

Automobile Repair

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Table of Contents

1. Automobile Repair.....	4
Routine Maintenance Tasks.....	4
Understanding Modern Cars.....	5
Cars By Make.....	5
Repair jobs to do yourself.....	6

Automobile Repair

If you're trying to repair your auto, then it's very likely that something is wrong! The first step is diagnosing the problem. Once you figure out what's wrong, the next step is to remedy the problem. This may or may not involve replacing a part. The final step is putting everything back together.

- [Introduction](#)
- [Before you buy](#)
- [Diagnosing the problem](#)
- [Steps to take before beginning any auto repair task](#)
- [What do I stand to gain from learning auto repair?](#)
- [Why a wikibook? And a list of reliable resources](#)

Routine Maintenance Tasks

- [Tire pressure](#)
- [Checking the oil level](#)
- [Spark plugs](#)
- [Oil change](#)
- [Radiator flush and fill](#)
- [Research](#)
- [Transmission fluid change](#)
- [Brake fluid change](#)
- [Optimizing Fuel Economy](#)

Understanding Modern Cars

- Serious auto repair: you can do it, but it takes knowledge.
- What you can expect to learn and fix
- The engine system
- The ignition system
- The starting system
- The electrical system
- The cooling system
- The suspension system
- The emissions system
- The fuel system
- The battery and charging systems
- The brake system
- The transmission
- Wheel alignment
- "Smart" car systems
- Electrical and Hybrid Cars

Cars By Make

- BMW
- Chevrolet
- Citroen
- Daihatsu
- DeLorean
- Dodge, Chrysler, Plymouth
- Ford

Automobile Repair

- Geo
- Honda
- Hyundai
- Jaguar
- Jeep
- Mini
- Mercedes-Benz
- Nissan
- Oldsmobile
- Proton
- Renault
- Saab
- Saturn
- Toyota
- Volkswagen
- Volvo
- Mitsubishi
- Opel Corsa

Repair jobs to do yourself

There are many jobs which you can do yourself and save money, including:

- Replacing the fan belt
- Replacing the alternator on a 99 Mercury Cougar
- Engine Additives
- Jump start
- Flat tire

