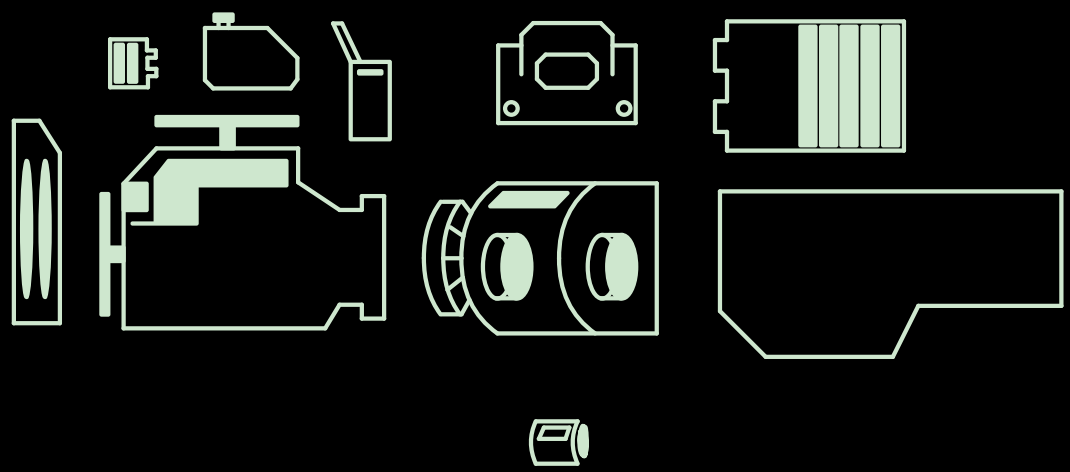
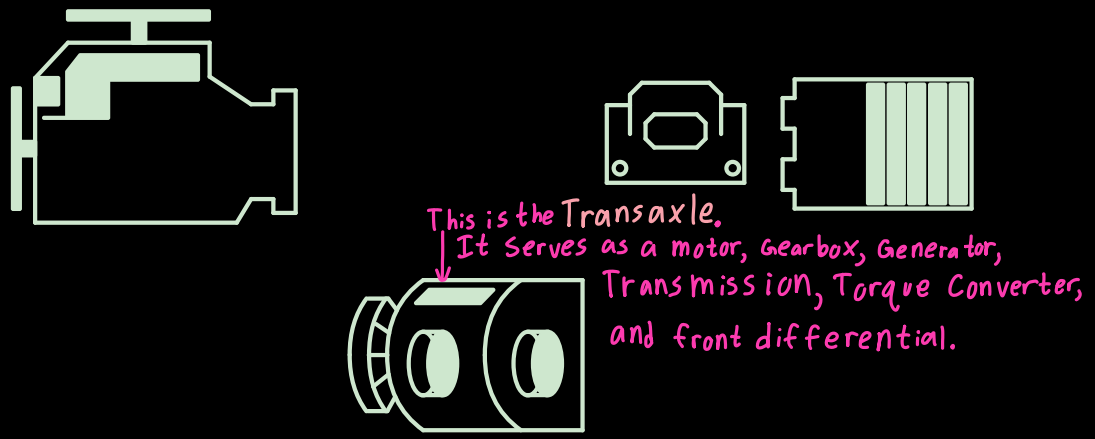
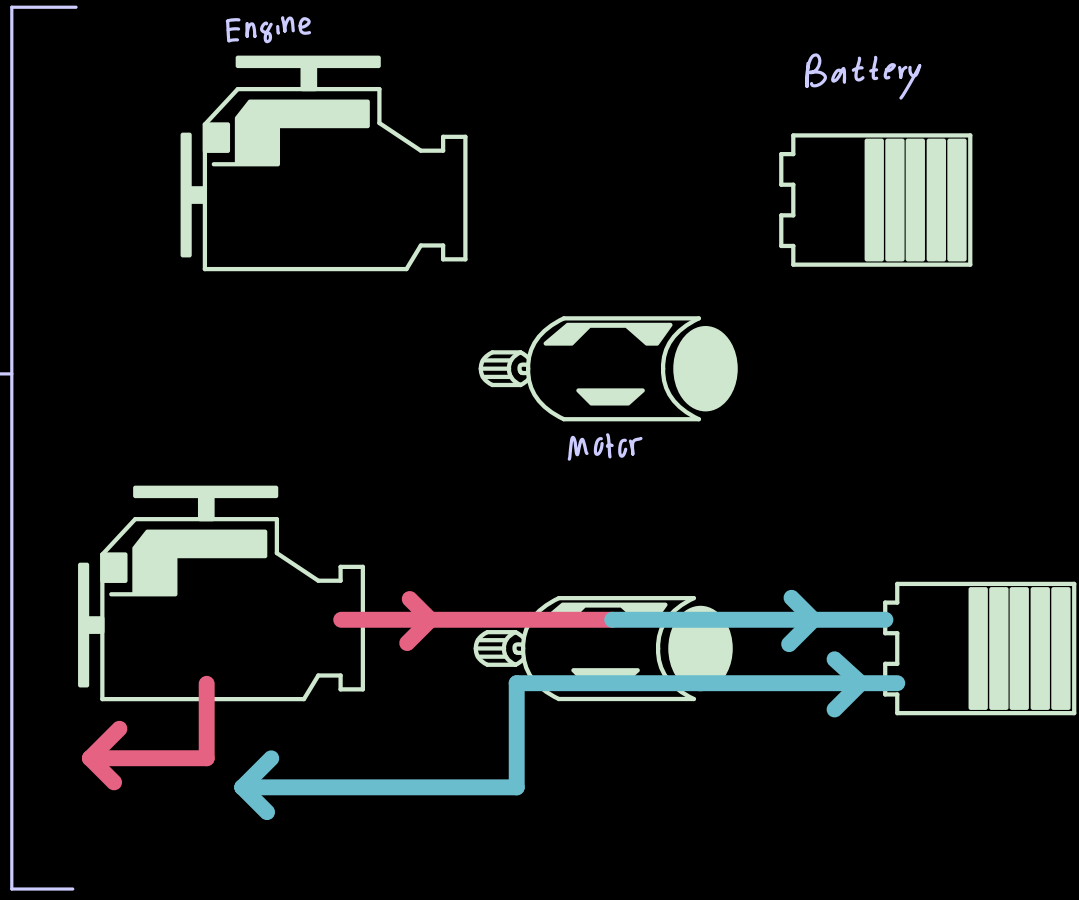
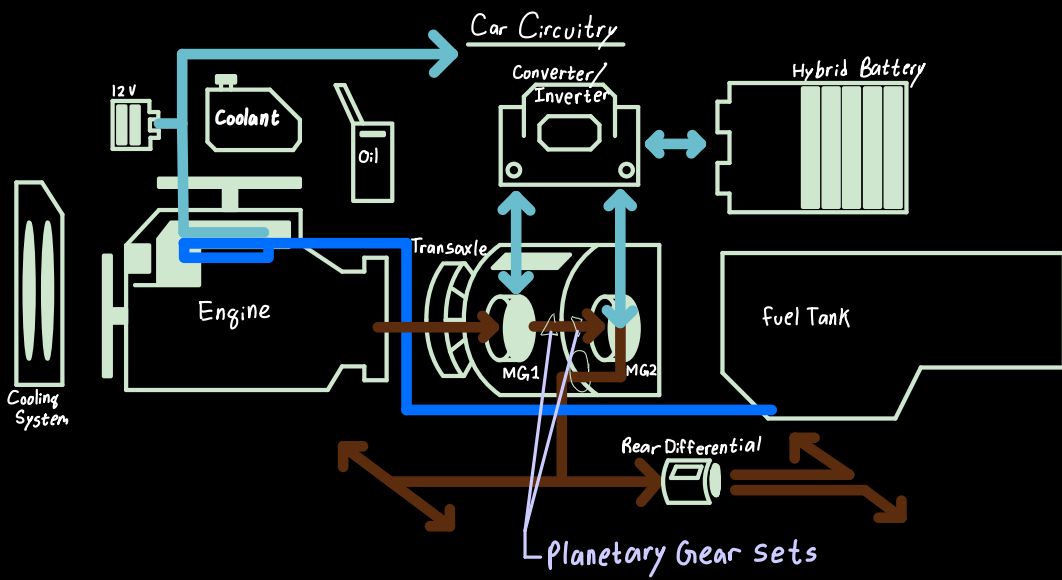


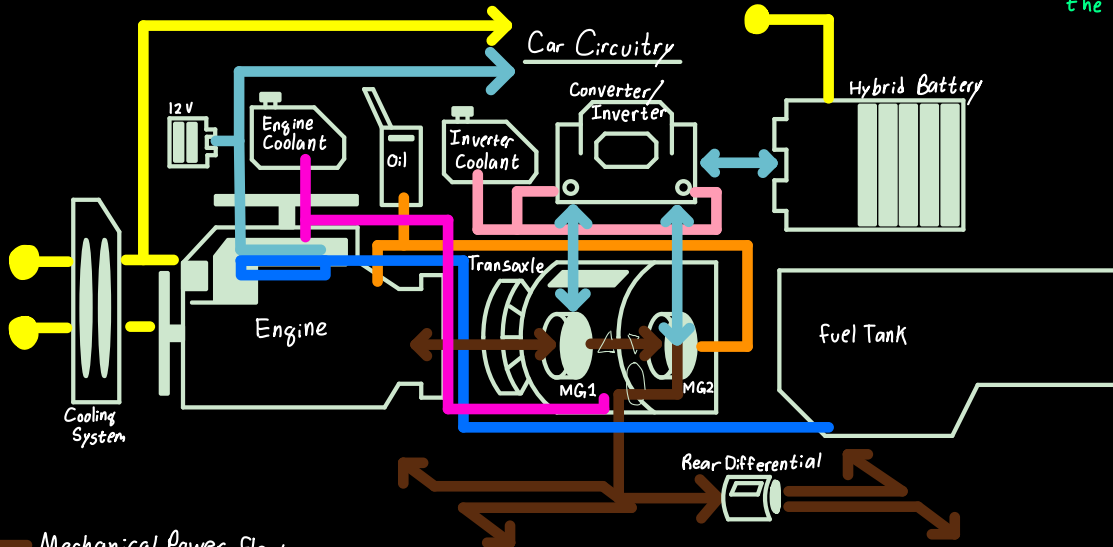
Generation 3 Toyota Prius: Hybrid System Diagram

Basic Model










Did you know?
 The parking brake on a
 Gen 3 prius only locks
 the front wheels.



- Mechanical Power flow
- Electrical Power flow
- Petrol Tank supply
- Oil supply
- Engine coolant supply
- Inverter coolant supply
- Air flow

-  Gasoline Engine
2ZR-FXE
4-Cylinder; in line, 4-cycle, Gasoline
-  Transaxle (eCVT)
P410
Transition fluid: Toyota Genuine ATF WS
-  Electric Converter/Inverter
-  Hybrid Battery
Nickel-Metal Hydride
Voltage: 7.7V/module for 28 modules = 201.6V
-  Fuel Tank
Capacity: 11.9gal (45 L)
Octane Rating: 87 or Higher

Notice: Not To Scale

Notice: Do Not
 Use this as a manual.

