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for smooth driving. Drivers can get an idea of oncoming traffic behind with these mirrors.According to annual traffic statistics, accidents are caused by faulty and not seeing the mirrors at the right time. Convex mirrors are used in motorcycles to view other objects, but than plane mirrors.Also known as a kick-start, it is typically found on the right control module, next to the handgrip. The push button will usually have the symbol shown on the left or be labeled "START." The kick starter is an external lever attached directly to the engine's crankshaft.Kick-starting causes the crankshaft to rotate, pushing the piston against the piston head, and creating friction. This builds up pressure, and the fuel and air mixture pumped from the valve is ignited. Thus the engine heats up, and the motorcycle starts. **Read Also:** 25 Car Dashboard Warning Lights and Indicators [Explained]You almost exclusively have the choke feature with carbureted motorcycles. A cold engine does not vaporize fuel efficiently, resulting in roughness and stalling. Chokes must be used to "choke" the airflow and allow for a richer fuel mixture.It is used only when starting your engine in cold conditions. Once you get up and running smoothly, please turn it off. The choke has a symbol that is usually located on the left side. Sometimes it can be challenging to detect as its location and mode of activation may vary depending on the model.Also known as an ignition switch or starter switch is a crucial switch in a motor vehicle's control system that activates the vehicle's central electrical systems. The switch provides power to the starter solenoid and ignition system components in internal combustion engine vehicles.This is often combined with the starter switch, which activates the starter motor. It is located in a few places on the motorcycle but is usually found around the handlebar or on the side of the motor. Turning the key will power the rest of the motorcycle.As everyone knows, the primary function of the fuel tank is to hold fuel only. Also known as a petrol tank or gas tank, the term is usually applied to the part of an engine system in which fuel is stored and operated (fuel pump) or released (pressurized gas).However, it also provides a safe area for knees to hold while riding, which is an essential point of contact between bike and rider. Motorcycle fuel tanks usually hold about 1.5 - 8.5 gallons of gas, but most have a gas tank with 3 - 6 gallons capacity.It is the part of a motorcycle that holds the front wheel and allows one to steer. The front fork is the most crucial part of handling the motorcycle. The combination of rake and trail in the front fork determines how stable the motorcycle is.Forks have yokes that hold the fork tube (which contains the fork springs) and are fastened by the steering stem to the neck of the frame. The lower legs of the forks are known as sliders that hold the damping assemblies. The front axle is positioned vertically and engages the sliders. The handlebars are attached to the top triple tree, allowing the rider to steer the motorcycle.Tires play an important role as they are the only link between the vehicle and the road. A tire not only transmits the motor's power to the road but also absorbs shocks from uneven road surfaces. In addition, it supports the vehicle's weight and transmits accelerating and braking force to the ground. Your safety depends not only on the maintenance of the tires but also on the choice of tires. Checking your tire pressure to ensure they are correctly inflated can make a real difference in how long your tires last.**Read Also:** Types of Tires for Cars [Explained with Their Purposes]Wheel rims are steel or aluminum (usually with spokes and aluminum hub), mag-type cast, or machined aluminum. A rim is the frame of a tire that holds the force and tension caused by the vehicle's weight and the effects of various road conditions.The manufacturers have carefully considered and enhanced the safety of the rim to prevent any accidents due to rim failure or deformation. Proper fitting between the tire and the rim is essential for tubeless tires to seal the air. Older models had inner tubes between the rim and the tire.Motorcycles typically have two independent brakes, one on the front wheel and one on the rear. Nevertheless, some models have "linked brakes," whereby both can be applied simultaneously using only one control.It works by transferring motion and force on the levers through an incompressible fluid to the caliper pistons, which then press the brake pads against the discs. Disc brakes and drum brakes are two braking systems used in today's motorcycles. **Disc Brake:** Disc brakes are widely used in motorcycles, especially the larger ones, as disc brakes can have significantly higher braking power.**Drum Brake:** These brakes were used regularly before the invention of disc brakes. Some manufacturers may still use these brakes on smaller motorcycles or as a rear brake because the rear brake does not provide as much braking power.A kickstand on a motorcycle permits the bike to be held upright without leaning over the aid of another object or a person. A kickstand is usually a type of metal that slides down from the frame and makes contact with the ground. Generally, there are two types of kickstands used in motorcycles.**Side stand:** Almost all motorcycles have a side stand, and the left side is always roughly under the footpeg.**Center stand:** Not all motorcycles have this, but those that can keep the weight of their bike almost entirely upright can benefit from storage and maintenance.The rear suspension of the motorcycle uses a spring and damper combination to isolate the chassis and rider from road defects. The motorcycle uses a single shock absorber rear suspension, which connects the rear swingarm to the motorcycle's frame.Usually, this shock absorber is in front of the rear wheel and uses a linkage to attach to the swing arm. The design of the rear suspension can be very different compared to the front suspension. It works with the front suspension to reduce road or trail impact. Some motorcycles don't have rear suspension.The primary purpose of the exhaust system is to direct post-combustion gases from the engine cylinders and away from the driver into the atmosphere. It also provides for the smooth running of the engine by supplying back pressure through the length of the pipe and the cross-sectional area.Most of the exhaust pipes are mounted back along the bottom of the motorcycle, exhausting the riders' rear. Some motorcycles now do away with the bottom, depending on the make and model. The pipe is a common modification in motorcycles, usually to give the motorcycle a louder sound and sometimes changes the form or location of the pipe.**Read Also:** Types of Suspension System used in Vehicles (Complete Guide)Every motorcycle has a driver seat, but the size, shape, and place of the seat can vary depending on the motorcycle you ride. A motorcycle seat is where the rider sits and can accommodate a passenger.The motorcycle's seat mounts over the chassis and is large enough for a passenger to mount the motorcycle behind the rider. Dual saddle or bench seat is the most common type of motorcycle seat. A single or solo seat is usually large enough for a rider used in racing and off-road motorcycles.The battery in a motorcycle is similar to that of a car's battery, which provides power to the engine and other accessories. It supplies additional current when the charging system cannot meet the power demand.Also, it acts as a voltage stabilizer for the charging system. Motorcycle batteries are almost always under the rider's seat. These types of batteries are usually much smaller than those in cars, so they cannot last long without the engine running.The motorcycle's dashboard is critical in communicating messages from the vehicle to its operator. It consists of an instrument panel, which usually houses the speedometer, odometer, and tachometer.The dashboard may vary in location and configuration as per the motorcycle's make and model. But it is always found above or below the handlebar as it needs to be in plain view while sitting on the motorcycle.**Warning Lights:** Most motorcycles have warning indicators, so as motorcycles become more complex, you may see additional warnings.**Tachometer:** It indicates the current RPM value produced by the motorcycle. Not all motorcycles have a tachometer.A speedometer is a type of gauge that measures and displays the instantaneous speed of a vehicle in miles/kilometers. Apart from this, it also displays the mileage of the vehicle. Using a speedometer can also prevent motorcycle accidents. The rider can control the speed and thus restrict speeding unnecessarily.Motorcycles do not have any storage, except for some models of motorcycles made for long-distance travel. So if you want to store accessories on a motorcycle, you will need to get third-party accessories to bring the items with you.But some older models had a storage compartment mounted behind the seat, often supplemented by panniers or saddlebags. In addition, some common options are listed below:**Rear carrier bag:** This storage can be either a bag or box mounted on the back seat of the motorcycle.**Tank bags:** This bag has straps or magnets that mount to the fuel tank to provide storage options.The above-mentioned motorcycle parts are very essential for its convenient use. I have listed all the necessary information about motorcycle parts that will help new motorcyclists learn to ride.So now, I expect I've covered everything about "Parts of Motorcycle". If you still have any doubts or questions on this topic, you can contact us or ask in the comments. If you like this article, then please share it with your friends.Want free PDFs direct to your inbox? 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