

The Must-Have Tools for Every Mechanic

Vocabulary

Ex. 1. Complete the sentences with the given words:

jack, switch, steering, belt, blaster, wheel, battery, pressure, cubic, pickup, bead, windshield, station, hubcap, pound, outlet, lug, light, square, brake, temperature, electrical, per

The mechanic charged me \$100 for a _____(1) inch of space taken up by the new engine.

With a _____(2) _____(3) _____(4) inch, this tire is inflated to the perfect amount of pressure.

I plugged my phone charger into the _____(5) _____(6) in the repair shop's waiting room.

The mechanic used a _____(7) _____(8) to remove the rust from my car's body.

I drove my trusty _____(9) truck to the grocery store to load up on supplies.

In the 90s, the _____(10) wagon was the go-to vehicle for large families.

A flying rock from the highway cracked my _____(11) and I had to get it replaced.

I knew it was time for an oil change when my _____(12) _____(13) came on while driving.

As soon as she got into the car, she grabbed hold of the leather _____(14) _____(15).

My window _____(16) broke while I was trying to roll down the back window.

The _____(17) gauge on my dashboard read a scorching 110 degrees Fahrenheit.

Using a tire _____(18) gauge, the mechanic checked all four tires and found them low.

I couldn't loosen the lug nuts with my hands, so I had to use a _____(19) wrench.

I had to _____(20) up each wheel and change the tires myself because I didn't have AAA.

The stolen _____(21) was replaced with a shiny new one from the dealership.

The _____(22) light was flashing red which meant my car would soon be dead.

Remember to buckle your seat _____(23) before driving, safety comes first!

Reading

Ex. 1. Read the text.

1. Socket Set

A good socket set is a must-have for any mechanic. It includes a variety of different-sized sockets that can be attached to a ratchet handle and used to tighten or loosen nuts and bolts. Look for a set that includes both metric and standard sizes so you'll be prepared for any job.

2. Wrenches

In addition to a socket set, you'll also need a set of wrenches. Wrenches are used to grip and turn nuts and bolts that can't be reached with a socket. Like socket sets, wrenches come in both metric and standard sizes, so make sure you have both.

3. Screwdrivers

Screwdrivers are another essential tool for any mechanic. They're used to remove screws from a variety of different parts in a car. A good set of screwdrivers will include both flathead and Phillips head screwdrivers in various sizes.

4. Pliers

Pliers are used to grip and manipulate small objects that are difficult to hold with your fingers. Needle-nose pliers are especially useful for reaching into tight spaces. A good set of pliers should also include slip joint pliers, which can be adjusted to fit objects of different sizes.

5. Torque Wrench

A torque wrench is a special type of wrench that allows you to tighten nuts and bolts to a specific torque specification. This is important because over-tightening can damage parts, while under-tightening can cause them to come loose. A torque wrench is especially important when working on engine components.

6. Pry Bar

A pry bar is a long, flat metal bar with a curved end that's used to separate parts that are stuck together. It can also be used to remove stubborn clips and fasteners. A pry bar is an essential tool for any mechanic, especially when working on suspension and steering components.

7. Hammer

A hammer is a versatile tool that can be used for a variety of different tasks. It's especially useful for removing stuck or rusted parts. Look for a hammer with a rubber grip to reduce the risk of slippage.

8. Jack and Jack Stands

A jack and jack stands are used to lift a car off the ground so you can work underneath it. A hydraulic floor jack is the most common type of jack used by mechanics. However, it's important to use jack stands to support the weight of the car once it's lifted. Never rely solely on a jack to hold up a car.

9. Multimeter

A multimeter is an electrical testing device that measures voltage, current, and resistance. It's an essential tool for diagnosing electrical problems in a car. A good multimeter should include a variety of test leads and probes.

10. Flashlight

Last but not least, a good flashlight is an essential tool for any mechanic. It will help you see in dark areas under the hood or under the car. Look for a flashlight that's bright, durable, and easy to hold.

Ex. 2. *Which title fits best?*

1. How to Choose the Right Flashlight for Car Repairs
2. Why is a rubber grip important for a hammer?
3. The Must-Have Tools for Every Mechanic

Ex. 3. *Answer the questions.*

1. What is the purpose of a socket set?
2. Why is it important to have both metric and standard sizes in a socket set?
3. How are wrenches different from sockets?
4. What types of screwdrivers should be included in a good set?
5. What are pliers used for in car mechanics?
6. Why is a torque wrench important when working on engine components?
7. When would a mechanic use a pry bar?

Communication

Ex. 1. Make questions using the following words:

1. often/serviced/car
2. recommend/good/mechanic
3. making/strange/noise
4. change/oil/car
5. change/flat/tire
6. won't/start/problem
7. check/engine/light

8. cost/usually/get

9. running/rough/diagnose

10. better/buy/new