



Circuit diagram, 2 1/2 litre Petrol models, Series IIA, positive earth

Circuit diagram, 2½ litre Petrol models, Series IIA, positive earth

1	Battery, 12 volt	24	Main beam warning light
2	Horn	25	Dynamo
3	Horn push button	26	Ignition coil
4	Inspection light sockets	27	Mixture switch
5	Panel illumination	28	Mixture warning light
6	Panel illumination	29	Charging warning light
7	Tail light	30	Oil pressure warning light
8	Number plate illumination	31	Oil pressure switch
9	Tail light	32	Distributor
10	Side light	33	Mixture thermostat switch
11	Side light	34	Carburettor heater element, optional equipment
12	Starter switch	35	Gauge, fuel tank
13	Starter	36	Stop light
14	Panel light switch	37	Stop light
15	Ammeter	38	Headlight, main
16	Ignition and lighting switch	39	Headlight, main
17	Headlight dip switch	40	Headlight, dip
18	Voltage control box	41	Headlight, dip
19	Fuse box	42	Snap connectors
20	To interior lights	43	Earth connections via terminals and fixing bolts
21	Fuel gauge	44	Earth connections via cables
22	Screen wiper, plug and socket		
23	Stop light switch		

Key to cable colours

B—Black G—Green N—Brown P—Purple R—Red U—Blue W—White Y—Yellow RN—Red with Brown, and so on

When cables have two-colour code letters, the first denotes the main and the latter the tracer.
On vehicles to the North American specification, the connections at the lighting switch are such that the sidelamps are extinguished when the headlamps are in use.