

# FUSES & CIRCUIT BREAKERS

## Article Text

1993 Volkswagen Corrado

For Volkswagen Technical Site: <http://vw.belcom.ru>

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Wednesday, March 22, 2000 09:11PM

## ARTICLE BEGINNING

1990-94 ELECTRICAL

Volkswagen Fuses & Circuit Breakers

Corrado

## FUSES & CIRCUIT BREAKERS

### FUSE PANEL LOCATION

Fuse panel is located under left side of dash board by driver's knee. Fuses are numbered from left to right.

### FUSE PANEL IDENTIFICATION

NOTE: Four separate 30 amp fuses for power windows, air conditioning, ABS main relay and ABS hydraulic pump relay are placed above fuse panel.

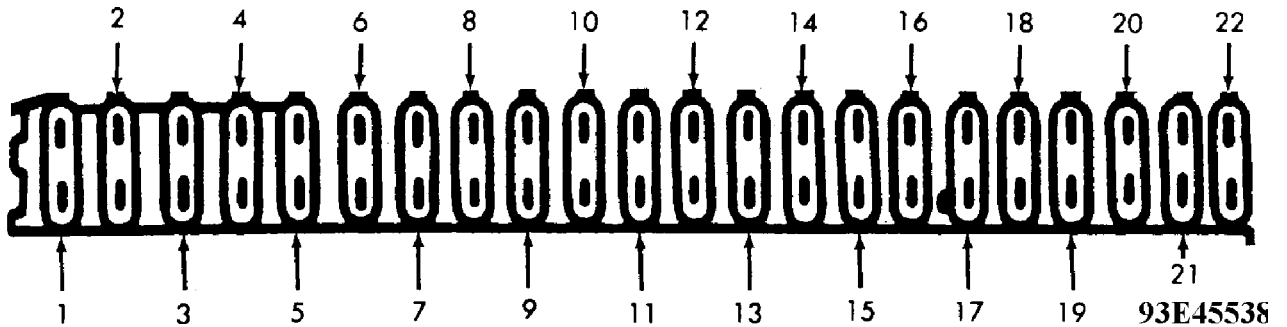


Fig. 1: Fuse Panel Identification  
Courtesy of Volkswagen United States, Inc.

WARNING: Always disconnect battery ground cable before servicing "high-current fuses. It is recommended that "high-current" fuses be replaced by a qualified technician.

### Fuse & Circuit Breaker Identification

- 1 - 10 Amp  
Left Low Beam
- 2 - 10 Amp  
Right Low Beam
- 3 - 10 Amp  
Instrument Lights, License Plate Lights
- 4 - 15 Amp  
Rear Window Wiper, Sliding Roof
- 5 - 15 Amp  
Windshield & Rear Window Washer, Windshield Wiper
- 6 - 20 Amp  
Air Conditioner, Fresh Air Fan
- 7 - 10 Amp

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- Right Tail & Side Lights
- 8 - 10 Amp
- Left Tail & Side Lights
- 9 - 20 Amp
- Rear Window & Mirror Heating
- 10 - 15 Amp
- Foglights
- 11 - 10 Amp
- Left High Beam, High Beam Indicator
- 12 - 10 Amp
- Right High Beam
- 13 - 10 Amp
- Horn, Radiator Fan
- 14 - 15 Amp
- Back-Up Lights, Electric Mirrors, Heated Windshield Washer Jets
- 15 - 10 Amp
- Engine Electronic
- 16 - 15 Amp
- Warning/Indicator Lights, Multi-Function Indicator, Glove Box Light, Cassette Storage Light, Rear Spoiler
- 17 - 10 Amp
- Turn Signals
- 18 - 20 Amp
- Fuel Pump, Oxygen Sensor
- 19 - 30 Amp
- Radiator Fan, Air Conditioner
- 20 - 10 Amp
- Brakelights, Cruise Control
- 21 - 15 Amp
- Dome & Luggage Compartment Lights, Cigarette Lighter, Central Locking System, Multi-Function Indicator
- 22 - 10 Amp
- Radio

## CAUTIONS & WARNINGS

### ELECTRICAL SHOCK

**WARNING:** Contact with live components of ignition system while engine is running could lead to a fatal electric shock.

### RADIATOR FAN

Keep hands away from radiator fan. Fan is controlled by a thermostatic switch which may come on or run for up to 15 minutes even after engine is turned off.

### RADIATOR CAP

**CAUTION:** Always disconnect the fan motor when working near the radiator fan. The fan is temperature controlled and could

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start at any time even when the ignition key is in the OFF position. DO NOT loosen or remove radiator cap when cooling system is hot.

### REPLACING BLOWN FUSES

Before replacing a blown fuse, remove ignition key, turn off all lights and accessories to avoid damaging the electrical system. Be sure to use fuse with the correct indicated amperage rating. The use of an incorrect amperage rating fuse may result in a dangerous electrical system overload.

### BATTERY WARNING

WARNING: When battery is disconnected, vehicles equipped with computers may lose memory data. When battery power is restored, driveability problems may exist on some vehicles. These vehicles may require a relearn procedure. See COMPUTER RELEARN PROCEDURES article in GENERAL INFORMATION section.

### BRAKE PAD WEAR INDICATOR

Indicator will cause a squealing or scraping noise, warning that brake pads need replacement.

### HALOGEN BULBS

Halogen bulbs contain pressurized gas which may explode if overheated. DO NOT touch glass portion of bulb with bare hands. Eye protection should be worn when handling or working around halogen bulbs.

### SUPPLEMENTAL RESTRAINT SYSTEM (AIR BAG)

NOTE: See the AIR BAGS article in the ACCESSORIES/SAFETY EQUIPMENT Section.

Modifications or improper maintenance, including incorrect removal and installation of the Supplemental Restraint System (SRS), can adversely affect system performance. DO NOT cover, obstruct or change the steering wheel horn pad in any way, as such action could cause improper function of the system. Use only plain water when cleaning the horn pad. Solvents or cleaners could adversely affect the air bag cover and cause improper deployment of the system.

WARNING: To avoid injury from accidental air bag deployment, read and carefully follow all warnings and service precautions. See appropriate AIR BAGS article in ACCESSORIES/SAFETY EQUIPMENT.

CAUTION: Disconnect negative battery cable before servicing any air bag system, steering column or passenger side dash component. After any repair, turn ignition key to the ON

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position from passenger's side of vehicle in case of  
accidental air bag inflation

### **ANTI-LOCK BRAKE SYSTEM**

The anti-lock brake system contains electronic equipment that can be susceptible to interference caused by improperly installed or high output radio transmitting equipment. Since this interference could cause the possible loss of the anti-lock braking capability, such equipment should be installed by qualified professionals.

### **CATALYTIC CONVERTER**

To prevent catalytic converter overheating, DO NOT allow engine to idle for more than 20 minutes.

**END OF ARTICLE**