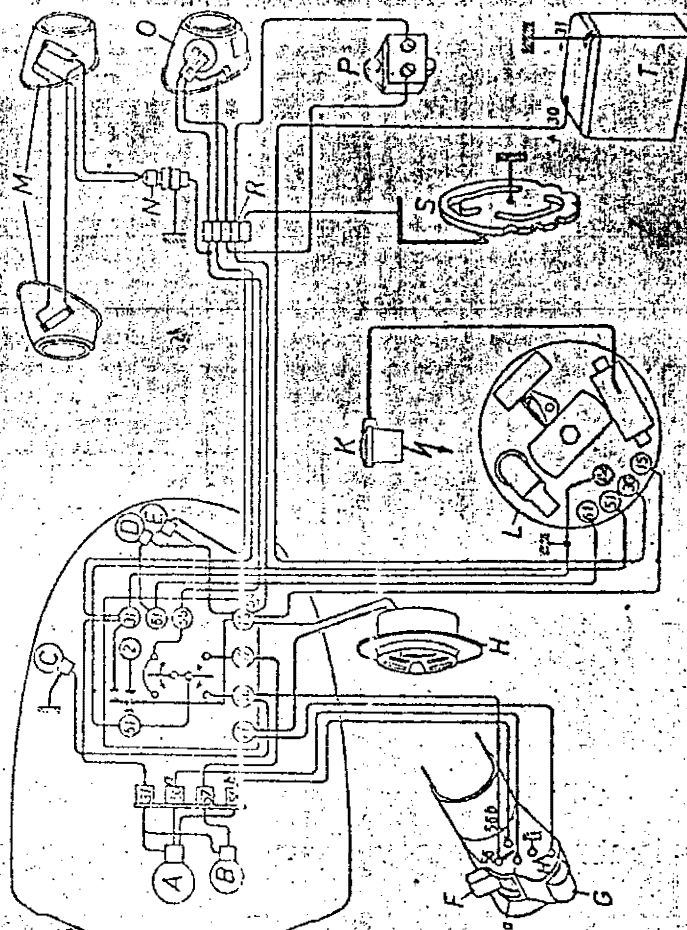
Generator

61 Blue
15 Black-Red
51 Red
Ground

Note on R25 and R26 generators the field resistance is in with the field winding. The third wire is connected in parallel to the DF terminal.



R27



R26