

4 Which parts of the car are the people describing?

1 This shows you where the car is registered.

2 These show motorists behind you whether you are slowing down or stopping.

3 You need to open this first so you can fill the tank.

4 You need to adjust this so you can see the traffic behind you.

5 The exhaust gases from the engine come out of this.

Now describe a part of the car. Can the other students guess which part you are describing?

5 Read the text about car production and complete the diagram on page 15.

BUILT TO ORDER

Almost every car is produced to the customer's specific requirements – a built-to-order car.

As soon as a car is ordered and a delivery date agreed, weekly and daily production schedules are created and sent to outside suppliers and the company's own pre-assembly stations. This is to make sure that all the necessary components arrive on time.

First of all, a small data carrier is attached to the floor pan in the body shop. This data carrier contains all the customer's specifications and communicates wirelessly with control units along the production line. In the body shop the floor pan, wheel arches, side panels and roof are welded together by robots to make the frame of the car. The add-on parts – the doors, boot lid and bonnet – are then mounted to make the body-in-white.



The finished body shell then goes into the paint shop where the data carrier determines the colour. In final assembly, the interior and exterior parts (for example the front and rear bumpers, headlights, windscreen and other windows) are fitted. After quality control and a final check, the finished car can be released. It is now ready for delivery to its new owner.

VOCABULARY ASSISTANT

body-in-white *holá karoserie* to weld together *svařit dohromady* floor pan *podlaha*
 delivery date *termín dodání* data carrier *datový nosič* requirement *požadavek*
 to determine *určit* to mount *přimontovat* to release *expedovat*