

Electronica Auto liber aleasă

Disciplina accesibila studenților din anul IV ETTI

Toate seriile

Activitatea se desfășoară

Curs: joi 15-17

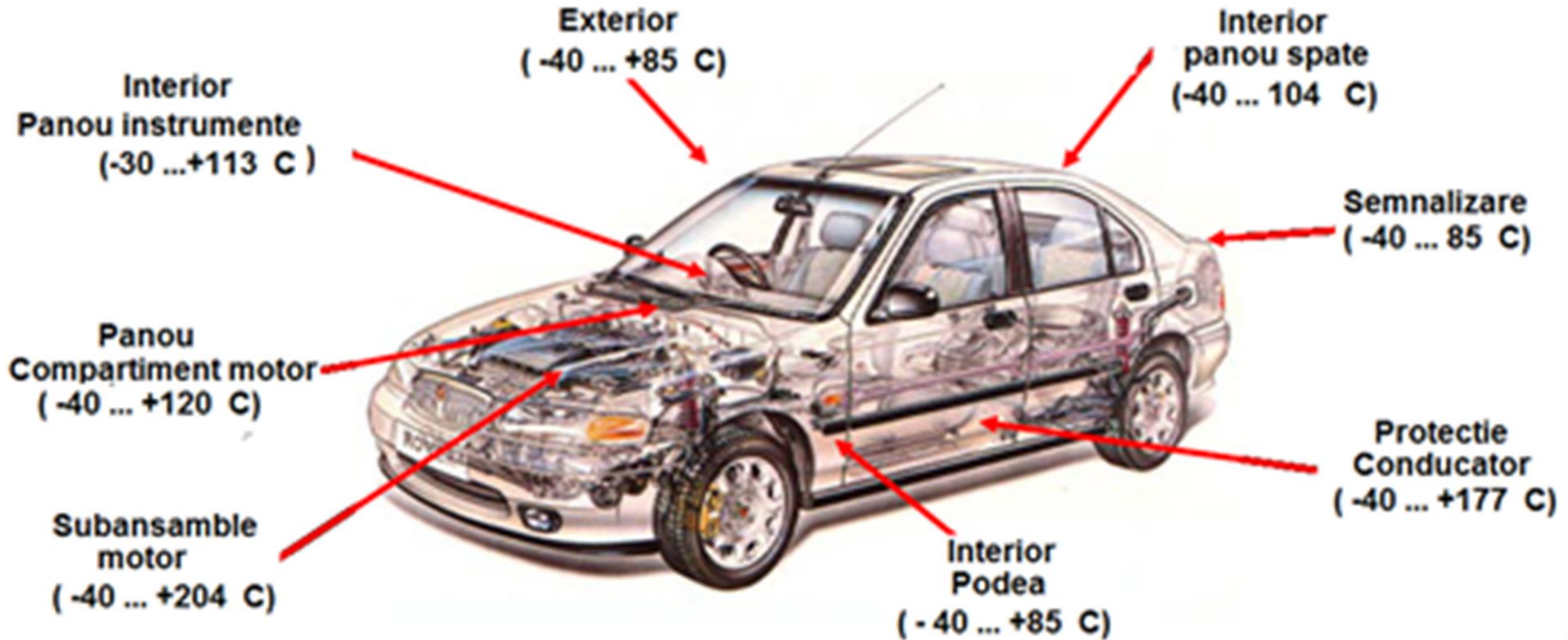
Laborator in 4 ferestre libere stabilite pe parcurs

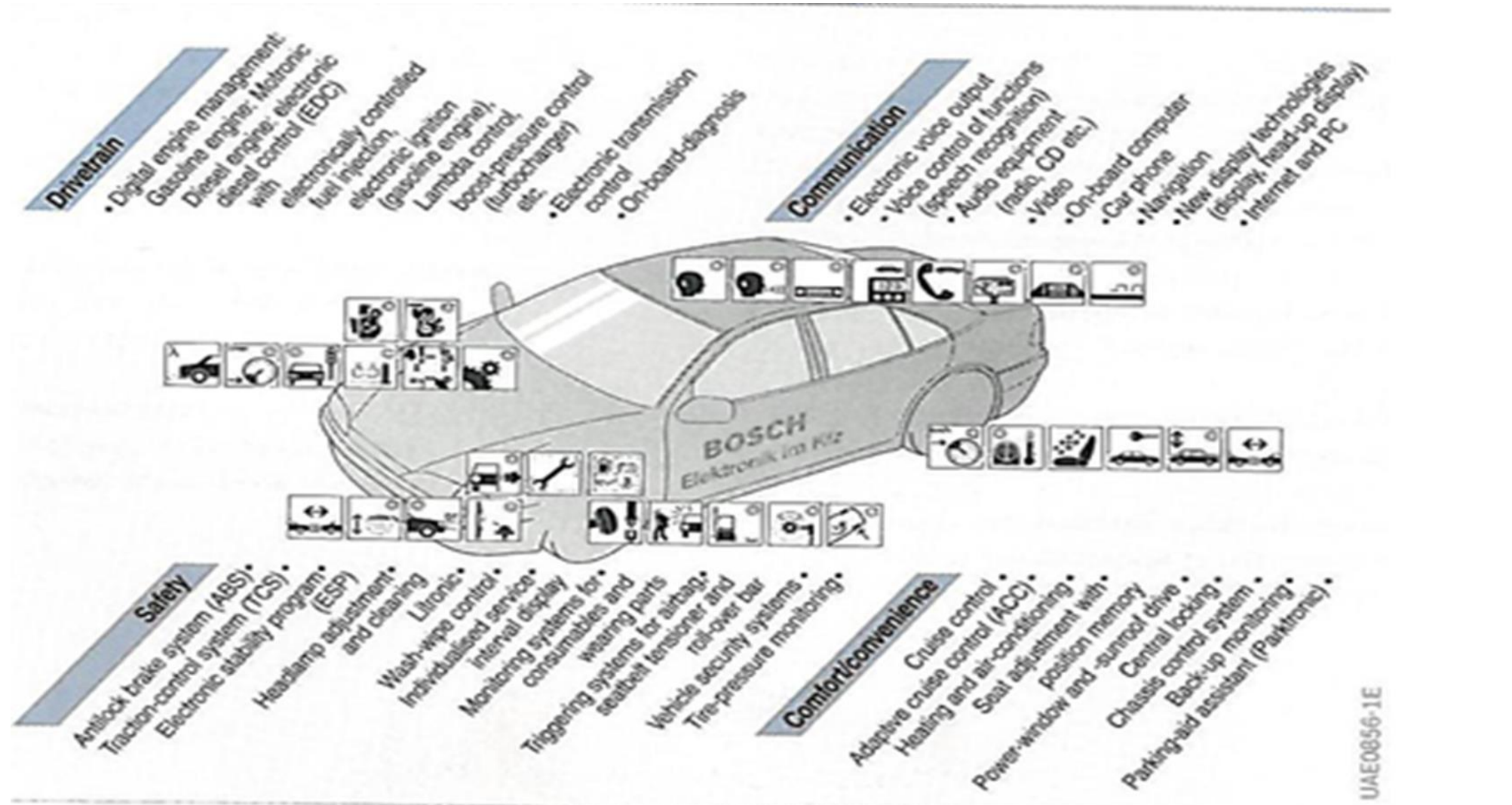
Evaluare – teme individuale

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Capitol

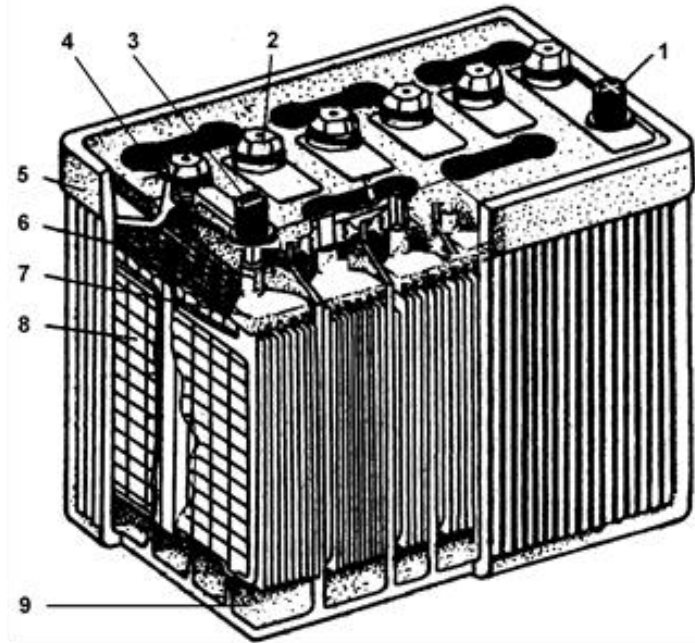
Senzori





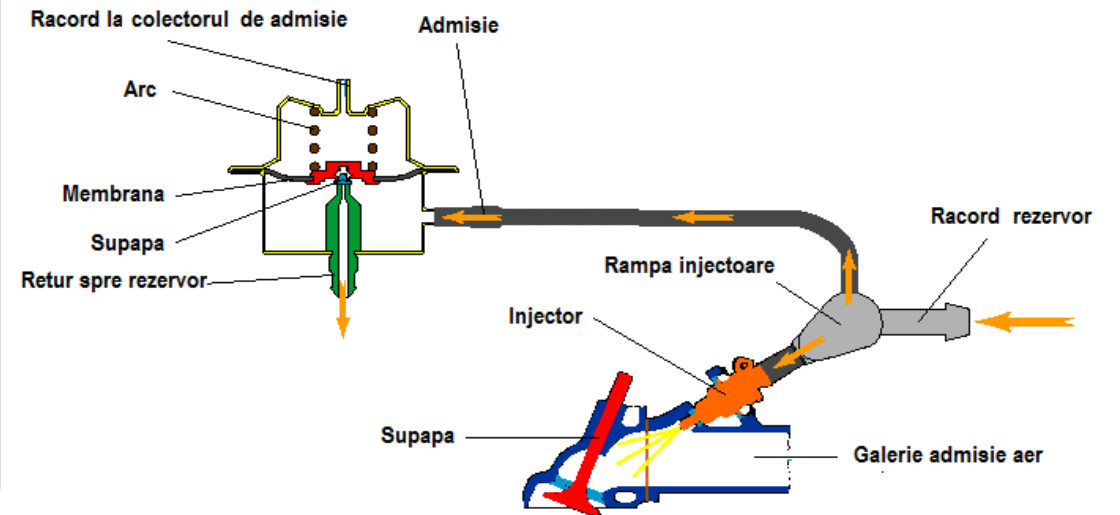
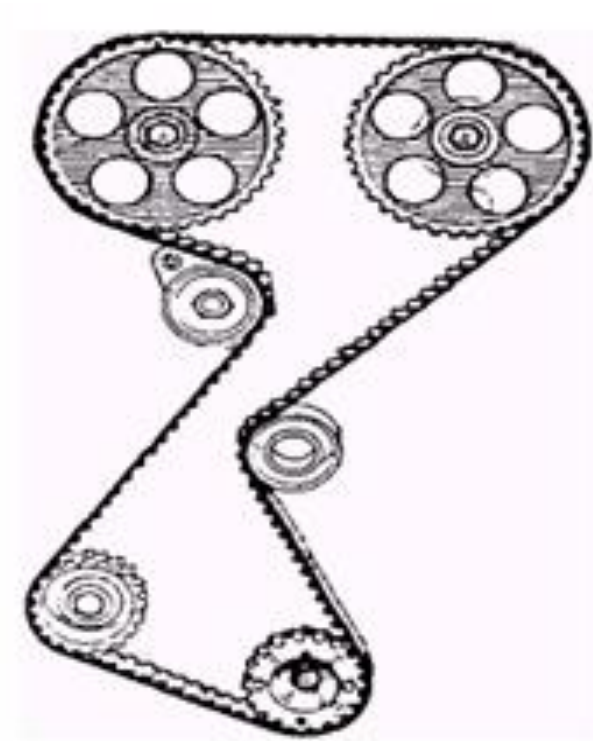
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Acumulatori de energie electrică



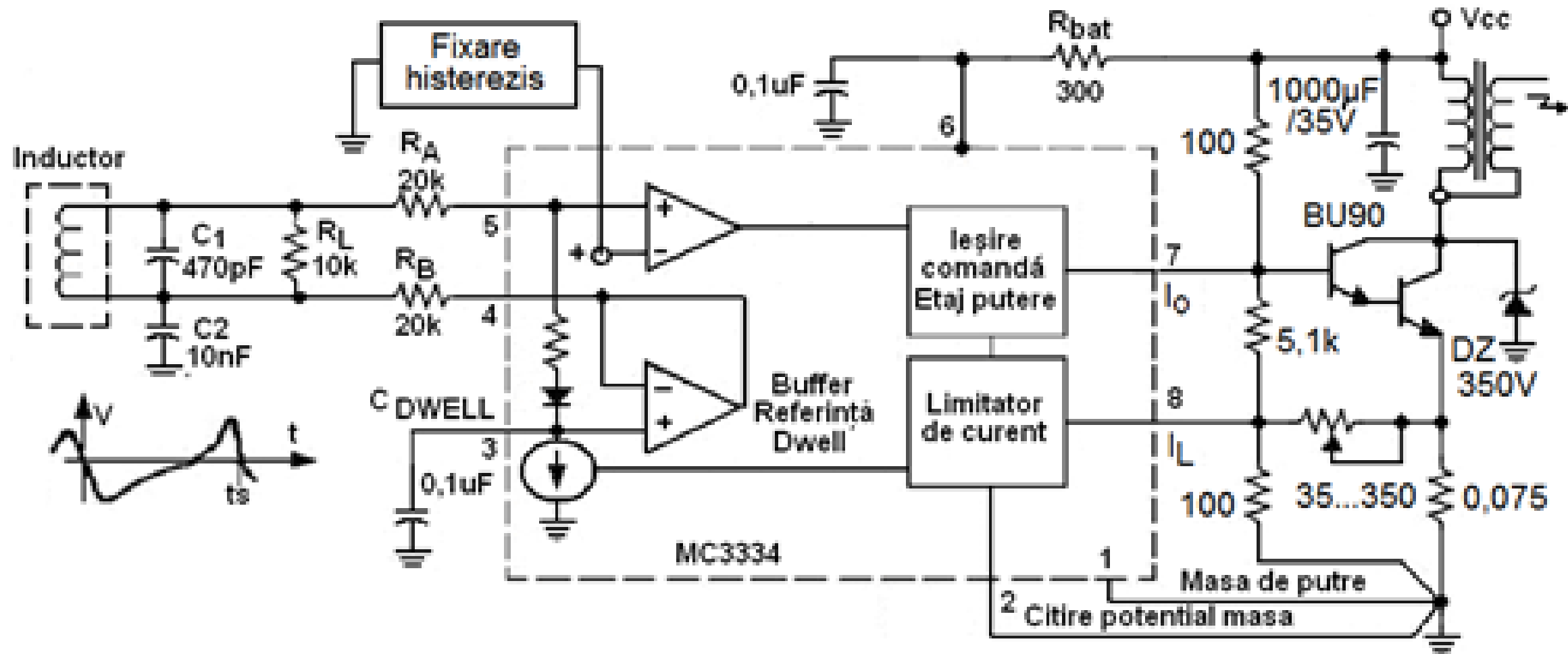
Capitol

Alimentarea cu combustibil prin injecție

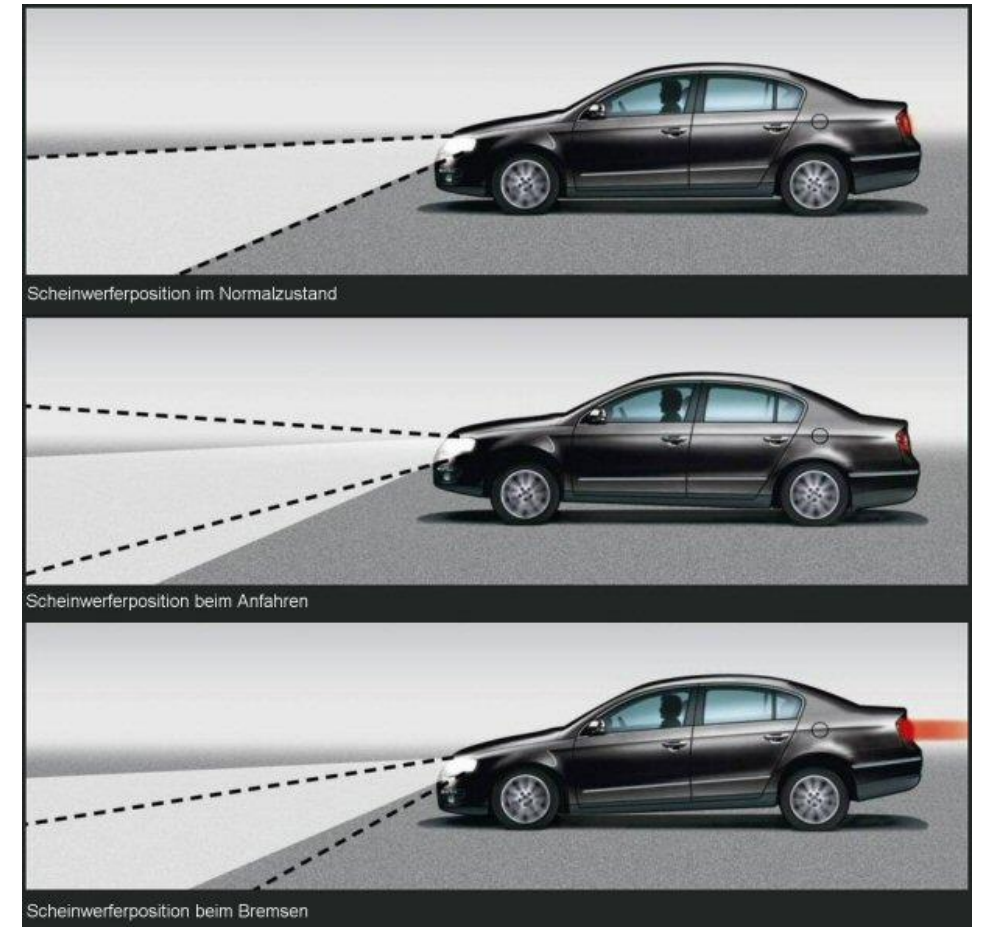
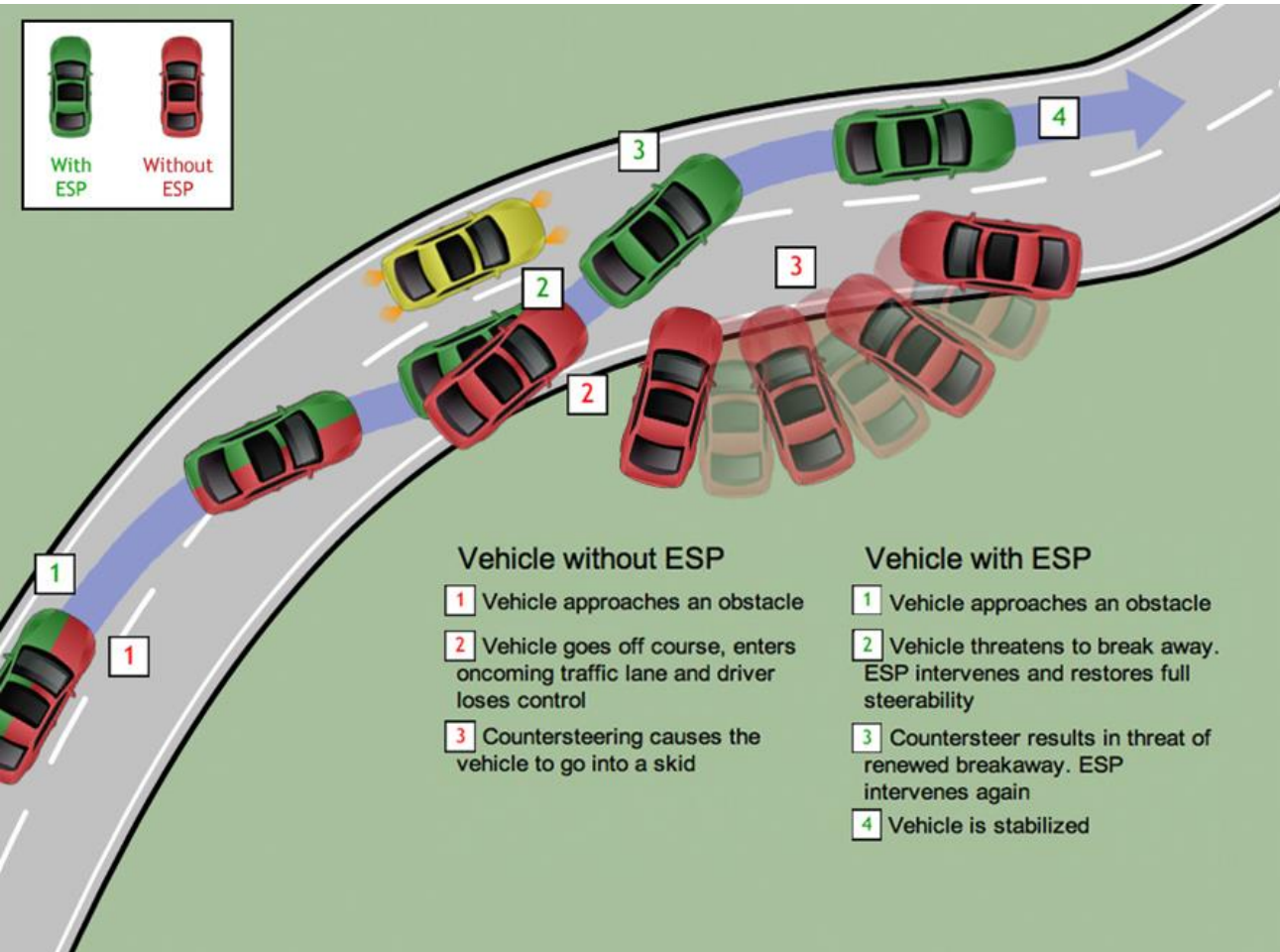


Exemplu Pr 3 IV B

Circuite de aprindere combustibil

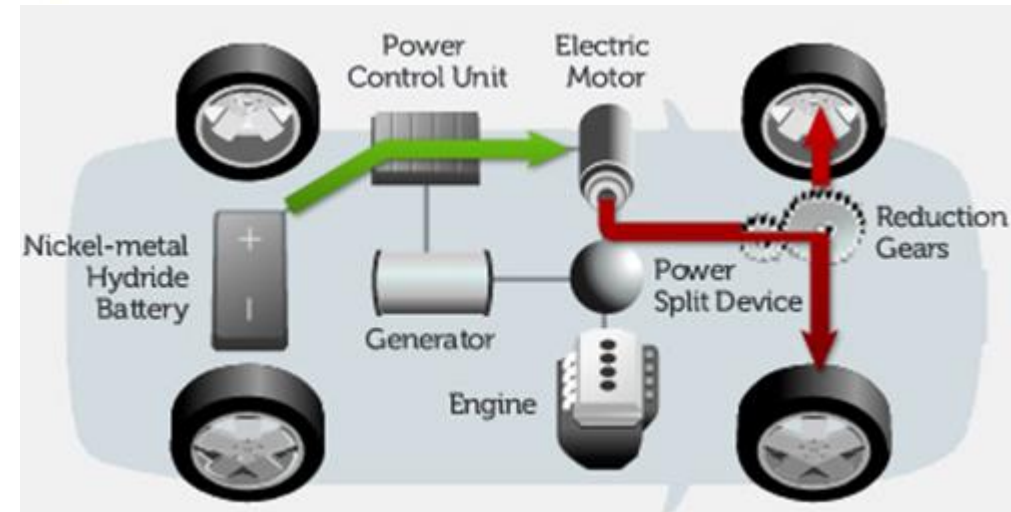
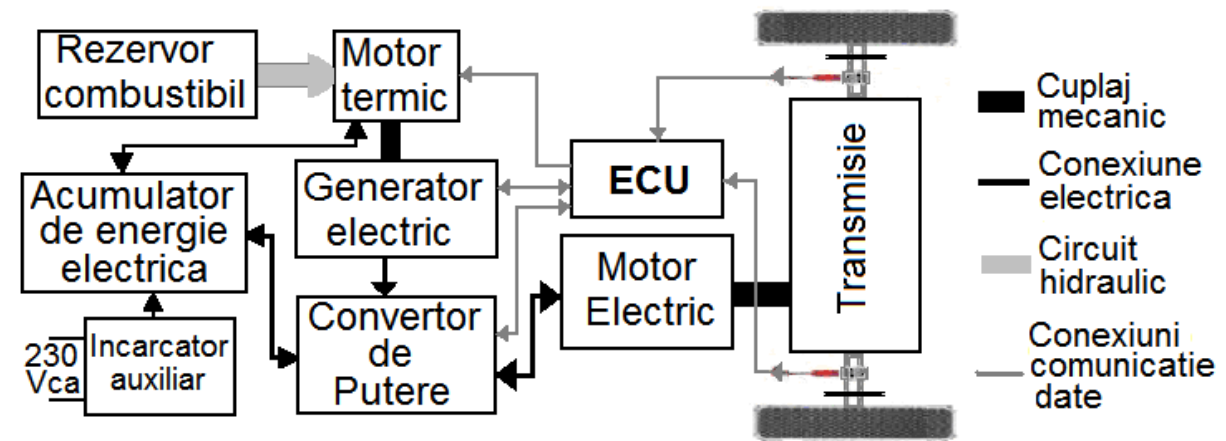
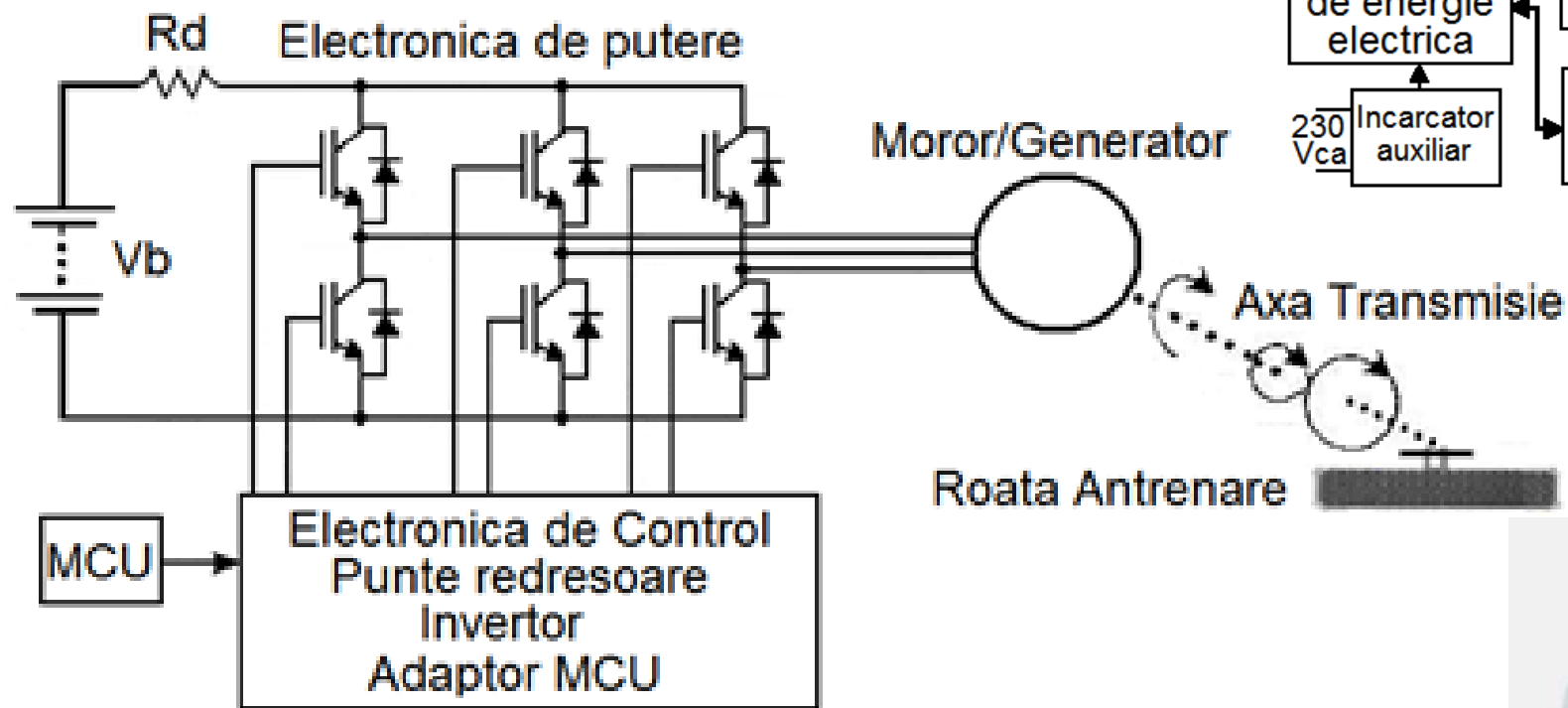


Sisteme automate pe autovehicule



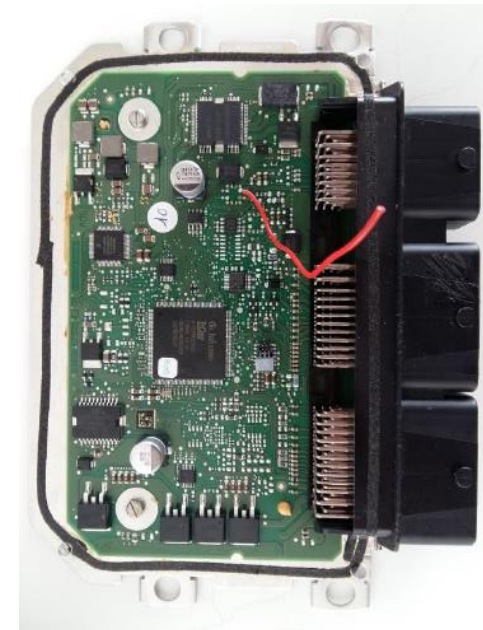
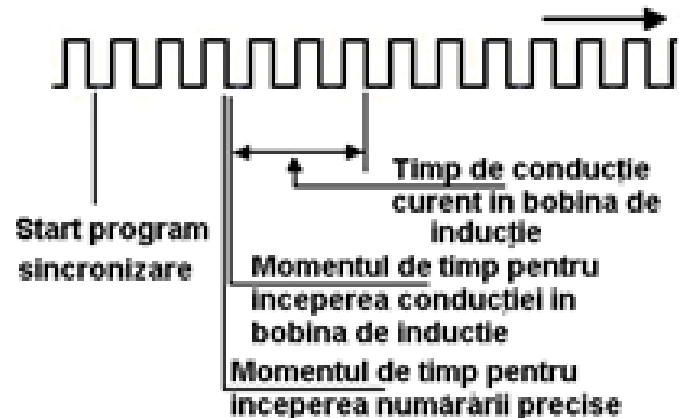
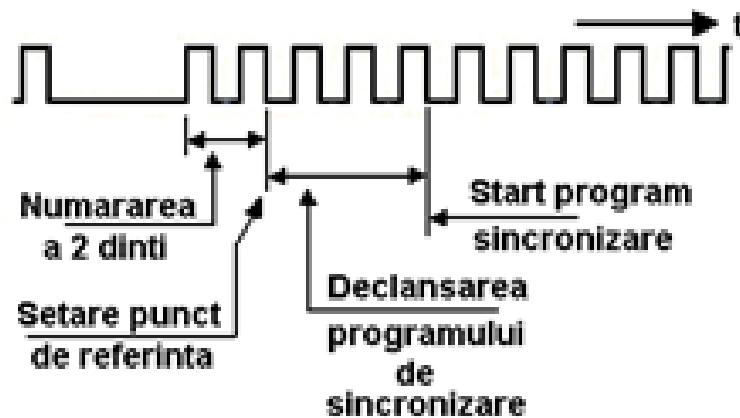
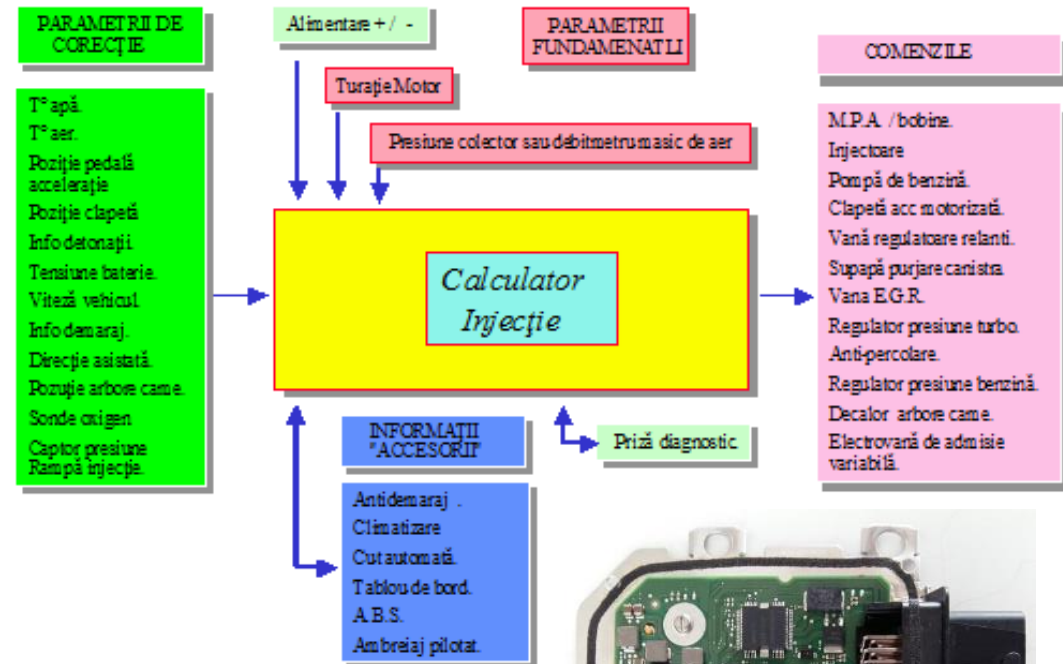
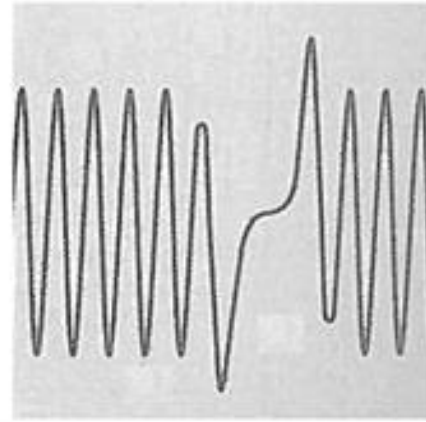
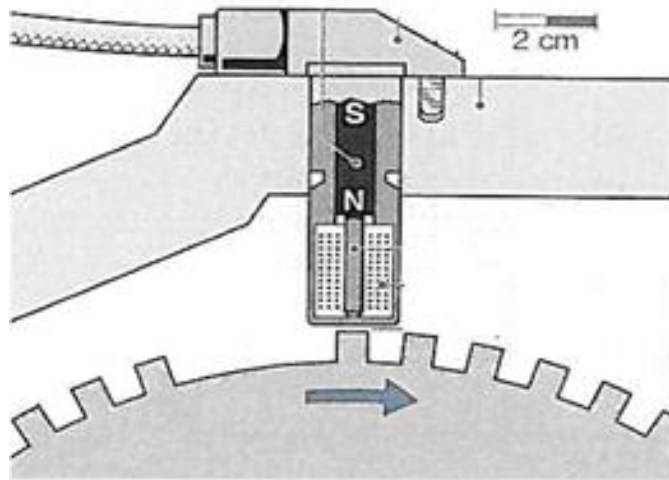
Capitol

Conceptul de tren de rulare vehicul ELECTRIC



Capitol

Calculatorul de aprindere

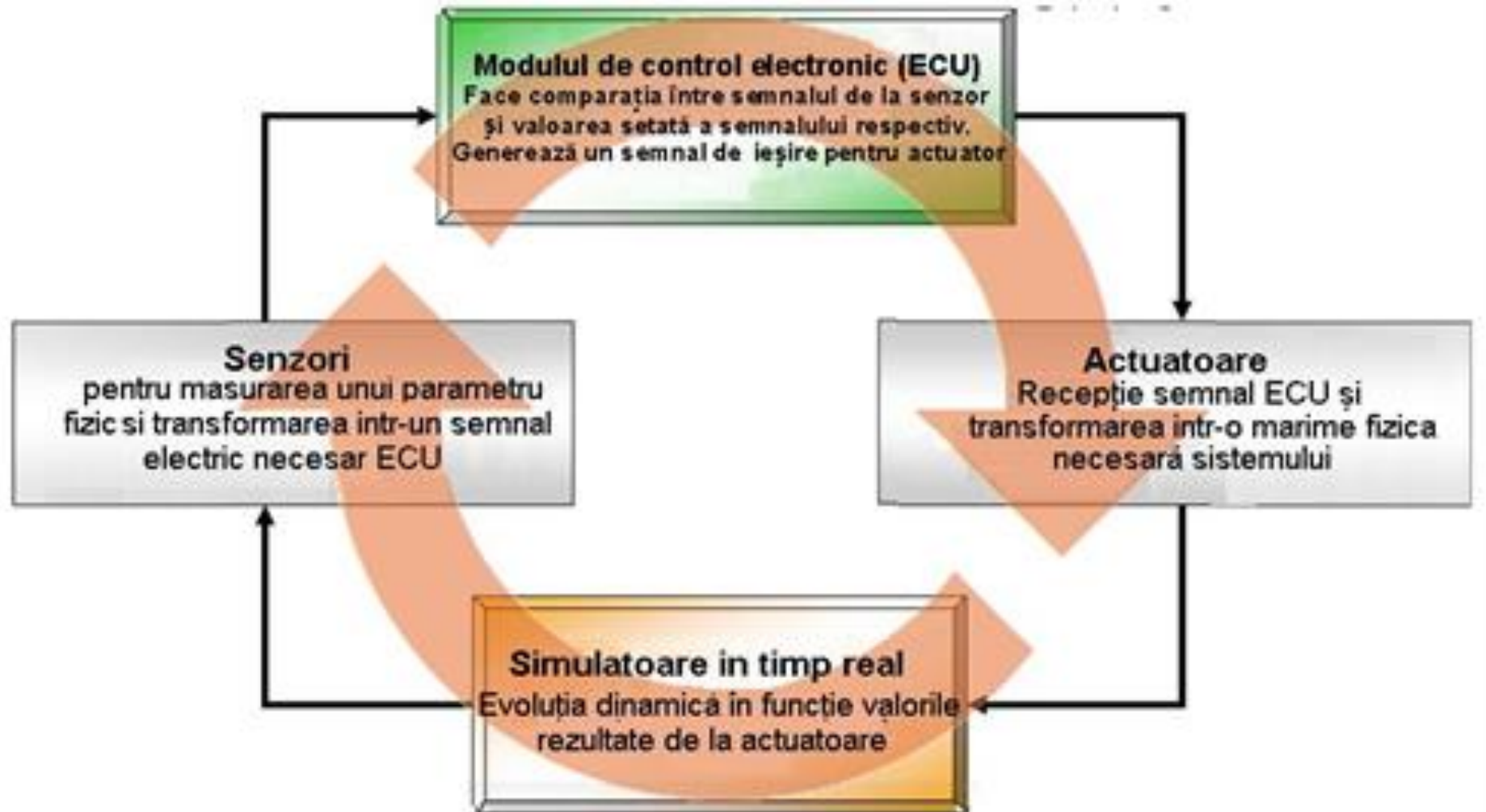


Capitol

Concepții noi de proiectare si testare in industria auto

-Un concept relativ nou cunoscut sub numele de HIL (Hardware In the Loop).

-Orice constructor se străduiește sa pună in vânzare cel mult la 6 luni un model nou



Capitol

Recomandări privind exploatarea și întreținerea autovehiculului

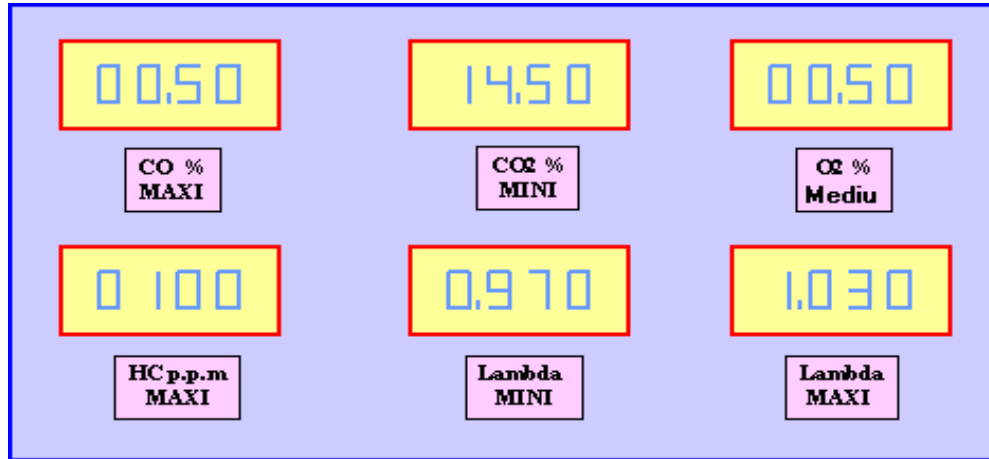


Figura 14.5. Panoul de diagnostică cu valorile controlului la ralanti

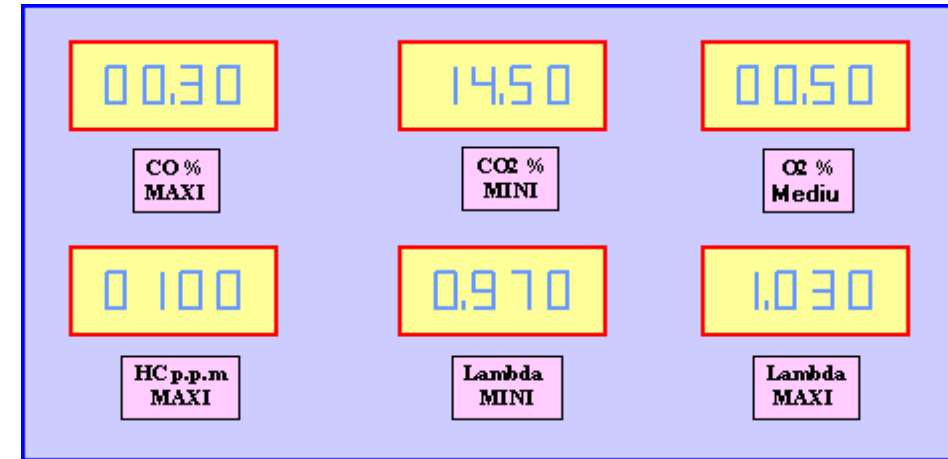
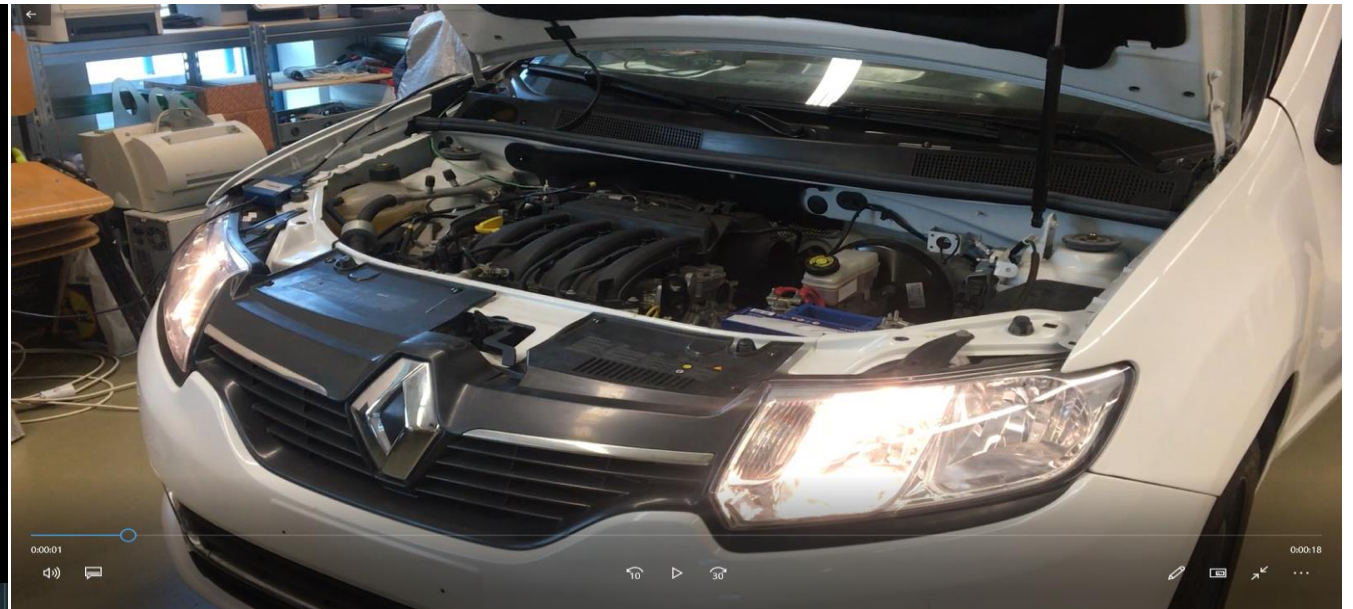
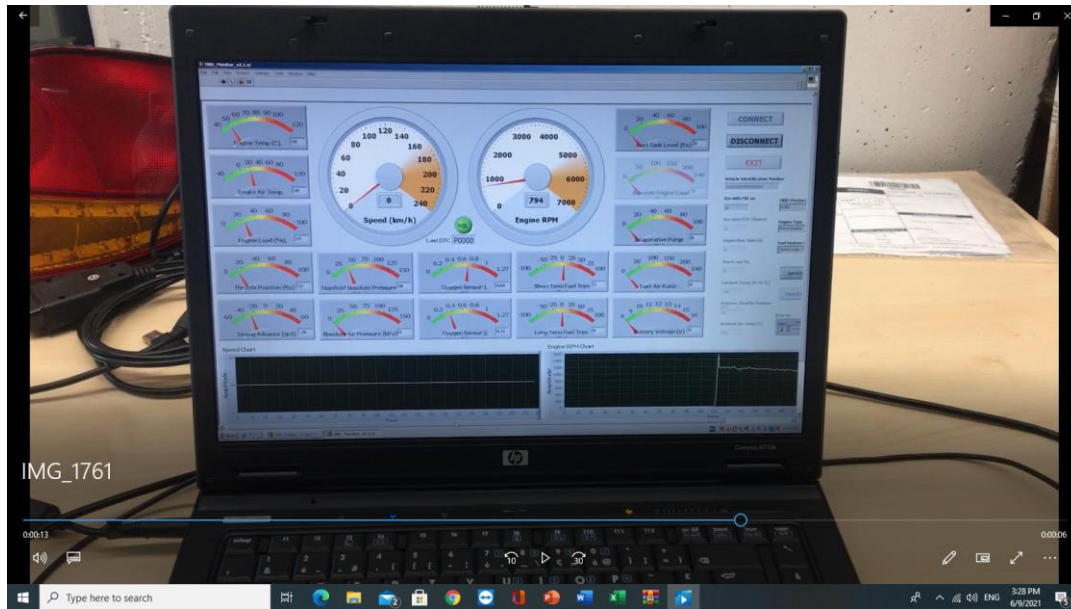
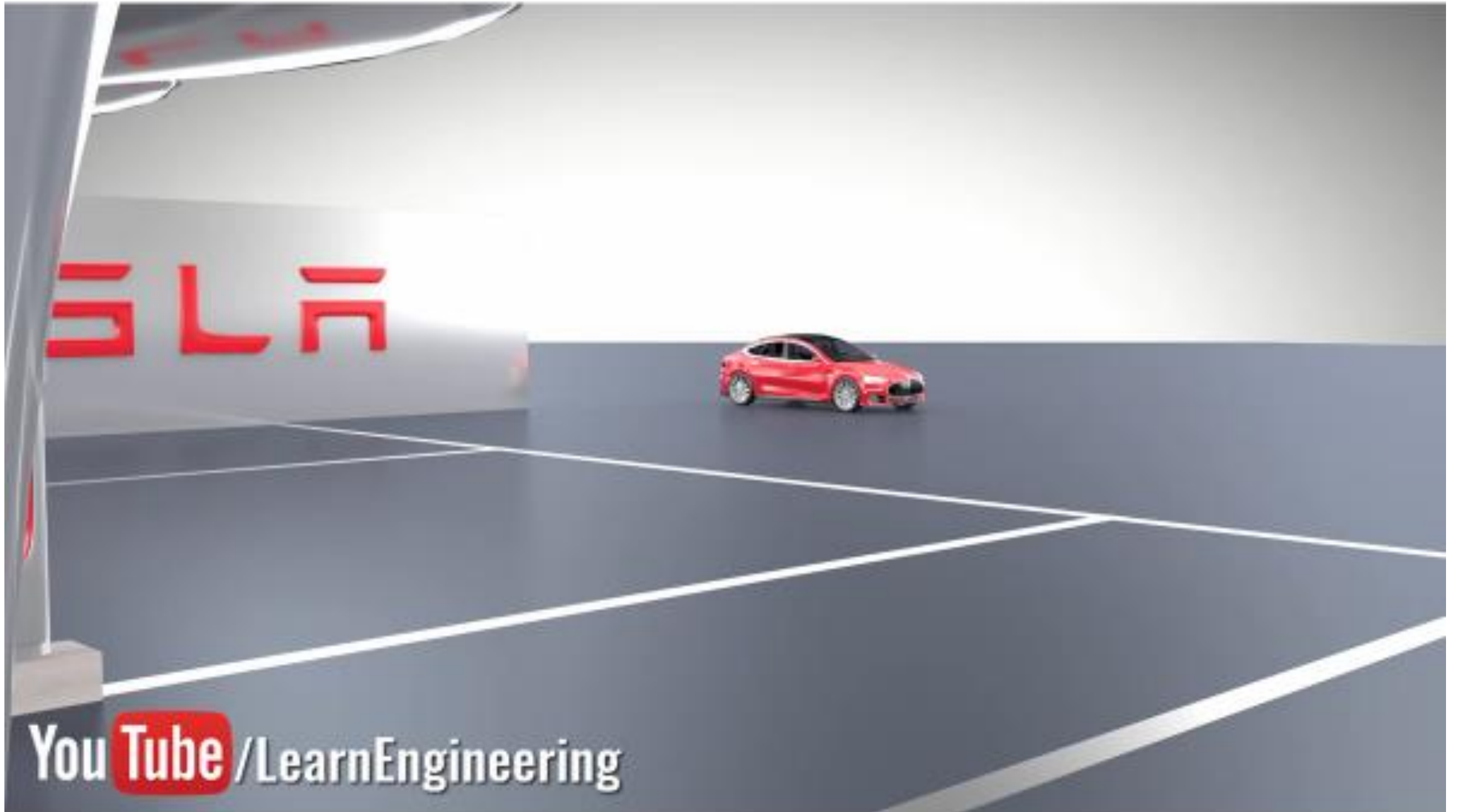


Figura 14.4. Valorile indicate de echipamentul automat pentru un control la 2500 rot/min





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