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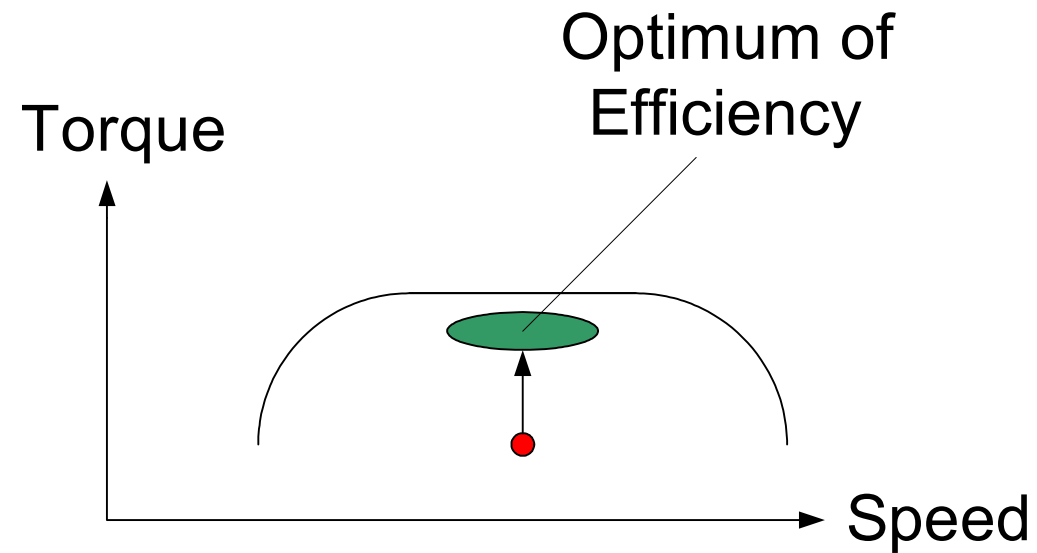
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## Hybrid Testing

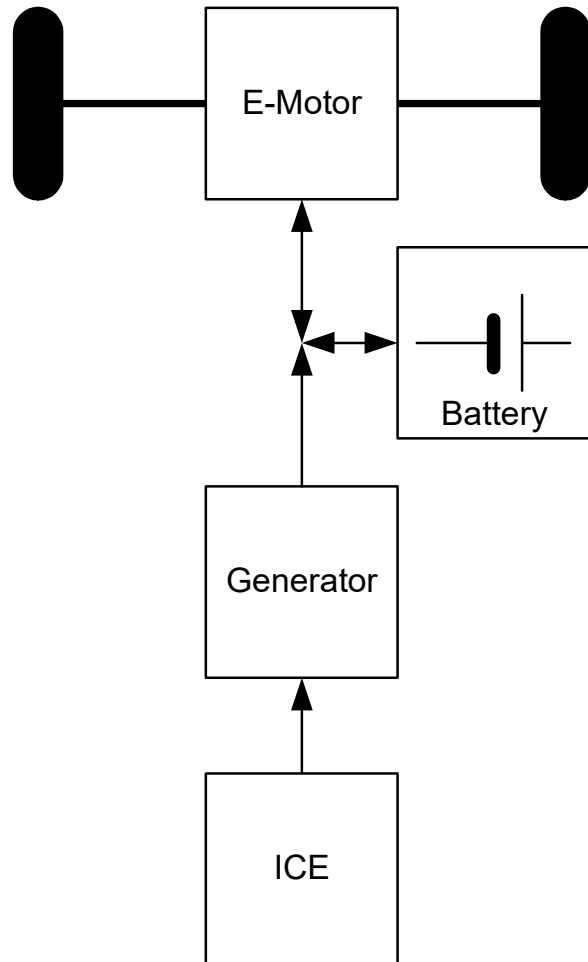
|                                         | Start/Stop | Regenerative Brake | Combined Traction | Electric Traction |
|-----------------------------------------|------------|--------------------|-------------------|-------------------|
| Micro Hybrid<br>(Starter/<br>Generator) | √          | (√)                |                   |                   |
| „Mild Hybrid“                           | √          | √                  | √                 |                   |
| Full Hybrid                             | √          | √                  | (√)               | √                 |
| Electric Car                            |            | √                  |                   | √                 |

# Hybrid Testing

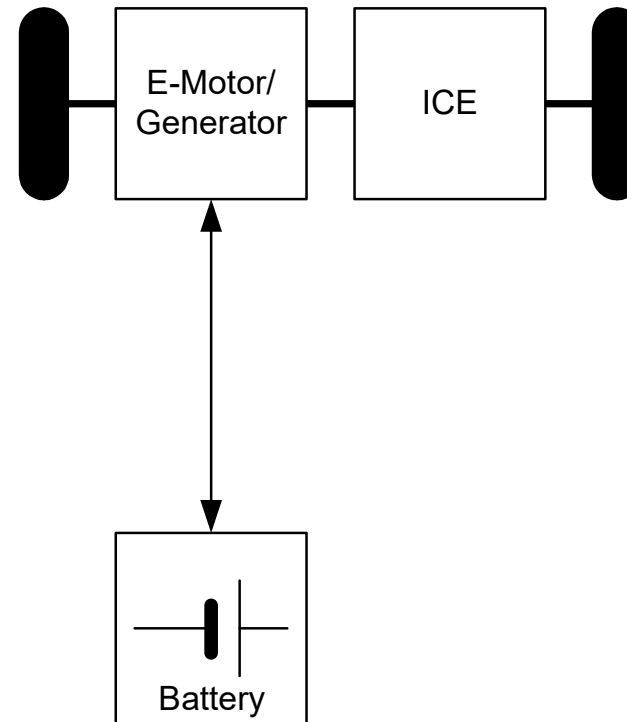
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# Hybrid Testing



**Serial Hybrid**



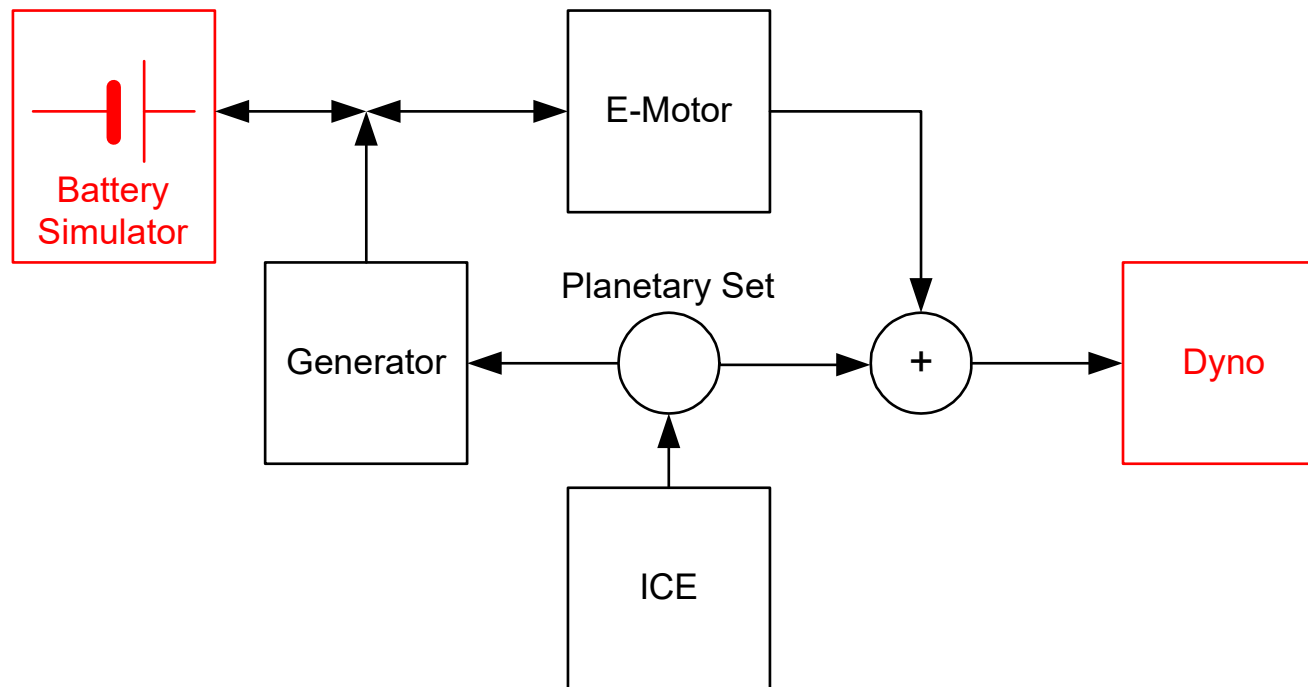
**Parallel Hybrid**

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# Hybrid Testing

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## Example: Testing of Input Split Hybrid

# Hybrid Testing

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**Engine Speed Range?**