

Fuses & Circuit Breakers

TOYOTA (Cont.)

- 6 — 15 Amp Cruise Control
 - 7 — 7.5 Amp Retractable Headlights
 - 8 — 7.5 Amp Turn Signals
 - 9 — 7.5 Amp Discharge Warning Light, Ignition Main Relay Coil, Fuel Inj. Relay No. 1 & No. 2.
 - 10 — 15 Amp Fog Lights
- Engine Fuse Block**
- 1 — 7.5 Amp Discharge Warning Light Relay Coil
 - 2 — 15 Amp Fuel Inj. Control System, Discharge Warning Light Relay Coil, Trip Computer
 - 3 — 15 Amp Alternator
 - 4 — 20 Amp Wiper/Washer
 - 5 — 15 Amp Flashers, Horns, Audio
 - 6 — 15 Amp Cruise Control, Brake Lights
 - 7 — 15 Amp Shift Position Light, Clock, Marker Lights, Panel Lights, Interior Lights, License Light, Parking Lights, Tail Lights, Fog Light Relay
 - 8 — 15 Amp Right Headlight (High Beam), High Beam Indicator
 - 9 — 15 Amp Right Headlight (Low Beam)
 - 10 — 15 Amp Left Headlight (High Beam)
 - 11 — 15 Amp Left Headlight (Low Beam)

Heater blower motor is protected by a 30 amp circuit breaker in the left kick panel.

TERCEL

Fuse Block

Main fuse block is located at left side of dashboard. A second panel is located in the engine compartment. Fuses in main block are numbered starting with the vertical fuse at left, then from top to bottom. Engine compartment fuses are also numbered starting with forward fuse closest to engine.

Main Fuse Block

- 1 — 5 Amp Audio
- 2 — 10 Amp Cigar Lighter, Clock
- 3 — Not Used
- 4 — 10 Amp Turn Signals, Back-Up Lights, Gauges, Warning Lights, Seat Belt Warning Relay, Defogger Relay
- 5 — 5 Amp Engine Controls, Computer

Next Row

- 6 — 10 Amp Brake Lights, Unlock Warning Switch
- 7 — 20 Amp Heater Relay, Heater Blower, Heater Control Switch, A/C Switch, A/C Idle Stabilizer
- 8 — 15 Amp Tail Light Relay, License Light, Parking & Marker Lights, Tail Light, Defogger Indicator Light, Shift Position Indicator Light, Meter Illumination Lights
- 9 — 5 Amp Courtesy Lights, Clock

Engine Compartment Block

- 1 — 10 Amp Right Headlight
- 2 — 10 Amp Left Headlight
- 3 — 5 Amp Horn, Hazard Switch

Next Row

- 4 — 20 Amp Wiper/Washer, Intermittent Relay
- 5 — 20 Amp Wiper/Washer (Front & Rear)
- 6 — 10 Amp Voltage Regulator, Alternator, Charge Light Relay, Radio Condenser

FUSIBLE LINKS

All Models

A fusible link is located in main battery feed wire near the battery. Link protects all circuits except for starter motor.

VOLKSWAGEN

JETTA, QUANTUM, RABBIT CONVERTIBLE & SCIROCCO

Fuse Block

Fuse block is located under dashboard on left side. Additional in-line fuses above the block protect Rear Wipers (8 amp), Fuel Pump (16 amp), and A/C (25 amp). Circuits protected are as follows:

- 1 — 8 Amp Left Headlight (Low Beam)
- 2 — 8 Amp Right Headlight (Low Beam)
- 3 — 8 Amp Left Headlight (High Beam) & Indicator
- 4 — 8 Amp Right Headlight (High Beam)
- 5 — 16 Amp Rear Window Defogger (Not Used on Pickup)
- 6 — 8 Amp Brake Lights, Hazard Warning Flasher
- 7 — 8 Amp Interior Lights, Clock, Cigar Lighter
- 8 — 8 Amp Turn Signal System
- 9 — 8 Amp Back-Up Lights, Horn, Choke
- 10 — 16 Amp Fresh Air Fan
- 11 — 8 Amp Wiper/Washer
- 12 — 8 Amp Luggage Compartment & License Lights
- 13 — 8 Amp Right Parking, Tail & Side Marker Lights
- 14 — 8 Amp Left Parking, Tail & Side Marker Lights
- 15 — 25 Amp Radiator Fan

RABBIT & RABBIT PICKUP

Fuse Block

Fuse block is located at left side of instrument panel under a cover. The fuses are numbered. Starting at top right corner coming toward front, then from right to left, circuits are:

- 1 — 30 Amp Radiator Fan
 - 2 — 15 Amp Parking Lights
 - 3 — 20 Amp Horn
 - 4 — Not Used
 - 5 — 4 Amp Panel Lights
 - 6 — 30 Amp Fuel Pump
 - 7 — Not Used
- Next Row**
- 8 — Not Used
 - 9 — 10 Amp Rear Wiper/Washer
 - 10 — 15 Amp Turn Signals
 - 11 — 5 Amp Audio
 - 12 — 10 Amp Back-Up Lights
 - 13 — Not Used
 - 14 — Not Used
- Next Row**
- 15 — Not Used

VOLKSWAGEN (Cont.)

- 16 — Not Used
- 17 — Not Used
- 18 — Not Used
- 19 — 25 Amp Heater
- 20 — 25 Amp Defogger
- 21 — 20 Amp Front Wiper/Washer
- 22 — Not Used
- 23 — Not Used
- 24 — 15 Amp Brake Lights, Flashers
- 25 — 15 Amp Courtesy Lights
- 26 — 10 Amp Cigar Lighter
- 27 — 4 Amp Horn Relay
- 28 — Not Used

VANAGON

Fuse Block

Fuse block is located under dashboard on left side of steering column. Fuse block contains 12 circuits. In addition, a 16 amp fuse is located at right side of fuse

panel to protect blower fan. Circuits protected in main fuse block are as follows:

- 1 — 8 Amp Left Tail, Parking & Marker Lights
- 2 — 8 Amp Right Tail, Parking, Marker & License Lights
- 3 — 8 Amp Left Headlight (Low Beam)
- 4 — 8 Amp Right Headlight (Low Beam)
- 5 — 8 Amp Left Headlight (High Beam) & Indicator
- 6 — 8 Amp Right Headlight (High Beam)
- 7 — 8 Amp Accessories, Radiator Fan (Diesel)
- 8 — 8 Amp Cigar Lighter, Brake Lights, Interior Lights
- 9 — 16 Amp Hazard Warning Lights
- 10 — 16 Amp Windshield Wiper/Washer, Defogger
- 11 — 8 Amp Turn Signals
- 12 — 8 Amp Horn, Back-Up Lights

Relays are arranged from left to right: Flasher, Blank, Load Reduction, Key Buzzer, Wipers.

VOLVO

ALL MODELS

Fuse Block

Fuse block is located in left kick panel behind cover. Fuses are numbered from top to bottom and space is provided for spare fuses at bottom of block. Circuits protected are as follows:

- 1 — 8 Amp Cigar Lighter, Rear Wipers, Audio, Mirrors, Power Antenna, Cruise Control
- 2 — 16 Amp Horn, Wiper/Washer
- 3 — 25 Amp Heater Fan
- 4 — 8 Amp Warning Buzzers
- 5 — 8 Amp Fuel Pump (Feed Pump)
- 6 — 8 Amp Brake Lights, Courtesy Light Relay

- 7 — 16 Amp Main Fuel Pump, Oxygen Sensor
- 8 — 8 Amp Courtesy Lights, Locking System
- 9 — 8 Amp Hazard Flashers
- 10 — 16 Amp Power Windows
- 11 — 16 Amp Overdrive, Defogger
- 12 — 8 Amp Back-Up Lights, Power Window Relay, Heated Driver's Seat, A/C
- 13 — 8 Amp Gauges, Turn Signals, Belt Warning, Fuel Injection Relay, Diesel Control Unit
- 14 — Spare
- 15 — 8 Amp Left Parking & Marker Lights, License Light
- 16 — 8 Amp Right Parking & Marker Lights, Headlight Buzzer, Instrument Panel Lights