

ELECTRICAL COMPONENT LOCATOR

Article Text

1991 Volkswagen Vanagon
For Volkswagen Technical Site
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Saturday, March 18, 2000 09:09PM

ARTICLE BEGINNING

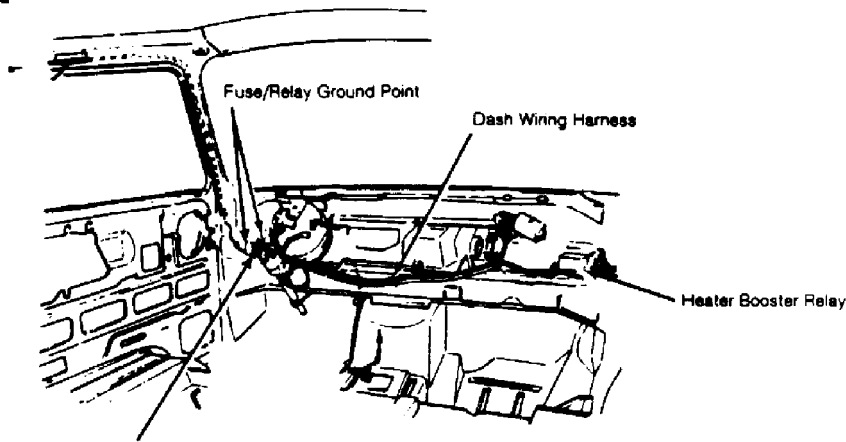
1988-91 VOLKSWAGEN
ELECTRICAL COMPONENT LOCATOR

Vanagon

BUZZERS, RELAYS & TIMERS

AA	
Component	Component Location
AA	
A/C Clutch Relay	Behind left pillar cover.
Air Circulation Blower Relay	Under right side of dash.
Battery Cut-Out Relay	Information not available.
Circulation Relay	Under dash, to right of steering column.
Combination Air Blower Relay	Under dash, to right of steering column.
Cruise Control A/T Relay	Information not available.
Current Supply Relay	Information not available.
Evaporator Fan Relay	Behind left pillar cover.
Fuel Pump Relay	Under right side of instrument panel.

1



Heater Booster Relay Under right side of dash.

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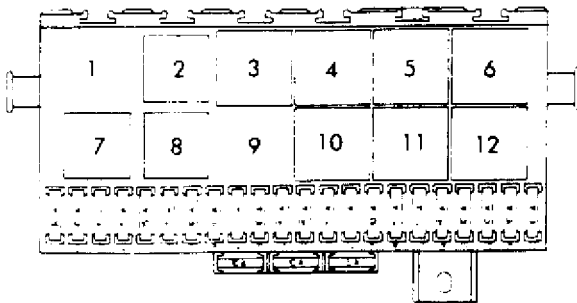
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FUSE/RELAY PANEL

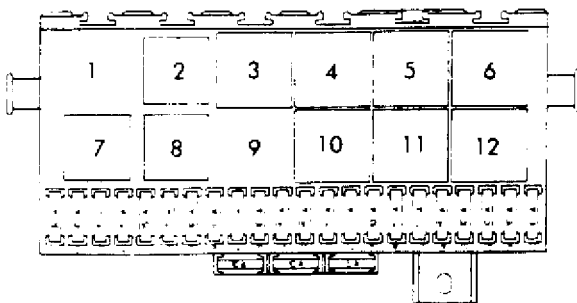


1. Not Used
2. Not Used
3. Coolant Level Warning Relay
4. Not Used
5. Radiator Cooling Fan Relay
6. Not Used
7. Not Used
8. Load Reduction Relay
9. Not Used
10. Intermittent Washer/Wiper Relay
11. Rear Washer/Wiper Relay
12. Turn Signal/Hazard Flasher

Intermittent Wiper Relay

In fuse/relay panel.

FUSE/RELAY PANEL



1. Not Used
2. Not Used
3. Coolant Level Warning Relay
4. Not Used
5. Radiator Cooling Fan Relay
6. Not Used
7. Not Used
8. Load Reduction Relay
9. Not Used
10. Intermittent Washer/Wiper Relay
11. Rear Washer/Wiper Relay
12. Turn Signal/Hazard Flasher

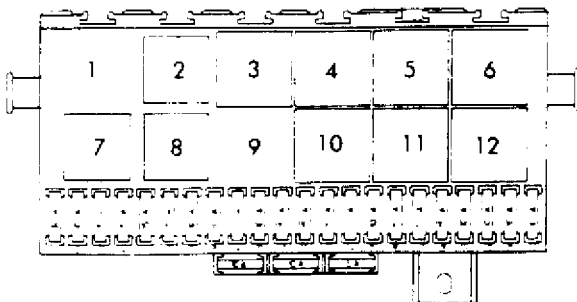
Load Reduction Relay

In fuse/relay panel.

Monovalve Relay

Under dash, to right of steering column.

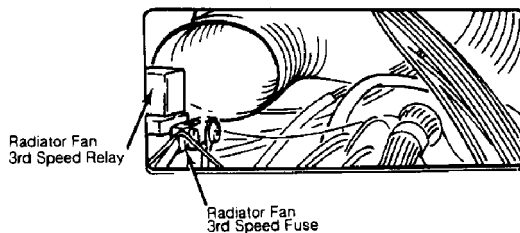
FUSE/RELAY PANEL



1. Not Used
2. Not Used
3. Coolant Level Warning Relay
4. Not Used
5. Radiator Cooling Fan Relay
6. Not Used
7. Not Used
8. Load Reduction Relay
9. Not Used
10. Intermittent Washer/Wiper Relay
11. Rear Washer/Wiper Relay
12. Turn Signal/Hazard Flasher

Radiator Fan 2nd Speed Relay

On fuse/relay panel.



Radiator Fan 3rd Speed Relay

Behind left dash vent.

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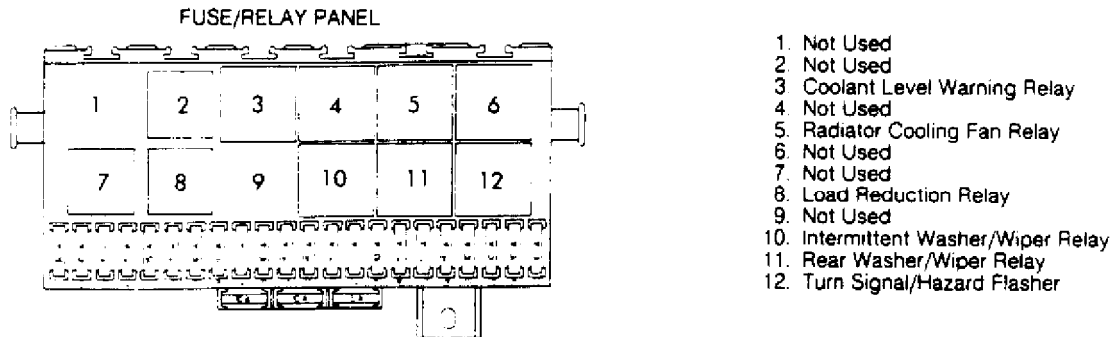
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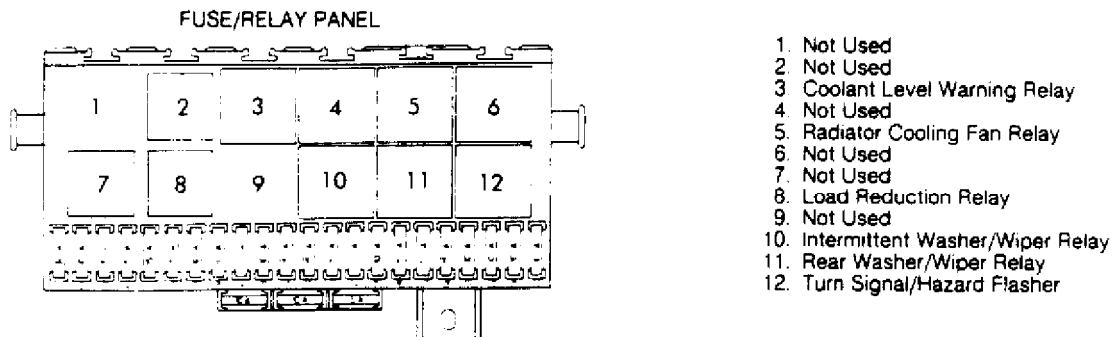
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Rear Wiper/Washer Relay On fuse/relay panel.

Seat Belt Warning Relay Information not available.

Time Relay Under dash, to right of steering column.



Turn Signal/Hazard Flasher In fuse/relay panel.

AA

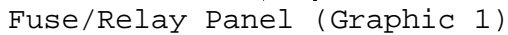
CIRCUIT PROTECTION DEVICES

AA

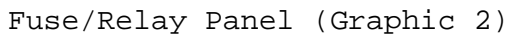
Component	Component Location
A/C Fuse	Above fuse/relay panel.
A/C Relay Fuse	Behind left pillar cover.
Evaporator Fan Fuse	Behind left pillar cover.

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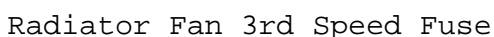
1



FUSE/RELAY PANEL



Above fuse/relay panel.



Behind left dash vent.

[illegible]

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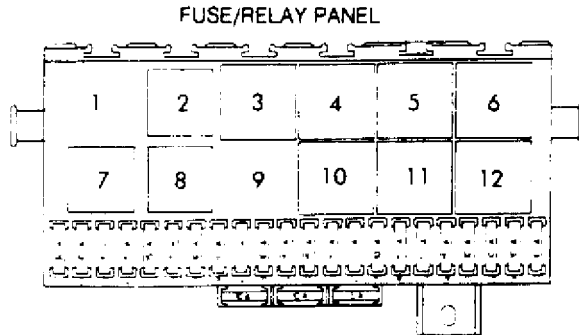
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CONTROL UNITS

Component	Component Location
Auxiliary Heater Control Unit	Behind left tail light.



- 1. Not Used
- 2. Not Used
- 3. Coolant Level Warning Relay
- 4. Not Used
- 5. Radiator Cooling Fan Relay
- 6. Not Used
- 7. Not Used
- 8. Load Reduction Relay
- 9. Not Used
- 10. Intermittent Washer/Wiper Relay
- 11. Rear Washer/Wiper Relay
- 12. Turn Signal/Hazard Flasher

Coolant Low Level Control	On fuse/relay panel.
Cruise Control Unit	Information not available.
EFI & Ignition Control Unit	On trunk floor behind rear seat.
Idle Stabilization Control Unit	On right side of engine compartment.

MOTORS

Component	Component Location
A/C Fan	In front of evaporator.

Cruise Control Vacuum Motor	Information not available.
Fuel Pump	Under vehicle in front of fuel tank.

SENDING UNITS & SENSORS

Component	Component Location
Coolant Temperature Sensors	In thermostat housing.

Cruise Control Speed Sensor	In rear of instrument panel.
TDC Sensor	In transaxle bellhousing.

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SWITCHES

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Component	Component Location
A/C Ambient Temp. Switch	Behind left pillar cover.
A/C Clutch Cycling Switch	Behind left pillar cover.
A/C Hi & Low Pressure Switches	Behind left pillar cover.
Back-Up Light Switch	On side of transaxle.
Brake Failure Switch	In master cylinder housing.
Brake/Stoplight Switch	In master cylinder housing, behind instrument panel.
Coolant Level Warning Switch	In coolant reservoir tank.
Cooling Fan Thermoswitches (2)	On left side of radiator.
Differential Lock Switch	On differential lock servo assembly.
Neutral Start Switch (AT)	Under console, on pedestal housing.

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MISCELLANEOUS

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Component	Component Location
Cooling Fan Series Resistors	Behind left headlight.
EGR/Oxygen Sensor Miles Counter	Located under spare tire or below driver's floor board.
Evaporator Fan Series Resistors	In front of evaporator.
Voltage Stabilizer	Attached to rear of instrument panel.

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END OF ARTICLE