

Essential Tools for Every Mechanic

Vocabulary

solvent, hubcap (2), tire, lamp, per, inch, flat, hatchback, work, switch, wheel, temperature, windshield, window, speedometer, gauge, imperial, steering, taillights, minivan, square, tank

The mechanic checked the tire pressure in pounds ____ (1) ____ (2) ____ (3).

She used an ____ (4) measurement tool to check the dimensions.

The mechanic washed the parts in the ____ (5) ____ (6) before cleaning them.

The ____ (7) ____ (8) provided enough light for the mechanic to see under the car.

The ____ (9) was easy to access and repair for the mechanic.

The ____ (10) required more tools and equipment for maintenance than a regular vehicle.

The ____ (11) needed replacement due to wear and tear.

The ____ (12) was cracked and needed to be replaced.

The mechanic had to use both hands on the ____ (13) ____ (14) to make the repairs.

She used the ____ (15) ____ (16) to open the window for ventilation while working.

The ____ (17) showed how fast the car was going.

The ____ (18) ____ (19) helped diagnose if the car was overheating.

The mechanic had to change the ____ (20) ____ (21) as soon as possible.

She used a ____ (22) removal tool to take off the old ____ (23).

Reading

Ex. 1. Read the text.

A good mechanic will have a toolbox full of all sorts of tools, but there are some that you just can't do without. Here are 10 of the most common ones.

1. Wrenches: You'll need an adjustable wrench or two for loosening and tightening nuts and bolts.
2. Screwdrivers: A set of screwdrivers with different types and sizes of tips is essential for removing and installing screws.
3. Pliers: You'll need a few different types of pliers, including regular pliers, needle-nose pliers, and locking pliers (also known as Vise-Grips).
4. Socket set: This set includes a ratchet handle and sockets in different sizes. It's used to loosen and tighten nuts and bolts.
5. Hammer: A claw hammer is useful for tapping things into place and removing nails.
6. Pry bar: This long, flat metal tool is used for prying things apart.
7. Oil filter wrench: This tool is used to remove oil filters.
8. Funnel: A funnel with a wide opening is used to pour liquids into tight spaces.
9. Jumper cables: These cables are used to jump-start a vehicle with a dead battery.
10. Work light: A portable work light is essential for working on a vehicle in low-light conditions.

In addition to these basic tools, there are some other items that every mechanic should have on hand:

- Duct tape: This strong, sticky tape can be used for temporary repairs.
- WD-40: This penetrating oil can be used to free up rusted or stuck parts.
- Safety glasses: These protect your eyes from debris and chemicals.

- Gloves: A good pair of gloves protects your hands from cuts, burns, and chemicals.
- Jack and jack stands: These are used to lift the vehicle off the ground so you can work underneath it safely.
- Shop towels: These absorbent towels are used for cleaning up spills and wiping off dirty parts.
- Multimeter: This tool is used to measure voltage, current, and resistance in electrical circuits.

With these tools and supplies, you'll be well-equipped to handle most basic repairs and maintenance tasks on your vehicle. Just remember that safety should always come first, so make sure you know how to use each tool correctly and take the necessary precautions to protect yourself and others.

Ex. 2. *Which title fits best?*

1. Essential Tools for Every Mechanic
2. How to Fix a Car with Duct Tape
3. The Art of Automotive Repairs

Ex. 3. *Answer the questions.*

1. What are some essential tools that a mechanic should have in their toolbox?
2. How is an adjustable wrench used in automotive repairs?
3. Why is a set of screwdrivers with different types and sizes of tips important for a mechanic?
4. What are the different types of pliers that a mechanic may need?
5. How is a socket set used in automotive repairs?
6. What is the purpose of a claw hammer in a mechanic's toolbox?
7. Besides basic tools, what other items should every mechanic have on hand?

Communication

Ex. 1. Make sentences using the following words:

1. mechanic/checked/tread
2. check/air pressure/tires
3. replace/winter weather/sets in
4. blew out/highway/accident
5. recommend/good brand/all-season
6. strange noise/car/tires
7. change/flat tire/on your own
8. dealership/warranty/new tires
9. snow tires/necessary/car
10. sale/inventory/week