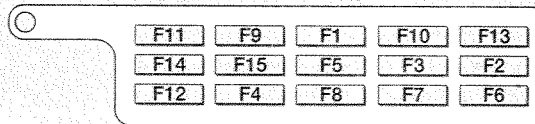
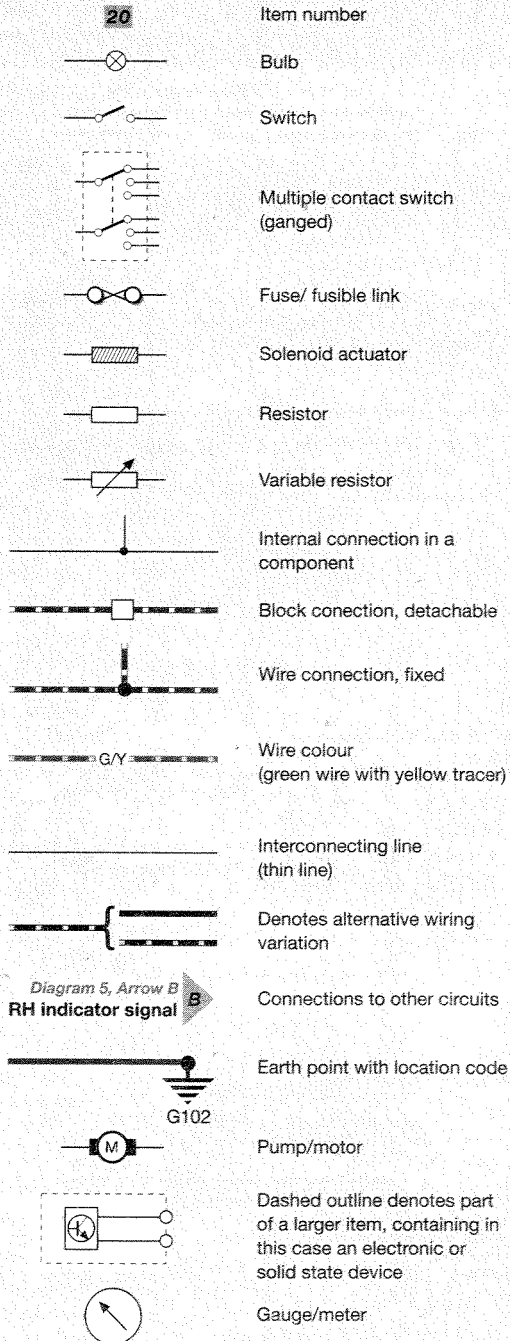


Fiat Brava/Bravo wiring diagrams 1995 to 1999

Key to symbols



Fuse holder

Fuse allocation

- | | | |
|----|-----|---|
| 1 | 15A | Exterior lights - Reversing, stop, direction indicators electric windows, air bag, ABS |
| 2 | 10A | Front RH side light, rear LH light, RH number plate light, radio lighting, instrument panel lighting, switch panel lighting |
| 3 | 10A | Front LH side light, heater/air conditioner controls lighting, rear RH light, LH number plate light |
| 4 | 10A | LH dipped beam |
| 5 | 10A | RH dipped beam, headlamp adjusters |
| 6 | 10A | RH main beam |
| 7 | 10A | LH main beam, main beam warning light |
| 8 | 10A | Rear fog lamps |
| 9 | 10A | Hazard warning lights |
| 10 | 15A | Courtesy light, luggage compartment light, clock, radio, glove compartment light |
| 11 | 20A | Heated rear window and warning light, heated mirrors |
| 12 | - | |
| 13 | 20A | Horns |
| 14 | 20A | Front and rear screen wash/wipe, headlight washer |
| 15 | 20A | Interior ventilation fan, radiator fan, cigar lighter |

Index to diagrams

- | | |
|----|---|
| 2 | Starting and charging, engine cooling fan, horn, heated rear window, interior ventilation |
| 3 | Front and rear screen wash/wipe, headlight wash, Hazard warning lights |
| 4 | Direction indicators, brake lights, reversing lights |
| 5 | Exterior lights, anti-lock braking system |
| 6 | Fog lights - front and rear, electric windows (front) |
| 7 | Cigarette lighter, headlight alignment, high level radio |
| 8 | Interior lighting, sun roof, heated and adjustable rear view mirrors |
| 9 | Weber IAW ignition and injection system (1.6 SX, ELX, HLX) |
| 10 | Bosch Mono Motronic ignition and injection system (1.4 S, SX, Team, 80) |

Earth locations

- | | |
|----|--------------------------------|
| E1 | Battery earth on bodyshell |
| E2 | Left front earth |
| E3 | Left dashboard earth |
| E4 | Right front earth |
| E5 | Left rear earth |
| E6 | Right rear earth |
| E7 | Right dashboard earth |
| E8 | Earth for electronic injection |
| E9 | Earth for electronic ignition |

Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

H31693

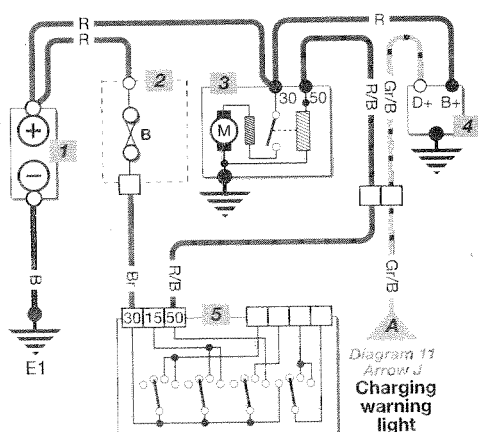
Key to items

- 1 Battery
- 2 Power fuse box
- B 40A fuse for ignition system
- D 80A fuse for junction unit
- 3 Starter motor
- 4 Alternator
- 5 Ignition switch
- 6 Engine cooling fan fuse 40/50A
- 7 Engine cooling fan
- 8 Thermostat switch on radiator
- 9 Steering column switch unit
- 10 Junction unit
- R1 Ignition relay
- R2 Horn relay
- R3 Heated rear window relay
- 11 Fan speed switch
- 12 Fan speed resistors
- 13 Climate control fan
- 14 Heater unit light bulbs
- 15 Horns

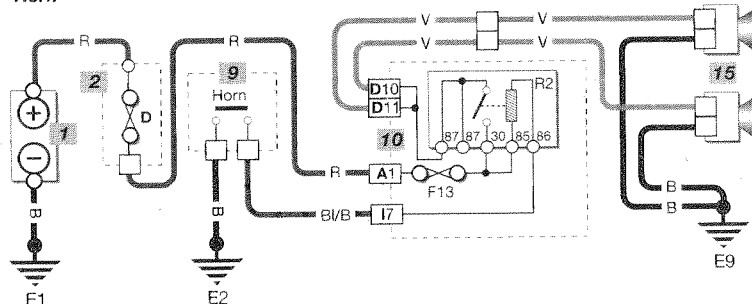
Diagram 2

- 16 Heated rear window
- 17 Switch control panel
- Heated rear window switch with warning light
- 18 Contact board for rear connections

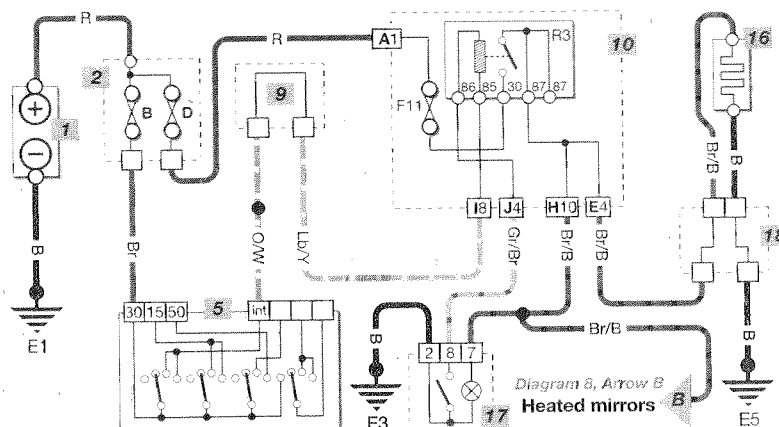
Starting and charging



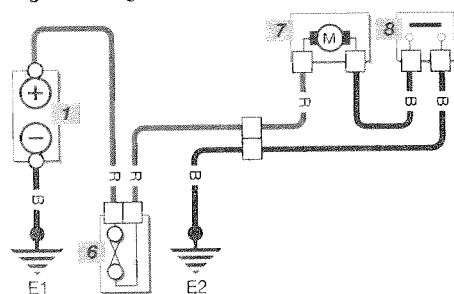
Horn



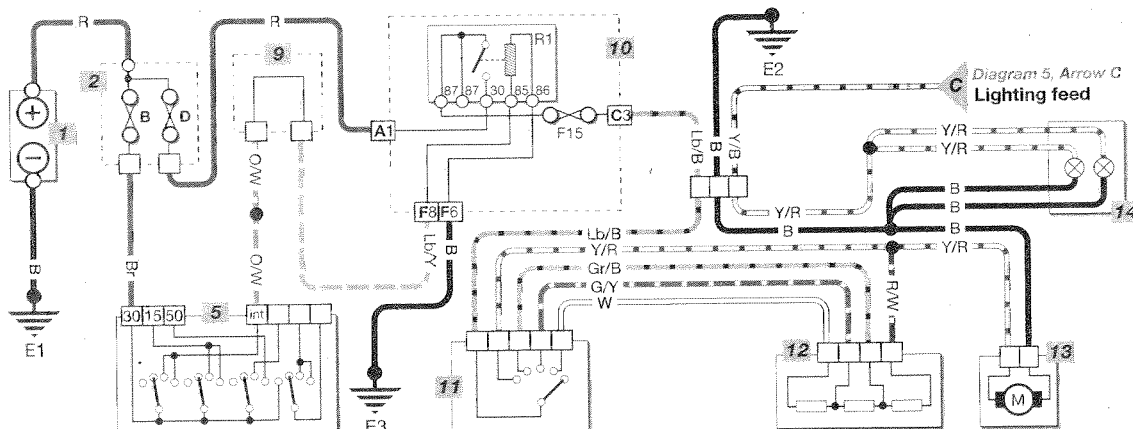
Heated rear window



Engine cooling fan



Interior ventilation



Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

H31694

Key to items

- 1 Battery
- 2 Power fuse box
- B 40A fuse for ignition system
- C 60A fuse for optional extras
- D 80A fuse for junction unit
- 5 Ignition switch
- 9 Steering column switch unit
- A windscreen wiper speed control
- B front/rear screen, headlamp washer switch
- C rear screen wiper switch
- D direction indicators/hazard lights relay
- 10 Junction unit
- R1 Ignition relay
- 18 Contact board for rear connections
- 20 Front/rear washer pump
- 21 Windscreen wiper motor
- 22 Rear screen wiper motor
- 23 Fuse for headlight washer (20A)

Diagram 3

Front and rear screen wash/wipe

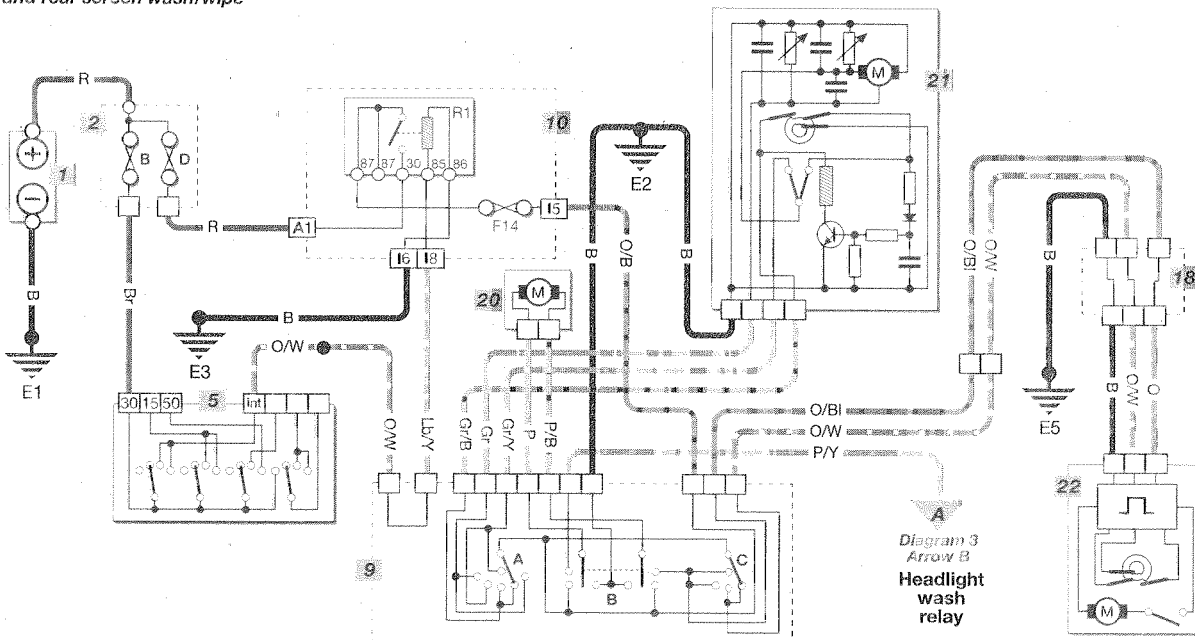


Diagram 3
Arrow B
Headlight wash relay

Hazard warning lights

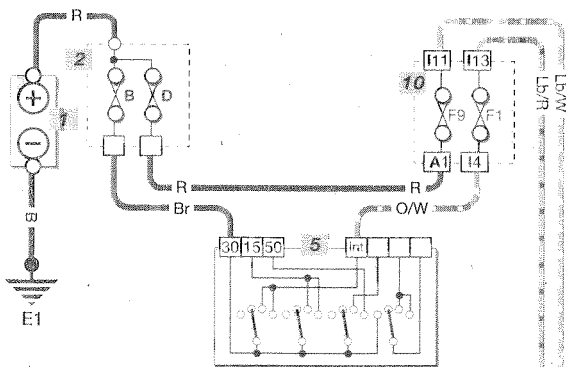


Diagram 4
Arrow D
LH Direction indicators
Diagram 4
Arrow B
RH Direction indicators

Headlight wash

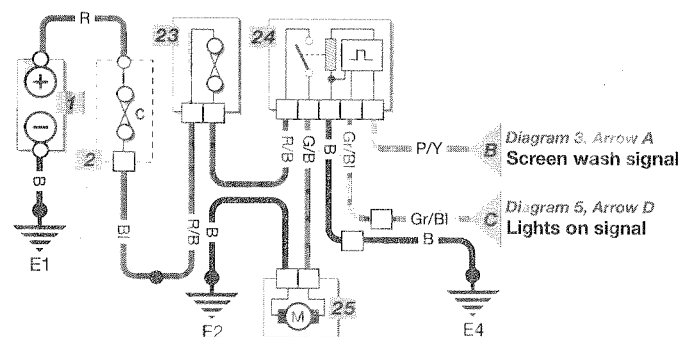
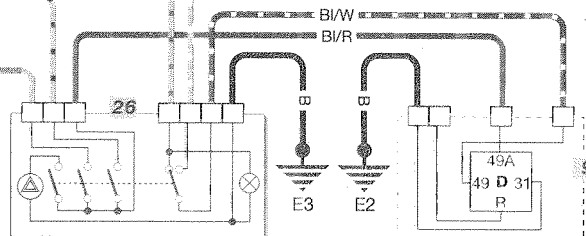


Diagram 3, Arrow A
Screen wash signal

Diagram 5, Arrow D
Lights on signal



Wire colours

W White O Orange
R Red Lb Light blue
Y Yellow
Br Brown
P Pink
Bl Blue
Gr Grey
G Green
B Black
V Violet

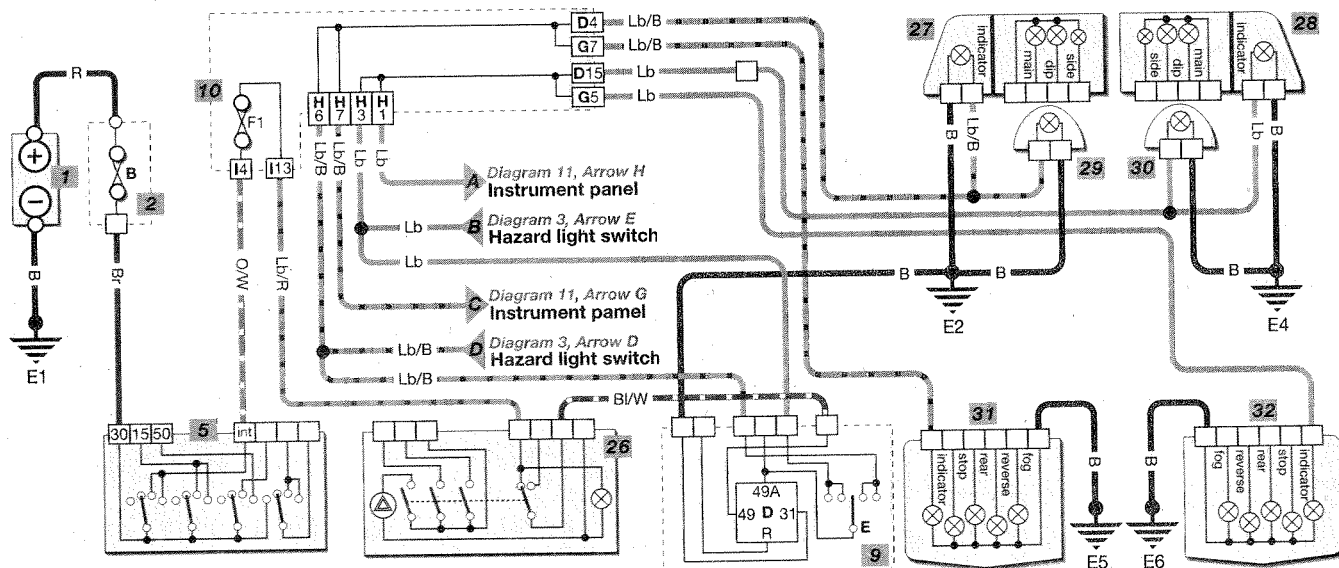
Small
H31695

Key to items

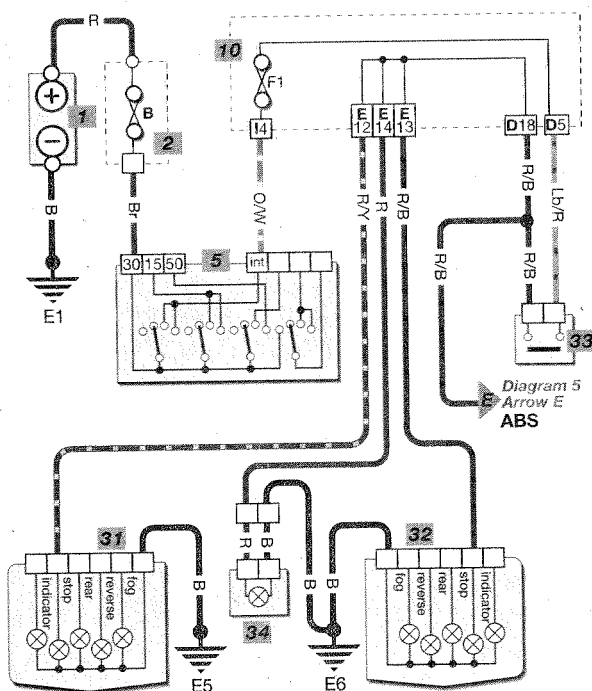
- | | |
|--|----------------------------|
| 1 Battery | 27 Front LH light cluster |
| 2 Power fuse box | 28 Front RH light cluster |
| B 40A fuse for ignition system | 29 Front LH side indicator |
| 5 Ignition switch | 30 Front RH side indicator |
| 9 Steering column switch unit | 31 Rear LH light cluster |
| D direction indicators/
hazard lights relay | 32 Rear RH light cluster |
| E Direction indicator switch | 33 Brake lights switch |
| 10 Junction unit | 34 Additional brake light |
| 26 Hazard warning lights switch | 35 Reversing light switch |

Diagram 4

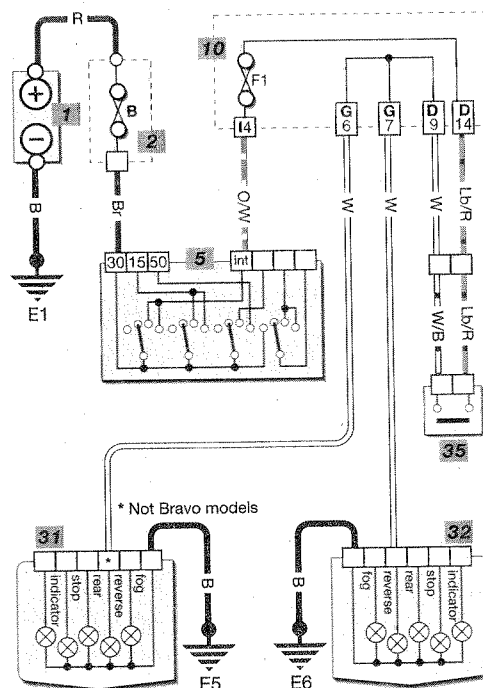
Direction indicators



Brake lights



Reversing lights



Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

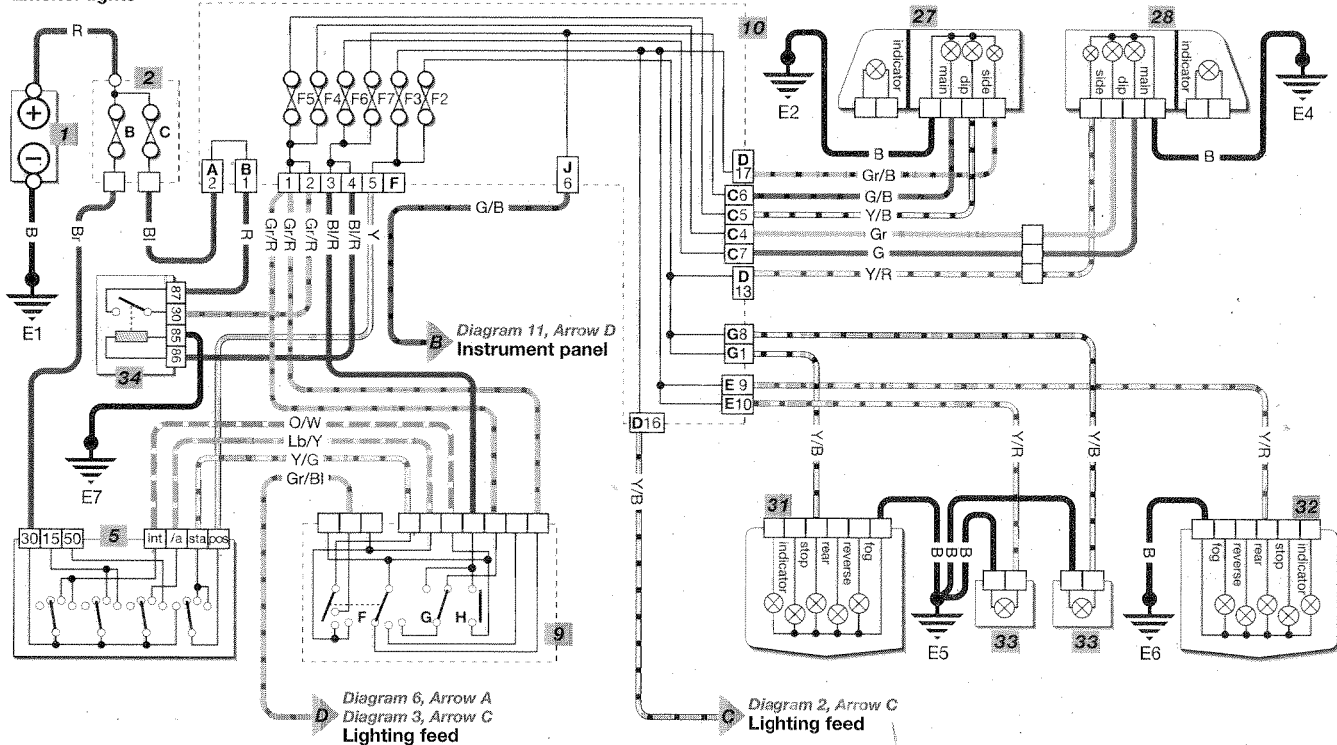
H31696

Key to items

- | | |
|--------------------------------|--------------------------|
| 1 Battery | 31 Rear LH light cluster |
| 2 Power fuse box | 32 Rear RH light cluster |
| B 40A fuse for ignition system | 33 Number plate lights |
| C 60A fuse for optional extras | 34 Dipped beam relay |
| 5 Ignition switch | 35 Fuse (60A) |
| 9 Steering column switch unit | 36 ABS fuse (5A) |
| F Sidelights switch | 37 ABS control unit |
| G Headlight dip/main switch | 38 Diagnostic connection |
| H Headlight flash | 39 Front LH ABS sensor |
| 10 Junction unit | 40 Front RH ABS sensor |
| 27 Front LH light cluster | 41 Rear LH ABS sensor |
| 28 Front RH light cluster | 42 Rear RH ABS sensor |

Diagram 5

Exterior lights



Anti-lock braking system

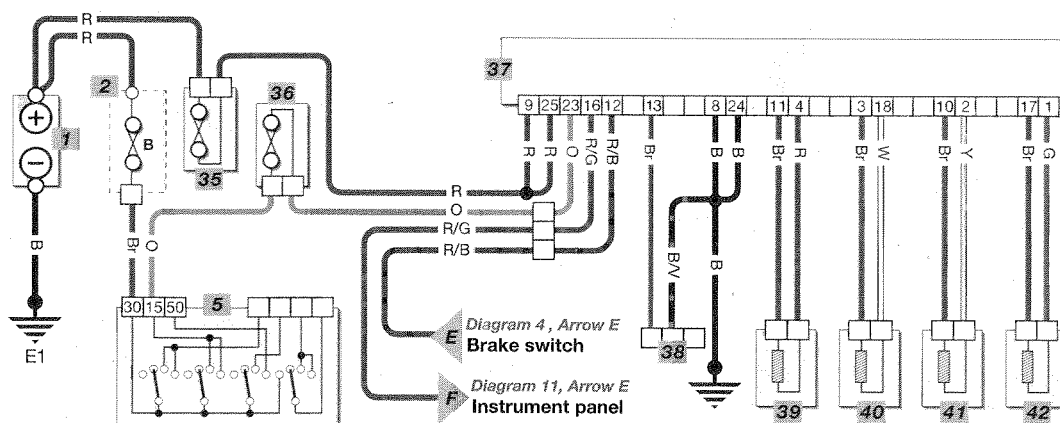


Diagram 6

Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

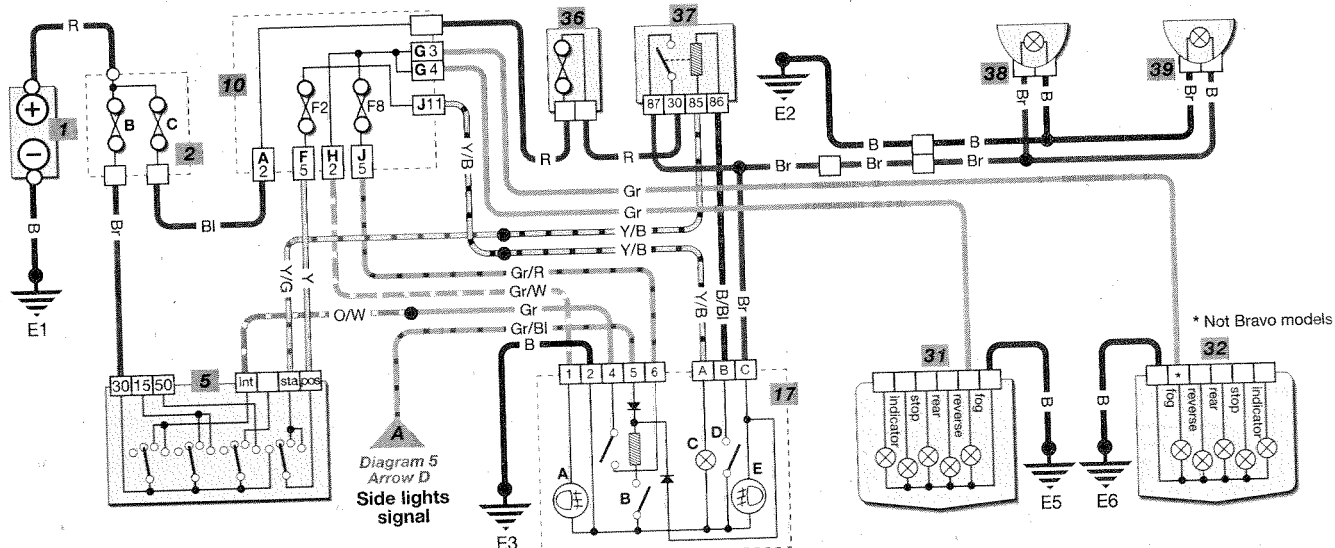
Key to items

- 1 Battery
- 2 Power fuse box
- B 40A fuse for ignition system
- C 60A fuse for optional extras
- 5 Ignition switch
- 10 Junction unit
- 17 Switch control panel
- A rear fog lights warning light
- B rear fog lamps switch
- C panel lighting

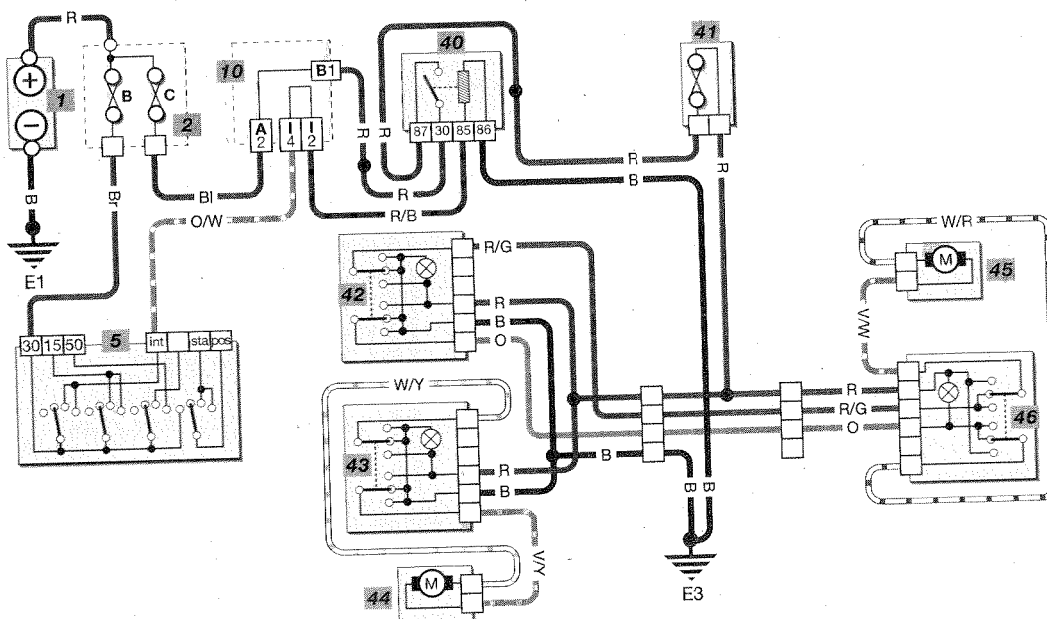
- D fog lights switch
- E fog lights warning light
- 31 Rear LH light cluster
- 32 Rear RH light cluster
- 36 Front fog lights fuse 20A
- 37 Fog lights relay
- 38 Front LH fog light
- 39 Front RH fog light
- 40 Power relay
- 41 Front windows fuse 30A

- 42 RH electric window control unit, on LH door
- 43 LH electric window control unit
- 44 LH window motor
- 45 RH window motor
- 46 RH electric window control unit

Fog lights - Front and rear



Electric windows - front (trim level S - SX)



Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

H31698

Key to items

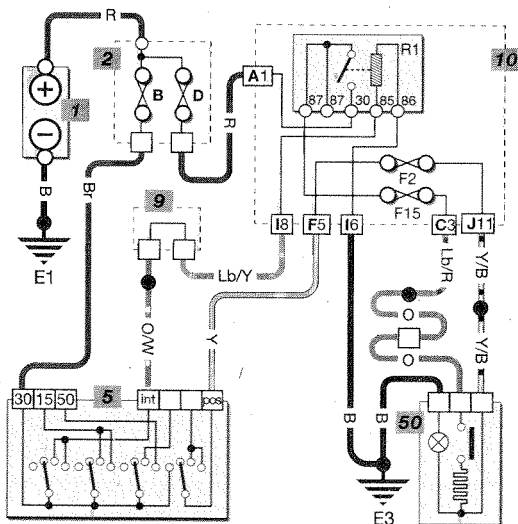
- 1 Battery
2 Power fuse box
B 40A fuse for ignition system
D 80A fuse for junction unit
5 Ignition switch
9 Steering column switch unit
F Sidelights switch
G Headlight dip/main switch
H Headlight flash

- 10 Junction unit
R1 Ignition relay
34 Dip beam relay
50 Cigarette lighter
51 High level radio
52 Front LH speaker (Tweeter)
53 Front RH speaker (Tweeter)
54 LH door speaker
55 RH door speaker
56 Rear LH speaker
57 Rear RH speaker

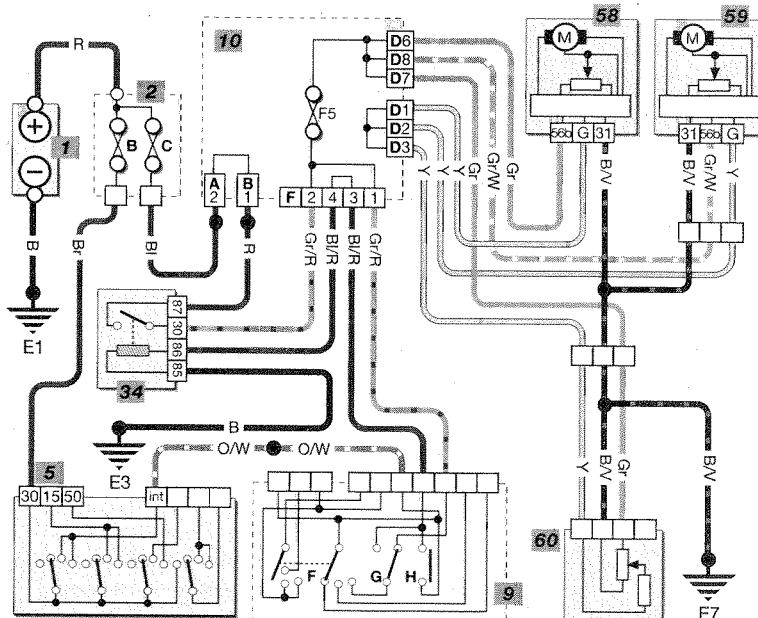
Diagram 7

- 57 Rear RH speaker
58 LH headlight correction unit
59 RH headlight correction unit
60 Headlight alignment control unit

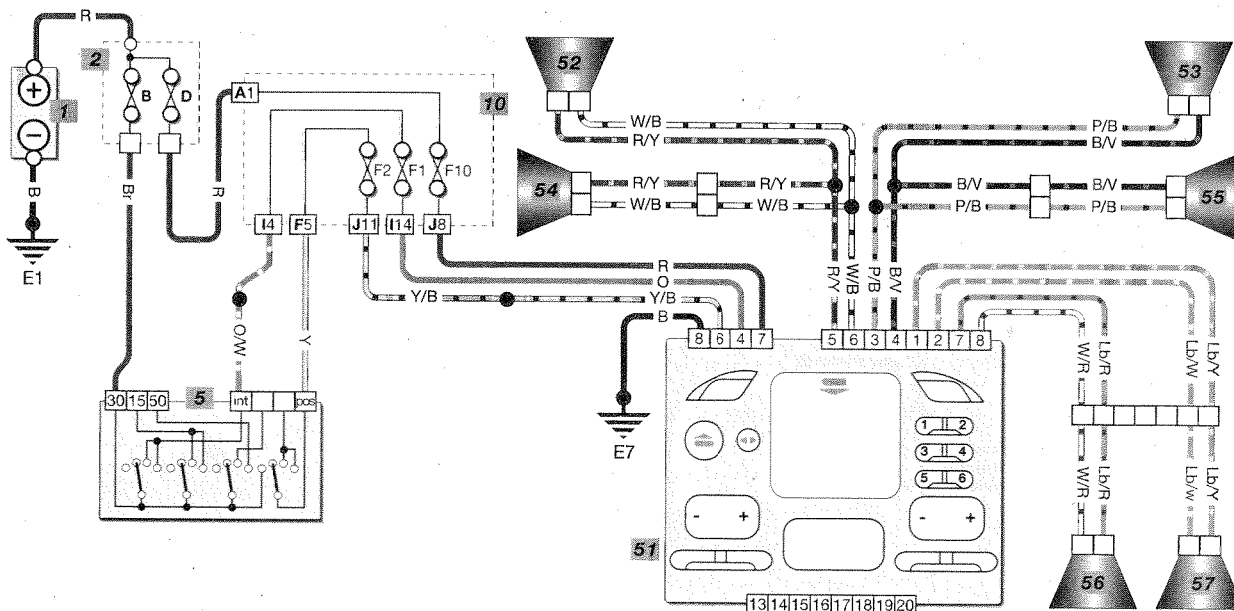
Cigarette lighter



Headlight alignment correction



High level Radio



Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

H31699

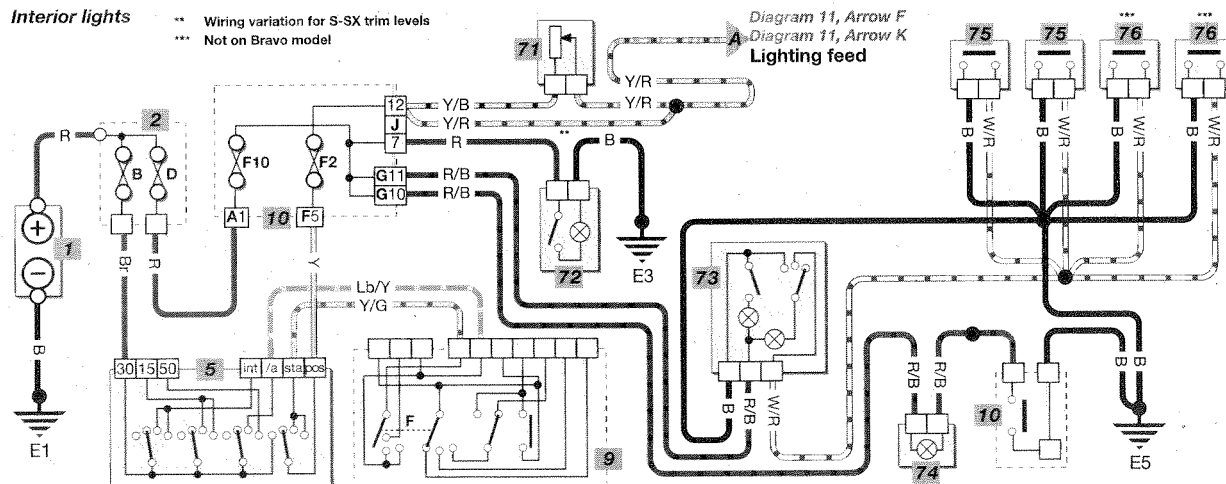
Key to items

1	Battery	18	Contact board for rear connections
2	Power fuse box	61	Adjustable mirrors fuse 7.5A
B	40A fuse for ignition system	62	Adjustable mirrors control panel
C	60A fuse for optional extras	63	LH rear view mirror
D	80A fuse for junction unit	64	RH rear view mirror
5	Ignition switch	65	Sun roof control unit
9	Steering column switch unit	66	Power relay
F	Sidelights switch	67	Fuse for sun roof 20A
10	Junction unit	68	Sun roof motor
R1	Ignition relay	69	Sun roof end of travel switch

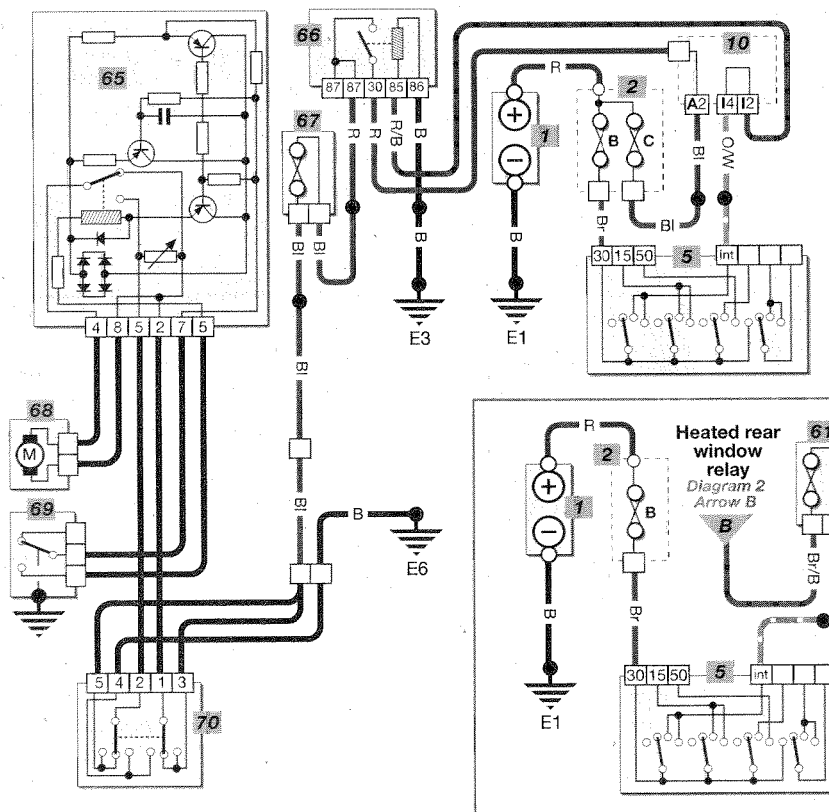
Diagram 8

Interior lights

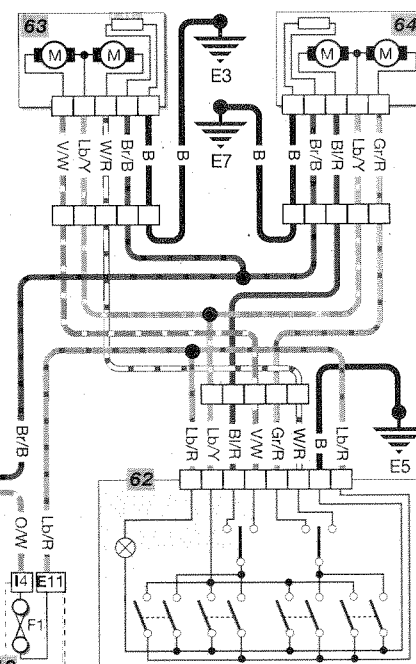
** Wiring variation for S-SX trim levels
*** Not on Bravo model



Electrically operated sun roof



Heated/adjustable rear view mirrors



Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

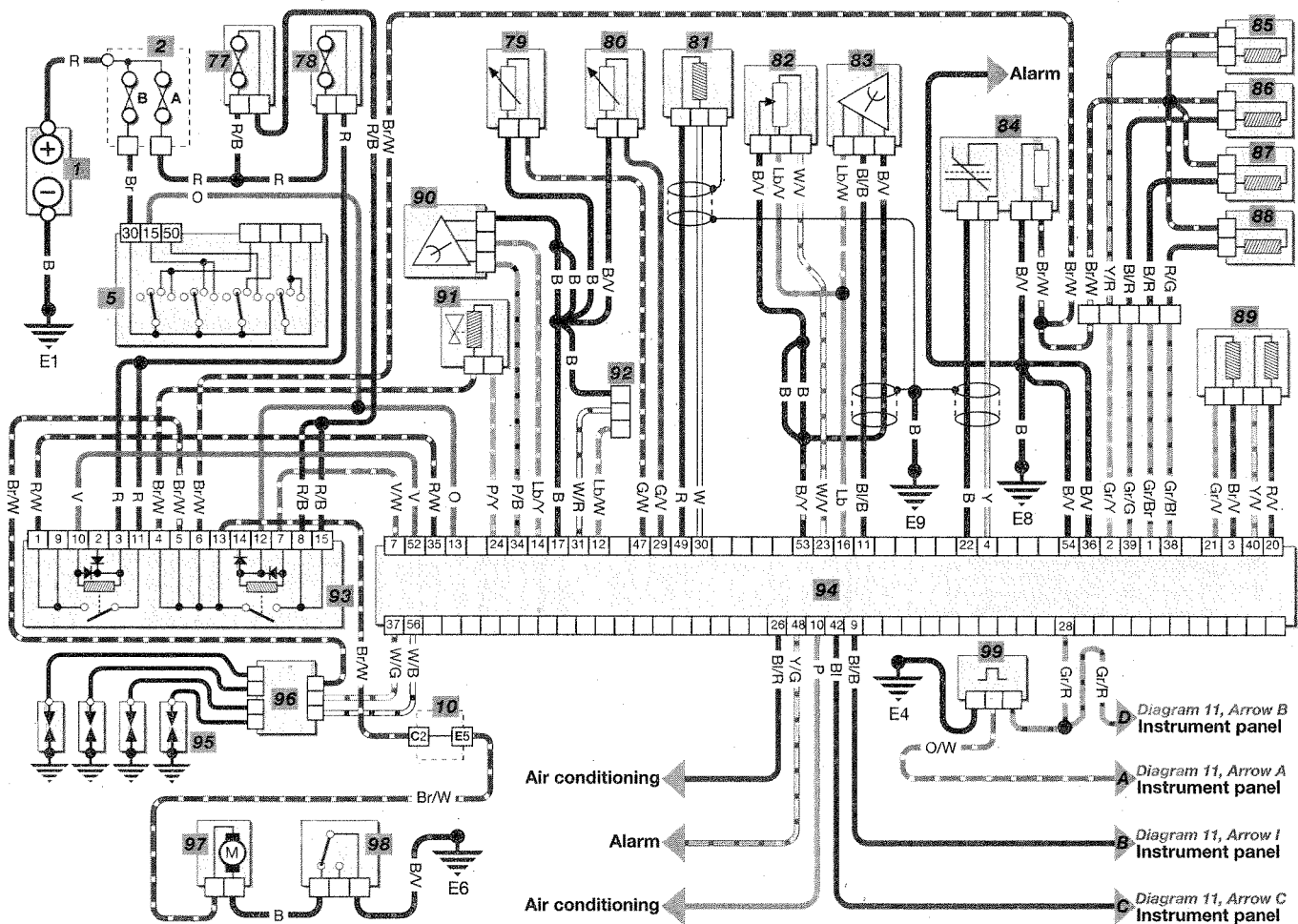
H31700

Key to items

1	Battery	80	Air temp. sensor	90	Absolute pressure sensor
2	Power fuse box	81	RPM and TDC sensor	91	Petrol vapour cut out valve
A	30A fuse for injection system	82	Potentiometer on butterfly valve	92	Diagnostic sensor
B	40A fuse for ignition system	83	Timing sensor	93	Multiple relay
5	Ignition switch	84	Heated lambda sensor	94	Injection/ignition control unit
10	Junction unit	85	Injector 1	95	Spark plugs
77	Injection system fuse 25A	86	Injector 2	96	Ignition coils
78	Injection/ignition control unit fuse 5A	87	Injector 3	97	Fuel pump
79	Water temp. sensor	88	Injector 4	98	Inertia switch
		89	Idle adjustment actuator	99	Vehicle speed sensor

Diagram 9

Weber IAW MPI ignition and fuel injection system - 1600 16V models

Diagram 11, Arrow B
Instrument panelDiagram 11, Arrow A
Instrument panelDiagram 11, Arrow I
Instrument panelDiagram 11, Arrow C
Instrument panel

Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

H31701

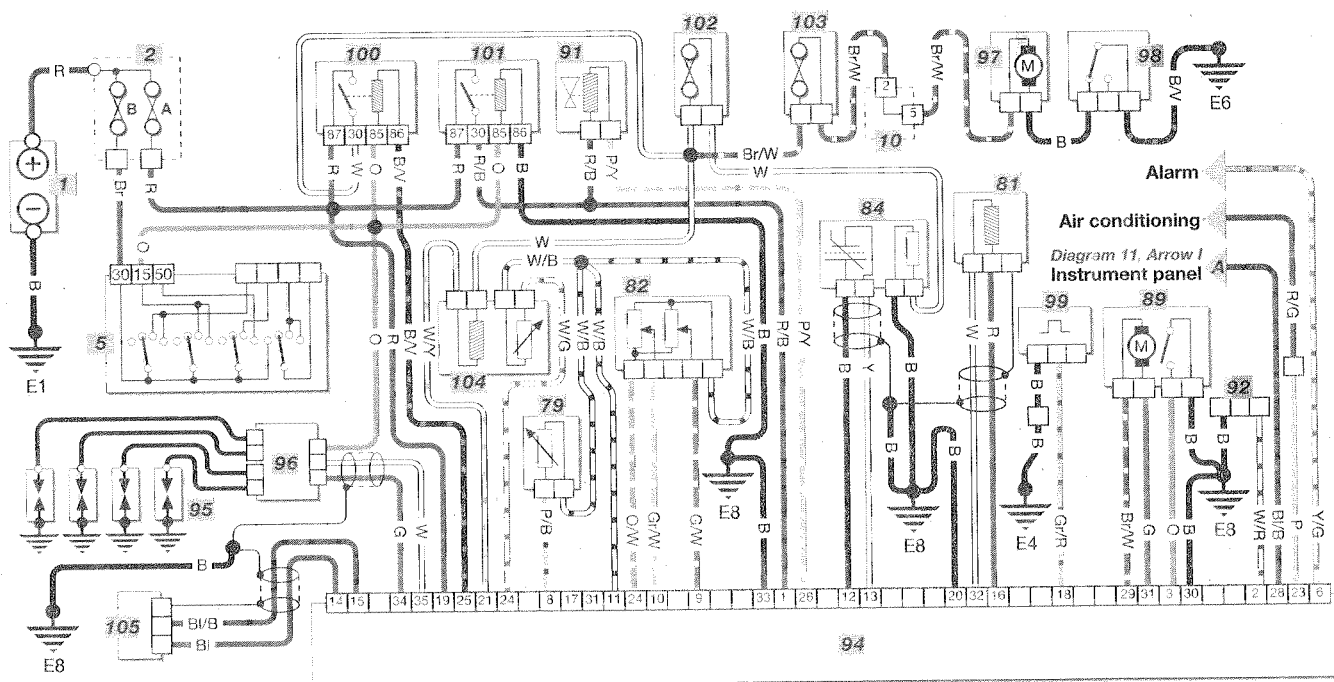
Key to items

1	Battery	89	Idle adjustment actuator
2	Power fuse box	91	Petrol vapour cut out valve
A	30A fuse for injection system	92	Diagnostic sensor
B	40A fuse for ignition system	94	Injection/ignition control unit
5	Ignition switch	95	Spark plugs
10	Junction unit	96	Ignition coils
79	Water temp. sensor	97	Fuel pump
81	RPM and TDC sensor	98	Inertia switch
82	Potentiometer on butterfly valve	99	Vehicle speed sensor
84	Heated lambda sensor	100	Fuel pump relay

101	Injection relay
102	Injection system fuse 10A
103	Fuel pump/ lambda sensor fuse 10A
104	Injector and air temp sensor
105	Detonation sensor

Diagram 10

Bosch Mono Motronic ignition and fuel injection system - 1370cc models



Wire colours

W	White	O	Orange
R	Red	Lb	Light blue
Y	Yellow		
Br	Brown		
P	Pink		
Bl	Blue		
Gr	Grey		
G	Green		
B	Black		
V	Violet		

H31702

Key to items

- 1 Battery
2 Power fuse box
B 40A fuse for ignition system
D 80A fuse for junction unit
5 Ignition switch
10 Junction unit
110 Brake fluid level switch
111 Brake pad wear sensor
112 Oil pressure switch
113 Water temperature sensor
114 Handbrake switch

- 115 Fuel level sensor
116 Instrument panel
a Battery charging warning lamp
b Injection system failure lamp
c Front brake pad wear lamp
d Low oil pressure warning
e ABS warning lamp
f Water temperature gauge
g Tachometer
h Panel lighting
i Panel lighting

- j Handbrake/low brake fluid lamp
k Main beam warning
l Side lights warning
m Fuel gauge
n Fuel reserve control module
o LH indicator
p RH indicator
q Fuel reserve warning
r Speedometer control module
s Speedometer
t Trip meter with reset

Diagram 11

Instrument panel

