

- Rim size.
- Name of manufacturer or brand name.
- Date manufactured (month/year).
- Country of origin.
- Production number.
- Raw materials batch number.
- Product code.

### **⚠ WARNING**

The use of unsuitable or damaged wheel rims can impair vehicle safety and cause accidents and serious injury.

- Only use wheel rims that have been approved for the vehicle.
- Check the rims regularly for damage and replace as necessary.

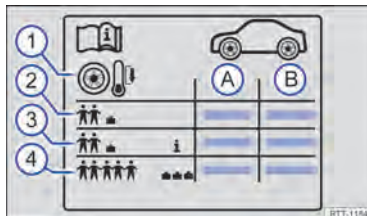
### **⚠ WARNING**

Incorrect loosening and tightening of the bolts on wheel rims with bolted-on rings can cause accidents and serious injury.

- Never loosen the bolts on wheel rims with bolted-on rings.
- All work on wheel rims with bolted-on rings must be carried out by a qualified workshop. Volkswagen recommends using a Volkswagen dealership for this purpose.

## Tyre pressure

📖 Please refer to **⚠** at the start of the chapter on page 328.



**Fig. 183** Symbols on the tyre pressure sticker.

- (A) Tyre pressure for the tyres on the front axle.
- (B) Tyre pressure for the tyres on the rear axle.
- (1) Note: check the tyre pressure when the tyres are cold.
- (2) Tyre pressure for partial load.
- (3) *Vehicle-dependent*: comfort tyre pressure for partial load.
- (4) Tyre pressure for full load.



**Fig. 184** On the driver door pillar: tyre pressure sticker (alternatively on the inside of the charging socket flap).

The sticker provides the correct tyre pressure for approved tyres and is located either on the driver door pillar → Fig. 184 or inside the charging socket flap.

The appearance of the sticker may differ between vehicles. It may include additional tyre sizes.

The wrong tyre pressure will have a negative effect on the vehicle's response and lead to high levels of wear or even a burst tyre → ⚠️. The correct tyre pressure is particularly important at **high speeds**.

### Comfort tyre pressure

Depending on the vehicle, the tyre pressure sticker may show details of a comfort tyre pressure → Fig. 183. The comfort tyre pressure allows increased driving comfort. Energy consumption may increase when driving with comfort tyre pressure.

### Checking the tyre pressure

- Check the tyre pressure at least once a month.
- Always check the tyre pressure when the tyres are cold. The specified tyre pressure applies to **cold tyres**. Tyre pressure is always higher in warm tyres than it is in cold tyres. For this reason, never reduce the pressure in warm tyres to adjust the tyre pressure.
- Always adjust the tyre pressure to the load level → Fig. 183.
- After adjusting the tyre pressures, always screw the caps onto the valves and observe the information on the tyre monitoring system.
- Always use the tyre pressure specified on the sticker. Never exceed the maximum tyre pressure which is given on the sidewall of the tyre

### ⚠️ WARNING

Incorrect tyre pressure may cause the tyre to suddenly lose pressure or burst while the vehicle is in motion. This can cause serious accidents and fatal injuries.

- If the tyre pressure is too low, it is possible that the tyre temperature will increase to such an extent when driving that the tread detaches and the tyre bursts.

- Excessive speeds and overloading of the vehicle can cause overheating, sudden tyre damage including tyre bursts and detachment of the tread surface, and thus to a loss of control of the vehicle.
- If the tyre pressure is too low, the tyres will wear prematurely and the car will not handle well.
- Check tyre pressures regularly, at least once a month, and before every long journey.
- All tyres must have the correct tyre pressure to suit the vehicle load.
- Never reduce excess pressure when the tyres are warm.

### ⓘ NOTICE

- When attaching the tyre pressure gauge, ensure that you do not position it at an angle to the valve stem. This can damage the tyre valve.
- Always make sure the valve caps are completely screwed on while driving.

🌿 Underinflated tyres can contribute to an increase in energy consumption. <

### Tread depth and tread wear indicators

📖 Please refer to ⚠️ at the start of the chapter on page 328.



Fig. 185 Tyre tread: tread wear indicators.