

## Fuses and bulbs

### Fuses

#### Replacing fuses

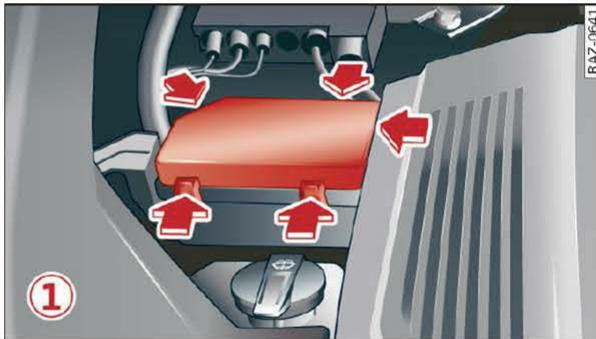


Fig. 179 Right side of motor compartment: fuse panel cover

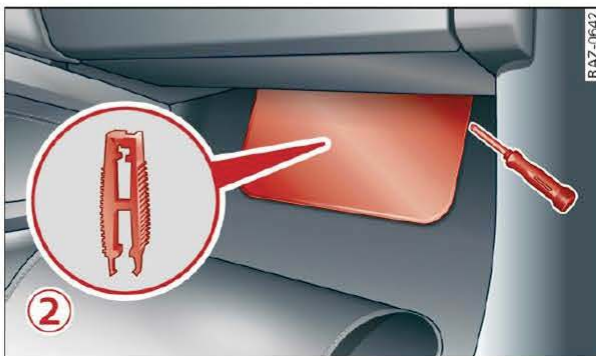


Fig. 180 Front passenger footwell: cover and clamp, left side of luggage compartment: cover

A fuse that has blown will have metal strips that have burned through.

The fuses are located on the right side of the motor compartment ① in the front passenger footwell ②, and under the left side of the luggage compartment ③.

- ▶ Switch the ignition and all electrical equipment off.
- ▶ Check the table that follows to see which fuse belongs to the equipment.

- ▶ Remove the screwdriver from the vehicle tool kit ⇒ *page 269*.
- ▶ Remove the appropriate cover.
- ▶ Remove the colored plastic clip from the fuse panel, if necessary.
- ▶ Remove the fuse using the clip.
- ▶ Replace the blown fuse only with a fuse that has the same current rating.
- ▶ Reinstall the plastic bracket.
- ▶ Install the cover.

#### Fuse color identification

Color	Current rating in amps
Black	1
Gray	2
Purple	3
Pink	4
Light brown	5
Brown	7.5
Red	10
Light blue	15
Yellow	20
White or transparent	25
Light green	30
Teal	35
Orange	40

#### WARNING

Do not repair fuses and never replace a blown fuse with one that has a higher amp rating. This can cause damage to the electrical system and a fire.

#### Note

If a new fuse burns out again shortly after you have installed it, have the electrical system checked as soon as possible by an authorized Audi dealer or authorized Audi Service Facility.

#### Tips

- The following table does not list fuse locations that are not used.

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– Some of the equipment listed in the following tables applies only to certain model versions or certain optional equipment.

### Fuse assignment - Right side of motor compartment

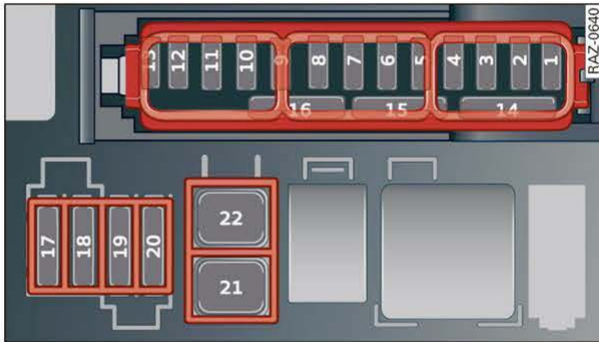


Fig. 181 Right side of motor compartment: fuse assignment

No.	Equipment
1	Charging port door
2	A/C compressor
5	Charging system
7	Electric motor
10	Voltage converter
11	Charging system
13	Thermal management
14	Windshield wiper control module
15	High-voltage battery water pump
16	Windshield wipers
17	Thermal management
18	Thermal management
19	Thermal management
22	Electronic Stabilization Control (ESC), thermal management

### Fuse assignment - Front passenger footwell

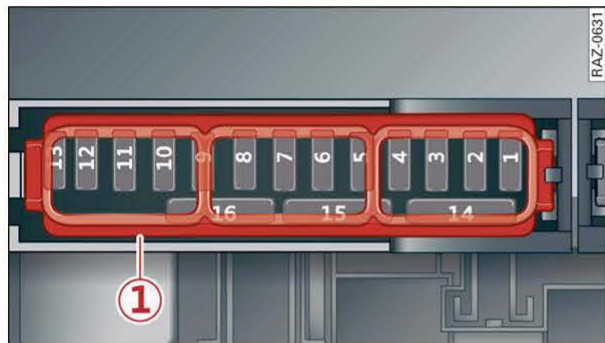


Fig. 182 Front passenger footwell: fuse panel with plastic clip

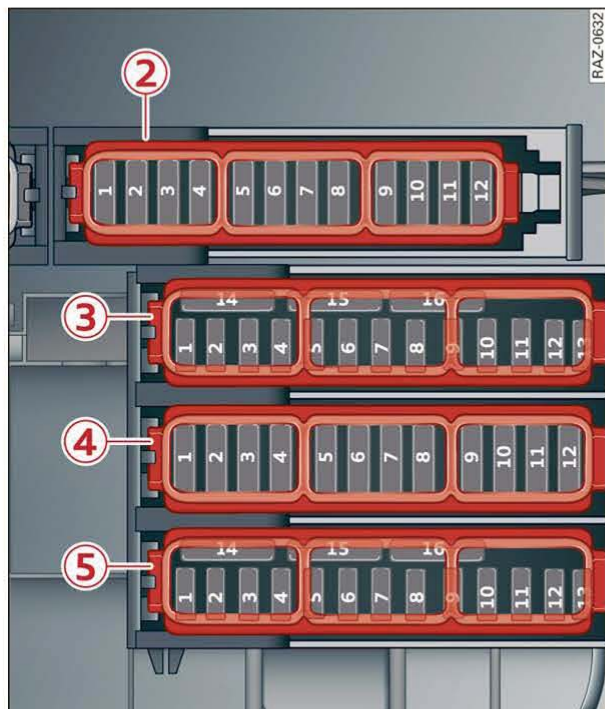


Fig. 183 Front passenger footwell: fuse panel with plastic clip

The fuse assignment on right-hand drive vehicles is a mirror image of this.

#### Fuse panel ① (black)

No.	Equipment
3	Climate control system, fragrance system, ionizer
4	Head-up display
5	Audi music interface
6	CD/DVD drive, instrument panel
7	Steering column lock
8	Front MMI display

Fuse panel ① (black)	
9	Instrument cluster
10	Volume control
11	Light switch, switch panels
12	Steering column electronics
15	Steering column adjustment
16	Steering column electronics

Fuse panel ② (black)	
No.	Equipment
1	Front seat heating
2	Climate control system
3	Left headlight electronics
4	Panoramic glass roof
5	Left front door control module
6	Sockets
8	Instrument panel
9	Right headlight electronics
10	Windshield washer system/headlight washer system
12	Parking lock

Fuse panel ③ (red)	
No.	Equipment
1	Anti-theft alarm system
2	Drive system control module
3	Emergency call system
4	Selector lever
5	Horn
6	Parking brake
7	High-voltage battery, battery monitoring control module
8	Interior headliner lights
10	Airbag control module
11	Left front lumbar support
12	Diagnostic connector, light/rain sensor
14	Right front door control module
15	Climate control system, body electronics
16	Climate control system blower

Fuse panel ④ (brown)	
No.	Equipment
2	Right front safety belt tensioner
4	Left front safety belt tensioner
5	Air suspension
6	Right headlight
7	Left headlight
8	Left rear door control module
9	Right rear door control module
10	MMI Infotainment system control module
11	Driver assist systems control module
12	Gateway control module (diagnosis)

Fuse panel ⑤ (black)	
No.	Equipment
1	Front seat ventilation, rearview mirror, diagnostic port
2	Sockets
3	Exterior sound/interior sound
7	Active accelerator pedal
8	Night vision assist
9	Adaptive cruise assist
11	Intersection assistant, driver assist systems
16	Rear seat entertainment

### Fuse assignment - luggage compartment

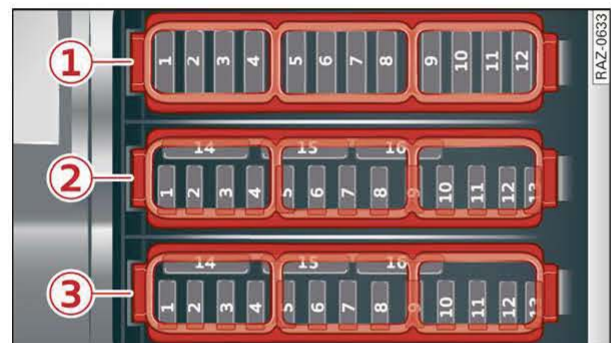


Fig. 184 Left side of the luggage compartment: fuse panel with plastic clip

Fuse panel ① (black)	
No.	Equipment
1	Trailer hitch
3	Passenger's side rear safety belt tensioner

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Fuse panel ① (black)	
4	Driver's side rear safety belt tensioner
5	Trailer hitch socket
6	Left trailer hitch light
8	Rear seat heating
9	Tail lights
11	Central locking, rear blind
12	Luggage compartment lid

Fuse panel ② (black)	
No.	Equipment
	Not assigned

Fuse panel ③ (black)	
No.	Equipment
1	Driver assist systems control module
2	Phone, roof antenna
3	Right front lumbar support
4	Side assist
5	Service Disconnect
6	Tire pressure monitoring system
7	Interior climate control
9	Rear climate control system control panel
11	Vehicle opening/start (NFC)
12	Garage door opener
13	Rearview camera, peripheral cameras
14	Tail lights
15	Right trailer hitch light

## Bulbs

### Note

Your vehicle is equipped with maintenance-free headlights and tail lights. However, if a light bulb needs to be replaced, please contact an authorized Audi dealer or authorized Audi Service Facility.