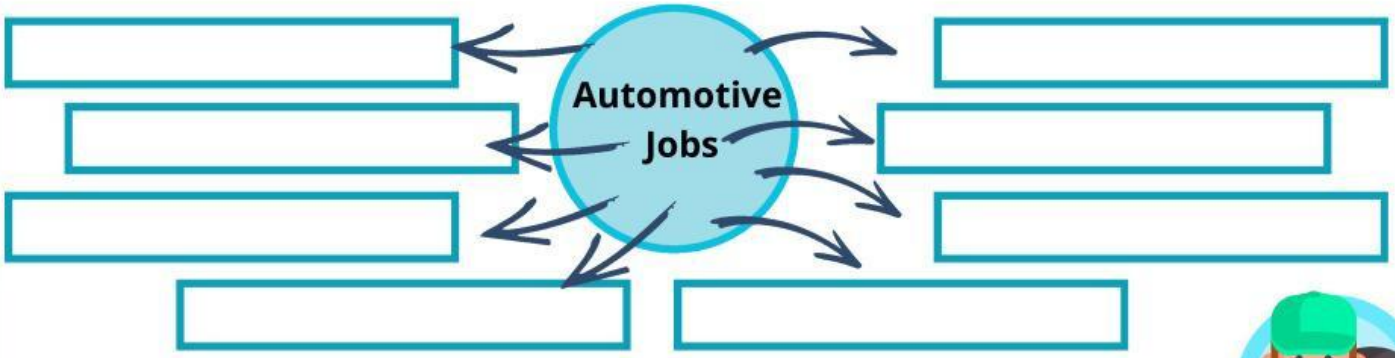
**Vocational Education**

# Jobs and Professions in the Automotive Industry

## WARM-UP

**1. Brainstorming. Work in pairs. What jobs can people have in an automotive workshop or service centre? Write as many professions as you can.**



**2. Who Am I? Read the clues and guess the profession. Key vocabulary:**

car painter
automechanic
auto electrician
tire technician
autolochsmith
diagnostic technician

1. I repair engines, brakes and suspension systems.
   **I am a/an** _____.
2. I repair damaged car bodies after accidents.
   **I am a/an** _____.
3. I work with electrical systems, batteries and wiring.
   **I am a/an** _____.
4. I use a spray gun to give cars a new colour.
   **I am a/an** _____.
5. I use a diagnostic scanner to find electronic problems.
   **I am a/an** _____.
6. I repair and change tyres.
   **I am a/an** _____.

## VOCABULARY

**3. Match the Job with the Main Duty.**

| Profession | Duty |
|---|---|
| 1. Automechanic | A. Repairs damaged body panels |
| 2. Auto electrician | B. Talks to customers and organizes repairs |
| 3. Car painter | C. Checks and repairs electrical systems |
| 4. Diagnostic technician | D. Repairs engines, brakes and suspension |
| 5. Bodywork specialist | E. Finds faults using diagnostic equipment |
| 6. Service advisor | F. Prepares and paints car surfaces |

LIVEWORKSHEETS

## 4. Complete the Automotive Word Combinations.

_____ mechanic, _____ system, _____ scanner, _____ painter,
_____ work, _____ equipment, _____ service, _____ problem

## READING

## 5. Read the text. Identify the main responsibilities of different automotive workers.

### Jobs in the Automotive Industry

The automotive industry offers many interesting jobs for people who enjoy working with cars, tools and technology. Some jobs require mechanical skills, while others require knowledge of electronics, bodywork or customer service. All automotive workers need to work carefully and follow safety rules.

An automechanic is one of the most important workers in a car service centre. Automechanics inspect vehicles and repair different systems. They work with engines, brakes, suspension, steering and other mechanical parts. They use tools such as wrenches, screwdrivers, jacks and diagnostic equipment. A good automechanic must be careful, responsible and able to solve problems.

An autobody repair specialist works with the body of a vehicle. When a car is damaged in an accident, the specialist checks the damaged areas and repairs or replaces body panels. They may use special tools to straighten metal and restore the original shape of the car. After bodywork recovery, a car painter prepares the surface and paints the repaired parts.

An auto electrician specializes in the electrical systems of a vehicle. They check batteries, lights, wiring, sensors and other electrical components. Modern cars have many electronic systems, so auto electricians need to understand new automotive technology.

Another important profession is the diagnostic technician. This specialist uses a diagnostic scanner and other equipment to find problems in modern vehicles. They read error codes and help mechanics identify the cause of a fault.

There are also service advisors who communicate with customers. They listen to customers' problems, explain necessary repairs and organize appointments.

Although these jobs are different, they are connected. A successful automotive workshop needs people with different skills. Automotive professionals should be responsible, patient, practical and ready to learn new technologies. With good training and experience, students can build successful careers in the automotive industry.

## 6. True or False?

1. Automotive workers only need mechanical skills. _____
2. Automechanics can work with brakes and suspension. _____
3. An autobody repair specialist repairs damaged parts of a car body. _____
4. Car painters repair engines. _____
5. Auto electricians work with electrical systems. _____
6. Diagnostic technicians use scanners to find vehicle problems. _____
7. Service advisors usually communicate with customers. _____
8. All automotive professionals do exactly the same job. _____

LIVEWORKSHEETS

**7. Read the situations. Which specialist is the best person to deal with the problem? Choose from:**

**automechanic – autobody repair specialist – auto electrician – diagnostic technician – car painter – service advisor**

1. A car has a damaged door after an accident. _____
2. The headlights and electrical wiring do not work correctly. _____
3. The engine makes a strange noise. _____
4. The customer wants to make an appointment for a repair. _____
5. A warning light appears on the dashboard and the problem is difficult to identify. _____
6. A repaired car door needs a new coat of paint. _____

**8. Complete the Sentences. Use information from the text.**

1. An automechanic works with engines, _____, suspension and steering.
2. An autobody repair specialist repairs or replaces damaged _____.
3. A car painter prepares the surface and _____ the repaired parts.
4. An auto electrician checks batteries, lights, wiring and _____.
5. A diagnostic technician uses a diagnostic _____.
6. Service advisors communicate with _____.

**9. Find words in the text that mean:**

1. people who work in a particular profession – _____
2. machines/devices used for finding technical problems – _____
3. parts of a vehicle that cover its structure – _____
4. a person who buys or uses a service – _____
5. the ability to do something well – _____

## LISTENING

**10. Listen to the podcast. Identify the Main Idea. Complete the sentences with information from the podcast.**

The podcast is mainly about:

A. buying a new car
B. working in an automotive workshop
C. driving a car safely
D. repairing only car engines

1. Alex starts work at _____ o'clock.
2. He works as an _____.
3. He sometimes repairs engines and _____.
4. He uses a diagnostic _____ to find faults.
5. Autobody specialists repair cars after _____.
6. The car painter gives the car a new _____.
7. Safety is very _____ in the workshop.
8. Alex says automotive workers never stop _____.

**11. Who Does It? Listen again and choose the best option.**

1. Repairs engines and brakes. _____
2. Straightens damaged metal. _____
3. Gives the repaired car a new finish. _____
4. Uses a diagnostic scanner. _____
5. Replaces damaged body panels. _____
6. Works with mechanical problems. _____

LIVEWORKSHEETS

## SPEAKING

**12. Speak about your Future Job. Follow the steps:**

**chooses one profession**

- automechanic
- autolochsmith
- auto electrician
- diagnostician
- car painter

**answer the questions**

- What is the job?
- What does this person do?
- What tools does he/she use?
- What skills are necessary?
- Where can this person work?
- Would you like to do this job? Why/Why not?

**apply useful language**

I would like to work as a/an ...
This person is responsible for...
He works with ...
He uses ...
This job requires ...
I think this job is interesting because ...
I would / wouldn't like to do this job because ...

**make notes**

## WRITING

**13. Create a dialogue between a Workshop Manager and a Job Applicant.**

**Workshop Manager is looking for a new employee. He asks about:**

- education/training;
- practical skills;
- tools the candidate can use;
- previous experience;
- personal qualities;
- preferred automotive job

**Job Applicant is applying for a job in an automotive workshop. He talks about:**

- his vocational speciality;
- what he can repair;
- tools he can use;
- his skills;
- his personal qualities;
- why he wants the job

LIVEWORKSHEETS