





SCHAEFFLER

R&D Young Engineer Program 2021


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Schaeffler Kysuce


R&D Young Engineer Program 2021




 Intensive Language Course (July – August) 


Winter Semester

 350 hours = 24hrs initial training,
=326 hours training (incl. Fit4mechatronics)
+ Bonus: 120 hours intense language course

 Highly oriented to Profession Specialization




- Fixed team (specialization)
- One Team = Whole training with one mentor
- Theory lectures
- Practical Projects



Summer Semester



- Erasmus with Diploma thesis on projects
- EU Scholarship – Paid by EU, Optional Schaeffler Bonus
- Mentors of Buehl / HZA





2nd Variant – Specialist

 Intensive Language Course (July – August) 

Winter Semester

 350 hours = 24hrs initial training,
=326 hours training (incl. Fit4mechatronics)
+ Bonus: 120 hours intense language course 


 Job Rotation: Every 8 days = 1 training field (theory + practice)

 Together 5 Training positions:

- Requirements Engineering
- System Engineering
- System Engineering for PEU
- HW Electric Engineering
- V&V Electric Engineering

Summer Semester

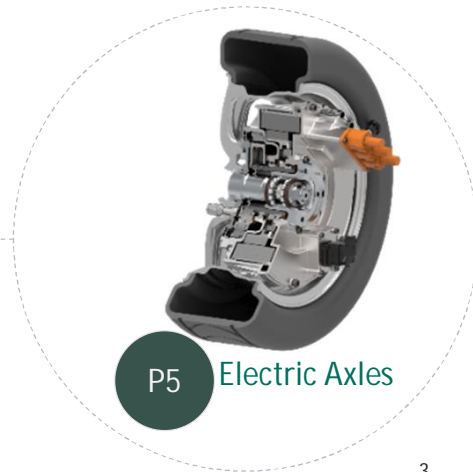
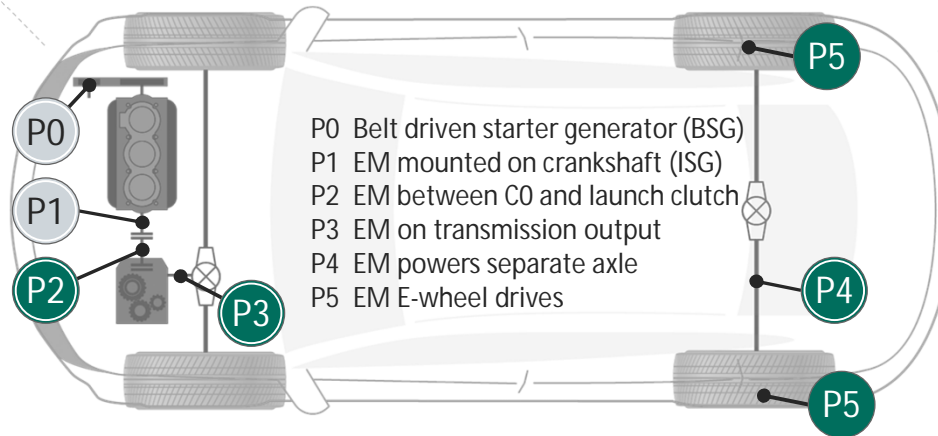
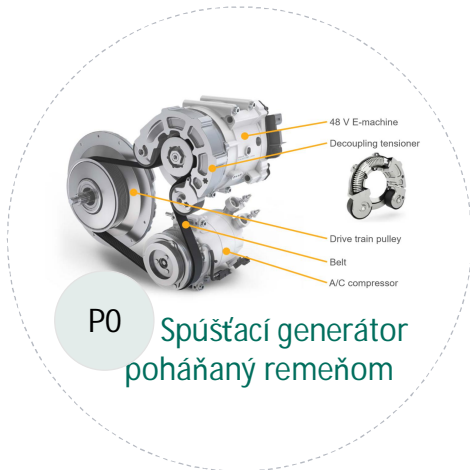
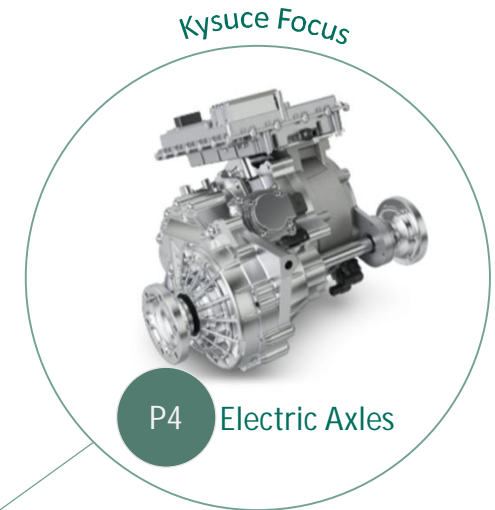
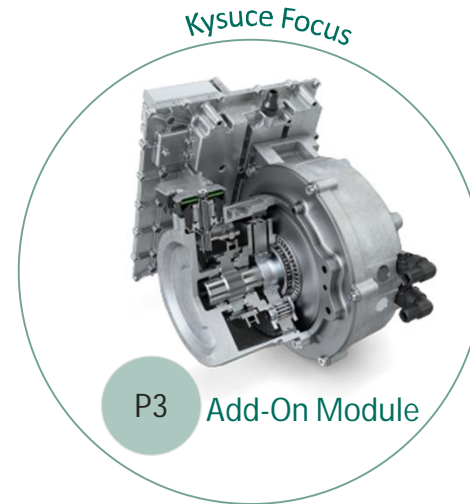
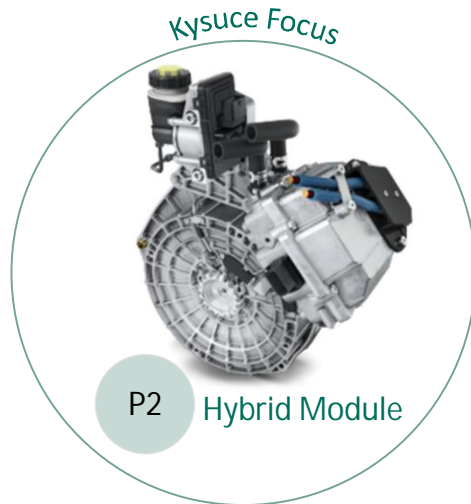
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1st Variant – True Young Engineer

P0 – P5 Hybridization

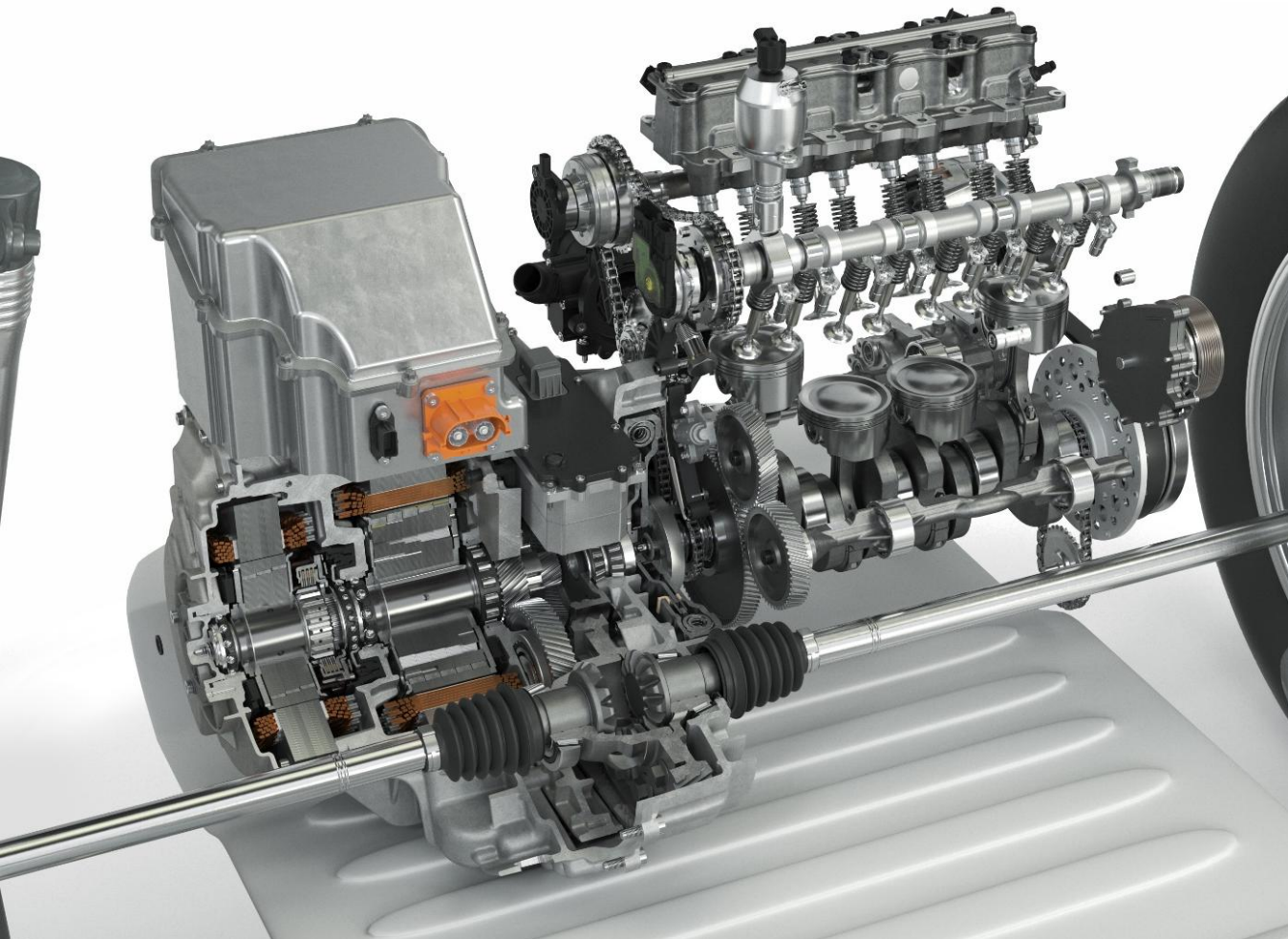
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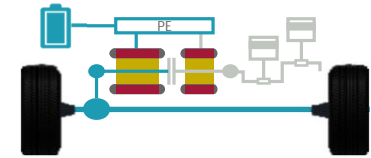
Dynamic Hybrid Powertrain

Dedicated Hybrid Powertrain from Schaeffler

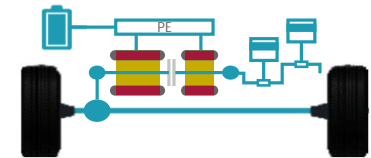
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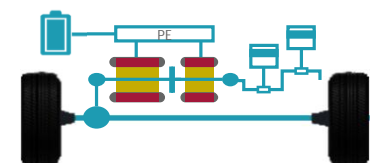
1 E-Drive + Recuperation



2 Serial Operation



3 Parallel Operation



Low complexity but high efficiency,
comfort and performance