



Book No.  
NZ238



WIRING DIAGRAM  
COLLECTION

1926 - 1968



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28 & 29	1963 Riley 4/68 wiring circuit diagram.
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34	1964 Onward Riley ELF wiring circuit diagram.

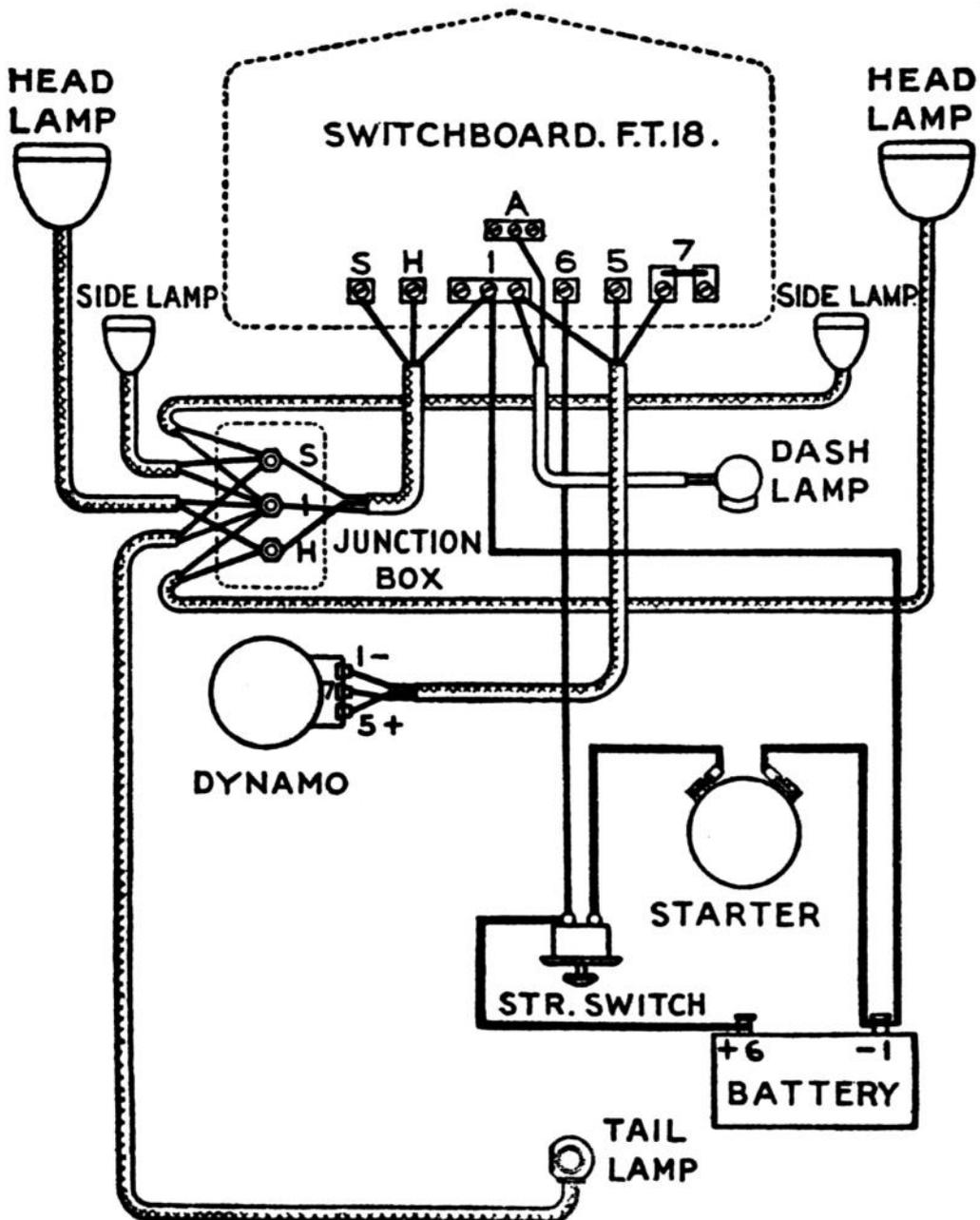
**WIRING DIAGRAM**  
OF  
**STARTING & LIGHTING**  
**SYSTEM,**

USING F.T.18 SWITCHBOARD.

10/12 H.P. Riley

1923

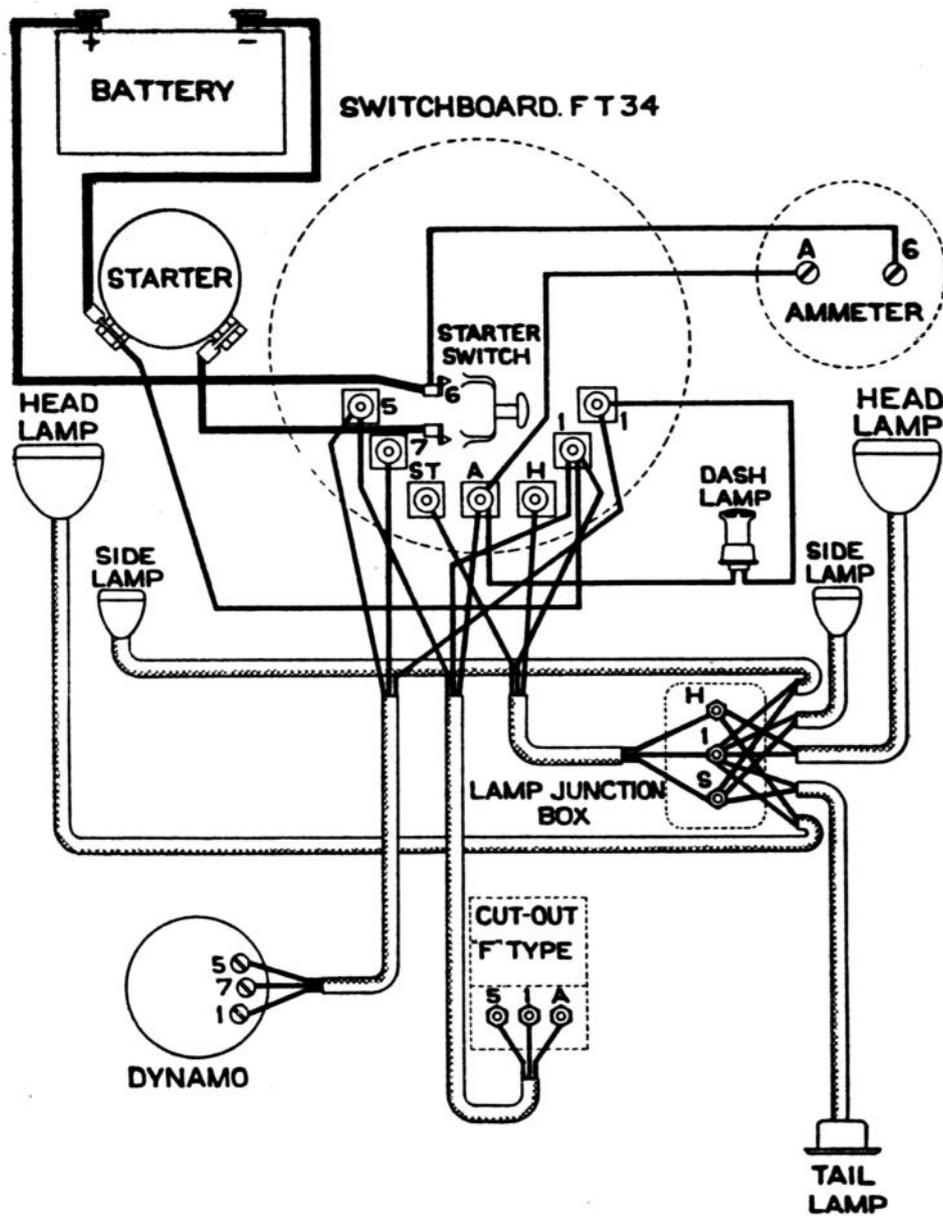
1926



# WIRING DIAGRAM OF LIGHTING & STARTING SYSTEM,

USING F.T.34 AND F.T.37 SWITCHBOARDS.

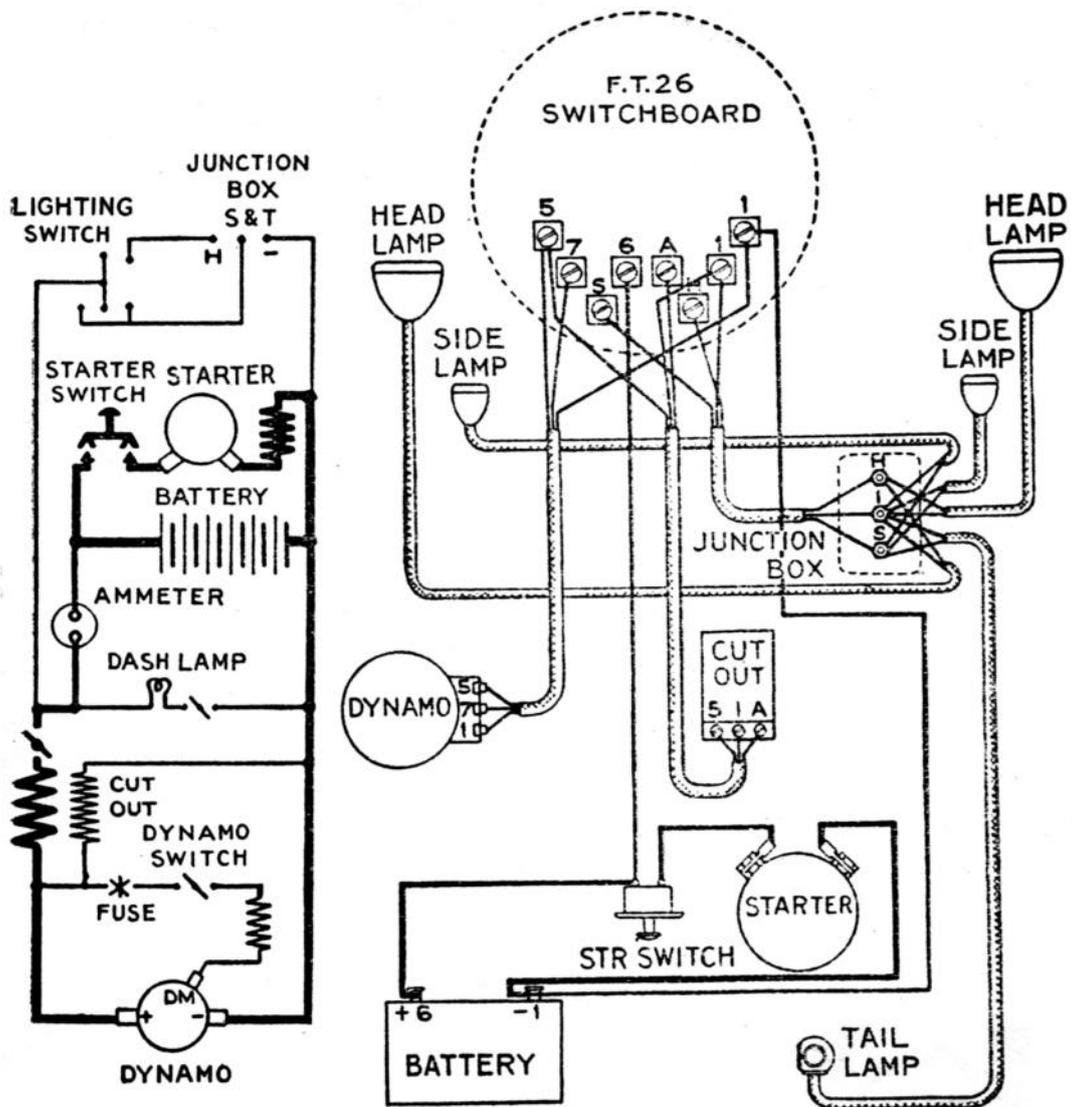
9 H.P. Riley 1927



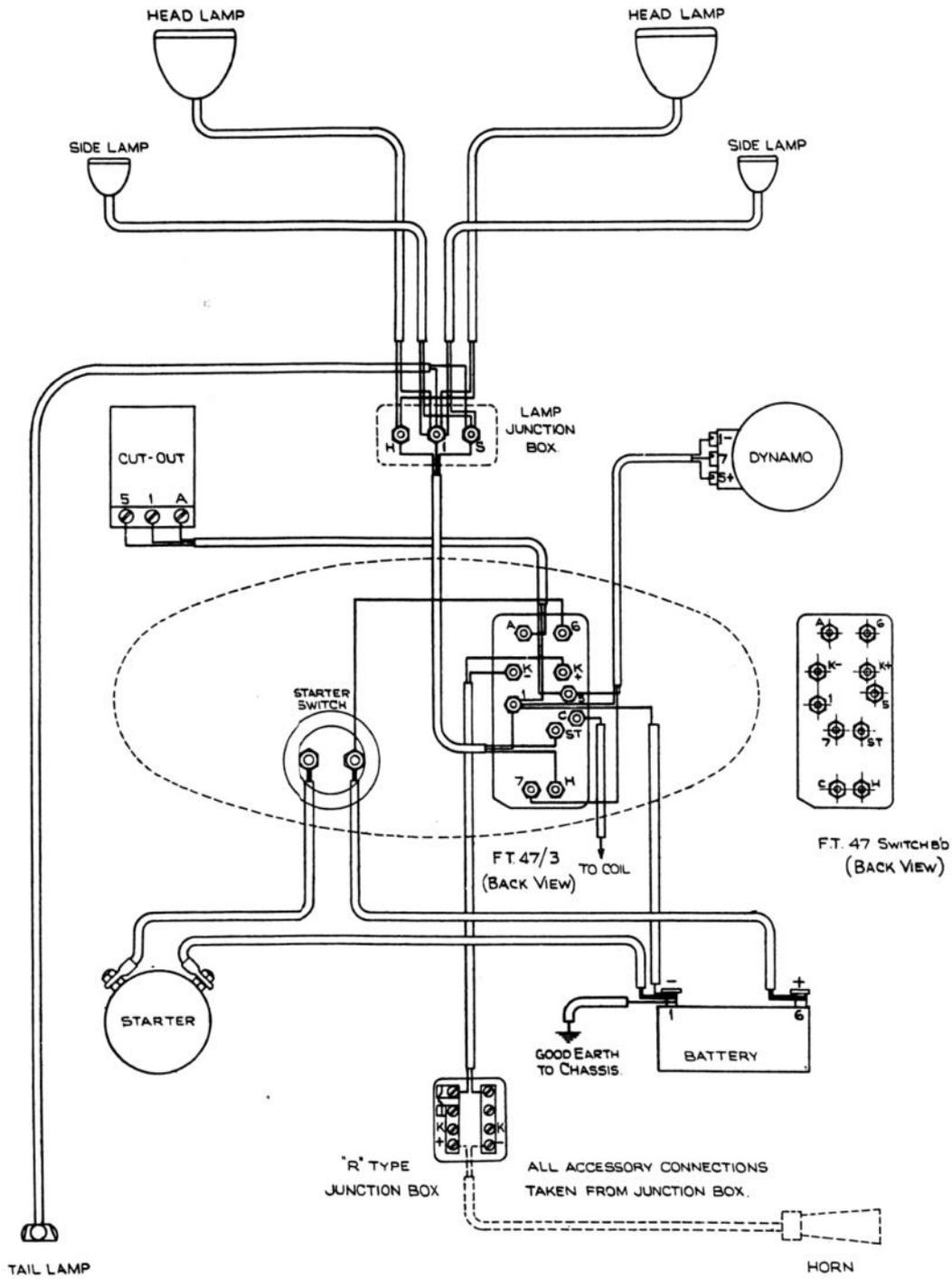
# WIRING DIAGRAM OF STARTING & LIGHTING SYSTEM, USING F.T.26 SWITCHBOARD.

12 H.P. Riley

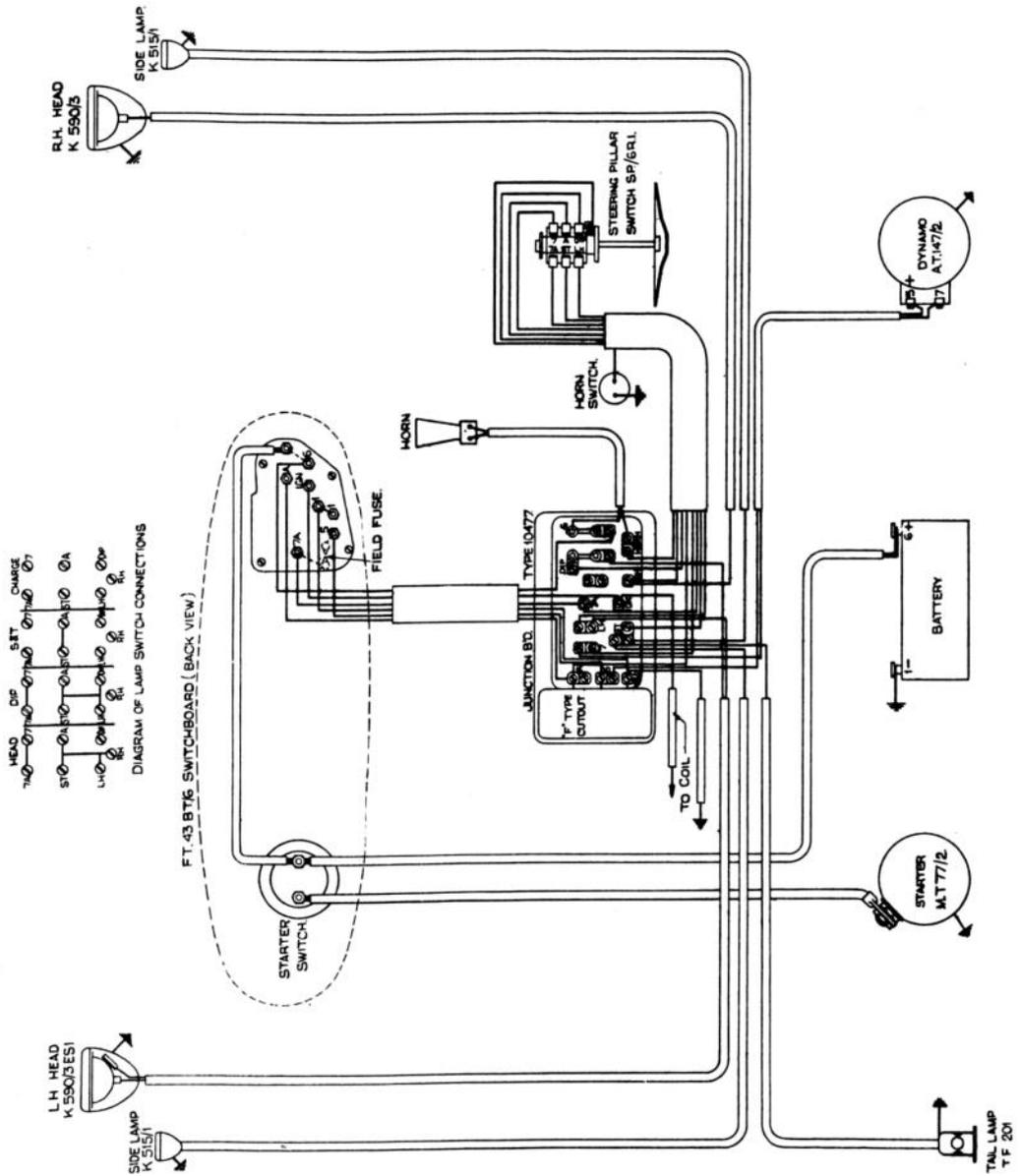
1927



# 9 h.p. 1930

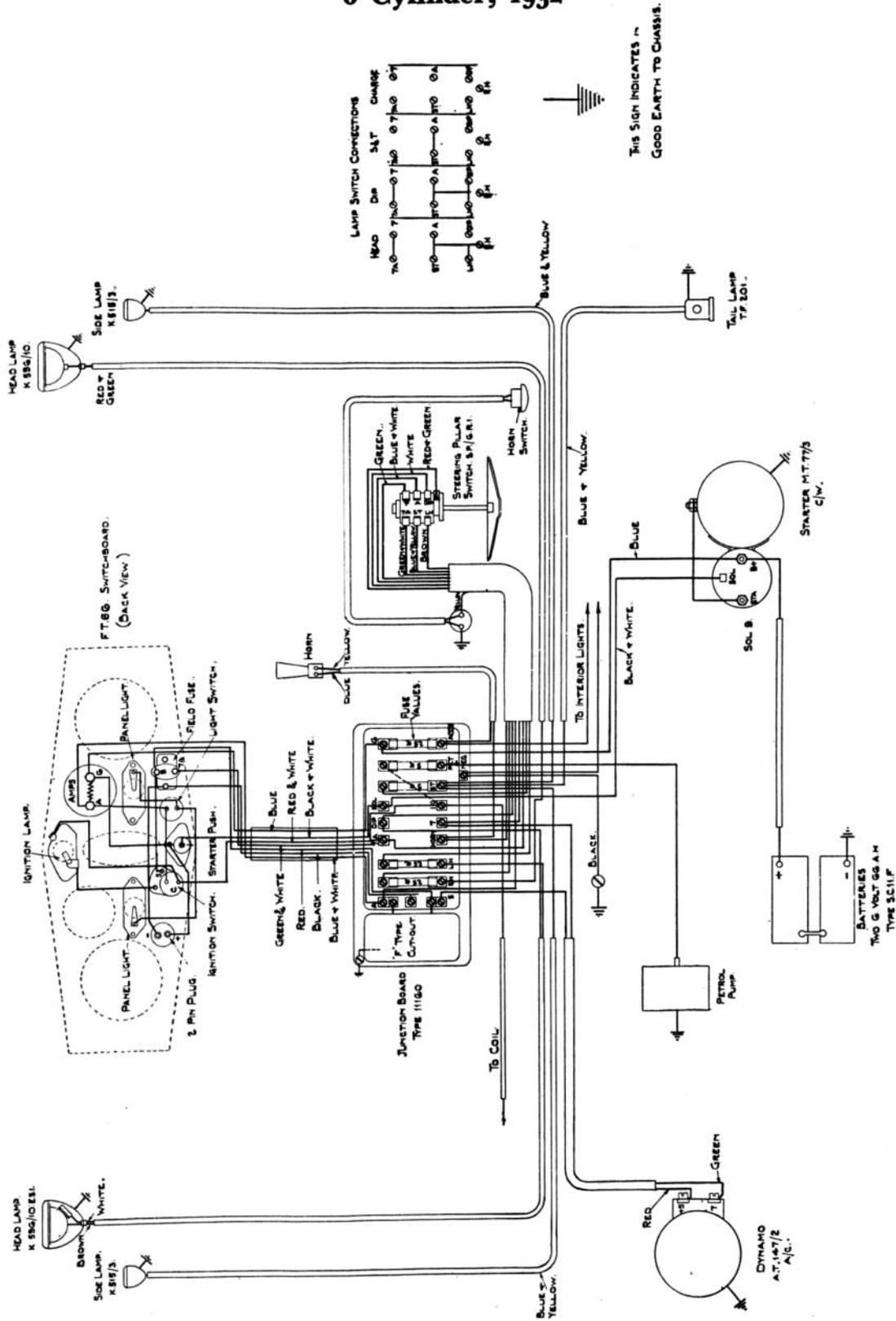


# 6 Cylinder, 1931





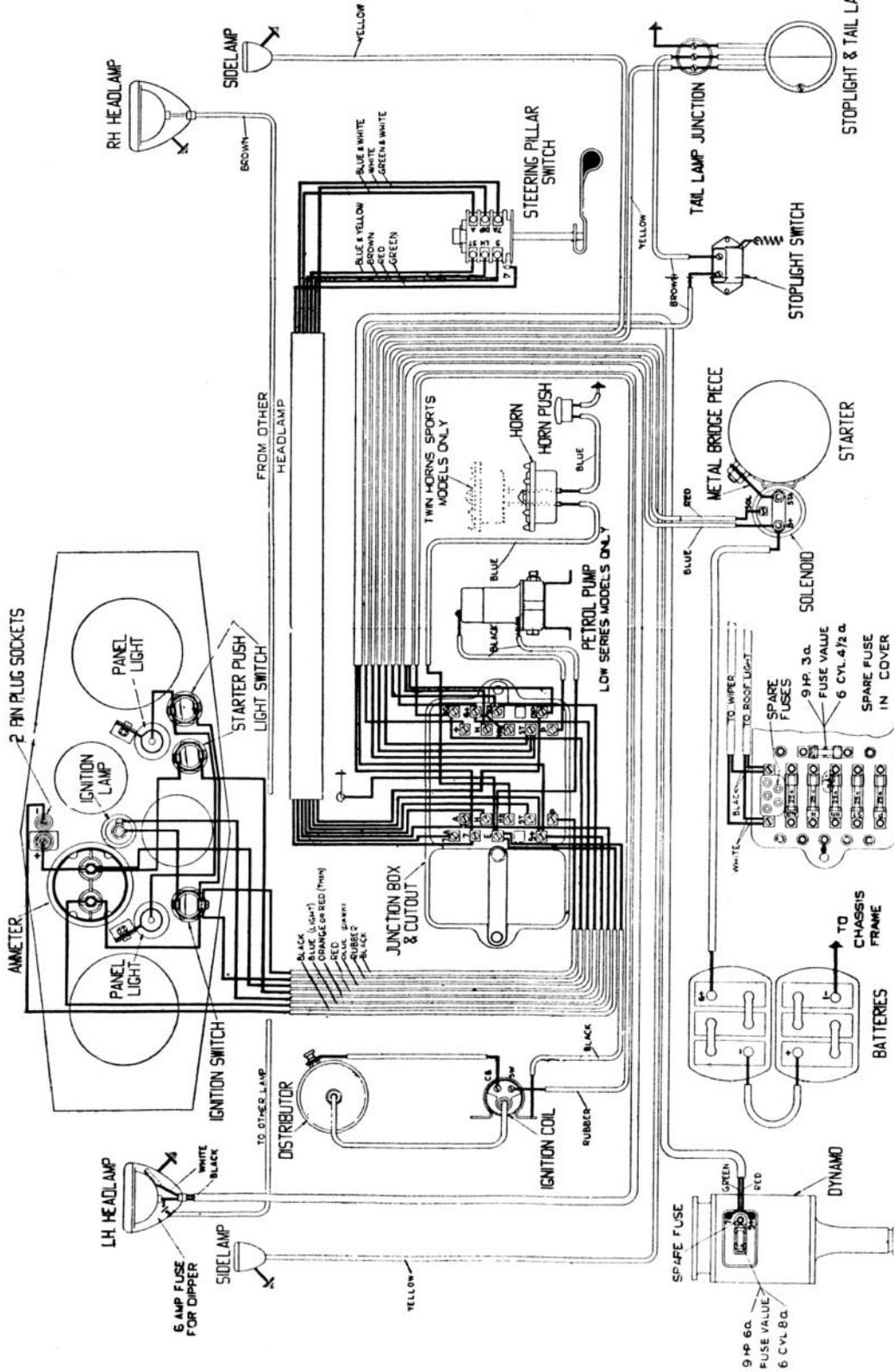
# 6 Cylinder, 1932



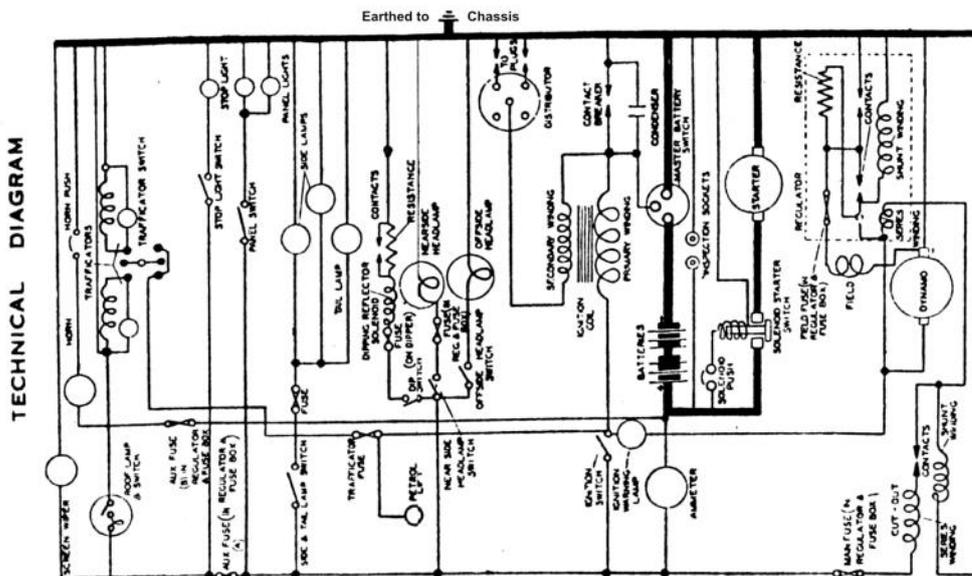




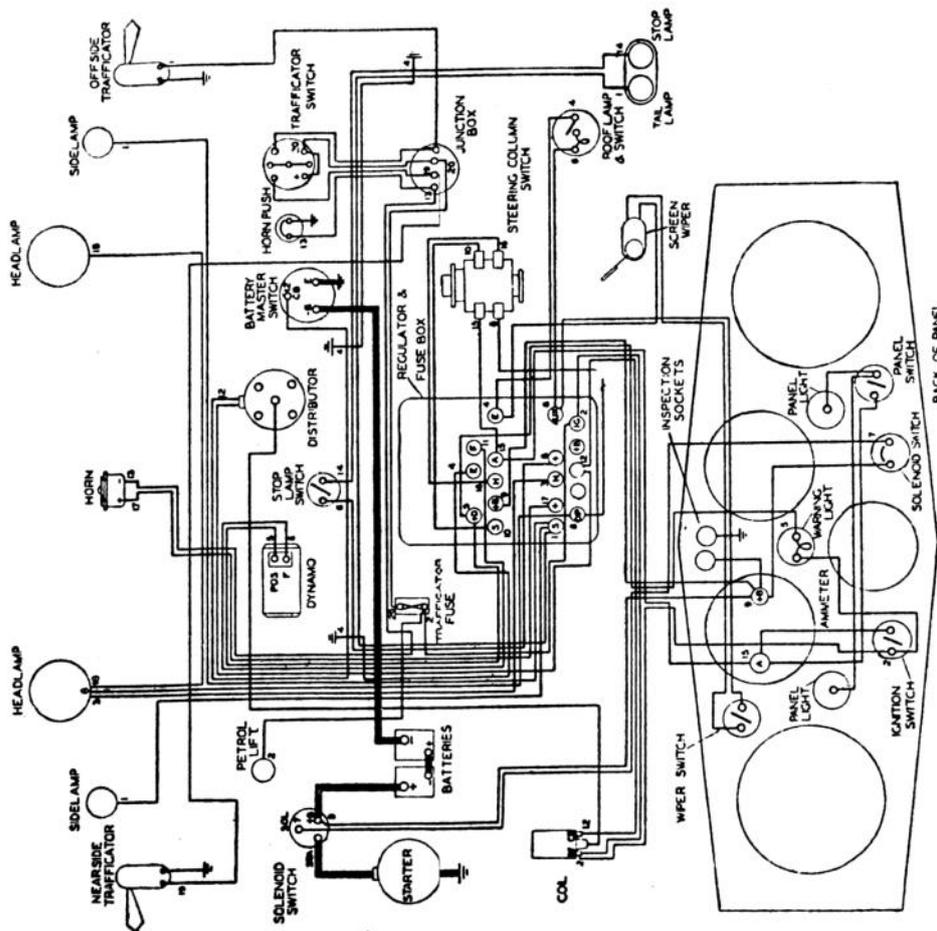
# 9 h.p. and 6 Cylinder, 1934



# 12 h.p., 1 1/2 litre and 15/6, 1935



- 16 Blue with White
- 17 Purple with Green
- 18 Blue with Yellow
- 19 Green
- 20 Purple with Brown



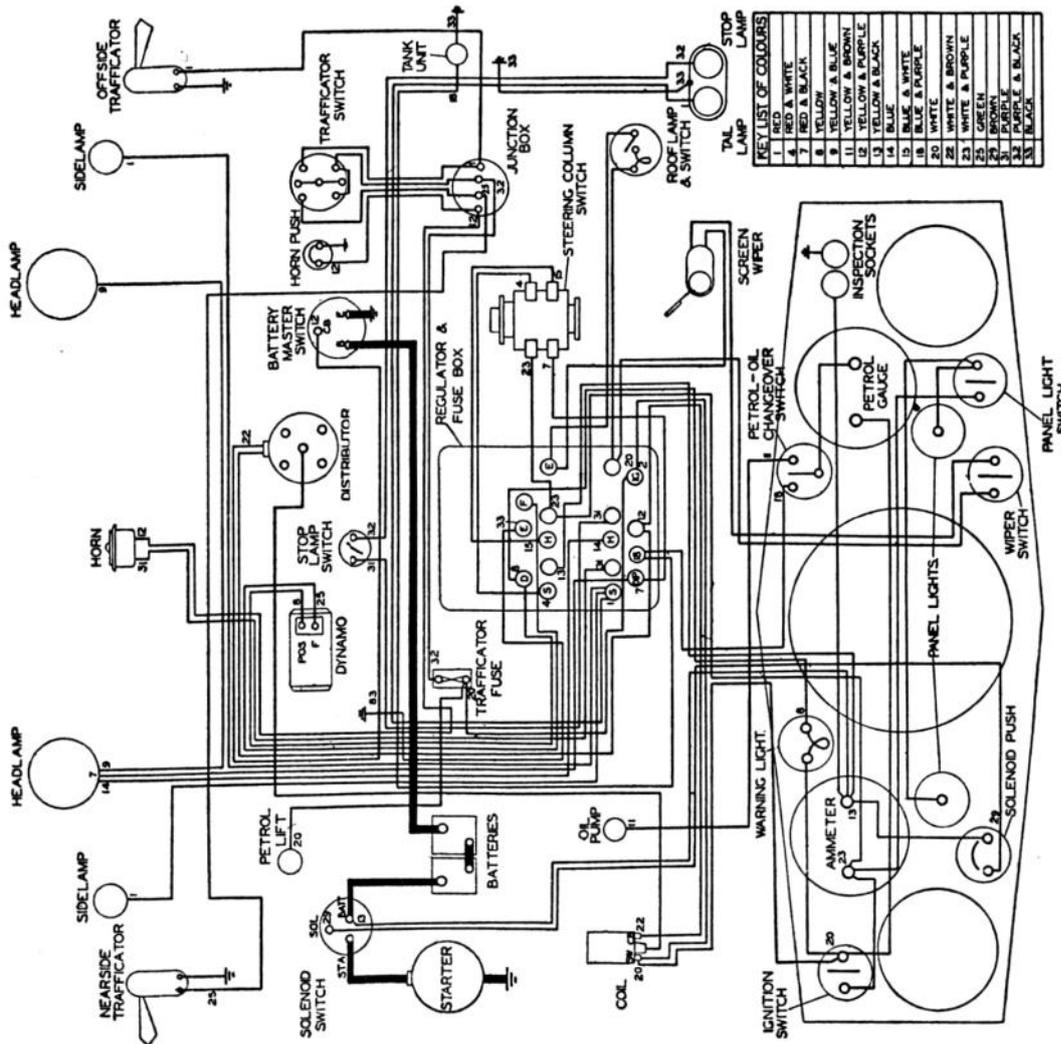
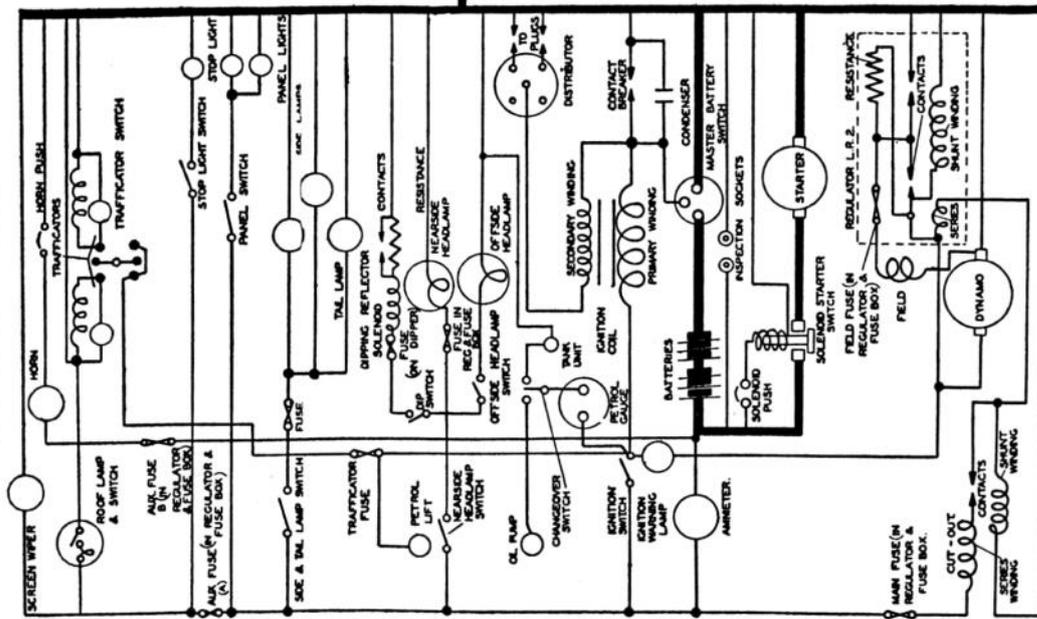
## KEY TO CABLE COLOURS

- 1 Red
- 2 White
- 3 Blue
- 4 Black
- 5 Yellow
- 6 Purple
- 7 Brown
- 8 Red with Black
- 9 Black with Yellow
- 10 Red with White
- 11 Black with Green
- 12 Brown with White
- 13 Purple with Yellow
- 14 Purple with Black
- 15 Purple with White

# 9 h.p. and 1 1/2 litre, 1936

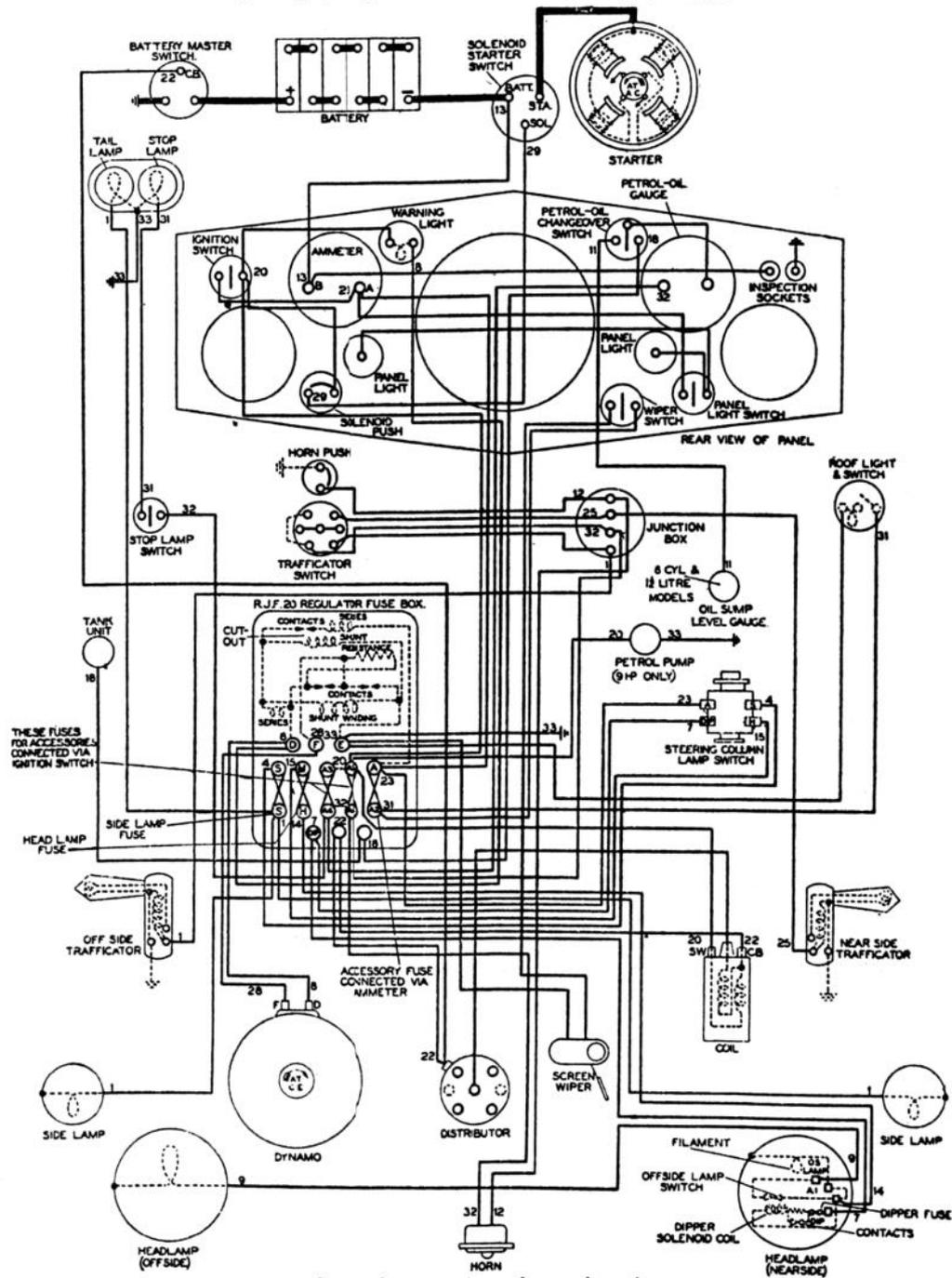
Earthed to Chassis

## TECHNICAL DIAGRAM



NOTE.—On 9 h.p. models, a petrol-oil changeover switch is not included in the instrument panel.

## 9 h.p., 1 1/2 litre and 15 h.p., 1937

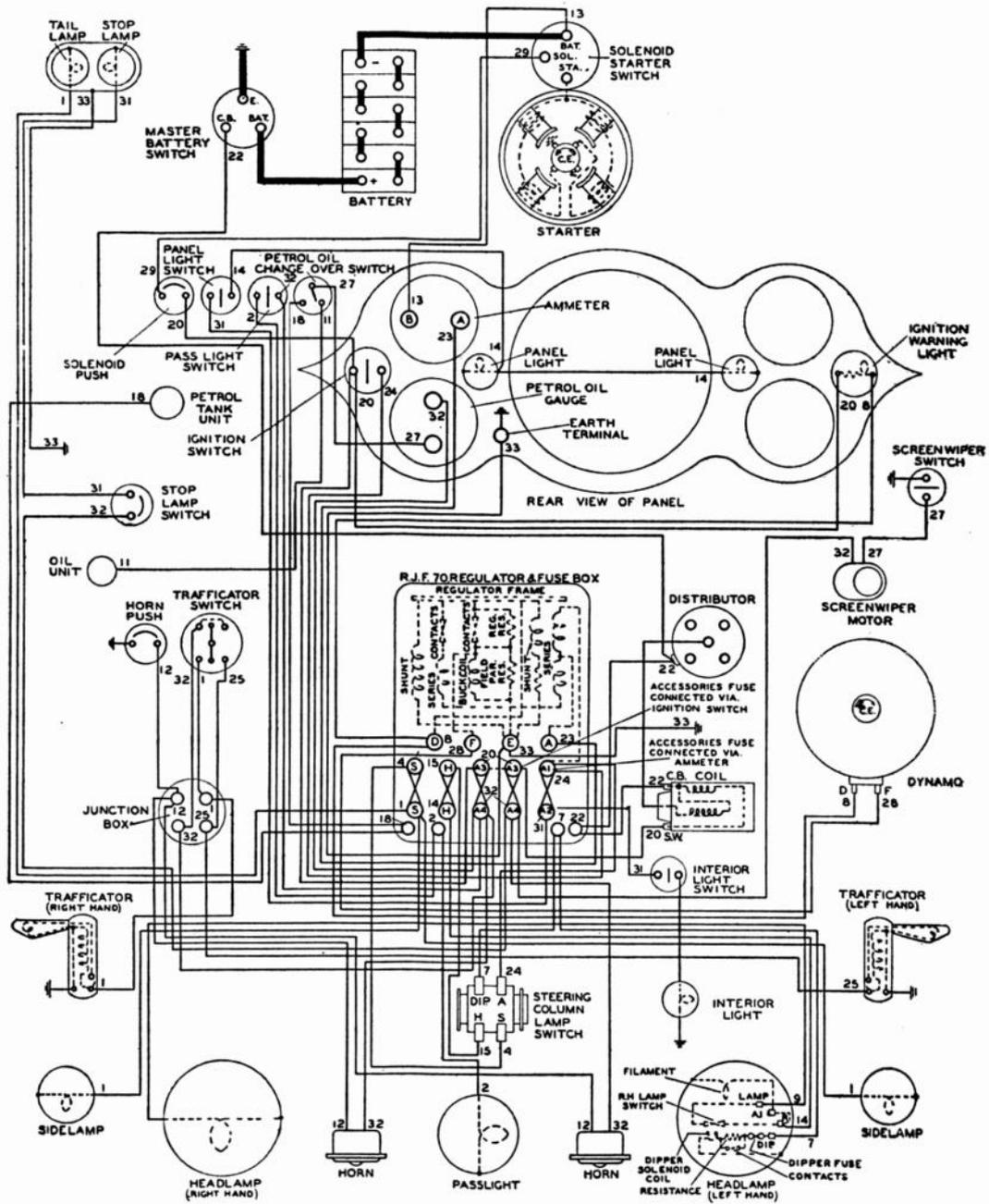


Internal connections shown dotted.  
The internal wiring of the starter fitted to 9 h.p. models differs from that shown above.

### KEY TO CABLE COLOURS

1 Red	9 Yellow with Blue	17 Blue with Brown	25 Green
2 Red with Yellow	10 Yellow with Green	18 Blue with Purple	26 Green with Brown
3 Red with Blue	11 Yellow with Brown	19 Blue with Black	27 Green with Purple
4 Red with White	12 Yellow with Purple	20 White	28 Green with Black
5 Red with Green	13 Yellow with Black	21 White with Green	29 Brown
6 Red with Brown	14 Blue	22 White with Brown	30 Brown with Purple
7 Red with Black	15 Blue with White	23 White with Purple	31 Purple
8 Yellow	16 Blue with Green	24 White with Black	32 Purple with Black
			33 Black

## 1½ litre (Adelphi and Kestrel Models), 1938



Internal connections shown dotted.

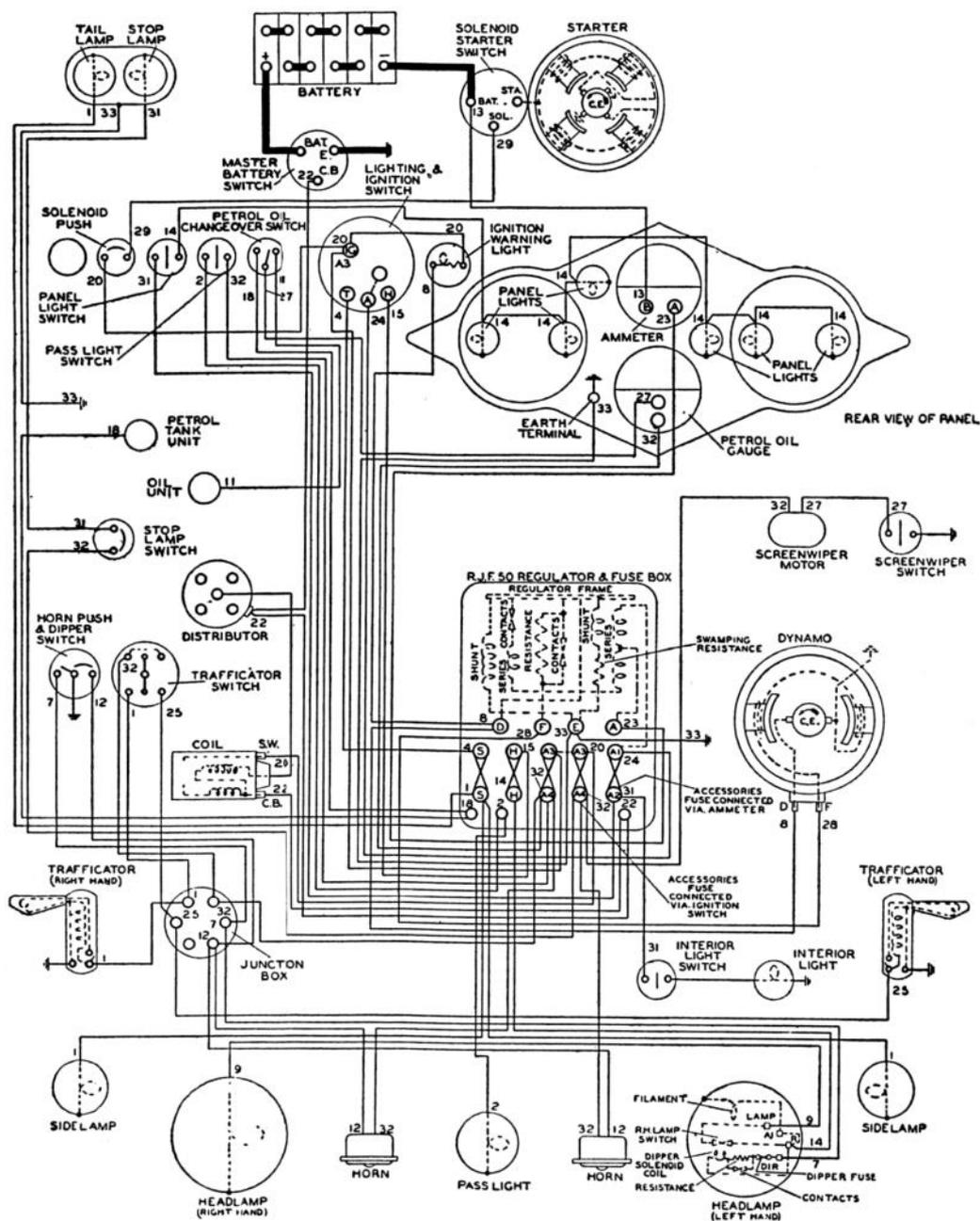
Please note that although the circuit is identical for the 1½-litre Kestrel, the cable harness and panel are not interchangeable.

### KEY TO CABLE COLOURS

1 Red	9 Yellow with Blue	17 Blue with Brown	25 Green
2 Red with Yellow	10 Yellow with Green	18 Blue with Purple	26 Green with Brown
3 Red with Blue	11 Yellow with Brown	19 Blue with Black	27 Green with Purple
4 Red with White	12 Yellow with Purple	20 White	28 Green with Black
5 Red with Green	13 Yellow with Black	21 White with Green	29 Brown
6 Red with Brown	14 Blue	22 White with Brown	30 Brown with Purple
7 Red with Black	15 Blue with White	23 White with Purple	31 Purple
8 Yellow	16 Blue with Green	24 White with Black	32 Purple with Black
			33 Black



## 16 h.p. Big 4 (Adelphi and Kestrel Models), 1938



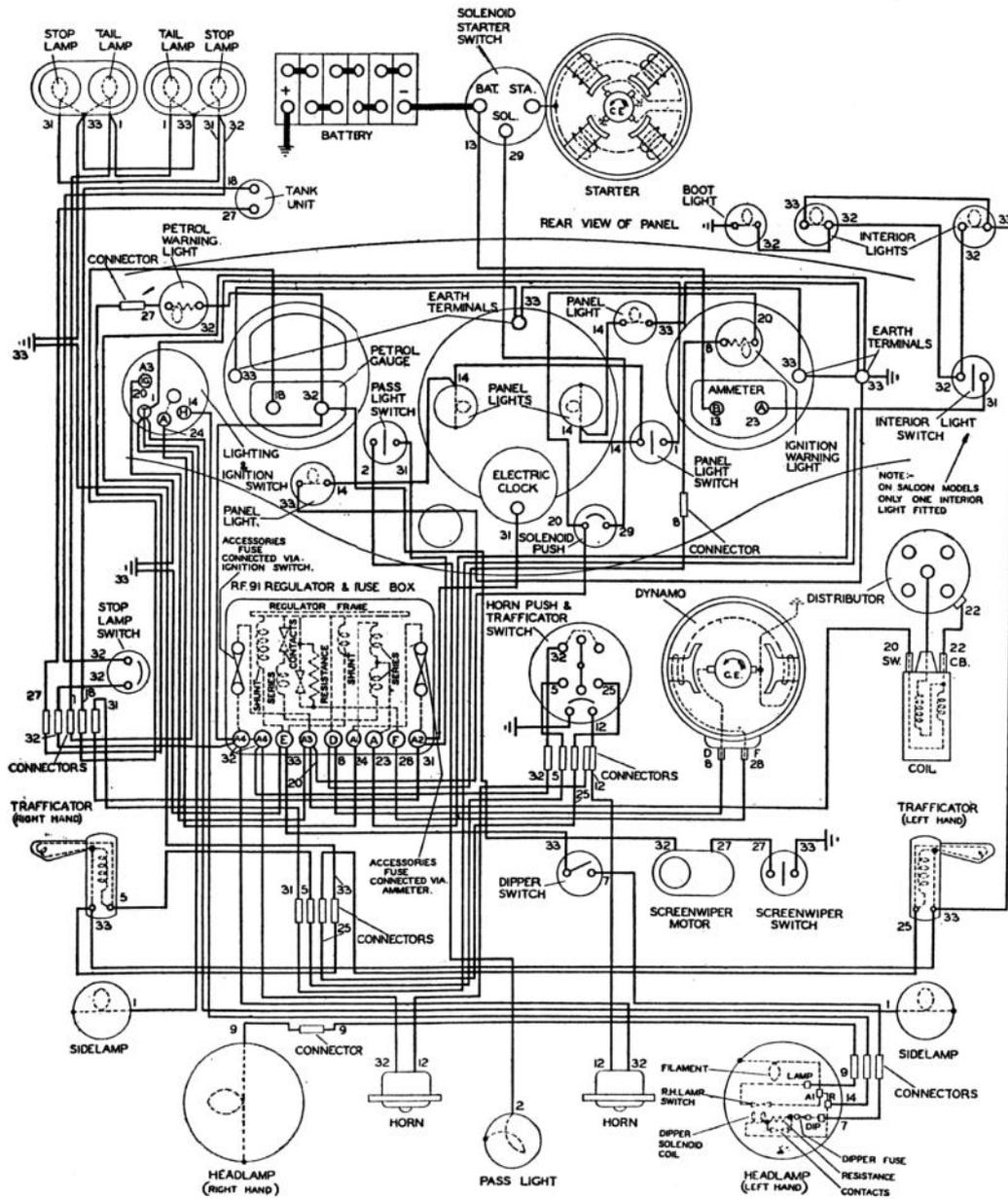
Internal connections shown dotted.

Please note that although the circuit is identical for the 16-h.p. Kestrel, the cable harness and panel are not interchangeable.

### KEY TO CABLE COLOURS

1 Red	9 Yellow with Blue	17 Blue with Brown	25 Green
2 Red with Yellow	10 Yellow with Green	18 Blue with Purple	26 Green with Brown
3 Red with Blue	11 Yellow with Brown	19 Blue with Black	27 Green with Purple
4 Red with White	12 Yellow with Purple	20 White	28 Green with Black
5 Red with Green	13 Yellow with Black	21 White with Green	29 Brown
6 Red with Brown	14 Blue	22 White with Brown	30 Brown with Purple
7 Red with Black	15 Blue with White	23 White with Purple	31 Purple
8 Yellow	16 Blue with Green	24 White with Black	32 Purple with Black
			33 Black

## 12 h.p. (Saloon and Drophead Coupe Models), 1939

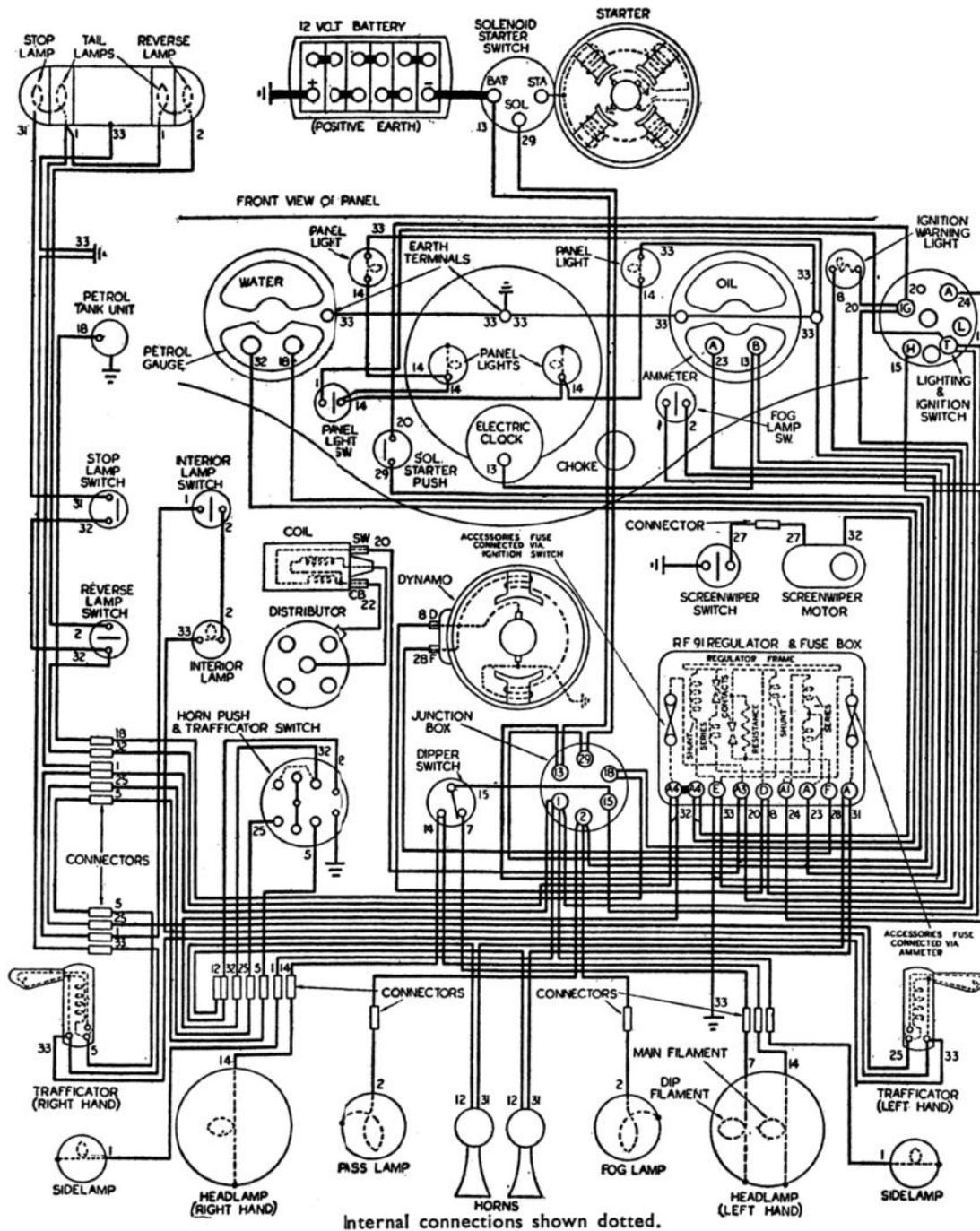


Internal connections shown dotted.

### KEY TO CABLE COLOURS

- |                      |                       |                      |
|----------------------|-----------------------|----------------------|
| 1 Red                | 12 Yellow with Purple | 23 White with Purple |
| 2 Red with Yellow    | 13 Yellow with Black  | 24 White with Black  |
| 3 Red with Blue      | 14 Blue               | 25 Green             |
| 4 Red with White     | 15 Blue with White    | 26 Green with Brown  |
| 5 Red with Green     | 16 Blue with Green    | 27 Green with Purple |
| 6 Red with Brown     | 17 Blue with Brown    | 28 Green with Black  |
| 7 Red with Black     | 18 Blue with Purple   | 29 Brown             |
| 8 Yellow             | 19 Blue with Black    | 30 Brown with Purple |
| 9 Yellow with Blue   | 20 White              | 31 Purple            |
| 10 Yellow with Green | 21 White with Green   | 32 Purple with Black |
| 11 Yellow with Brown | 22 White with Brown   | 33 Black             |

# 1 1/2 litre, 1946



Internal connections shown dotted.

### KEY TO CABLE COLOURS

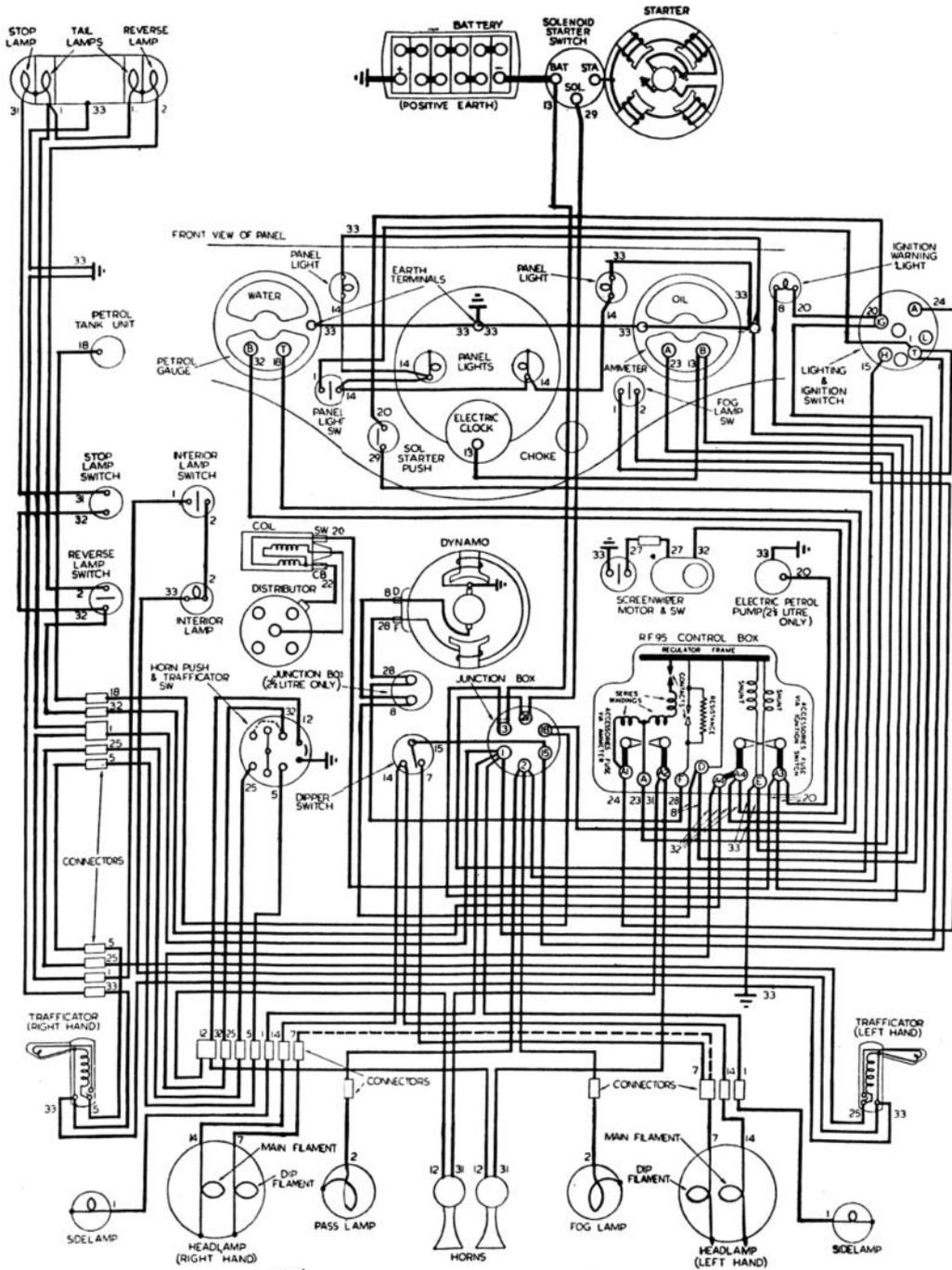
- 1 Red
- 2 Red with Yellow
- 3 Red with Blue
- 4 Red with White
- 5 Red with Green
- 6 Red with Brown
- 7 Red with Black
- 8 Yellow

- 9 Yellow with Blue
- 10 Yellow with Green
- 11 Yellow with Brown
- 12 Yellow with Purple
- 13 Yellow with Black
- 14 Blue
- 15 Blue with White
- 16 Blue with Green

- 17 Blue with Brown
- 18 Blue with Purple
- 19 Blue with Black
- 20 White
- 21 White with Green
- 22 White with Brown
- 23 White with Purple
- 24 White with Black

- 25 Green
- 26 Green with Brown
- 27 Green with Purple
- 28 Green with Black
- 29 Brown
- 30 Brown with Purple
- 31 Purple
- 32 Purple with Black
- 33 Black

# 1½- and 2½-litre Saloon (Home and R.H.D. Export Models), 1946/7

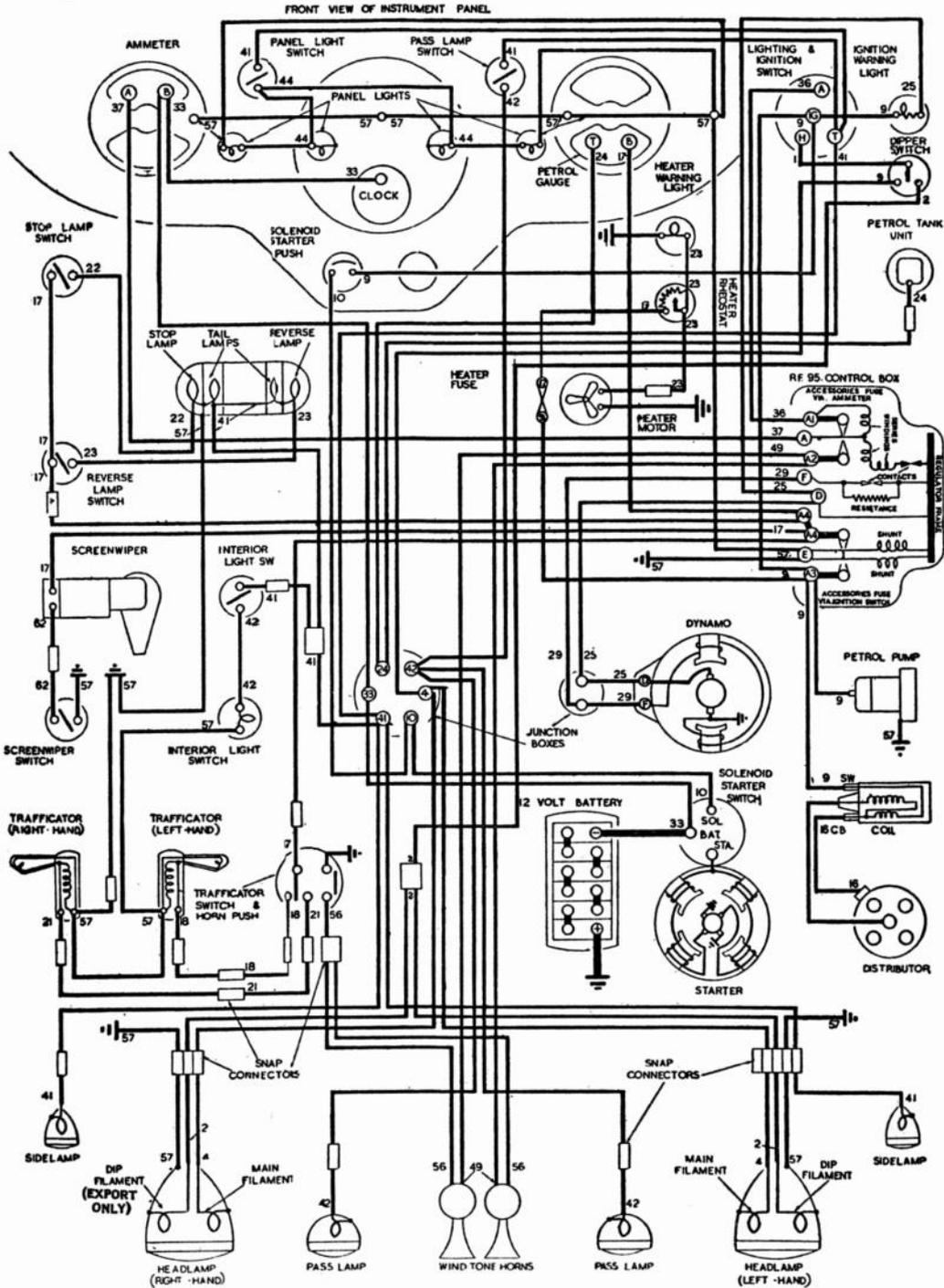


NOTE!  
LEAD N° 7 SHOWN DOTTED FITTED TO EXPORT MODELS ONLY

### KEY TO CABLE COLOURS

1 Red	9 Yellow with Blue	17 Blue with Brown	25 Green
2 Red with Yellow	10 Yellow with Green	18 Blue with Purple	26 Green with Brown
3 Red with Blue	11 Yellow with Brown	19 Blue with Black	27 Green with Purple
4 Red with White	12 Yellow with Purple	20 White	28 Green with Black
5 Red with Green	13 Yellow with Black	21 White with Green	29 Brown
6 Red with Brown	14 Blue	22 White with Brown	30 Brown with Purple
7 Red with Black	15 Blue with White	23 White with Purple	31 Purple
8 Yellow	16 Blue with Green	24 White with Black	32 Purple with Black
			33 Black

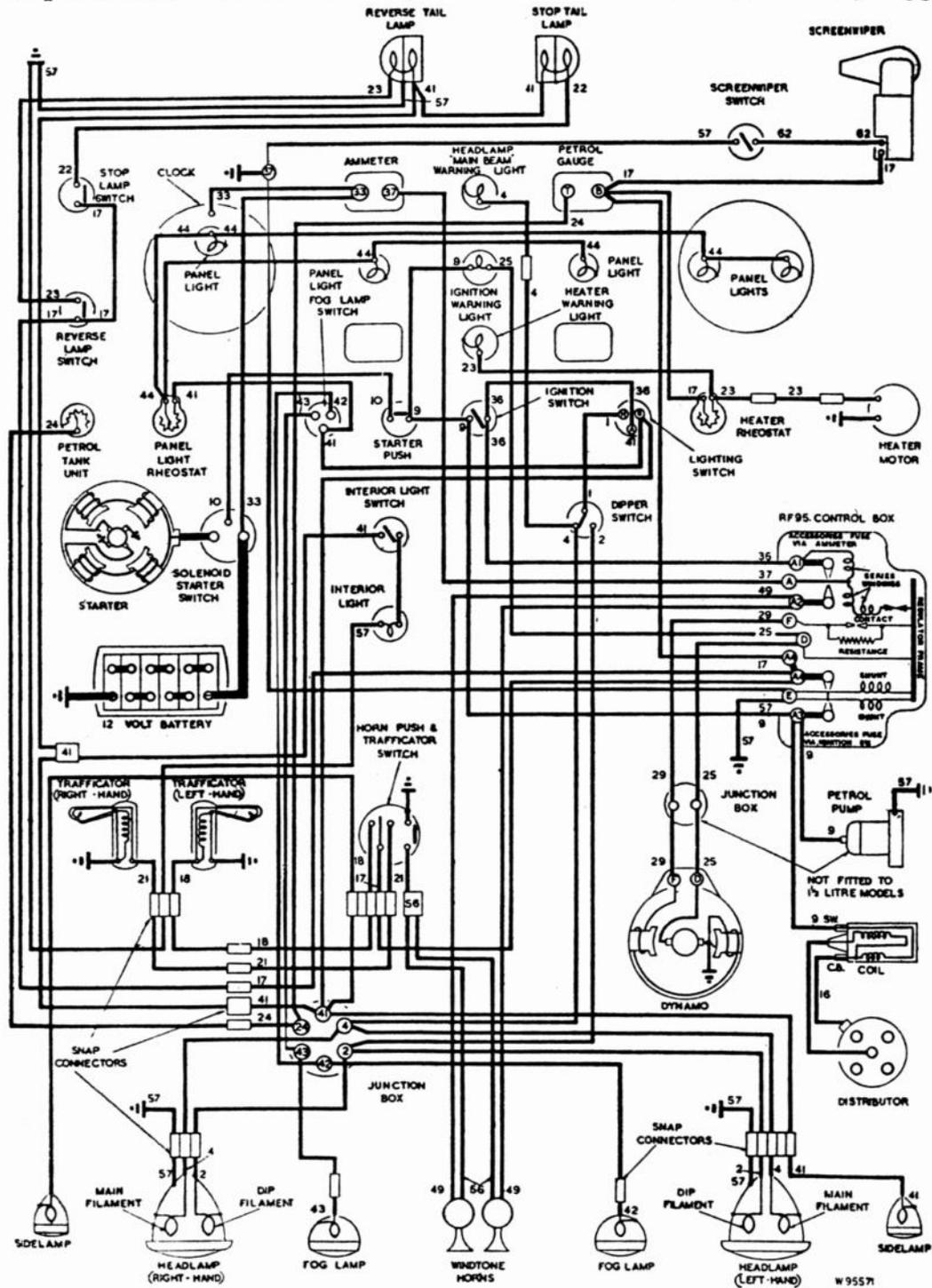
## 2½-litre Saloon (Home and R.H.D. Export Models), 1948



### KEY TO CABLE COLOURS

1 Blue	14 White with Purple	27 Yellow with Blue	40 Brown with Black	53 Purple with White
2 Blue with Red	15 White with Brown	28 Yellow with White	41 Red	54 Purple with Green
3 Blue with Yellow	16 White with Black	29 Yellow with Green	42 Red with Yellow	55 Purple with Brown
4 Blue with White	17 Green	30 Yellow with Purple	43 Red with Blue	56 Purple with Black
5 Blue with Green	18 Green with Red	31 Yellow with Brown	44 Red with White	57 Black
6 Blue with Purple	19 Green with Yellow	32 Yellow with Black	45 Red with Green	58 Black with Red
7 Blue with Brown	20 Green with Blue	33 Brown	46 Red with Purple	59 Black with Yellow
8 Blue with Black	21 Green with White	34 Brown with Red	47 Red with Brown	60 Black with Blue
9 White	22 Green with Purple	35 Brown with Yellow	48 Red with Black	61 Black with White
10 White with Red	23 Green with Brown	36 Brown with Blue	49 Purple	62 Black with Green
11 White with Yellow	24 Green with Black	37 Brown with White	50 Purple with Red	63 Black with Purple
12 White with Blue	25 Yellow	38 Brown with Green	51 Purple with Yellow	64 Black with Brown
13 White with Brown	26 Yellow with Red	39 Brown with Purple	52 Purple with Blue	

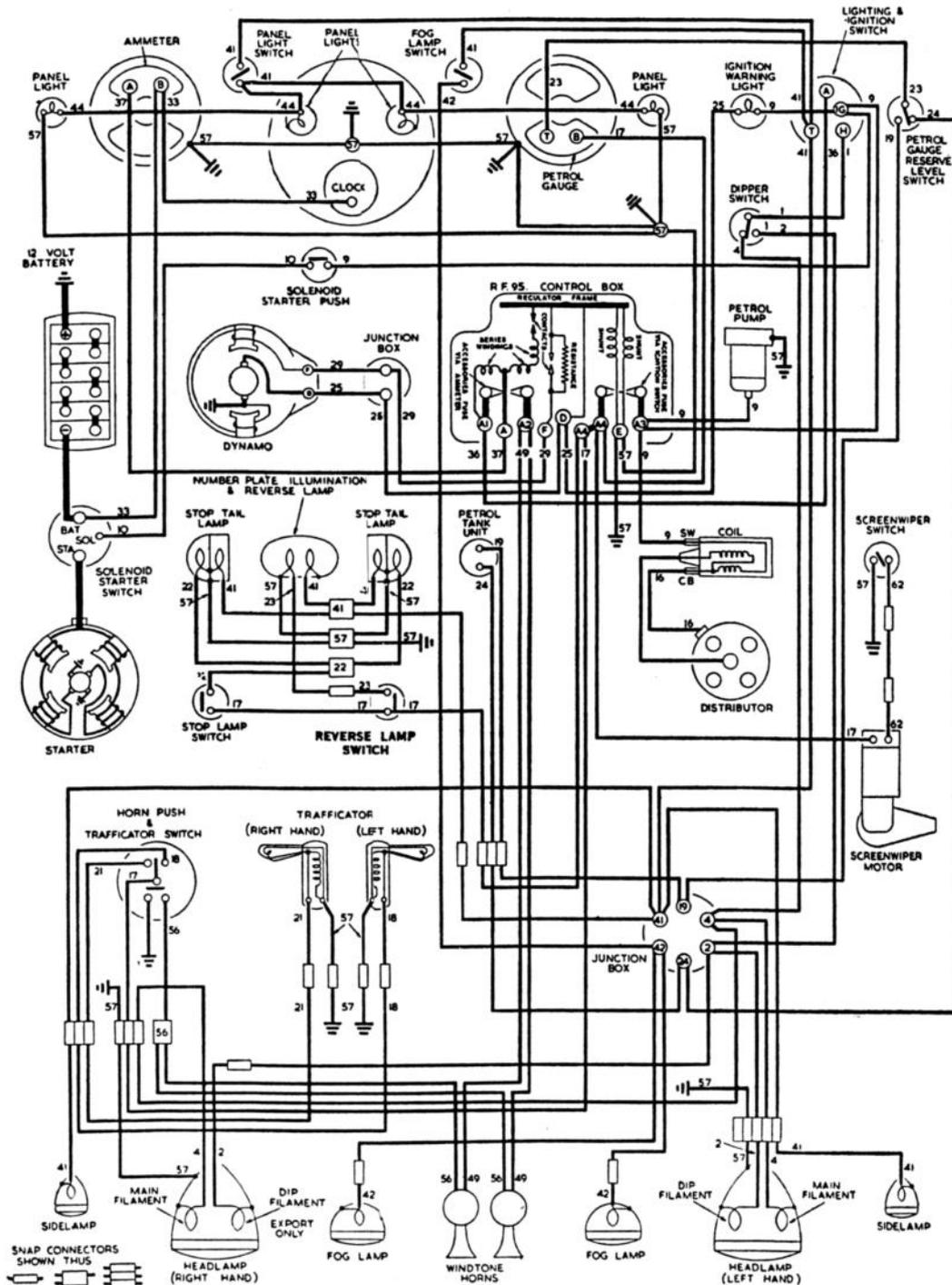
# 1½- & 2½-litre Saloon and Coupe (Home & R.H.D. Export Models), 1950



## KEY TO CABLE COLOURS

1 Blue	14 White with Purple	27 Yellow with Blue	40 Brown with Black	53 Purple with White
2 Blue with Red	15 White with Brown	28 Yellow with White	41 Red	54 Purple with Green
3 Blue with Yellow	16 White with Black	29 Yellow with Green	42 Red with Yellow	55 Purple with Brown
4 Blue with White	17 Green	30 Yellow with Purple	43 Red with Blue	56 Purple with Black
5 Blue with Green	18 Green with Red	31 Yellow with Brown	44 Red with White	57 Black
6 Blue with Purple	19 Green with Yellow	32 Yellow with Black	45 Red with Green	58 Black with Red
7 Blue with Brown	20 Green with Blue	33 Brown	46 Red with Purple	59 Black with Yellow
8 Blue with Black	21 Green with White	34 Brown with Red	47 Red with Brown	60 Black with Blue
9 White	22 Green with Purple	35 Brown with Yellow	48 Red with Black	61 Black with White
10 White with Red	23 Green with Brown	36 Brown with Blue	49 Purple	62 Black with Green
11 White with Yellow	24 Green with Black	37 Brown with White	50 Purple with Red	63 Black with Purple
12 White with Blue	25 Yellow	38 Brown with Green	51 Purple with Yellow	64 Black with Brown
13 White with Brown	26 Yellow with Red	39 Brown with Purple	52 Purple with Blue	

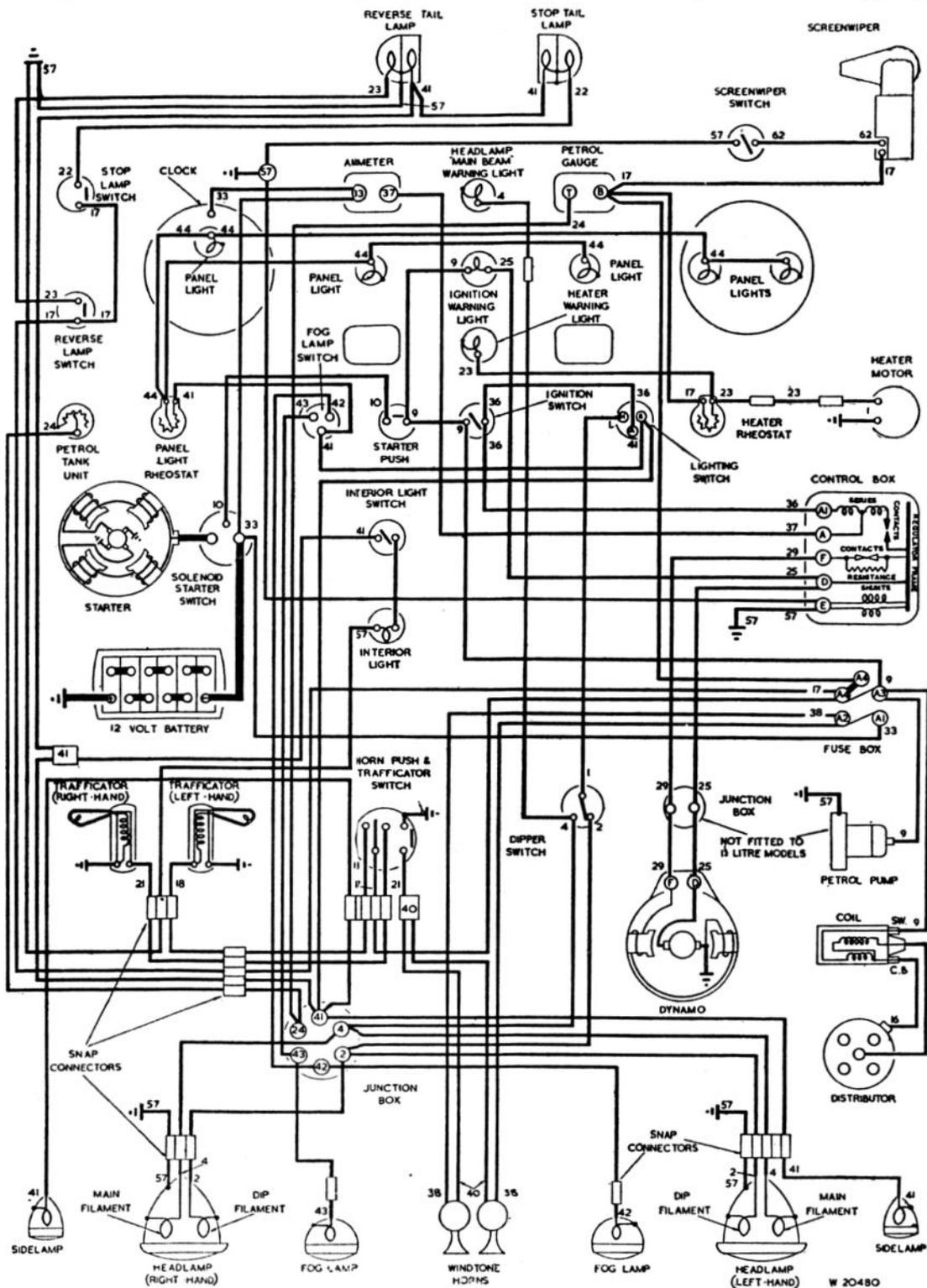
# 16 h.p. Open Sports (Home and R.H.D. Export Models), 1950



## KEY TO CABLE COLOURS

1 Blue	14 White with Purple	27 Yellow with Blue	40 Brown with Black	53 Purple with White
2 Blue with Red	15 White with Brown	28 Yellow with White	41 Red	54 Purple with Green
3 Blue with Yellow	16 White with Black	29 Yellow with Green	42 Red with Yellow	55 Purple with Brown
4 Blue with White	17 Green	30 Yellow with Purple	43 Red with Blue	56 Purple with Black
5 Blue with Green	18 Green with Red	31 Yellow with Brown	44 Red with White	57 Black
6 Blue with Purple	19 Green with Yellow	32 Yellow with Black	45 Red with Green	58 Black with Red
7 Blue with Brown	20 Green with Blue	33 Brown	46 Red with Purple	59 Black with Yellow
8 Blue with Black	21 Green with White	34 Brown with Red	47 Red with Brown	60 Black with Blue
9 White	22 Green with Purple	35 Brown with Yellow	48 Red with Black	61 Black with White
10 White with Red	23 Green with Brown	36 Brown with Blue	49 Purple	62 Black with Green
11 White with Yellow	24 Green with Black	37 Brown with White	50 Purple with Red	63 Black with Purple
12 White with Blue	25 Yellow	38 Brown with Green	51 Purple with Yellow	64 Black with Brown
13 White with Brown	26 Yellow with Red	39 Brown with Purple	52 Purple with Blue	

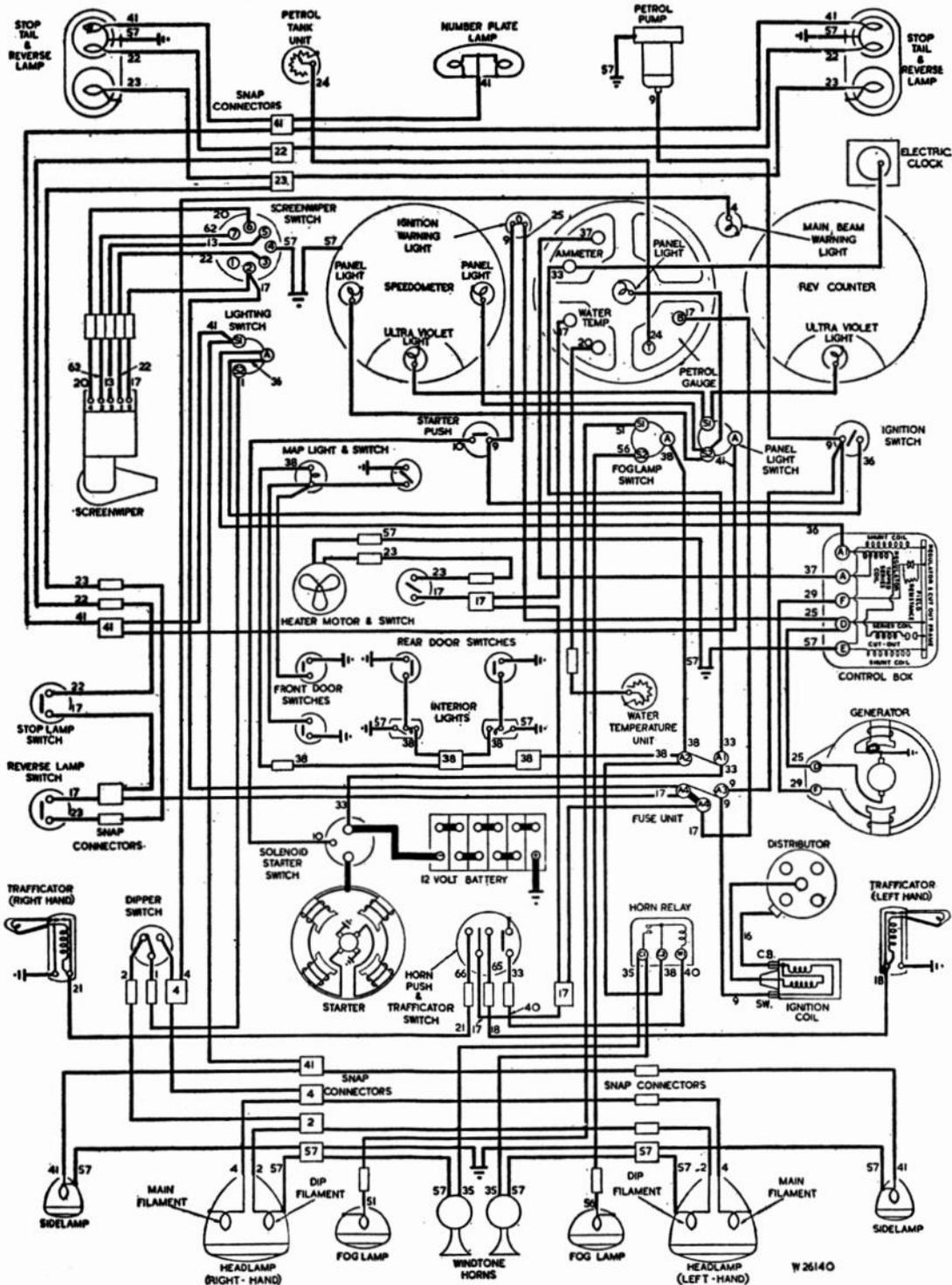
# 1½- & 2½-litre Saloon & Coupe (Home & R.H.D. Export Models), 1951/2



## KEY TO CABLE COLOURS

1 Blue	14 White with Purple	27 Yellow with Blue	40 Brown with Black	53 Purple with White
2 Blue with Red	15 White with Brown	28 Yellow with White	41 Red	54 Purple with Green
3 Blue with Yellow	16 White with Black	29 Yellow with Green	42 Red with Yellow	55 Purple with Brown
4 Blue with White	17 Green	30 Yellow with Purple	43 Red with Blue	56 Purple with Black
5 Blue with Green	18 Green with Red	31 Yellow with Brown	44 Red with White	57 Black
6 Blue with Purple	19 Green with Yellow	32 Yellow with Black	45 Red with Green	58 Black with Red
7 Blue with Brown	20 Green with Blue	33 Brown	46 Red with Purple	59 Black with Yellow
8 Blue with Black	21 Green with White	34 Brown with Red	47 Red with Brown	60 Black with Blue
9 White	22 Green with Purple	35 Brown with Yellow	48 Red with Black	61 Black with White
10 White with Red	23 Green with Brown	36 Brown with Blue	49 Purple	62 Black with Green
11 White with Yellow	24 Green with Black	37 Brown with White	50 Purple with Red	63 Black with Purple
12 White with Blue	25 Yellow	38 Brown with Green	51 Purple with Yellow	64 Black with Brown
13 White with Brown	26 Yellow with Red	39 Brown with Purple	52 Purple with Blue	

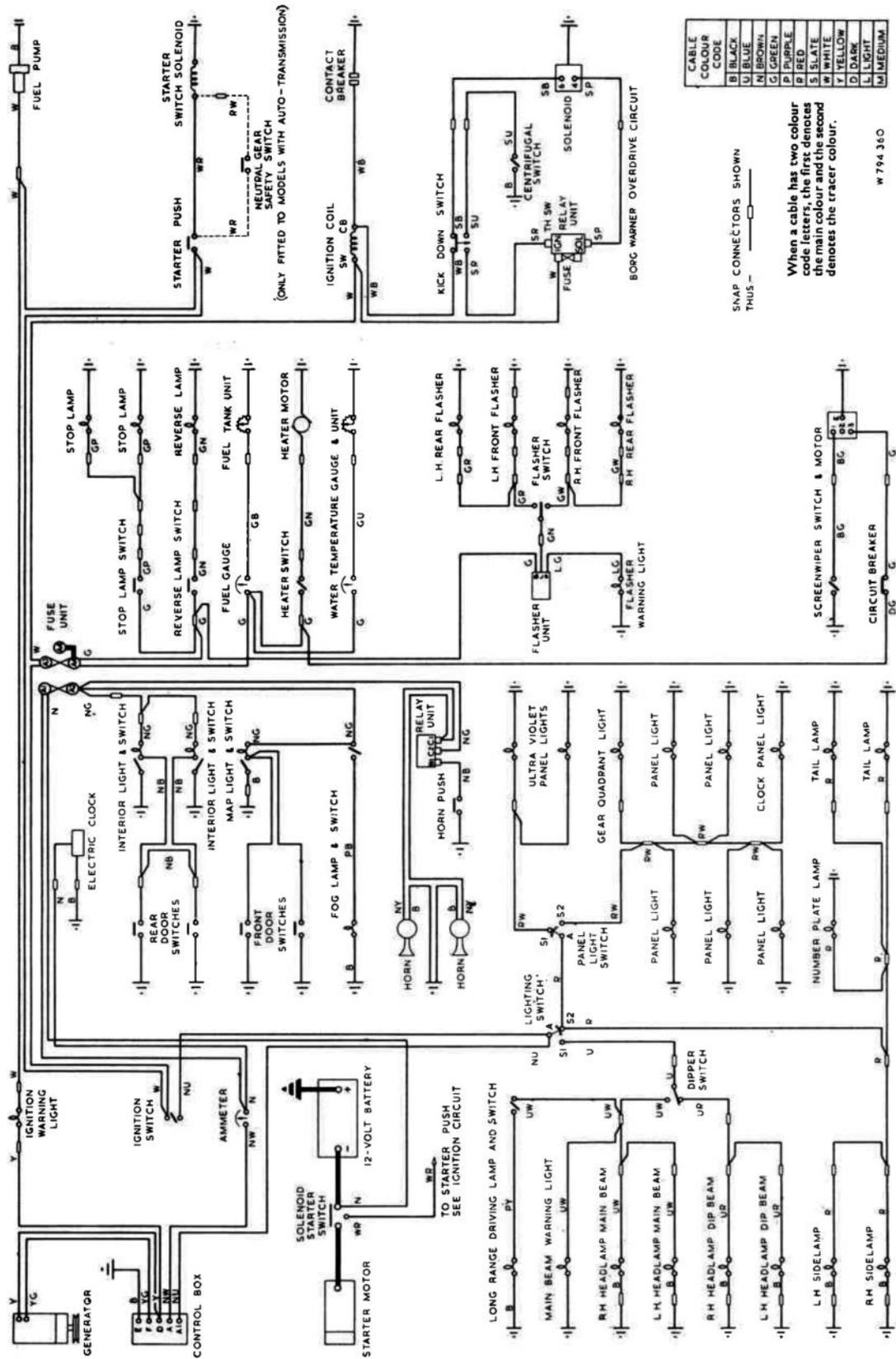
# Pathfinder (Home and R.H.D. Export Models), 1954-6



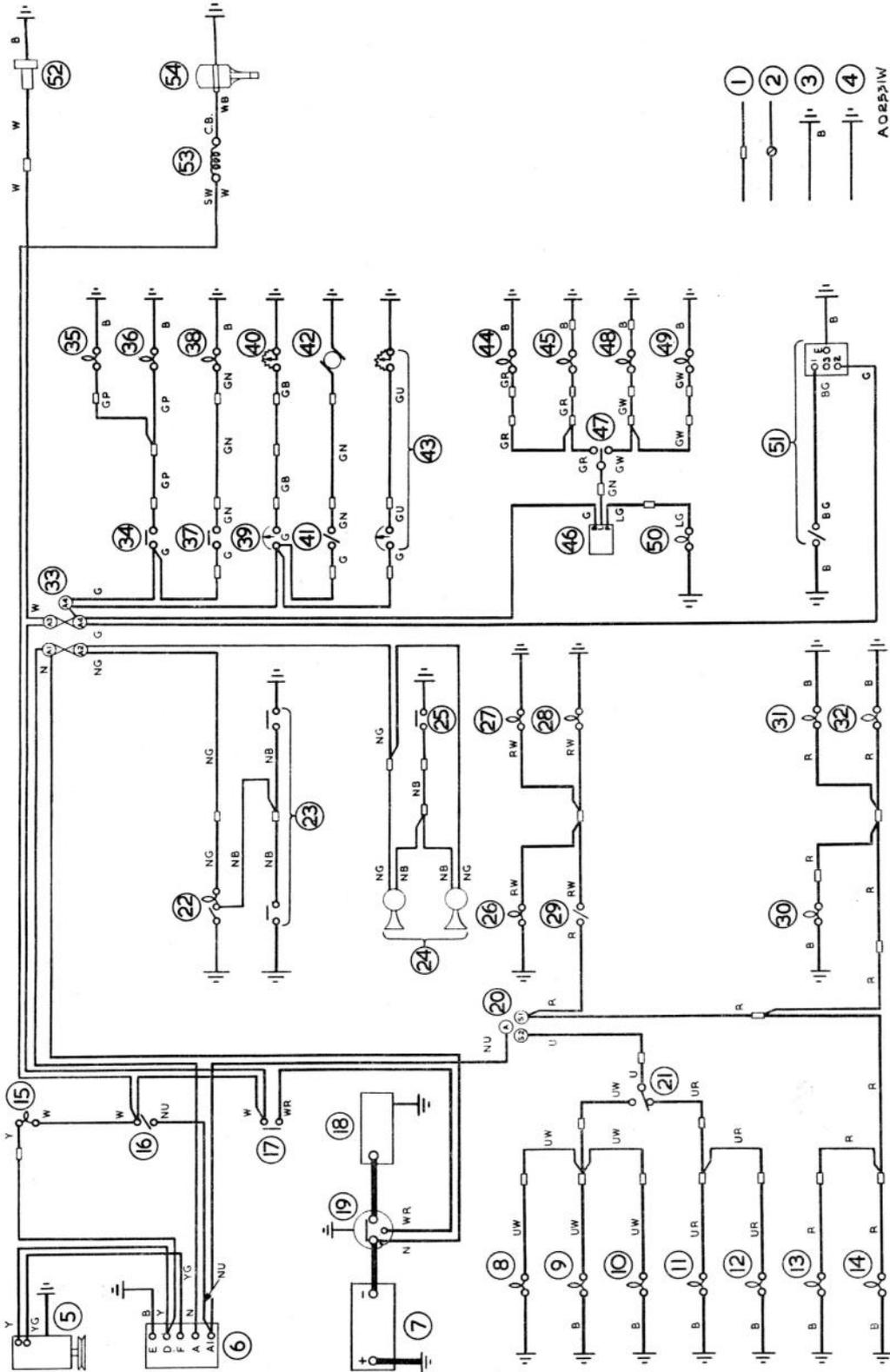
## KEY TO CABLE COLOURS

1 Blue	14 White with Purple	27 Yellow with Blue	40 Brown with Black	53 Purple with White
2 Blue with Red	15 White with Brown	28 Yellow with White	41 Red	54 Purple with Green
3 Blue with Yellow	16 White with Black	29 Yellow with Green	42 Red with Yellow	55 Purple with Brown
4 Blue with White	17 Green	30 Yellow with Purple	43 Red with Blue	56 Purple with Black
5 Blue with Green	18 Green with Red	31 Yellow with Brown	44 Red with White	57 Black
6 Blue with Purple	19 Green with Yellow	32 Yellow with Black	45 Red with Green	58 Black with Red
7 Blue with Brown	20 Green with Blue	33 Brown	46 Red with Purple	59 Black with Yellow
8 Blue with Black	21 Green with White	34 Brown with Red	47 Red with Brown	60 Black with Blue
9 White	22 Green with Purple	35 Brown with Yellow	48 Red with Black	61 Black with White
10 White with Red	23 Green with Brown	36 Brown with Blue	49 Purple	62 Black with Green
11 White with Yellow	24 Green with Black	37 Brown with White	50 Purple with Red	63 Black with Purple
12 White with Blue	25 Yellow	38 Brown with Green	51 Purple with Yellow	64 Black with Brown
13 White with Brown	26 Yellow with Red	39 Brown with Purple	52 Purple with Blue	65 Dark Green
				66 Light Green

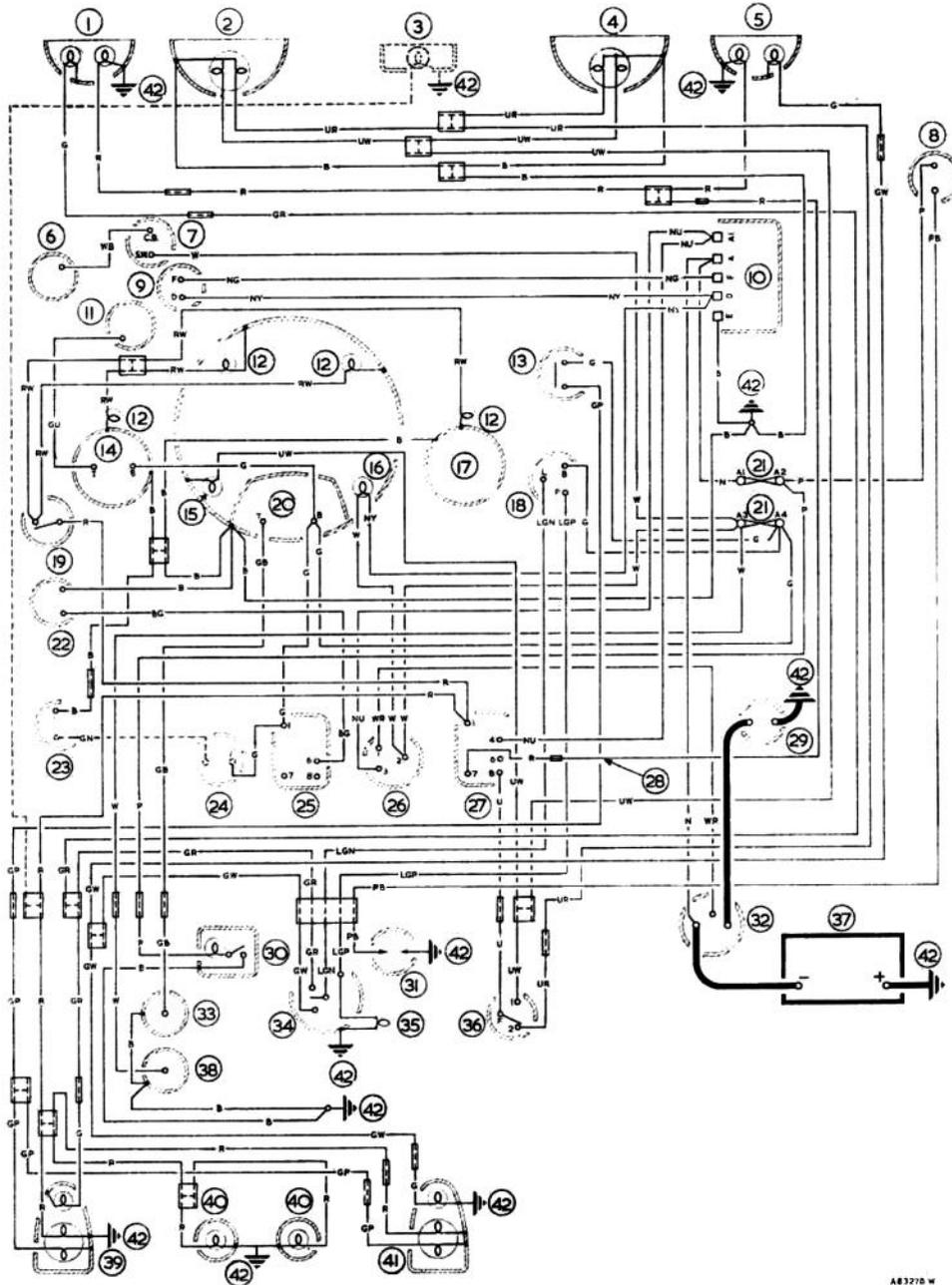
# RILEY 2.6 WIRING DIAGRAM (RIGHT- AND LEFT-HAND DRIVE)



**RILEY ONE-POINT-FIVE**  
**WIRING DIAGRAM**  
 (RIGHT- AND LEFT-HAND DRIVE)



# WIRING DIAGRAM 1961 to 1964



## KEY TO WIRING DIAGRAM

<table border="0"> <tr><td style="width: 10%;"><i>No.</i></td><td><i>Description</i></td></tr> <tr><td>1.</td><td>L.H. pilot and flashing indicator lamp.</td></tr> <tr><td>2.</td><td>L.H. headlamp.</td></tr> <tr><td>3.</td><td>Bonnet badge lamp (Hornet only).</td></tr> <tr><td>4.</td><td>R.H. headlamp.</td></tr> <tr><td>5.</td><td>R.H. pilot and flashing indicator lamp.</td></tr> <tr><td>6.</td><td>Distributor.</td></tr> <tr><td>7.</td><td>Ignition coil.</td></tr> <tr><td>8.</td><td>Horn.</td></tr> <tr><td>9.</td><td>Dynamo.</td></tr> <tr><td>10.</td><td>Voltage regulator and cut-out.</td></tr> <tr><td>11.</td><td>Thermal element.</td></tr> <tr><td>12.</td><td>Panel illumination lights.</td></tr> <tr><td>13.</td><td>Stop lamp switch.</td></tr> <tr><td>14.</td><td>Temperature gauge.</td></tr> <tr><td>15.</td><td>Main beam warning light.</td></tr> </table>	<i>No.</i>	<i>Description</i>	1.	L.H. pilot and flashing indicator lamp.	2.	L.H. headlamp.	3.	Bonnet badge lamp (Hornet only).	4.	R.H. headlamp.	5.	R.H. pilot and flashing indicator lamp.	6.	Distributor.	7.	Ignition coil.	8.	Horn.	9.	Dynamo.	10.	Voltage regulator and cut-out.	11.	Thermal element.	12.	Panel illumination lights.	13.	Stop lamp switch.	14.	Temperature gauge.	15.	Main beam warning light.	<table border="0"> <tr><td style="width: 10%;"><i>No.</i></td><td><i>Description</i></td></tr> <tr><td>16.</td><td>Ignition warning light.</td></tr> <tr><td>17.</td><td>Oil pressure gauge.</td></tr> <tr><td>18.</td><td>Flasher unit.</td></tr> <tr><td>19.</td><td>Panel lights switch.</td></tr> <tr><td>20.</td><td>Fuel gauge.</td></tr> <tr><td>21.</td><td>Fuse—35-amp.</td></tr> <tr><td>22.</td><td>Windscreen wiper motor.</td></tr> <tr><td>23.</td><td>Heater motor.</td></tr> <tr><td>24.</td><td>Heater motor switch.</td></tr> <tr><td>25.</td><td>Windscreen wiper switch.</td></tr> <tr><td>26.</td><td>Ignition/starter switch.</td></tr> <tr><td>27.</td><td>Headlamp and pilot lamp switch.</td></tr> <tr><td>28.</td><td>Connect to terminal No. 8 for U.S.A.</td></tr> <tr><td>29.</td><td>Starter motor.</td></tr> <tr><td>30.</td><td>Interior lamp.</td></tr> </table>	<i>No.</i>	<i>Description</i>	16.	Ignition warning light.	17.	Oil pressure gauge.	18.	Flasher unit.	19.	Panel lights switch.	20.	Fuel gauge.	21.	Fuse—35-amp.	22.	Windscreen wiper motor.	23.	Heater motor.	24.	Heater motor switch.	25.	Windscreen wiper switch.	26.	Ignition/starter switch.	27.	Headlamp and pilot lamp switch.	28.	Connect to terminal No. 8 for U.S.A.	29.	Starter motor.	30.	Interior lamp.	<table border="0"> <tr><td style="width: 10%;"><i>No.</i></td><td><i>Description</i></td></tr> <tr><td>31.</td><td>Horn push.</td></tr> <tr><td>32.</td><td>Starter solenoid switch.</td></tr> <tr><td>33.</td><td>Fuel gauge tank unit.</td></tr> <tr><td>34.</td><td>Flashing indicator switch.</td></tr> <tr><td>35.</td><td>Flashing indicator warning light.</td></tr> <tr><td>36.</td><td>Headlamp dip-switch.</td></tr> <tr><td>37.</td><td>Battery—12-volt.</td></tr> <tr><td>38.</td><td>Fuel pump.</td></tr> <tr><td>39.</td><td>L.H. stop, tail, and flashing indicator lamp.</td></tr> <tr><td>40.</td><td>Number-plate illumination lamp.</td></tr> <tr><td>41.</td><td>R.H. stop, tail, and flashing indicator lamp.</td></tr> <tr><td>42.</td><td>Earth connection.</td></tr> </table>	<i>No.</i>	<i>Description</i>	31.	Horn push.	32.	Starter solenoid switch.	33.	Fuel gauge tank unit.	34.	Flashing indicator switch.	35.	Flashing indicator warning light.	36.	Headlamp dip-switch.	37.	Battery—12-volt.	38.	Fuel pump.	39.	L.H. stop, tail, and flashing indicator lamp.	40.	Number-plate illumination lamp.	41.	R.H. stop, tail, and flashing indicator lamp.	42.	Earth connection.
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16.	Ignition warning light.																																																																																											
17.	Oil pressure gauge.																																																																																											
18.	Flasher unit.																																																																																											
19.	Panel lights switch.																																																																																											
20.	Fuel gauge.																																																																																											
21.	Fuse—35-amp.																																																																																											
22.	Windscreen wiper motor.																																																																																											
23.	Heater motor.																																																																																											
24.	Heater motor switch.																																																																																											
25.	Windscreen wiper switch.																																																																																											
26.	Ignition/starter switch.																																																																																											
27.	Headlamp and pilot lamp switch.																																																																																											
28.	Connect to terminal No. 8 for U.S.A.																																																																																											
29.	Starter motor.																																																																																											
30.	Interior lamp.																																																																																											
<i>No.</i>	<i>Description</i>																																																																																											
31.	Horn push.																																																																																											
32.	Starter solenoid switch.																																																																																											
33.	Fuel gauge tank unit.																																																																																											
34.	Flashing indicator switch.																																																																																											
35.	Flashing indicator warning light.																																																																																											
36.	Headlamp dip-switch.																																																																																											
37.	Battery—12-volt.																																																																																											
38.	Fuel pump.																																																																																											
39.	L.H. stop, tail, and flashing indicator lamp.																																																																																											
40.	Number-plate illumination lamp.																																																																																											
41.	R.H. stop, tail, and flashing indicator lamp.																																																																																											
42.	Earth connection.																																																																																											

### CABLE COLOUR CODE

B. Black.	P. Purple.	Y. Yellow.
U. Blue.	R. Red.	L. Light.
N. Brown.	S. Slate.	D. Dark.
G. Green.	W. White.	M. Medium.

When a cable has two colour code letters the first denotes the main colour and the second denotes the tracer colour.

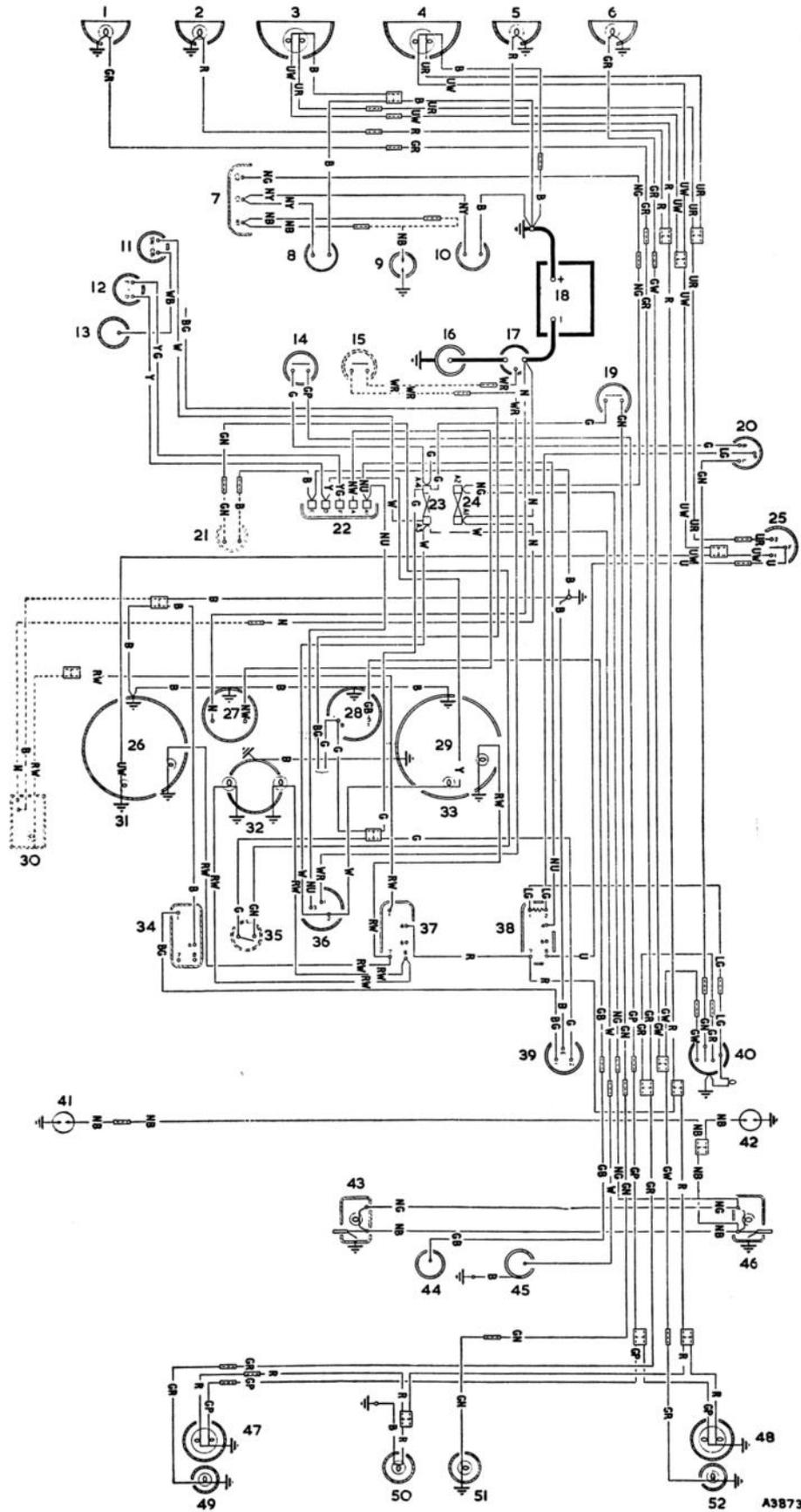
## KEY TO WIRING DIAGRAM

### 4/Sixty Eight

<i>No.</i>	<i>Description</i>	<i>No.</i>	<i>Description</i>
1.	L.H. flasher.	27.	Ammeter.
2.	L.H. sidelamp.	28.	Fuel gauge.
3.	L.H. headlamp.	29.	Speedometer.
4.	R.H. headlamp.	30.	Clock.
5.	R.H. sidelamp.	31.	Main beam warning lamp.
6.	R.H. flasher.	32.	Oil pressure and temperature gauge.
7.	Horn relay.	33.	Ignition warning lamp.
8.	L.H. horn.	34.	Wiper switch.
9.	Horn-push.	35.	Heater switch.
10.	R.H. horn.	36.	Ignition/starter switch.
11.	Ignition coil.	37.	Panel lamp switch.
12.	Dynamo.	38.	Lighting switch.
13.	Distributor.	39.	Wiper motor.
14.	Stop lamp switch.	40.	Direction indicator switch.
15.	Safety switch (automatic gearbox).	41.	L.H. door switch.
16.	Starter.	42.	R.H. door switch.
17.	Starter solenoid.	43.	L.H. interior lamp.
18.	Battery.	44.	Tank unit.
19.	Reverse lamp switch.	45.	Petrol pump.
20.	Flasher unit.	46.	R.H. interior lamp.
21.	Heater motor.	47.	L.H. stop/tail lamp.
22.	Voltage regulator and cut-out.	48.	R.H. stop/tail lamp.
23.	35-amp. fuse.	49.	L.H. flasher lamp.
24.	50-amp. fuse.	50.	Number-plate lamp.
25.	Dip switch.	51.	Reverse lamp.
26.	Revolution indicator.	52.	R.H. flasher lamp.

COLOUR CODE			
B U N G K P R	Black Blue Brown Green Pink Purple Red	S W Y D L M	Slate White Yellow Dark Light Medium

# WIRING DIAGRAM 4/Sixty Eight



A3873

**KEY TO WIRING DIAGRAM**  
**Riley 4/Seventy Two**

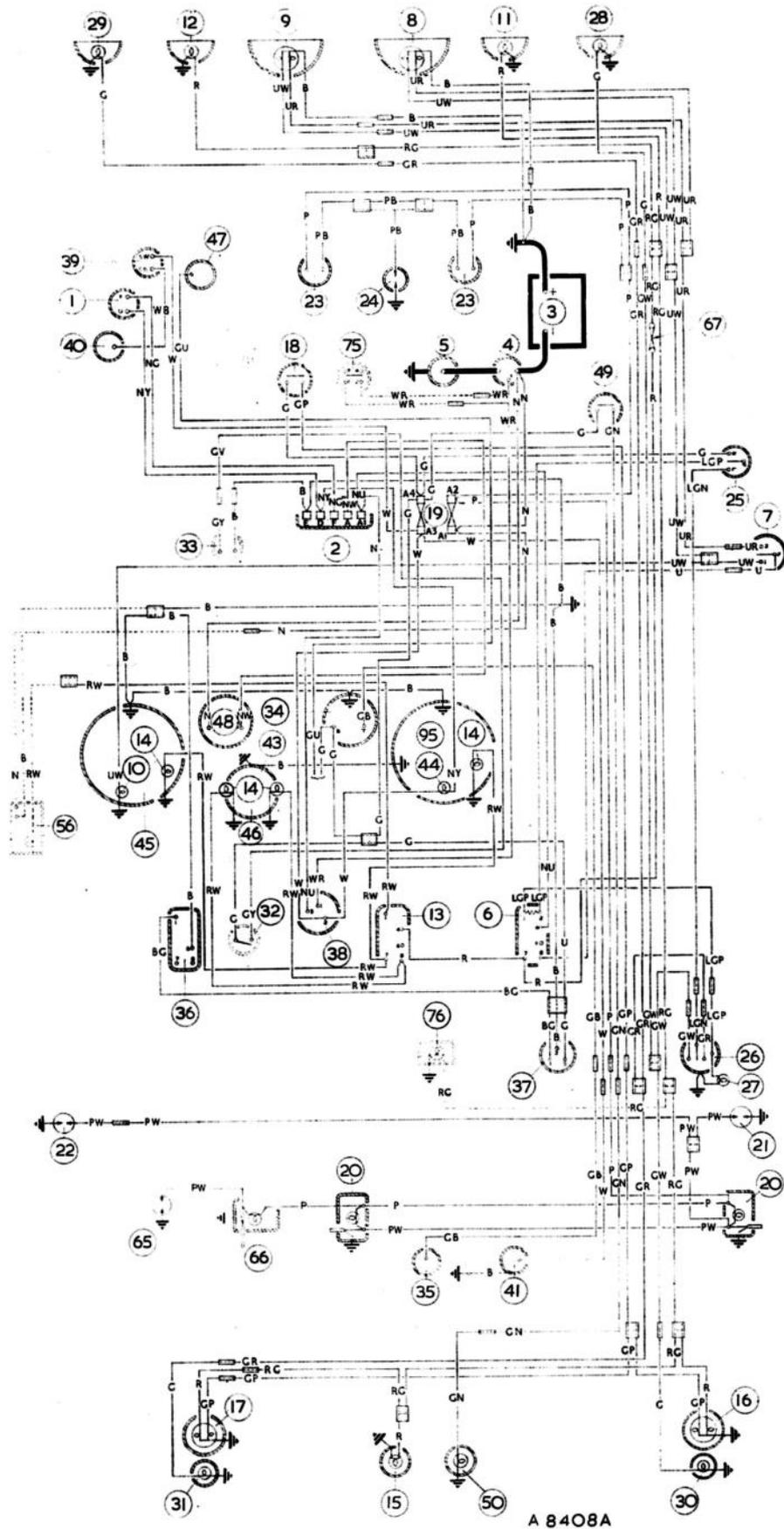
<i>No.</i>	<i>Description</i>	<i>No.</i>	<i>Description</i>
1.	Dynamo.	29.	L.H. front flasher.
2.	Control box.	30.	R.H. rear flasher.
3.	Battery.	31.	L.H. rear flasher.
4.	Starter switch.	32.	Heater switch.
5.	Starter motor.	33.	Heater motor.
6.	Lighting switch.	34.	Fuel gauge.
7.	Headlamp dip switch.	35.	Fuel gauge tank unit.
8.	R.H. headlamp.	36.	Windshield wiper switch.
9.	L.H. headlamp.	37.	Windshield wiper motor.
10.	Main-beam warning light.	38.	Ignition/starter switch.
11.	R.H. sidelamp.	39.	Ignition coil.
12.	L.H. sidelamp.	40.	Distributor.
13.	Panel light switch.	41.	Fuel pump.
14.	Panel lights.	43.	Oil pressure gauge.
15.	Number-plate lamp.	44.	Ignition warning light.
16.	R.H. stop/tail lamp.	45.	Speedometer.
17.	L.H. stop/tail lamp.	46.	Coolant temperature gauge.
18.	Stop lamp switch.	47.	Coolant temperature gauge transmitter.
19.	Fuse unit.	48.	Ammeter.
20.	Interior lamp.	49.	Reversing lamp switch.
21.	R.H. door switch.	50.	Reversing lamp.
22.	L.H. door switch.	56.	Clock.
23.	Horn.	65.	Boot lamp switch.
24.	Horn-push.	66.	Boot lamp.
25.	Flasher unit.	67.	Line fuse.
26.	Direction indicator switch.	75.	Automatic gearbox—safety switch.
27.	Indicator warning light.	76.	Automatic gearbox—indicator lamp.
28.	R.H. front flasher.	95.	Revolution indicator.

**CABLE COLOUR CODE**

B. Black.	P. Purple.	Y. Yellow.
U. Blue.	R. Red.	D. Dark.
N. Brown.	S. Slate.	L. Light.
G. Green.	W. White.	M. Medium.

When a cable has two colour code letters the first denotes the main colour and the second denotes the tracer colour.

# WIRING DIAGRAM Riley 4/Seventy Two



## KEY TO THE WIRING DIAGRAM

### Riley 1300

<i>No.</i>	<i>Description</i>	<i>No.</i>	<i>Description</i>
1.	Dynamo.	31.	L.H. rear flasher.
2.	Control box.	32.	Heater or fresh-air motor switch (when fitted).
3.	Battery (12-volt).	33.	Heater or fresh-air motor (when fitted).
4.	Stator solenoid.	34.	Fuel gauge.
5.	Starter motor.	35.	Fuel gauge tank unit.
6.	Lighting switch.	36.	Windscreen wiper switch.
7.	Headlight dip switch.	37.	Windscreen wiper.
8.	R.H. headlamp.	38.	Starter and ignition switch.
9.	L.H. headlamp.	39.	Ignition coil.
10.	Main-beam warning light.	40.	Distributor.
11.	R.H. sidelamp.	41.	Fuel pump.
12.	L.H. sidelamp.	43.	Oil pressure gauge.
13.	Panel lights switch.	44.	Ignition warning light.
14.	Panel lights.	45.	Speedometer.
15.	Number-plate lamp.	46.	Water temperature gauge.
16.	R.H. stop and tail lamp.	47.	Water temperature transmitter.
17.	L.H. stop and tail lamp.	50.	Reverse lamp (when fitted).
18.	Stop light switch.	64.	Bi-metal instrument voltage stabilizer.
19.	Fuse unit (35-amp.).	67.	Line fuse (35-amp.).
20.	Interior lamp.	81.	Ashtray light.
21.	R.H. door switch.	82.	Heater switch or fresh-air switch light.
22.	L.H. door switch.	94.	Oil filter switch.
23.	Horns.	95.	Tachometer.
24.	Horn-push.	105.	Lubrication warning light.
25.	Flasher unit.	115.	Rear window demister switch (when fitted).
26.	Direction indicator and headlight flasher switch.	116.	Rear window demister unit (when fitted).
27.	Direction indicator warning light.	131.	Combined reverse switch/automatic gearbox safety switch (when fitted).
28.	R.H. front flasher.	150.	Rear window demister warning light (when fitted).
29.	L.H. front flasher.		
30.	R.H. rear flasher.		

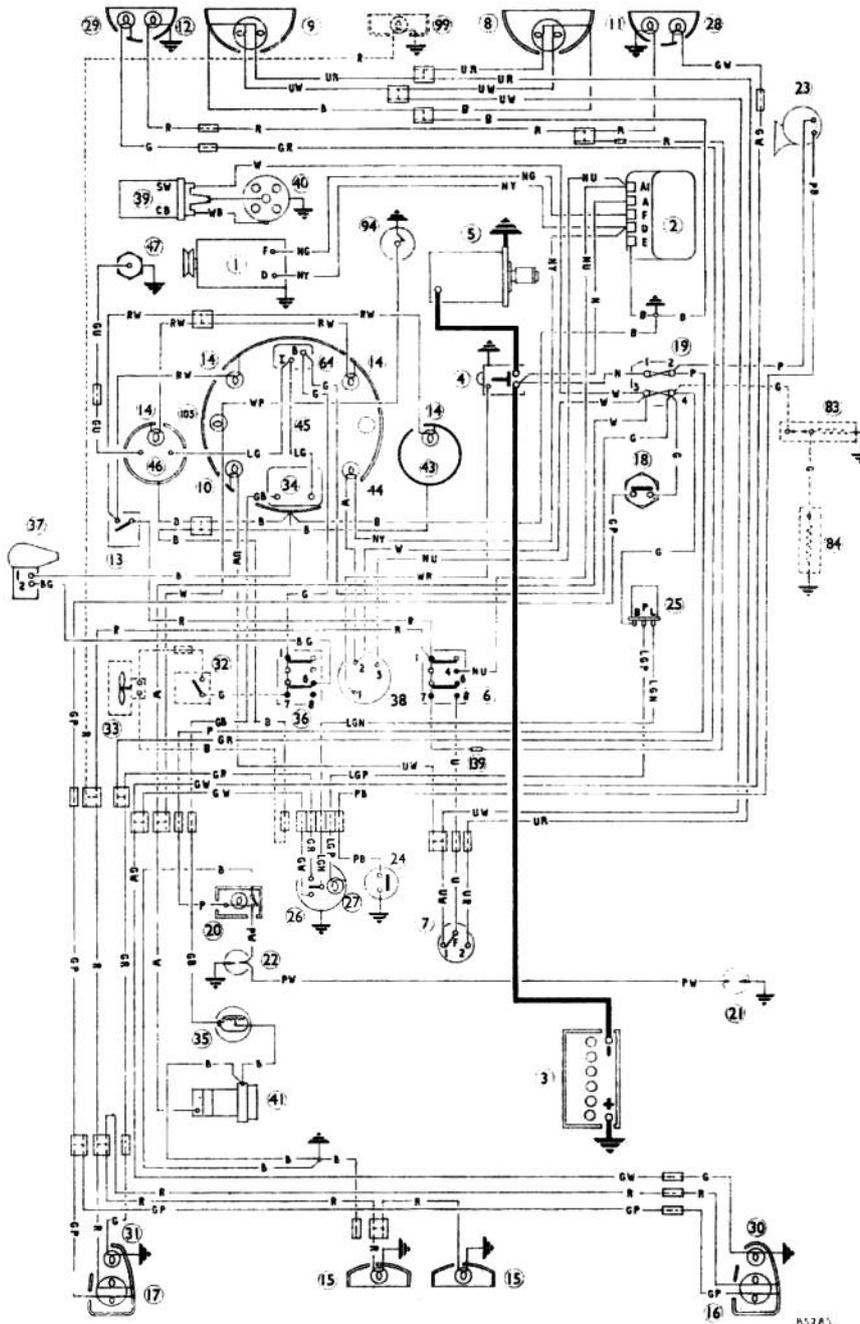
#### CABLE COLOUR CODE

N. Brown.	P. Purple.	W. White.
U. Blue.	G. Green.	Y. Yellow.
R. Red.	LG. Light Green.	B. Black.

When a cable has two colour code letters the first denotes the main colour and the second denotes the tracer colour.



# WIRING DIAGRAM 1964 Onwards



## KEY TO WIRING DIAGRAM

No.	Description	No.	Description	No.	Description	No.	Description
1.	Dynamo.	16.	R.H. stop and tail lamp.	30.	R.H. rear flasher lamp.	46.	Water temperature gauge.
2.	Control box.	17.	L.H. stop and tail lamp.	31.	L.H. rear flasher lamp.	47.	Water temperature transmitter.
3.	Battery—12-volt.	18.	Stop lamp switch.	32.	Heater switch (when fitted).	64.	Bi-metal instrument voltage stabilizer.
4.	Starter solenoid.	19.	Fuse unit—35 amps. 1-2, 35 amps. 3-4.	33.	Heater motor (when fitted).	83.	Induction heater and thermostat. } When fitted.
5.	Starter motor.	20.	Interior light.	34.	Fuel gauge.	84.	Suction chamber heater. } When fitted.
6.	Lighting switch.	21.	R.H. door switch.	35.	Fuel gauge tank unit.	94.	Oil filter switch.
7.	Headlamp dip-switch.	22.	L.H. door switch.	36.	Windscreen wiper switch.	99.	Radiator badge illumination lamp.
8.	R.H. headlamp.	23.	Horn.	37.	Windscreen wiper motor.	105.	Oil filter warning lamp.
9.	L.H. headlamp.	24.	Horn push.	38.	Ignition/starter switch.	139.	Connect to No. 6 for U.S.A. (Alternative connection).
10.	Main beam warning lamp.	25.	Flasher unit.	39.	Ignition coil.		
11.	R.H. sidelamp.	26.	Direction indicator switch.	40.	Distributor.		
12.	L.H. sidelamp.	27.	Direction indicator warning lamp.	41.	Fuel pump.		
13.	Panel lamps switch.	28.	R.H. front flasher lamp.	43.	Oil pressure gauge.		
14.	Panel lamps.	29.	L.H. front flasher lamp.	44.	Ignition warning lamp.		
15.	Number-plate illumination lamps.			45.	Speedometer.		

### CABLE COLOUR CODE

N. Brown.      P. Purple.      W. White.  
 U. Blue.        G. Green.        Y. Yellow.  
 R. Red.          L.G. Light green.    B. Black.

When a cable has two colour code letters the first denotes the main colour and the second denotes the tracer colour.

Elf/Hornet. Issue 5. 71581



