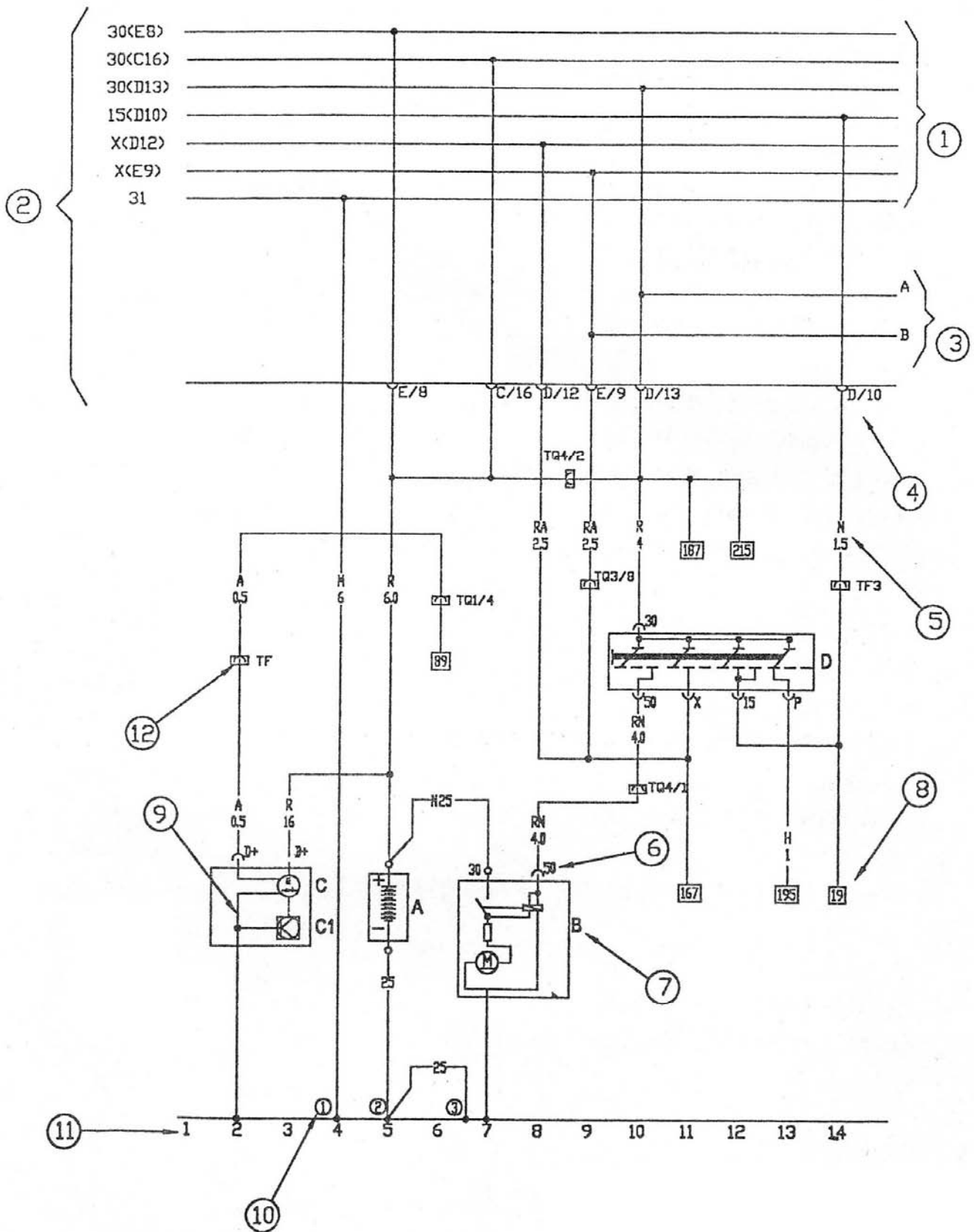


Illustration Of This Circuit Diagram Book



NOTES ON COMPILATION

1. The circuit code on the main circuit board of the central electrical box

30: No fuse, positive grid is connected directly from the battery;

15: No fuse, the positive grid is connect to the ignition switch;

X: No fuse, the positive grid is connect to the ignition switch, and cut off in the starting process.

31: Dummy ground wire, this wire maybe exist or not.

Example: 30(E8) indicates that the positive grid wire of No.30 in the central electrical box is directly output from the battery and connected to the 8# pin of plug base E in the central electrical box, other symbols such as 30(C16), 15(D10), X(D12)...can be interpreted in the same way.

2. The segmentation of the main circuit board in the central electrical box

This segmentation of the main electrical circuit board includes fuses, relays and connectors.

3. Indicating the extension of the wire or circuit

The circumstances that the wire or circuit been extended are as follows:

——Located at right of the circuit diagram on previous page

——Located at left of the circuit diagram on next page

4. Symbol of the contact point (pin) on the main circuit board of central electrical box

Can be used as “help” in referring to the circuit diagram of main circuit board, example: E/8 indicates the 8th pin of the plug base E in the central electrical box.

5. Color of the wire and cross sectional area of the wire in square millimeters (color of the wire may not match with the actual item, so the color indicated is only used for reference)

6. Symbol of connector

This symbol is usually marked on the component itself.

7. Name of the part or component (Description can be found at the bottom left in every page of the electrical circuit diagram).

8. Number label for the extension of circuit or wire

The number in the square box indicates the corresponding circuit serial number with the extension of the wire in the circuit.

9. Internal wire

For the purpose of searching internal circuit of the component. The circuit comprised of this wire maybe exist or not.

10. Grounding point

Indicated by a numerical code enclosed in a circle, its connection points are indicated in every electrical circuit diagram.

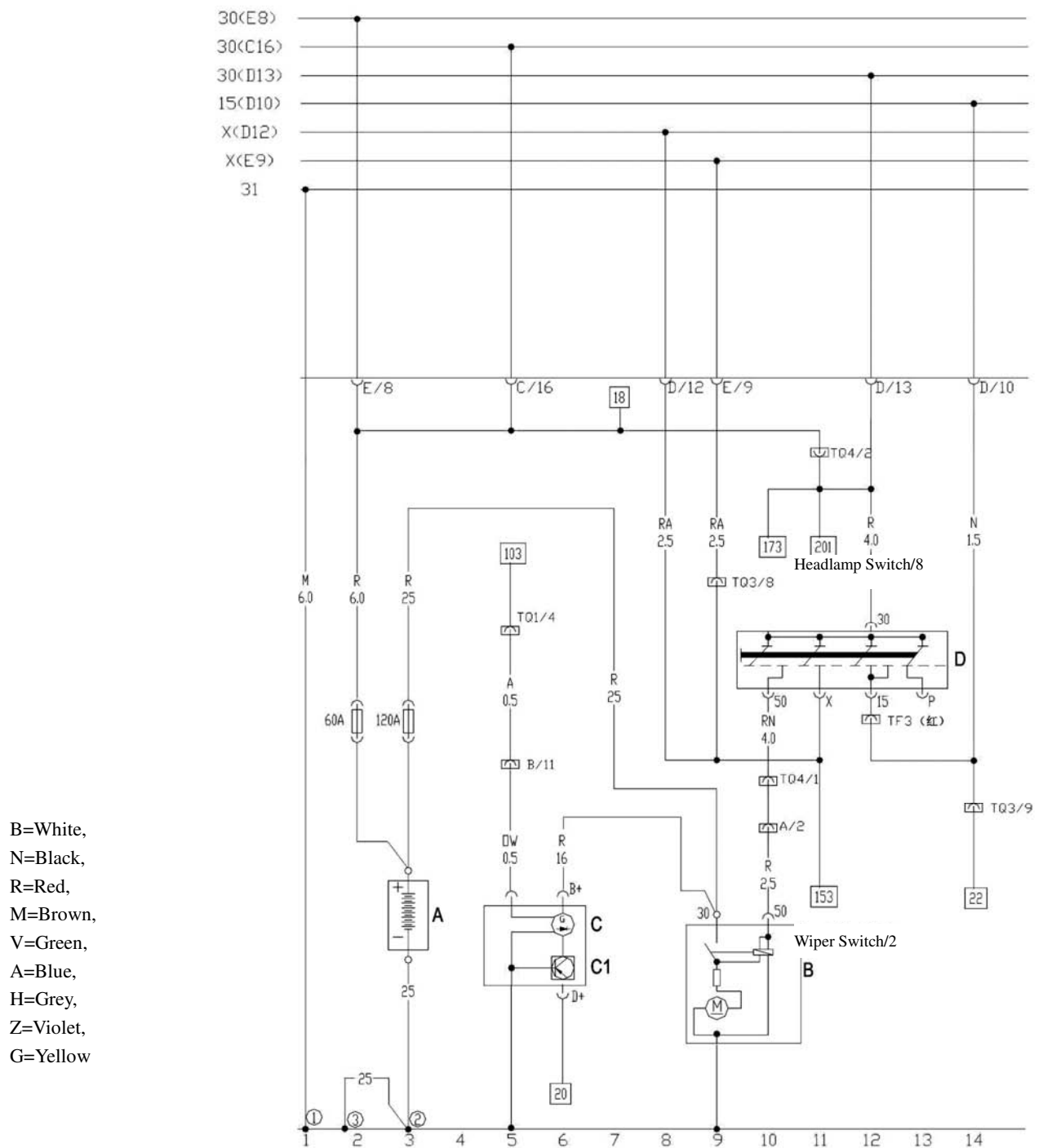
11. Circuit serial number

Used for searching components and connection points of the discontinuous wires.

12. Connection points used in the multi-socket plug base

Given the corresponding terminal number for the socket.

Battery, Ac Generator, Ignition Switch, Starting Motor

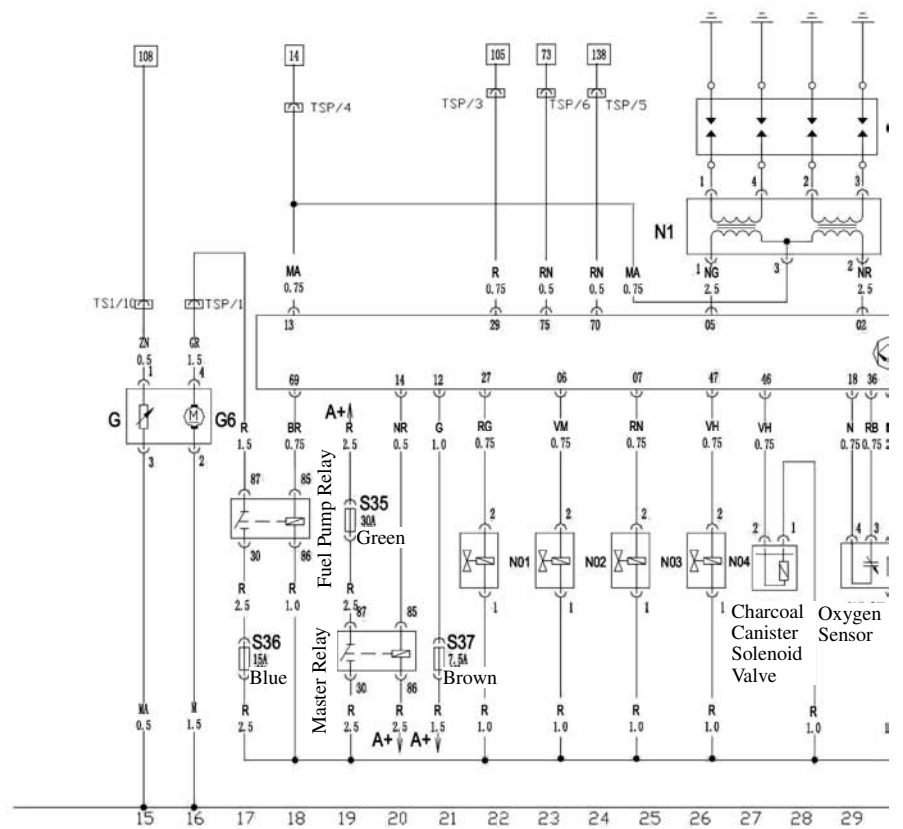


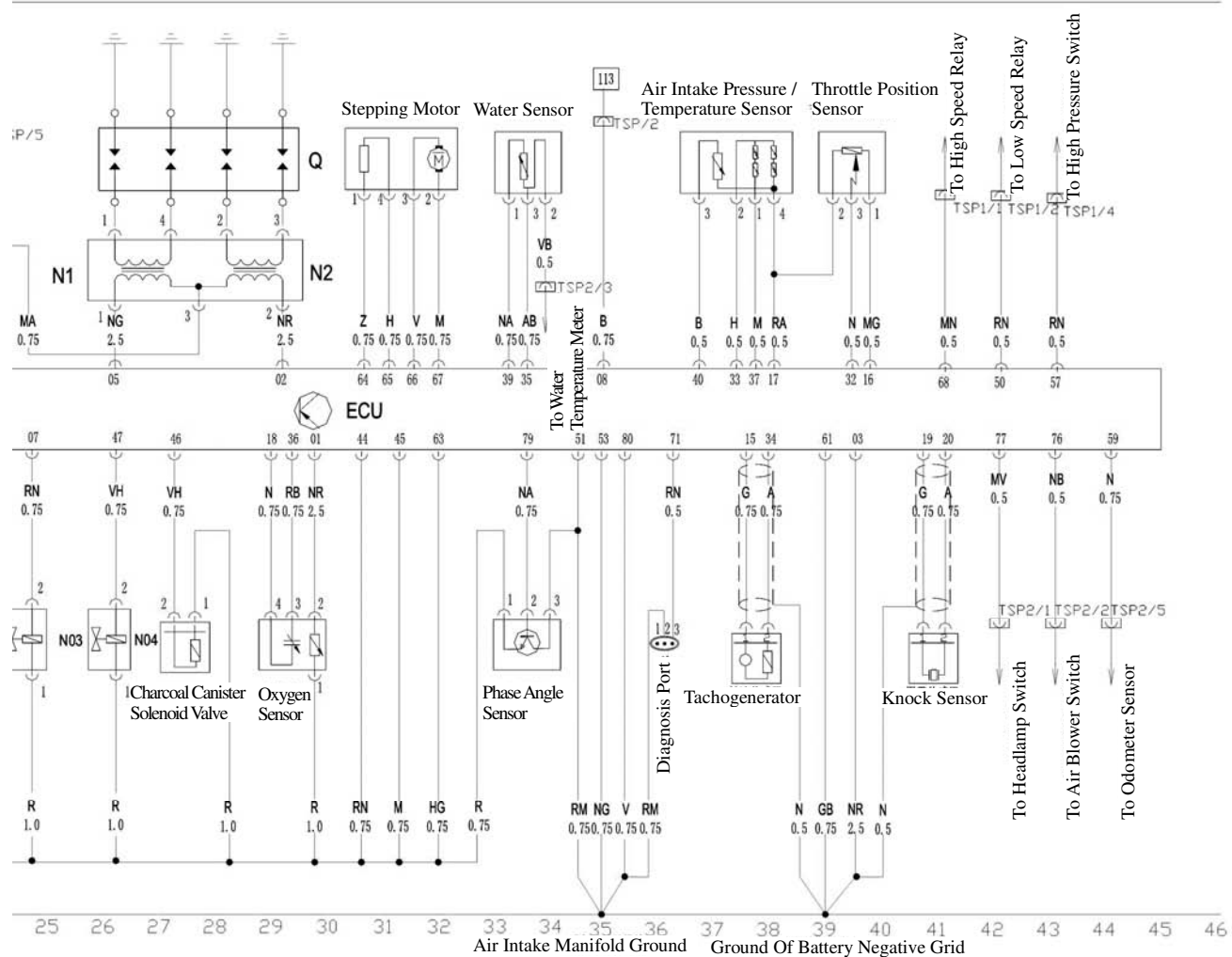
MPI System (UAES)

B=White,
N=Black,
R=Red,
M=Brown,
V=Green,
A=Blue,
H=Grey,
Z=Violet,
G=Yellow

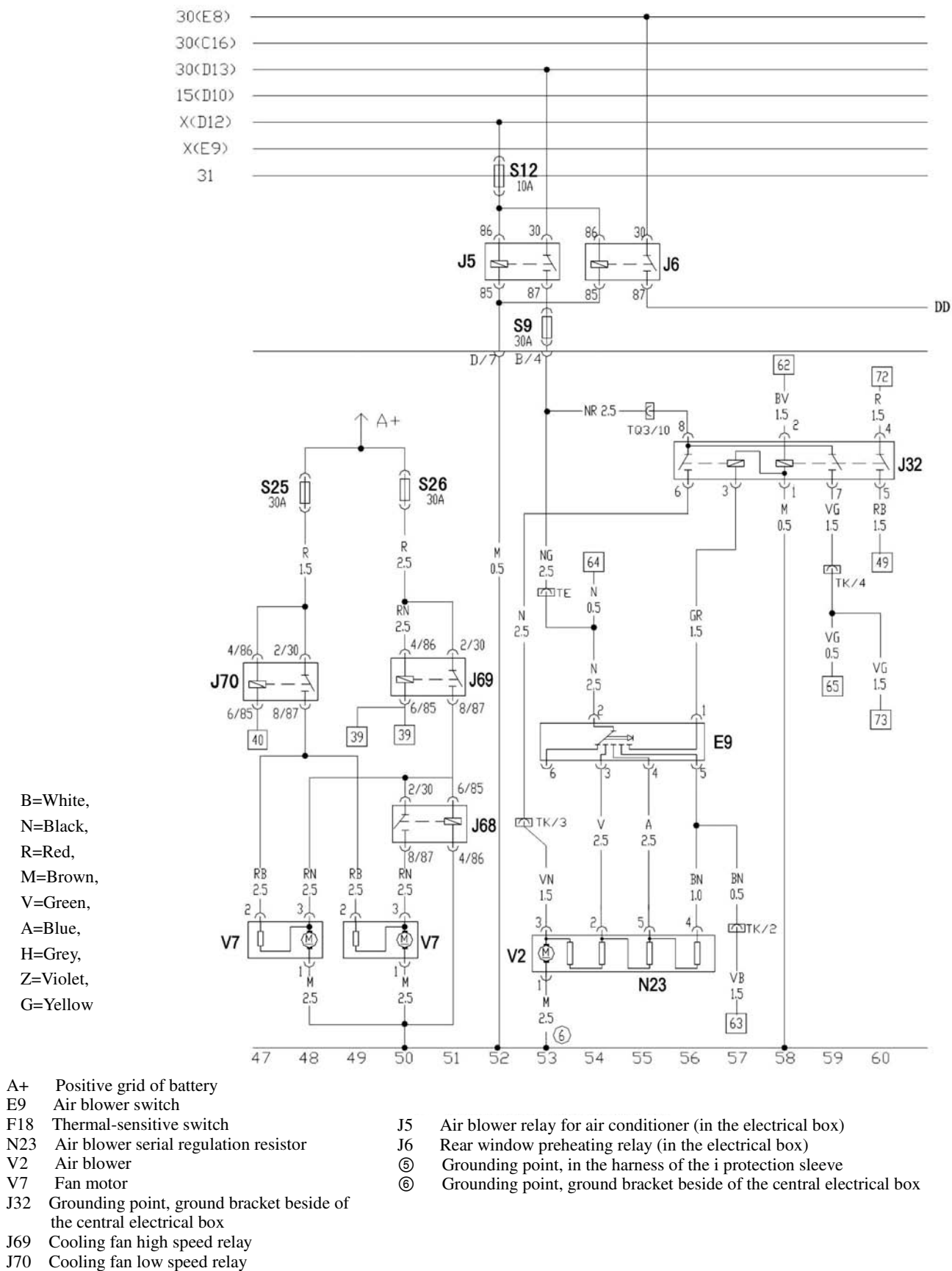
30(E8)
30(C16)
30(D13)
15(D10)
X(D12)
X(E9)
31

- S35 System Fuse
- S36 Fuel Pump Fuse
- S37 Ecu Fuse
- A+ Positive Grid Of Battery
- N1 1~4 Cylinder Ignition Coils
- N2 2~3 Cylinder Ignition Coils
- Q Spark Plug
- N01-N04 Fuel Injector
- G Fuel Level Sensor
- G6 Fuel Pump





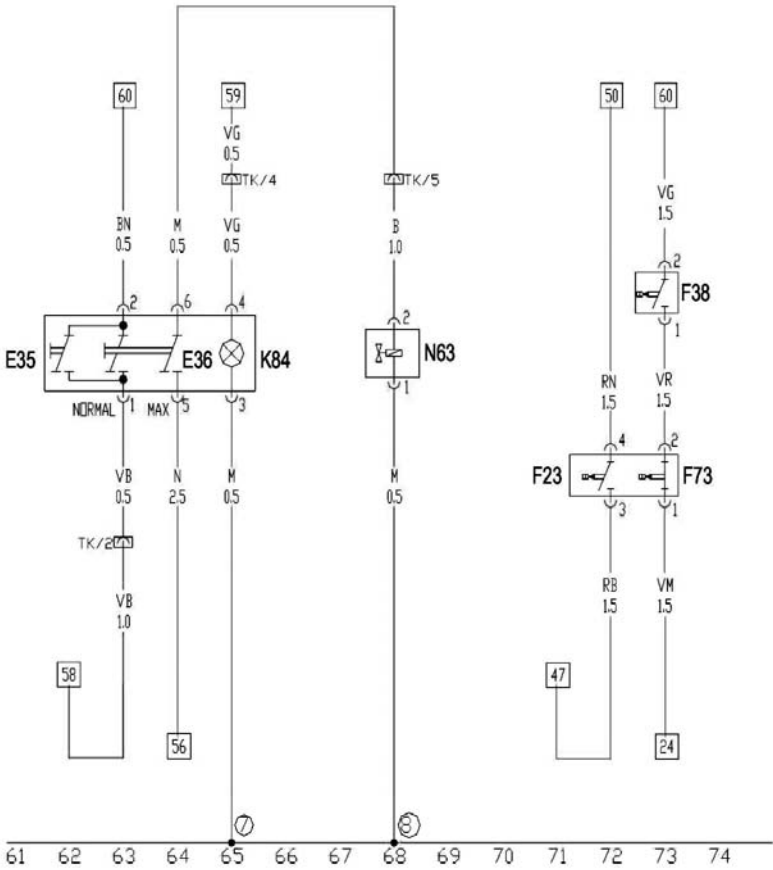
Air Conditioner, Operation Mechanism, Cooling System



A/C switch, Internal circulation solenoid valve
High and low voltage switch

30(E8)	
30(C16)	
30(D13)	
15(D10)	
X(D12)	
X(E9)	
31	

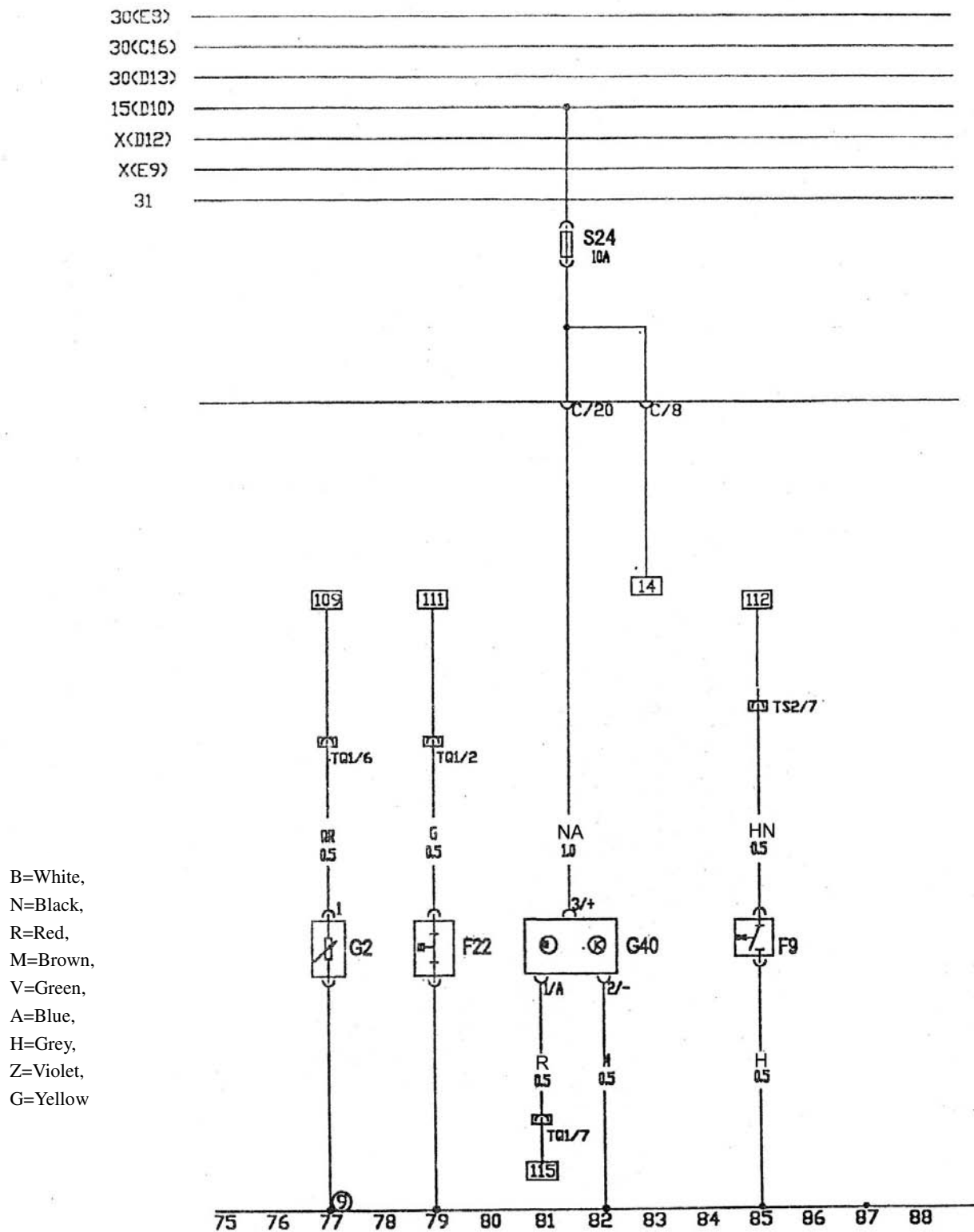
B=White,
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A=Blue,
H=Grey,
Z=Violet,
G=Yellow



- E35 A/C switch
- E36 Internal circulation switch
- K84 A/C operation illuminator
- N63 Internal circulation solenoid valve
- F38 External temperature switch
- F23 High voltage switch
- F73 Low voltage switch

⑦⑧ Five-socket plug in connector
TK Main circuit grounding wire

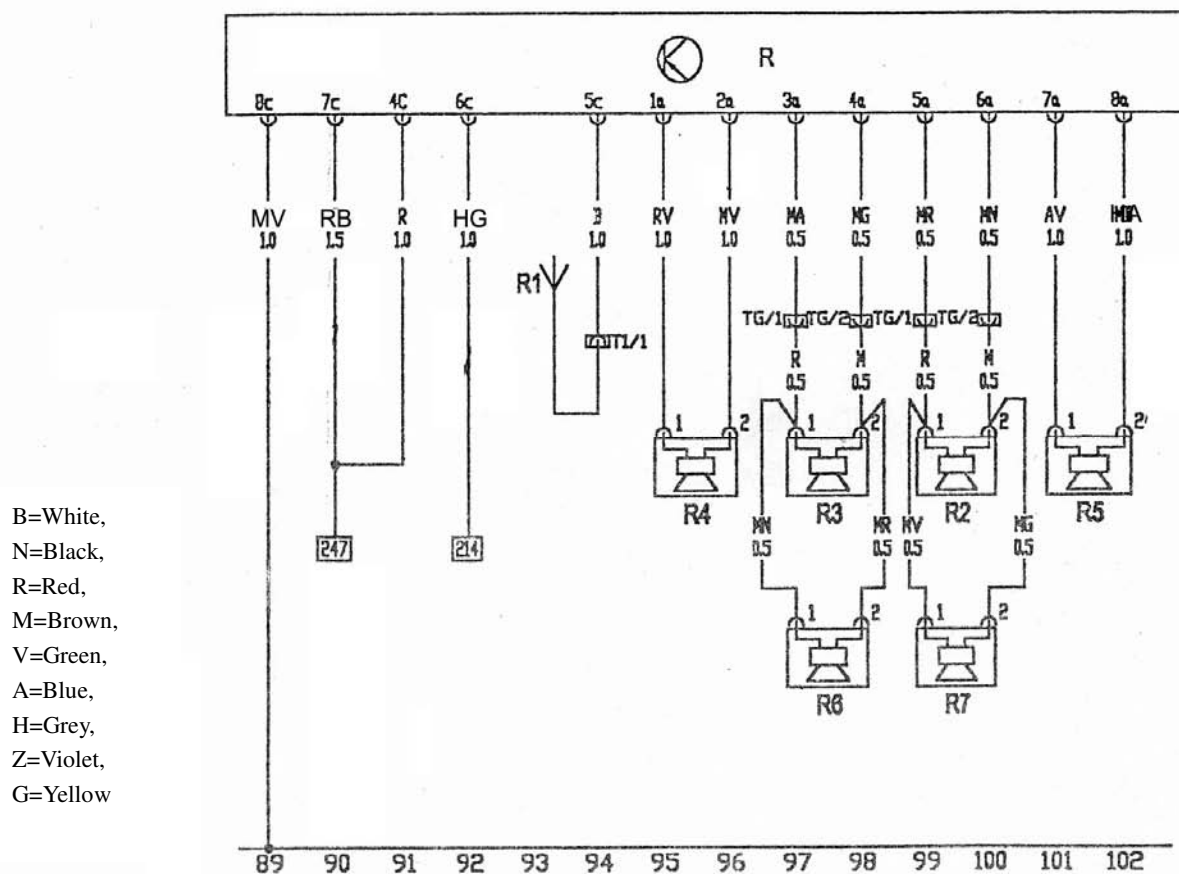
Oil pressure switch, Coolant temperature sensor,
Hand brake indicator light switch, Odometer sensor



G2 Coolant temperature sensor
F22 Oil pressure switch (low voltage)
F9 Hand brake switch indicator light
F34 Brake oil level alarm switch
G40 Odometer sensor

Radio and Six channel loudspeaker

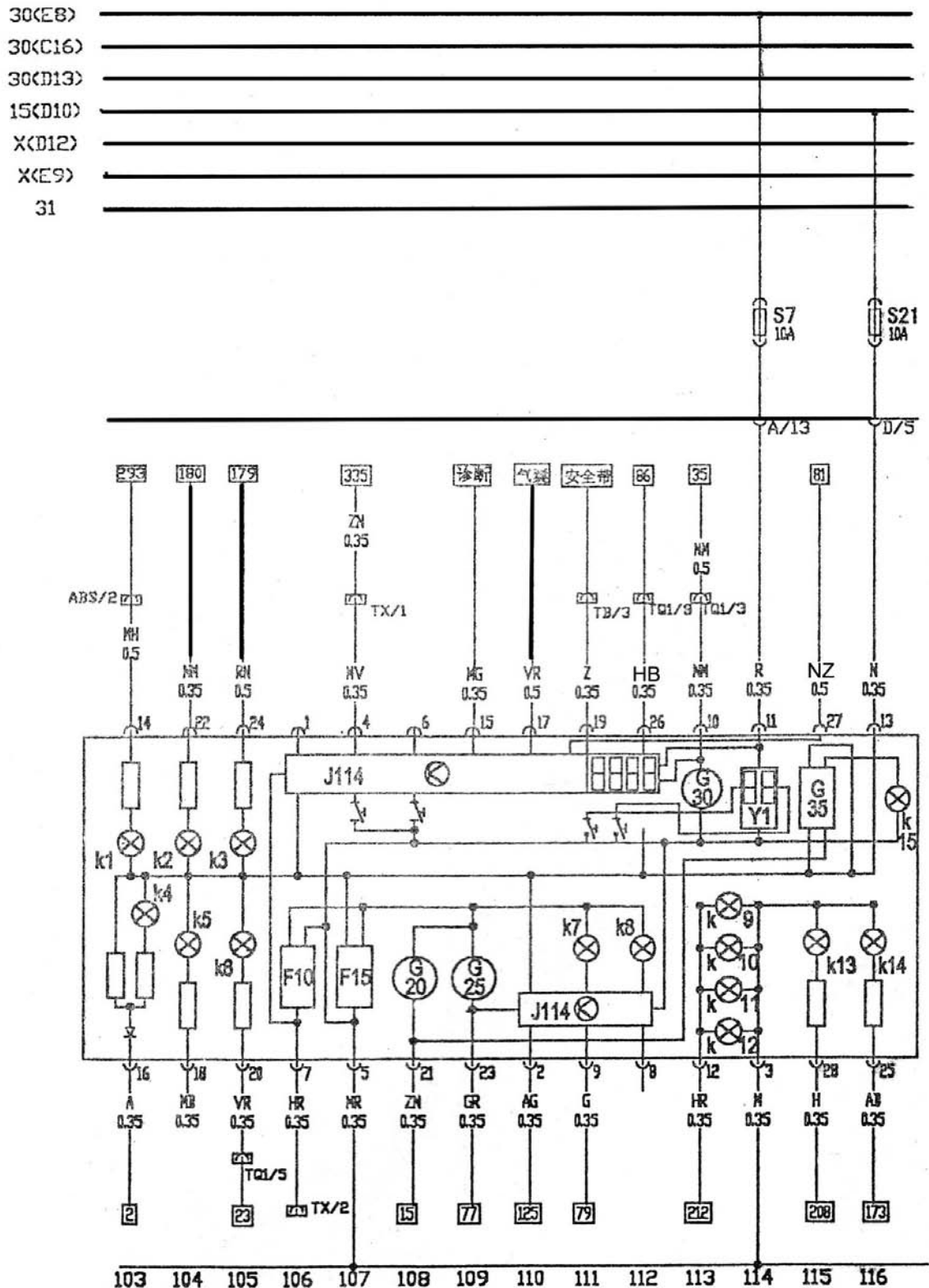
30(E8)	_____
30(C16)	_____
30(D13)	_____
15(D10)	_____
X(D12)	_____
X(E9)	_____
31	_____



- R Radio
- R2 Front left loudspeaker
- R3 Front Right loudspeaker
- R4 Rear right loudspeaker
- R5 Rear left loudspeaker
- R6 Front left loudspeaker
- R7 Front right loudspeaker
- R1 Antenna

- T8 8 socket plug in connector
- T1 Single-socket plug in connector

Instrument Panel And MFA



B=White,
N=Black,
R=Red,
M=Brown,
V=Green,
A=Blue,
H=Grey,
Z=Violet,
G=Yellow

- | | | | |
|--------------------------------|---|-------------------------------------|-------------------------------------|
| F10 Multi-channel converter | J119 Multi-function display | Oil pressure alarm light | K14 Single socket plug in connector |
| F15 Stabilizer | K1 Abs alarm light | Engine over-temperature alarm light | K15 Fuel alarm light |
| G20 Fuel sensor | K2 Left-turn signal lamp | Instrument panel illumination light | Y1 Digital clock |
| G25 Coolant temperature sensor | K3 Right turn signal lamp | Instrument panel illumination light | T1 High beam alarm light |
| G30 Rpm sensor | K4 Generator charging alarm light | Instrument panel illumination light | |
| G35 Preset level comparator | K5 Engine self-inspection indicator light | Low beam lamp, position alarm light | |
| J114 Control unit | K6 Hand brake alarm light | | |