WHAT'S ACTUALLY UNDER THE HOOD OF YOUR CAR?



Ever have a check-engine light come on, & weren't sure what was happening under your hood?

Here's a handy guide for the most common car-parts you may find your hood

Spark Plug Wires

The spark plug emits a spark of electricity to put your engine in motion.

Avg. Cost to Replace: \$16 - \$100

Windshield Wiper Fluid Reservoir

Holds a fluid for motor vehicles that is used in cleaning the windshield with the windshield wiper while the vehicle is being driven.

Avg. Cost to Replace: \$181 - \$216

Valve Cover Gasket

The valve cover sits atop the cylinder head, and the valve cover gasket is sandwiched between them to keep circulating oil inside.

Avg. Cost to Replace: \$16 - \$100

Engine Coolant Reservoir

Holds engine coolant, which absorbs the heat of the engine.

Avg. Cost to Replace: \$175 - \$212



Radiator

Radiators are heat exchangers that help cool down the car's engine.

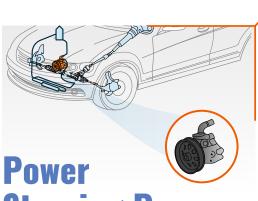
Avg. Cost to Replace: \$292 - \$1193



Oil Dipstick

A long, thin rod that helps check your oil levels.

Avg. Cost to Replace: \$14 - \$50



Steering Pump

The power-steering pump pressurizes the hydraulic fluid that helps the driver turn the steering wheel.

Avg. Cost to Replace: \$459 - \$679

Battery

A car battery converts chemical energy into electrical current.

Avg. Cost to Replace: \$118 - \$216

Engine Oil Reservoir

Holds motor oil, which is used to lubricate engine parts and reduce friction.

Avg. Cost to Replace: \$20 - \$55

Brake Master Cylinder

The brake master cylinder converts the force exerted on the brake pedal into hydraulic pressure to apply the brakes.

Avg. Cost to Replace: S370 - S502.

SOURCES:

https://auto.howstuffworks.com/engine2.htm https://autoservicecosts.com/spark-plugs-cost-guide/ https://www.aa1car.com/library/brake_master_cylinder.htm https://autoservicecosts.com/car-battery-replacement-cost/ https://www.cars.com/auto-repair/glossary/power-steering-pump/ https://repairpal.com/estimator/coolant-reservoir-replacement-cost

https://repairpal.com/estimator/valve-cover-gasket-replacement-cost https://repairpal.com/estimator/brake-master-cylinder-replacement-cost https://repairpal.com/estimator/windshield-washer-fluid-reservoir-replacement-cost

