

TRIUMPH (Cont.)

FUSE BLOCK (Cont.)

3 - Fuse fed by brown wire protects Dimmer Switch, Key Warning Buzzer, Courtesy Light, Horn, Hazard Warning System.

TR6 - Fuse block is located on left side of engine compartment. Block contains four 35 Amp. fuses, the top one being a spare. Circuits protected are as follows:

- 1 - Fuse fed by white wire protects Stop and Back-Up Lights, Windshield Wipers and Washer, Gauges, Heater, Turn Signal Flasher.
- 2 - Fuse fed by brown wire protects Horn, Dimmer Switch, Glove Compartment, Key Warning Buzzer, Interior Light, Hazard Warning System, Transmission Tunnel Light, Luggage Compartment Light.
- 3 - Fuse fed by red-green wire protects Parking, Side Marker, Tail, License Plate, and Instrument Panel Lights.

VOLKSWAGEN

FUSE BLOCK

Type 1 (Beetle) - Fuse block is located under instrument panel in approximately the center of vehicle. Fuse block contains 12 fuses. Circuits protected are, from left to right:

- 1 - 8 Amp. License Plate and Right Tail Light.
- 2 - 8 Amp. Parking, Side Marker, and Left Tail Lights.
- 3 - 8 Amp. Left Headlight Low Beam.
- 4 - 8 Amp. Right Headlight Low Beam.
- 5 - 8 Amp. Left Headlight High Beam.
- 6 - 8 Amp. Right Headlight High Beam, High Beam Indicator.
- 7 - 8 Amp. Accessories.
- 8 - 8 Amp. Emergency Flasher System.
- 9 - 16 Amp. Seat Belt Interlock System, Interior Light.
- 10 - 16 Amp. Windshield Wipers, Rear Window Defogger.
- 11 - 8 Amp. Safety Belt Interlock System, Horn, Stop Lights, Control Valve (Automatic Stick Shift).
- 12 - 8 Amp. Indicator Lights, Gauges.

Type 1 (Super Beetle) - Fuse block is located under instrument panel in approximately center of vehicle. Fuse block contains 12 fuses. Circuits protected are, from left to right:

- 1 - 8 Amp. Parking, Side Marker, and Tail Lights.
- 2 - 8 Amp. License Plate, Right Tail Light.
- 3 - 8 Amp. Left Headlight Low Beam.
- 4 - 8 Amp. Right Headlight Low Beam.
- 5 - 8 Amp. Left Headlight High Beam.
- 6 - 8 Amp. Right Headlight High Beam, High Beam Indicator.
- 7 - 8 Amp. Accessories.
- 8 - 8 Amp. Emergency Flasher System, Safety Belt Interlock System.
- 9 - 8 Amp. Interior Light.
- 10 - 16 Amp. Windshield Wipers, Rear Window Defogger, Fresh Air Fan.
- 11 - 8 Amp. Safety Belt Interlock System, Horn, Stop Lights, Control Valve (Automatic Stick Shift).
- 12 - 8 Amp. Indicator Lights, Gauges.

Type 1 (Karmann Ghia) - Fuse block is located under instrument panel on right side of steering column. Fuse block contains 12 fuses. Three additional fuses are used: Two independent 8 Amp. fuses for Back-Up Lights and Rear Window Defogger are located on a support near coil in engine compartment. A 16 Amp. fuse protects Auxiliary Heater (Optional)

and is situated in front of luggage compartment near heater. Fuses in block protect the following circuits, from right to left:

- 1 - 8 Amp. Parking and Side Marker Lights, Left Tail Light.
- 2 - 8 Amp. Right Tail Light, License Plate Light.
- 3 - 8 Amp. Left Headlight Low Beam.
- 4 - 8 Amp. Right Headlight Low Beam.
- 5 - 8 Amp. Left Headlight High Beam, High Beam Indicator.
- 6 - 8 Amp. Right Headlight High Beam.
- 7 - 8 Amp. Accessories.
- 8 - 8 Amp. Emergency Flasher System.
- 9 - 16 Amp. Safety Belt Interlock System, Interior Light.
- 10 - 16 Amp. Windshield Wipers, Rear Window Defogger.
- 11 - 8 Amp. Safety Belt Interlock System, Horn, Control Valve (Automatic Stick Shift).
- 12 - 8 Amp. Indicator Lights, Gauges.

Type 2 (Transporter) - Fuse block is located under instrument panel on right side of steering column. Fuse block contains 12 fuses. Four additional fuses are used as follows: A 16 Amp. fuse positioned in engine compartment near heater blower guards Warm Air Blower. Two more fuses protect Auxiliary Heater and are located under instrument panel; one fuse is 8 Amp. the other is 16 Amp. An 8 Amp. fuse located near ignition coil protects Back-Up Lights. Fuses in block protect the following circuits, from left to right:

- 1 - 8 Amp. Left Tail Light, Left Rear Side Marker Light.
- 2 - 8 Amp. Parking Lights, Right Rear Side Marker Lights, License Plate Lights, Right Front Side Marker Lights.
- 3 - 8 Amp. Left Headlight Low Beam.
- 4 - 8 Amp. Right Headlight Low Beam.
- 5 - 8 Amp. Left Headlight High Beam, High Beam Indicator.
- 6 - 8 Amp. Right Headlight High Beam.
- 7 - 8 Amp. Accessories.
- 8 - 8 Amp. Emergency Flasher Lights, Front Interior Light.
- 9 - 16 Amp. Rear Interior Light, Warning Buzzer, Auxiliary Heater (Optional).
- 10 - 16 Amp. Windshield Wipers, Rear Window Defogger, Auxiliary Heater (Optional).
- 11 - 8 Amp. Turn Signals, Warning Lights, Back-Up Lights, and Kick Down Switch (Automatic Transmission).
- 12 - 8 Amp. Horn, Stop Lights, Brake Warning Light.

Type 4 (412) - Fuse block is located under instrument panel on left side. Fuse block contains 12 fuses. Four fuses, additional to fuse block, protect the following electrical circuits: A 16 Amp. fuse protects Heater Booster Main Circuit. An 8 Amp. fuse covers the Overheating Switch and another 8 Amp.

VOLKSWAGEN (Cont.)

FUSE BLOCK (Cont.)

fuse protects Rear Window Defogger. Back-Up Lights on manual transmission models are protected by an 8 Amp. fuse. The following electrical circuits are protected by fuses in block, from left to right:

- 1 - 8 Amp. Parking Lights, Left Tail Light, Left Rear Side Marker.
- 2 - 8 Amp. Right Tail Light, Right Rear Side Marker Light, License Plate Light, Automatic Transmission Selector Lever and Console Light.
- 3 - 8 Amp. Left Headlight Low Beam.
- 4 - 8 Amp. Right Headlight Low Beam.
- 5 - 8 Amp. Left Headlight High Beam.
- 6 - 8 Amp. Right Headlight High Beam, High Beam Indicator.
- 7 - 8 Amp. Fuel Pump.
- 8 - 8 Amp. Interior Light, Emergency Flasher, Warning Buzzer.
- 9 - 16 Amp. Cigar Lighter, Heater Switch.
- 10 - 16 Amp. Windshield Wipers, Fresh Air Fan, Heater Switch, Rear Window Defogger.
- 11 - 8 Amp. Turn Signals, Back-Up Lights (Automatic Transmission), Warning Lights.
- 12 - 8 Amp. Horn, Brake Warning Light, Stop Lights.

Type 32/33 (Dasher) - Fuse block is located in engine compartment on left inner fender panel. Block contains 17 fuses. Circuits protected are, from left to right:

- 1 - 8 Amp. Left Headlight Low Beam.
- 2 - 8 Amp. Right Headlight Low Beam.
- 3 - 8 Amp. Left Headlight High Beam.
- 4 - 8 Amp. Right Headlight High Beam, High Beam Indicator.
- 5 - 8 Amp. Back-Up Lights, Heater Fan, Radiator Fan, Turn Signals, Rear Window Defogger, Gauges, Warning Lights.
- 6 - 8 Amp. Horn, Brake Warning Light.
- 7 - 8 Amp. Turn Signals and Emergency Flashers.
- 8 - 16 Amp. Rear Window Defogger.
- 9 - 16 Amp. Windshield Wipers, Cigar Lighter.
- 10 - 8 Amp. Stop and Interior Lights, Clock, Safety Belt Warning System.
- 11 - 16 Amp. Windshield Wipers.
- 12 - 16 Amp. Windshield Wipers and Washer Pump.
- 13 - 8 Amp. Right Tail and Right Side Parking Lights.
- 14 - 8 Amp. Left Tail and Left Side Parking Lights.
- 15 - 8 Amp. License Plate Light, Instrument Panel Control Knob Illumination, Glove Compartment Light.
- 16 - 25 Amp. Air Conditioner (Optional).
- 17 - 16 Amp. Accessories.

VOLVO

FUSE BLOCK

140 Series & 164 - Fuse block is located at the bottom of instrument panel near left front door. Circuits protected are, from top to bottom:

- 1 - 8 Amp. Rear Window Wiper/Washer (145 Models).
- 2 - 16 Amp. Wiper Washer, Horn, Heater Blower.
- 3 - 16 Amp. Heated Rear Window Defroster, Overdrive.
- 4 - 8 Amp. Heater, Back-Up Light, Seat Belt Indicator Light.
- 5 - 5 Amp. Turn Signals, Gauges, Warning Lights.

- 6 - 8 Amp. Hazard Warning Lights, Starter.
- 7 - 8 Amp. Fuel Pump, Rear Interior Light (145 Models), Clock, Glove Box Light.
- 8 - 5 Amp. Stop Lights, Interior Light.
- 9 - 5 Amp. Ignition Interlock System, Seat Belt Warning Buzzer.
- 10 - 5 Amp. Instrument Panel Lights.
- 11 - 5 Amp. Left Tail, Side Marker, and License Plate Light.
- 12 - 5 Amp. Right Tail, Side Marker, and License Plate Light.