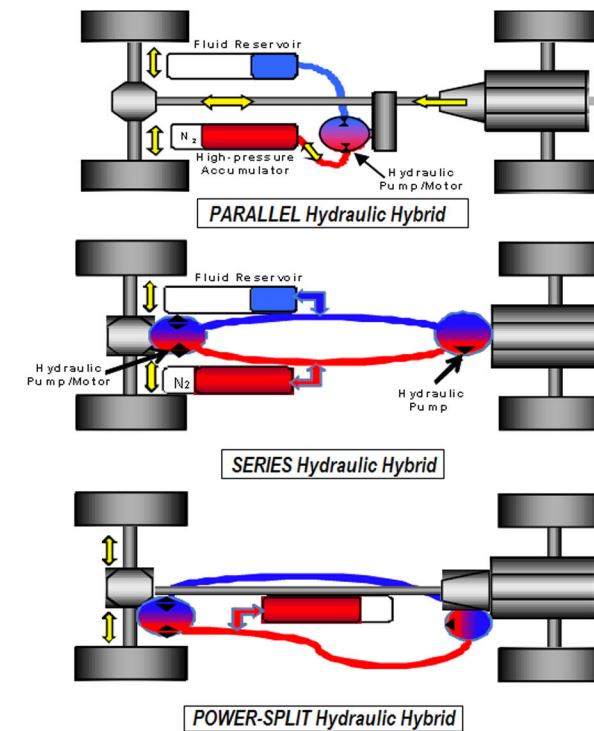


Small part of research into micro gas turbines to power the vehicle. but the only problem with these are the extra packaging with the products.

MAJOR TYPES of Hydraulic Hybrid Architecture:

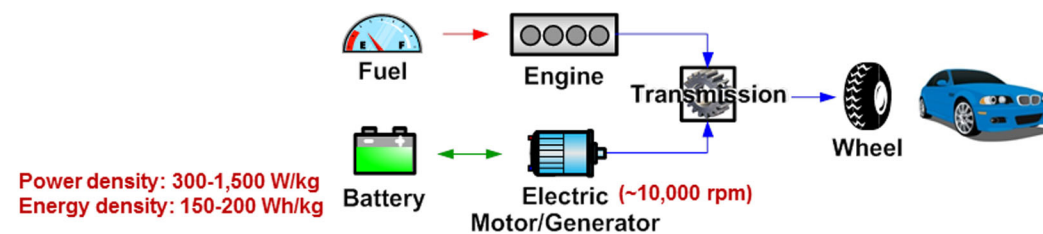


Researching into the different types and what the positives and negatives are. My engine will be rear axle mounted like these diagrams.

But also the propellor would be attached to a moving arm which will act as a rudder as well as providing thrust.

Why Hydraulic Hybrid

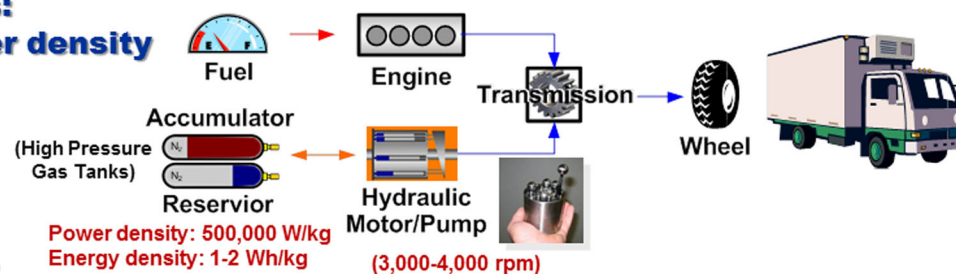
Electric Hybrid



Hydraulic Hybrid

Advantages:

- High power density
- Reliable
- Low cost



Challenges:

- Low energy density
- Low rotational speed

Looking into electrical and hydraulic hybrids. But having the problem of water, insulation would be a big problem for the electrical hybrid.

