

ELECTRICAL COMPONENT LOCATOR

Article Text

1991 Volkswagen Passat
For Volkswagen Technical Site
Copyright © 1998 Mitchell Repair Information Company, LLC
Wednesday, August 25, 1999 08:37PM

ARTICLE BEGINNING

1990- 91 VOLKSWAGEN
Electrical Components

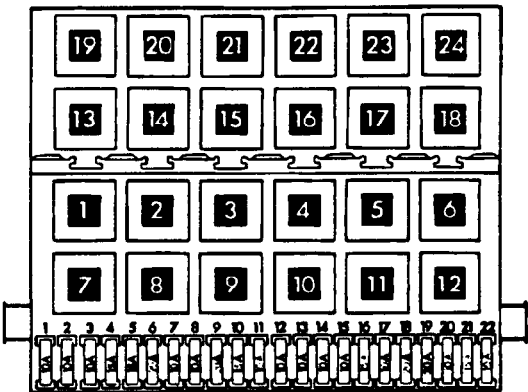
Passat

BUZZERS, RELAYS & TIMERS

AA	
Component	Component Location
AA	

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

RELAYS IDENTIFIED AS MARKED

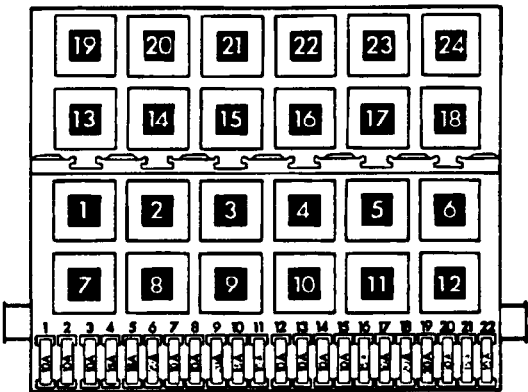


FUSE/RELAY BLOCK

ABS Main Relay In fuse/relay block.

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

ABS Pump Relay In fuse/relay block.

A/C- Heater System

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 2)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

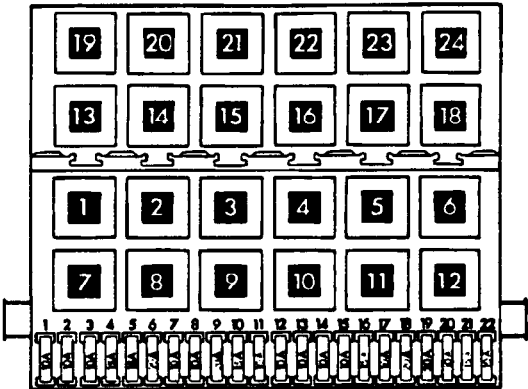
Wednesday, August 25, 1999 08:37PM

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

A/C Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

Compressor Clutch Relay

On left side of engine compartment, on strut tower.

Compressor Clutch Shutoff Relay (A/T)

Behind center console.

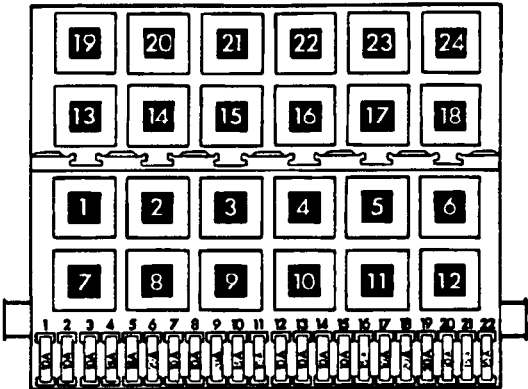
Time Delay Relay (M/T)

Behind center console.

Automatic Seat Belt Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 3)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM

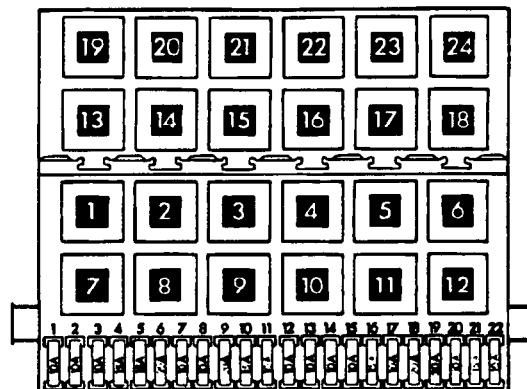
1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Coolant Low-Level

Warning Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



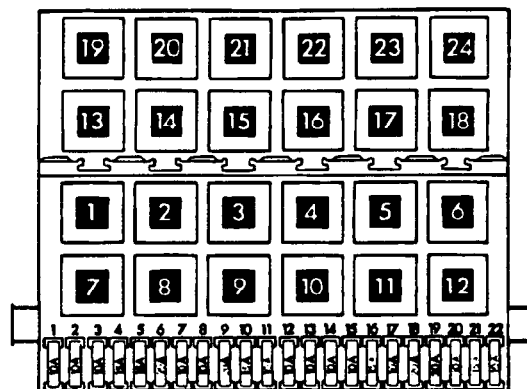
FUSE/RELAY BLOCK

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Cruise Control Relay (A/T)

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



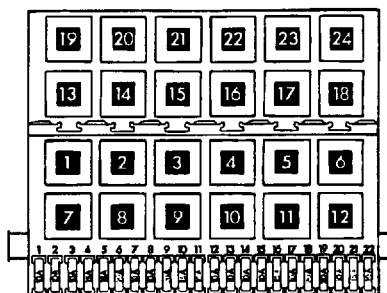
FUSE/RELAY BLOCK

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Emergency Flasher Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 4)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

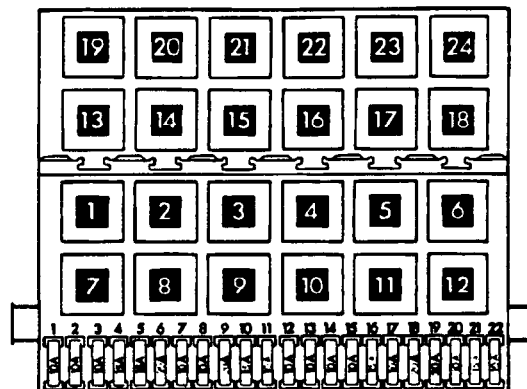
Wednesday, August 25, 1999 08:37PM

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Fuel Pump Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



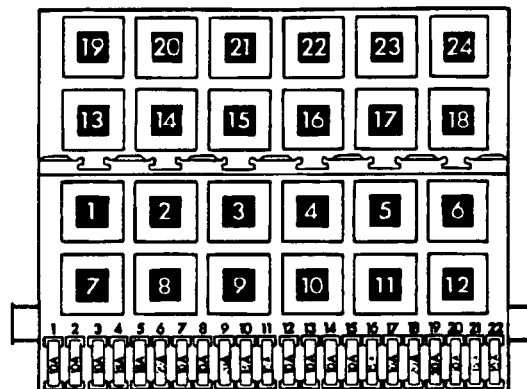
FUSE/RELAY BLOCK

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Headlight Washer Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



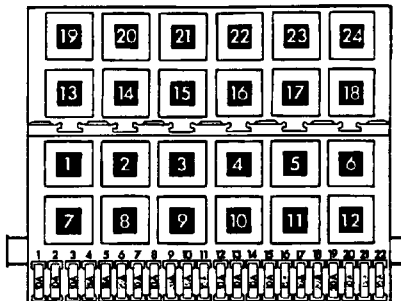
FUSE/RELAY BLOCK

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Horn Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 5)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

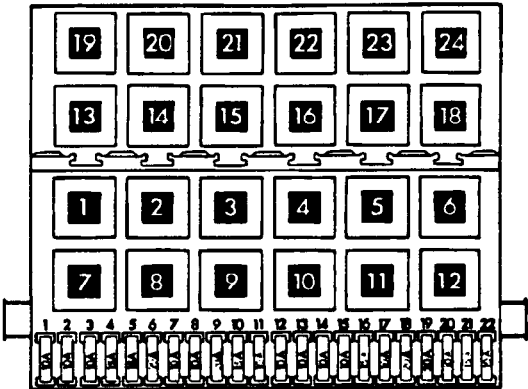
Wednesday, August 25, 1999 08:37PM

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

Intermittent Wiper/Washer Relay

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

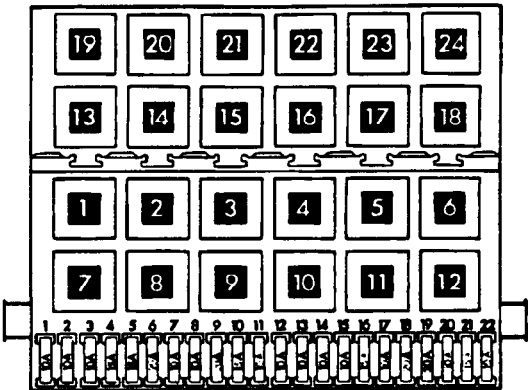
- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

Load Reduction Relay

In fuse/relay block.

Radiator Cooling Fan

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 6)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

After-Run Control Unit Relay

In fuse/relay block.

Radiator Cooling Fan Relay

On left side of engine compartment, on strut tower.

Seat Belt Control Unit

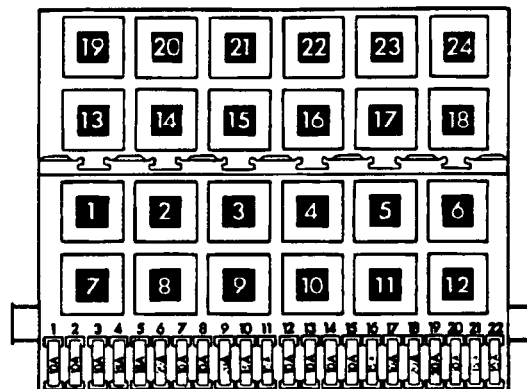
1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Warning Relay

In fuse/relay block.

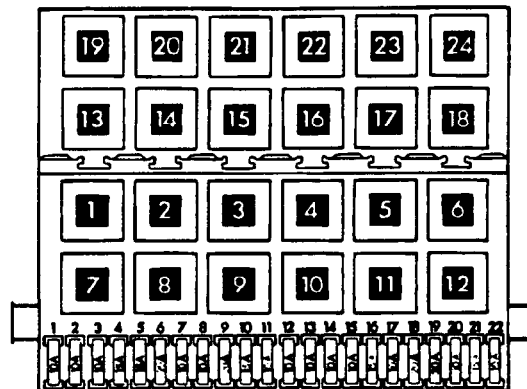
Starter Interlock/Back-Up

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 7)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM

1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Light Relay

In fuse/relay block.

Wiper/Washer Relay
Front

In fuse/relay block.

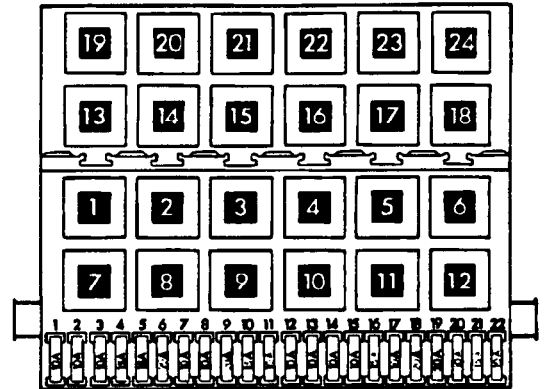
1. A/C Compressor Clutch Relay
2. Rear Window Wiper/Washer Relay (Wagon)
3. Not Used
4. Load Reduction Relay
5. Coolant Low-Level Warning Relay
6. Emergency Flasher Relay
7. Headlight Washer Relay (Canada)
8. Intermittent Wiper/Washer Relay
9. Seat Belt Warning Control Unit Relay
10. Not Used
11. Horn Relay
12. Fuel Pump Relay
13. Back-Up Light Fuse (A/T)
14. Radiator Cooling Fan After-Run Control Relay
15. ABS Pump Relay
16. ABS Main Relay
17. Not Used
18. Not Used
19. A/C Relay
20. Starter Interlock/Back-Up Light Relay
21. ABS Fuse/Power Window Circuit Breaker
22. ABS Valves Fuse
23. Cruise Control Relay (A/T)
24. Not Used

Rear

In fuse/relay block.

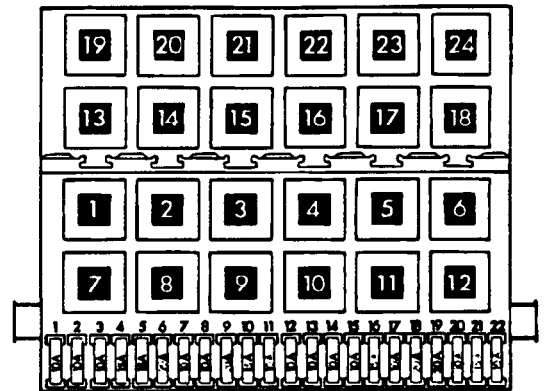
AA

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

CIRCUIT PROTECTION DEVICES

AA

Component

Component Location

AA

ABS Fuse/Power Window

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 8)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

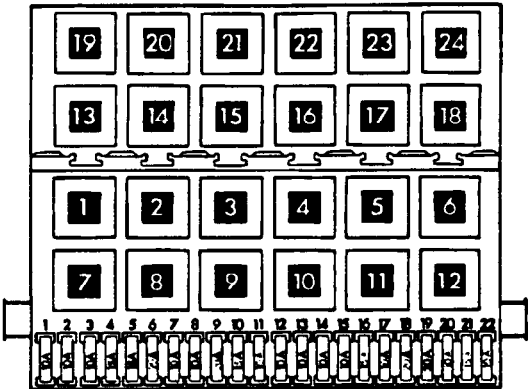
Wednesday, August 25, 1999 08:37PM

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

Circuit Breaker

In fuse/relay block.

RELAYS IDENTIFIED AS MARKED



FUSE/RELAY BLOCK

- 1. A/C Compressor Clutch Relay
- 2. Rear Window Wiper/Washer Relay (Wagon)
- 3. Not Used
- 4. Load Reduction Relay
- 5. Coolant Low-Level Warning Relay
- 6. Emergency Flasher Relay
- 7. Headlight Washer Relay (Canada)
- 8. Intermittent Wiper/Washer Relay
- 9. Seat Belt Warning Control Unit Relay
- 10. Not Used
- 11. Horn Relay
- 12. Fuel Pump Relay
- 13. Back-Up Light Fuse (A/T)
- 14. Radiator Cooling Fan After-Run Control Relay
- 15. ABS Pump Relay
- 16. ABS Main Relay
- 17. Not Used
- 18. Not Used
- 19. A/C Relay
- 20. Starter Interlock/Back-Up Light Relay
- 21. ABS Fuse/Power Window Circuit Breaker
- 22. ABS Valves Fuse
- 23. Cruise Control Relay (A/T)
- 24. Not Used

Fuse/Relay Block

Under left side of dash.

AA

CONTROL UNITS

AA

Component

Component Location

AA

ABS Control Unit

Under left side of rear seat.

Anti-Theft Control Unit

Above fuse/relay panel.

Automatic Shoulder Belt Control Unit

Under left rear seat.

ELECTRICAL COMPONENT LOCATOR

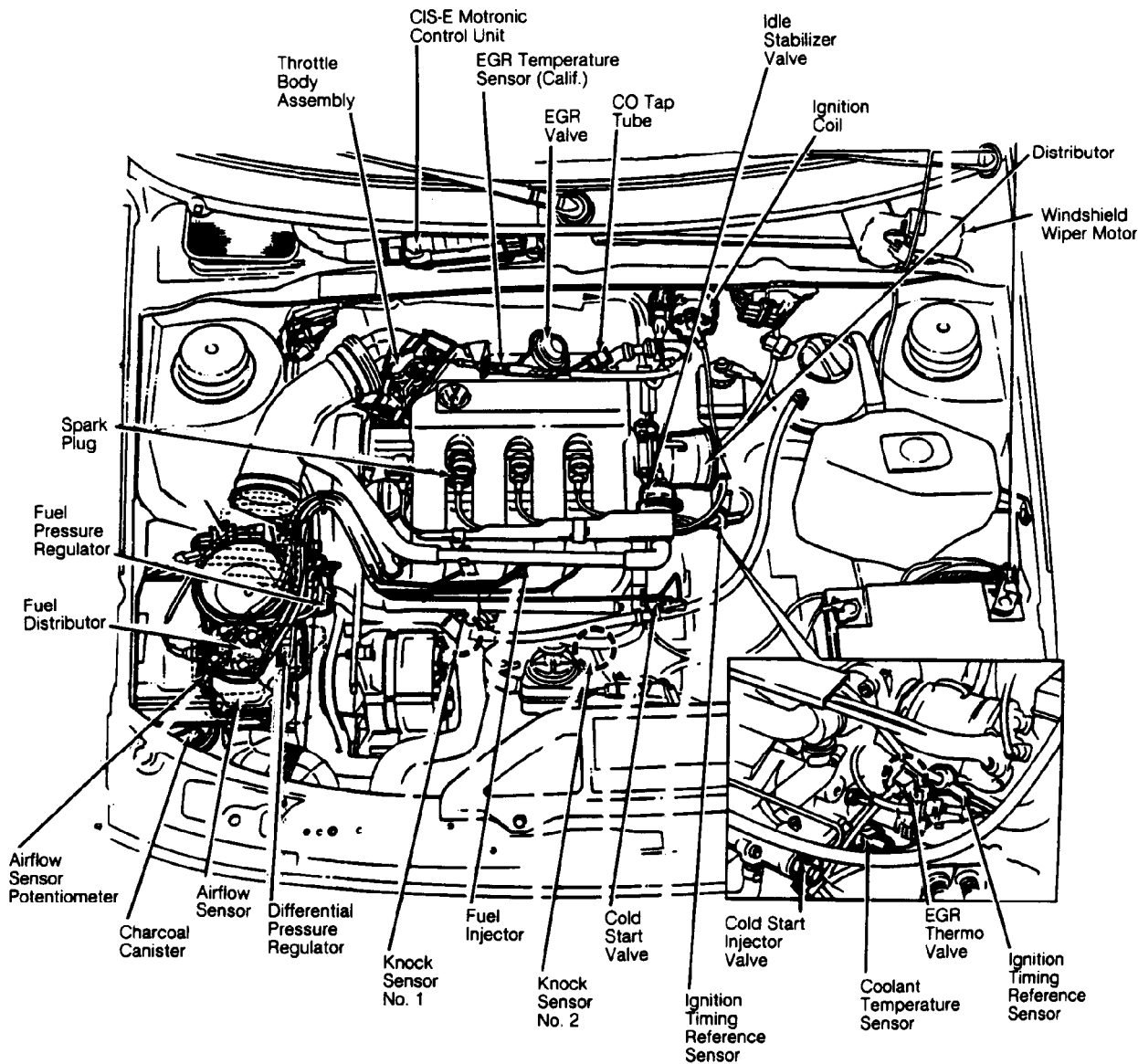
Article Text (p. 9)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM



CIS-E Motronic Control Unit

In engine compartment, on center of plenum panel.

Central Lock Control Unit
Sedan

On left side of luggage compartment, behind trim panel.

Wagon

On right rear of luggage compartment floor.

Power Window Control Unit

Under Rear Seat.

AA

MOTORS

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 10)

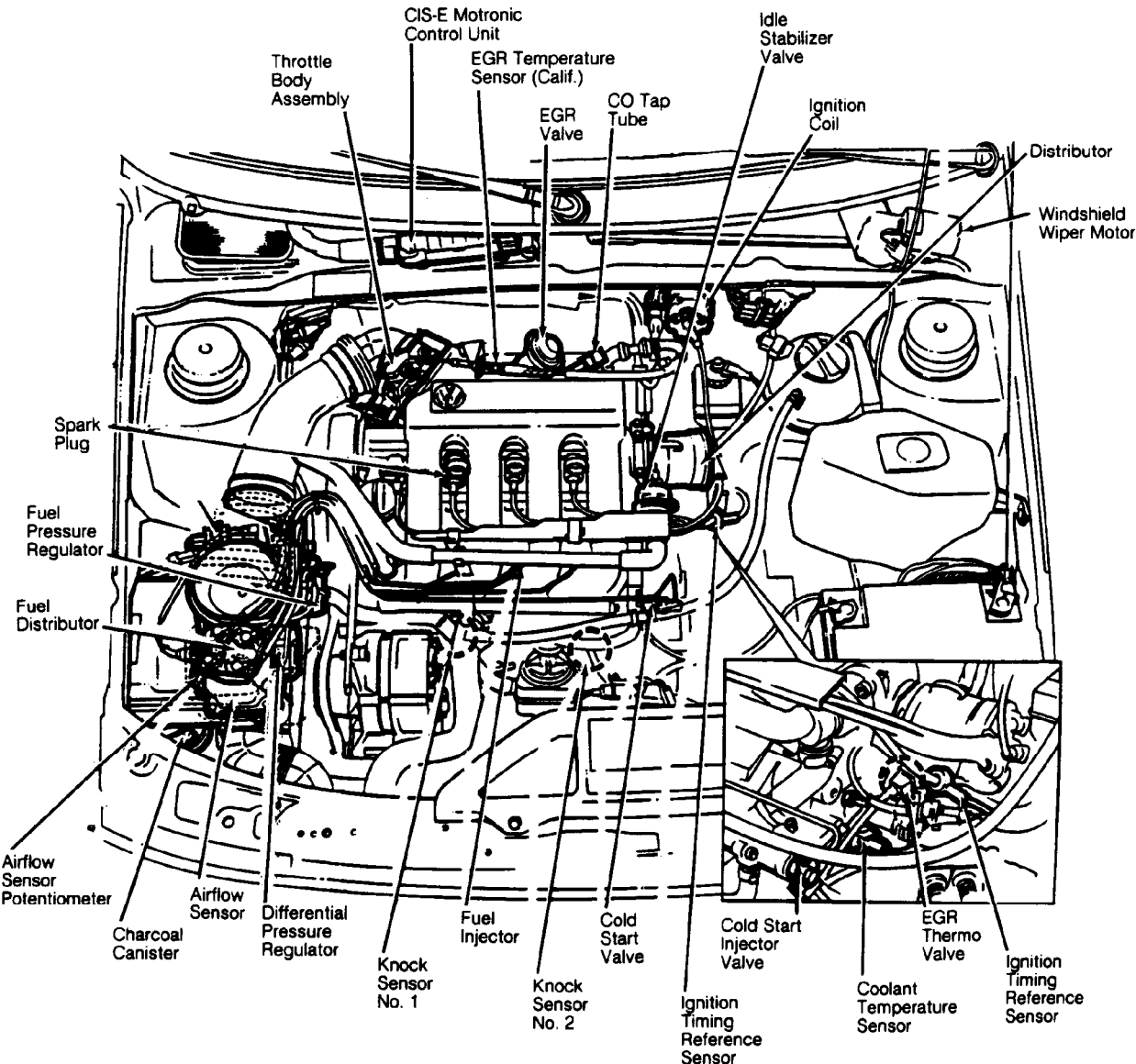
1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM

AA	
Component	Component Location
AA	
Windshield Washer Pump	Mounted on washer fluid reservoir.



Windshield Wiper Motor	On left rear corner of engine compartment.
------------------------	--

SENDING UNITS & SENSORS

AA	
Component	Component Location
AA	

ELECTRICAL COMPONENT LOCATOR

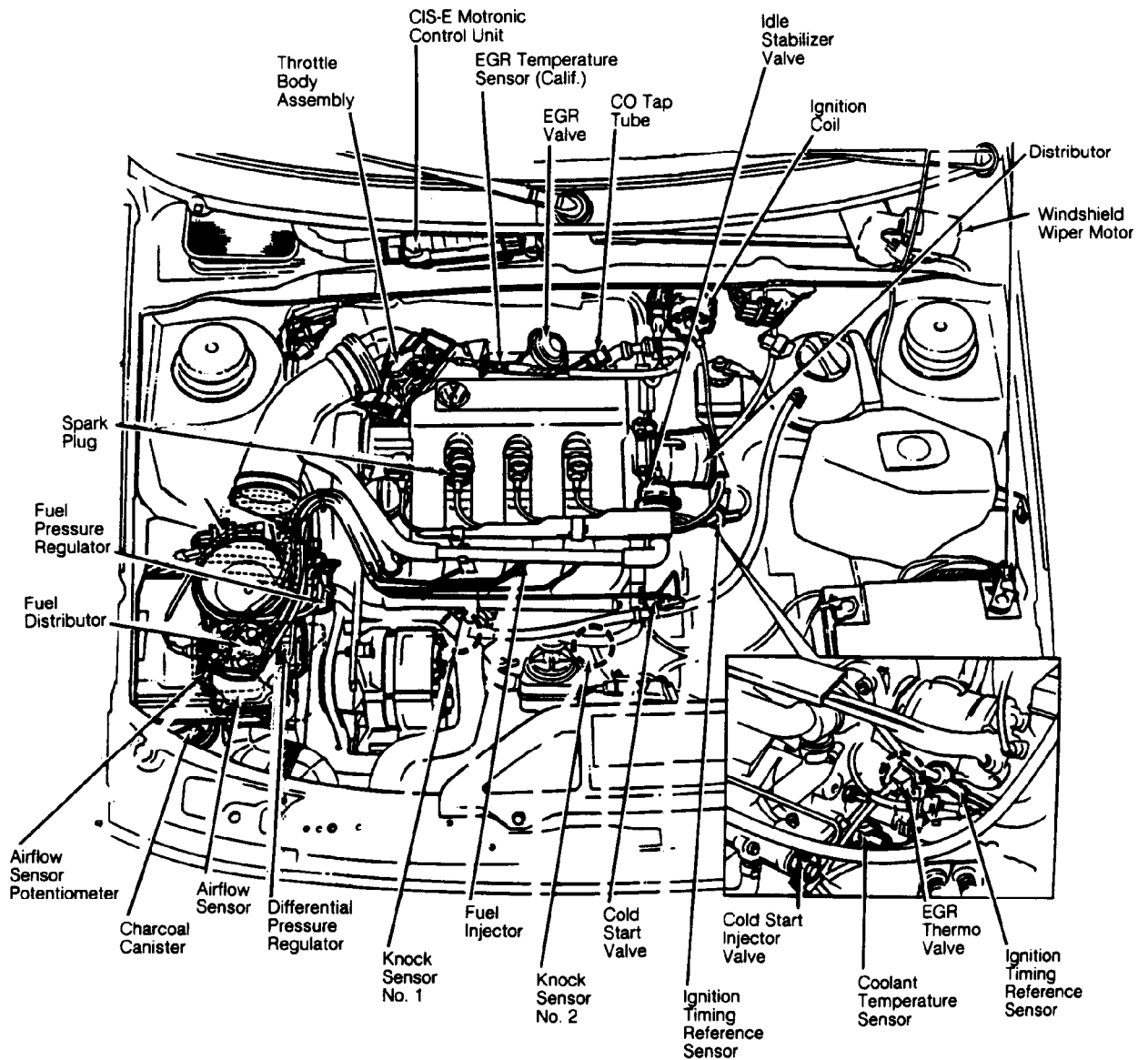
Article Text (p. 11)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM



Airflow Sensor

On left front side of engine compartment, on fuel distributor.

ELECTRICAL COMPONENT LOCATOR

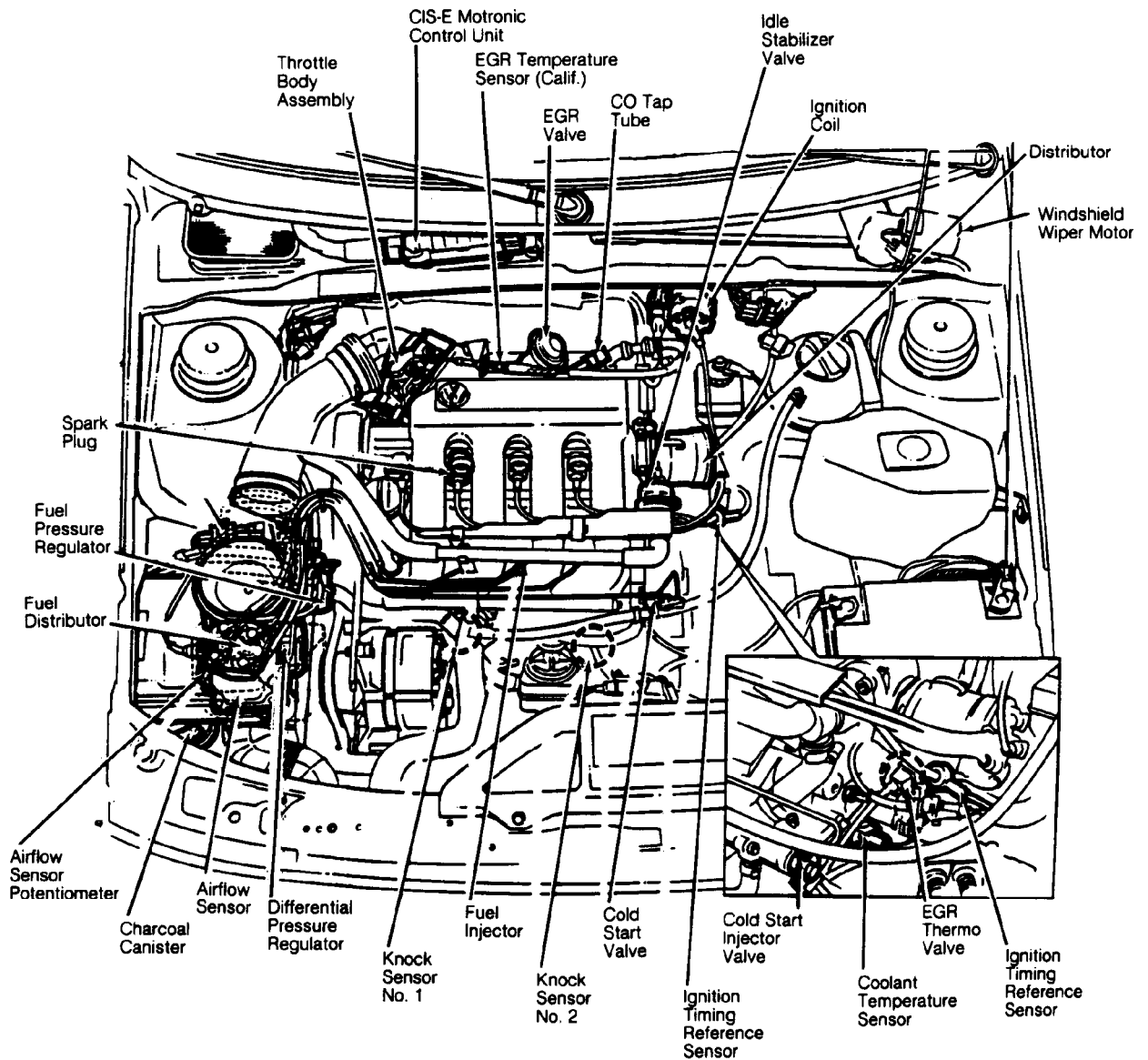
Article Text (p. 12)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM



Coolant Temperature Sensor

On rear of cylinder head,
below distributor.

ELECTRICAL COMPONENT LOCATOR

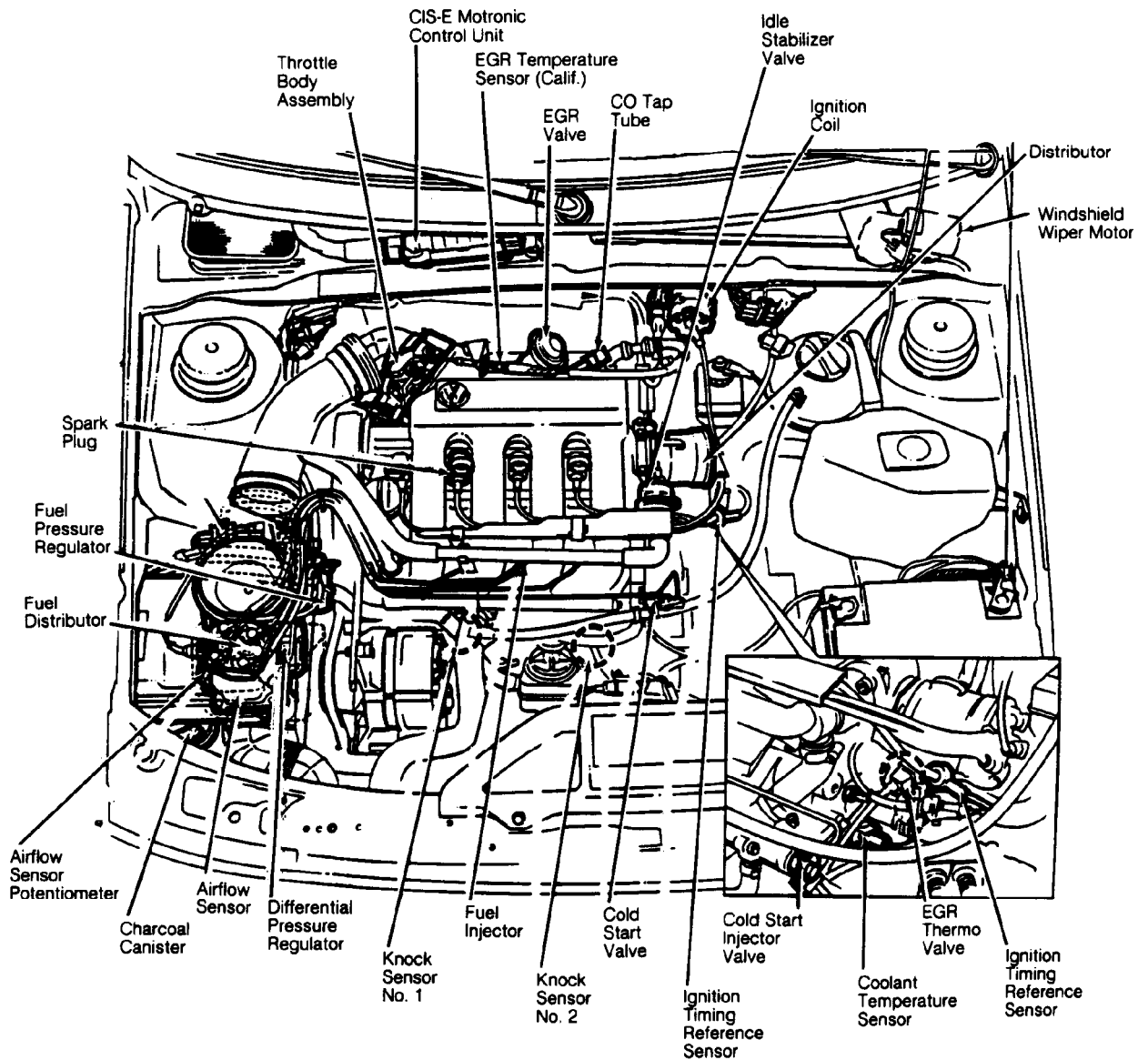
Article Text (p. 13)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:37PM



EGR Temperature
Sensor (Calif.)

On exhaust manifold, near EGR
valve.

ELECTRICAL COMPONENT LOCATOR

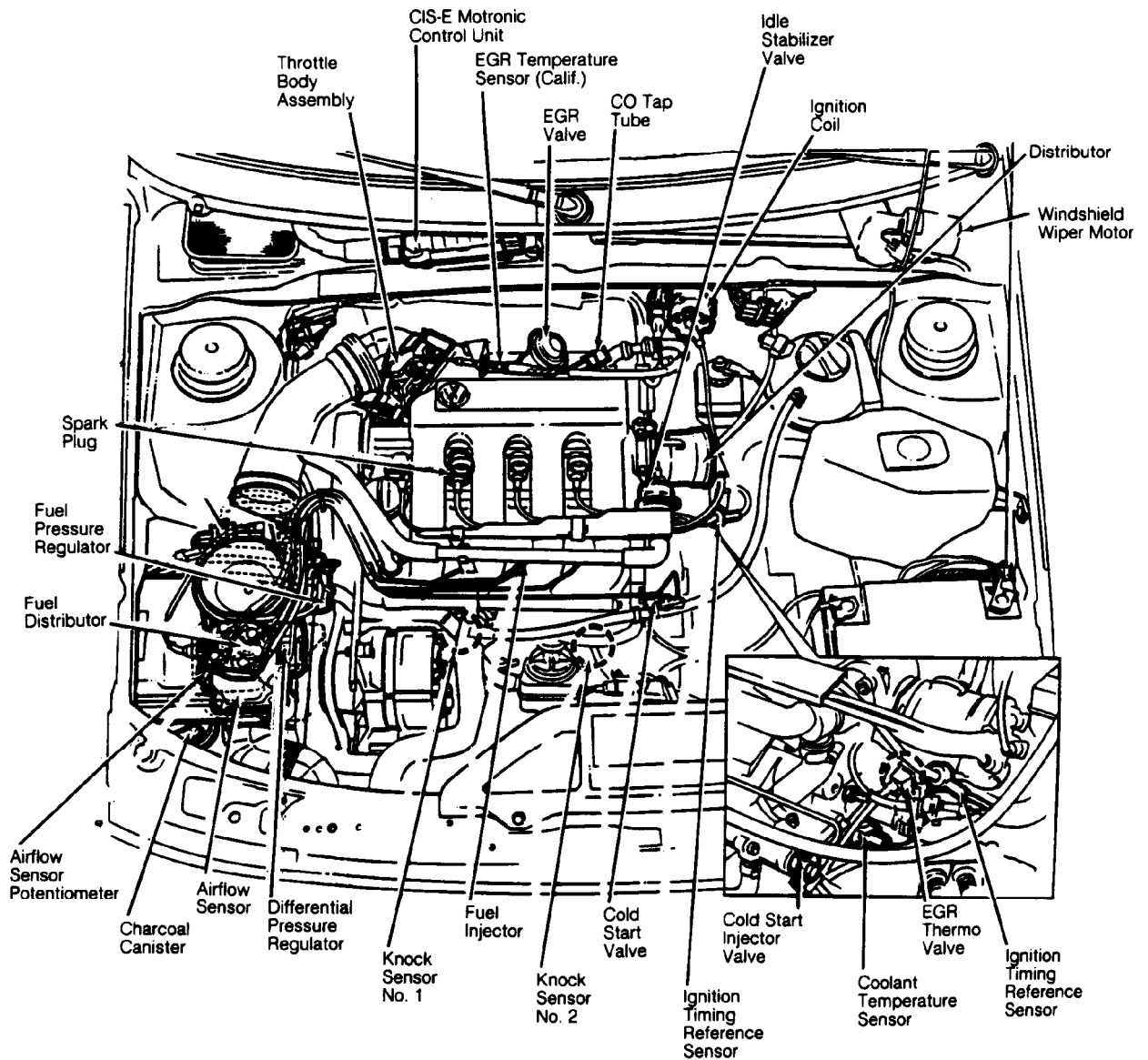
Article Text (p. 14)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:38PM



Ignition Timing
Reference Sensor

On No. 1 spark plug wire.

ELECTRICAL COMPONENT LOCATOR

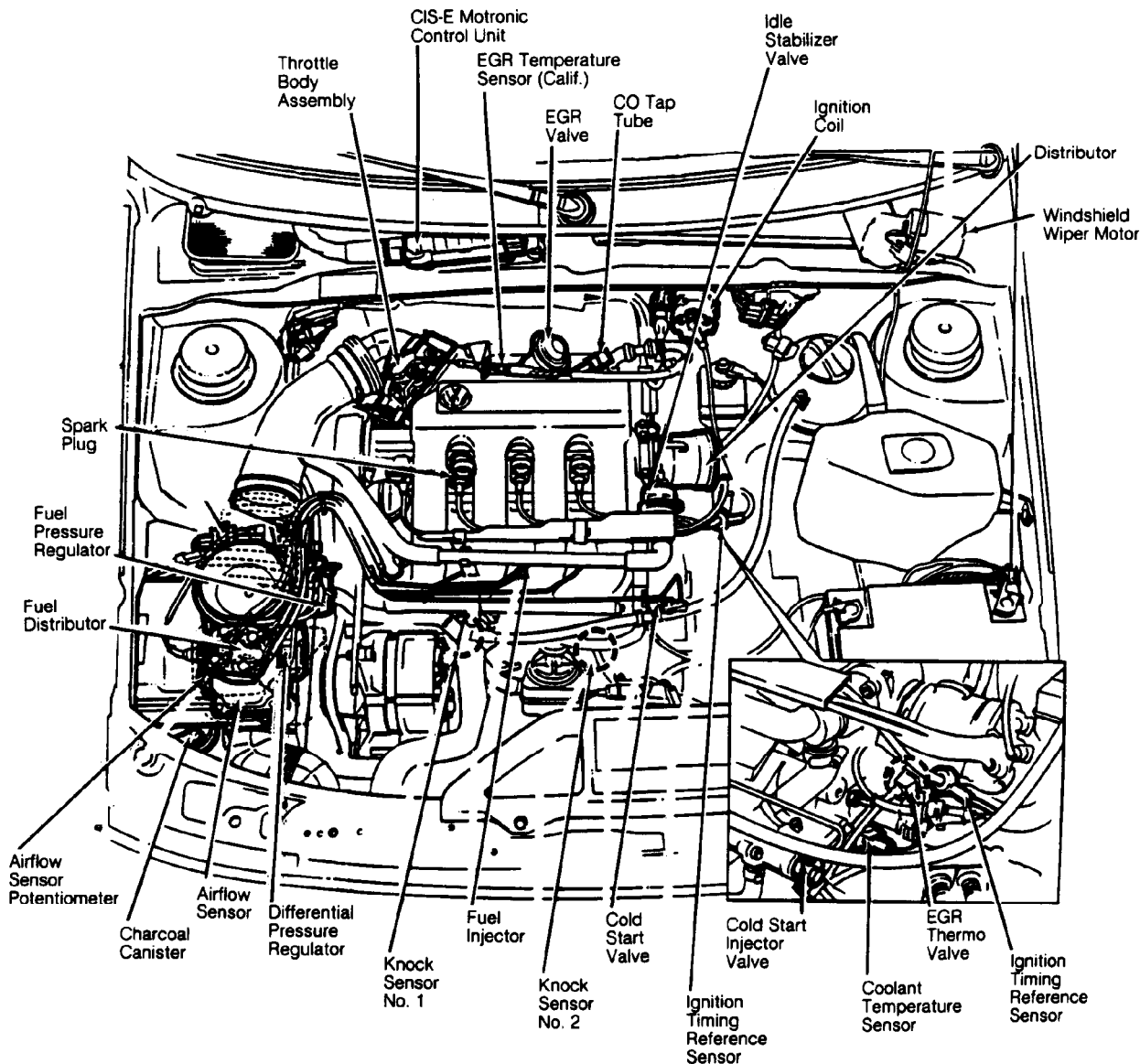
Article Text (p. 15)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:38PM



Knock Sensors (2) On left side of engine block.

Temp. Gauge Sending Unit (Black) On thermostat housing.

AA

SOLENOID & SOLENOID VALVES

AA

Component Component Location

AA

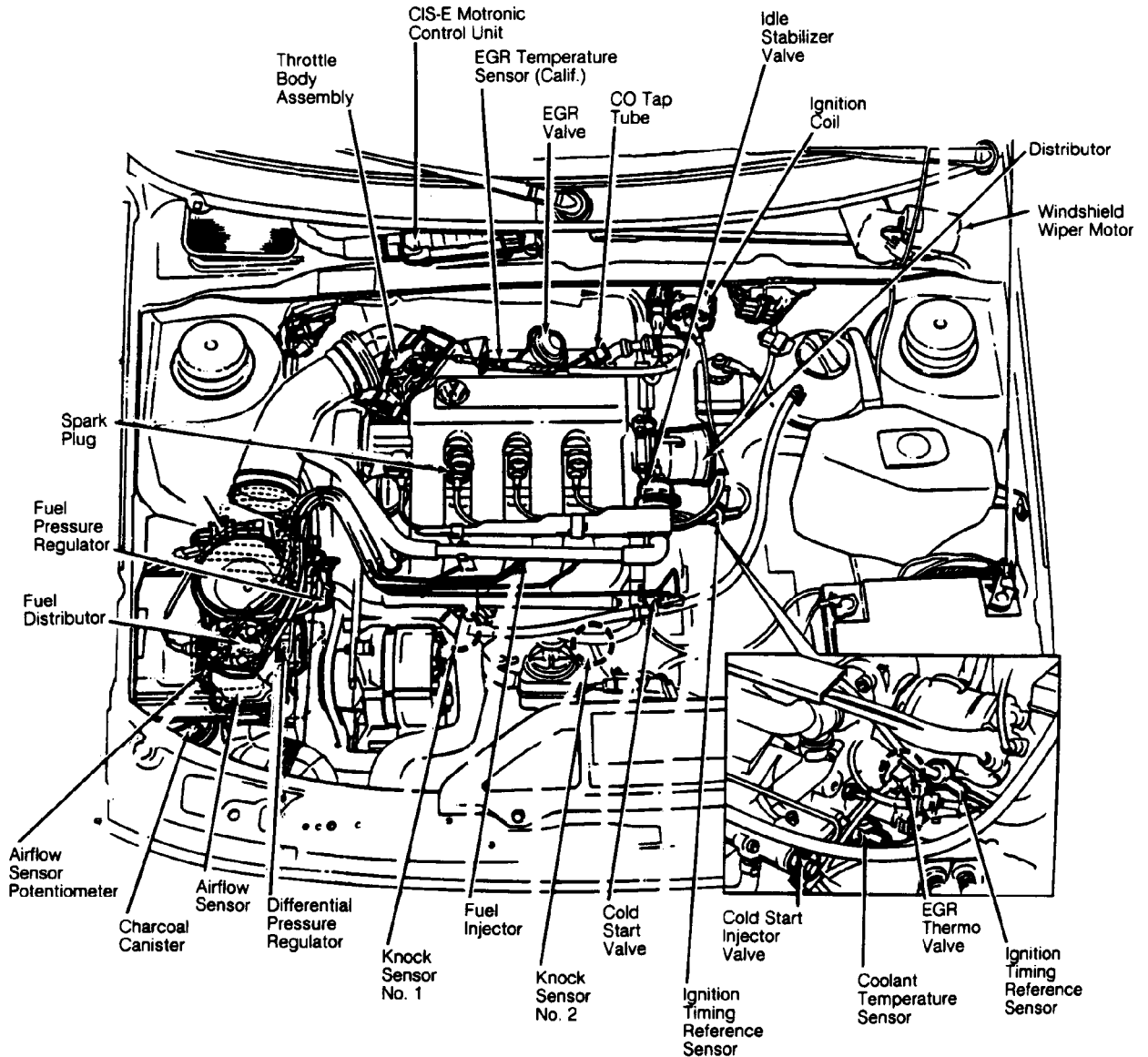
Ambient Temperature Sensor On left rear corner of engine compartment.

Cold Start Valve On fuel rail, near left rear of engine.

Wednesday, August 25, 1999 08:38PM

Evaporative Canister Solenoid

On right front of engine compartment, near fuel distributor.



Idle Stabilizer Valve

On left rear of engine, near distributor.

Throttle Position Sensor

On throttle body.

Vehicle Speed Sensor

Built into speedometer assembly.

[illegible]

SWITCHES

[illegible]

ELECTRICAL COMPONENT LOCATOR

Article Text (p. 17)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:38PM

Component	Component Location
~~~~~	
A/C Pressure Switch	On left rear corner of engine compartment, on receiver-drier.
Back-Up Light Switch (M/T)	On top of transaxle, on shift control lever.
Brake Fluid Level Switch	Mounted in brake master cylinder reservoir cap.
Brakelight Switch	On bracket, above brake pedal.
Oil Pressure Switch	On oil filter adaptor bracket.
Multi-Function Switch (A/T)	Above Shift Linkage.
Radiator Cooling Fan Thermostat	On lower left of radiator.
Radiator Cooling Fan After-Run Thermostat	On cylinder head near coolant outlet.

~~~~~

MISCELLANEOUS

| ~~~~~ | |
|-----------|--------------------|
| Component | Component Location |
| ~~~~~ | |

ELECTRICAL COMPONENT LOCATOR

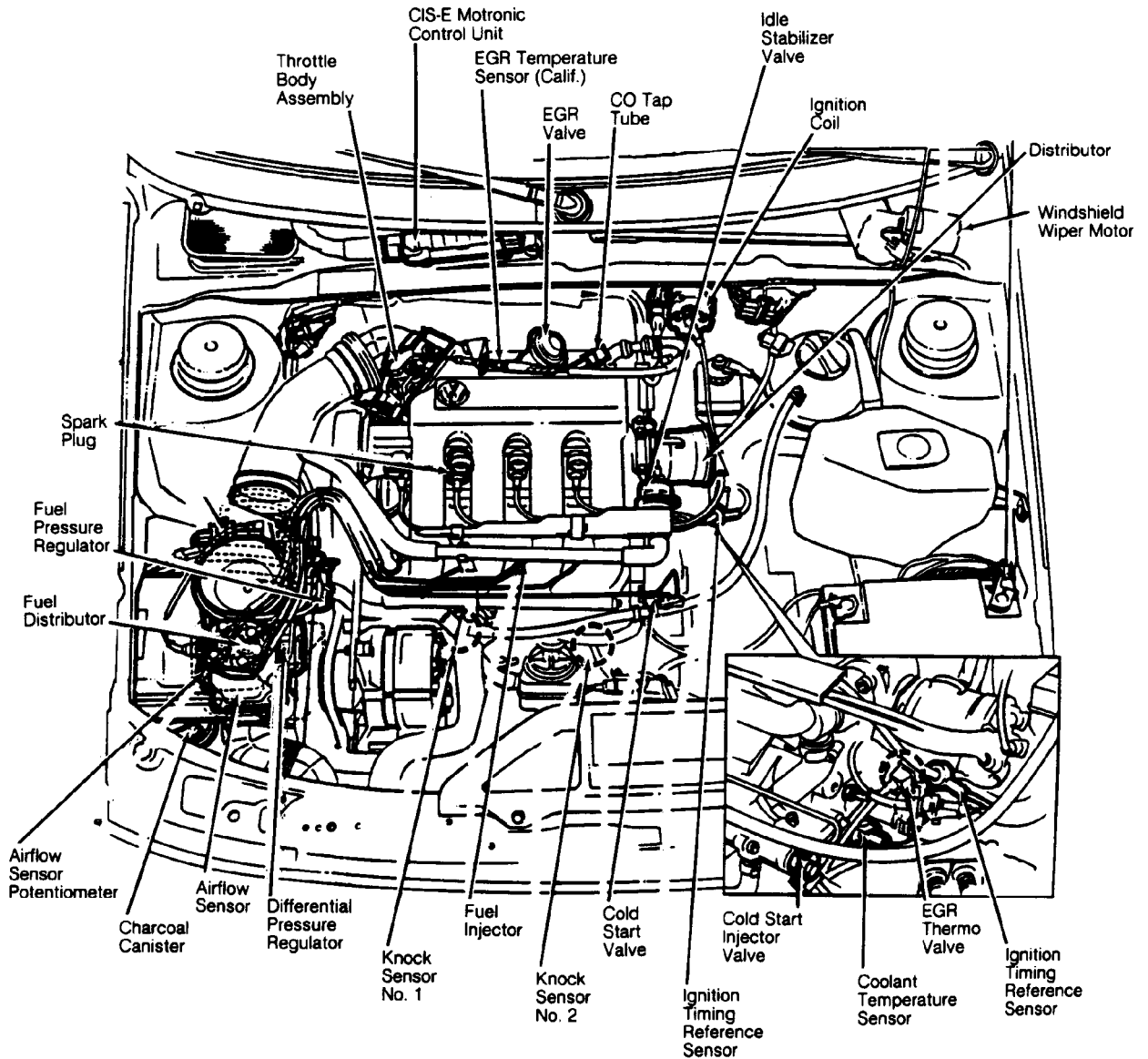
Article Text (p. 18)

1991 Volkswagen Passat

For Volkswagen Technical Site

Copyright © 1998 Mitchell Repair Information Company, LLC

Wednesday, August 25, 1999 08:38PM



Airflow Sensor Potentiometer

On fuel distributor assembly.

Blower Resistor

Under right side of dash, on blower housing.

AA

END OF ARTICLE