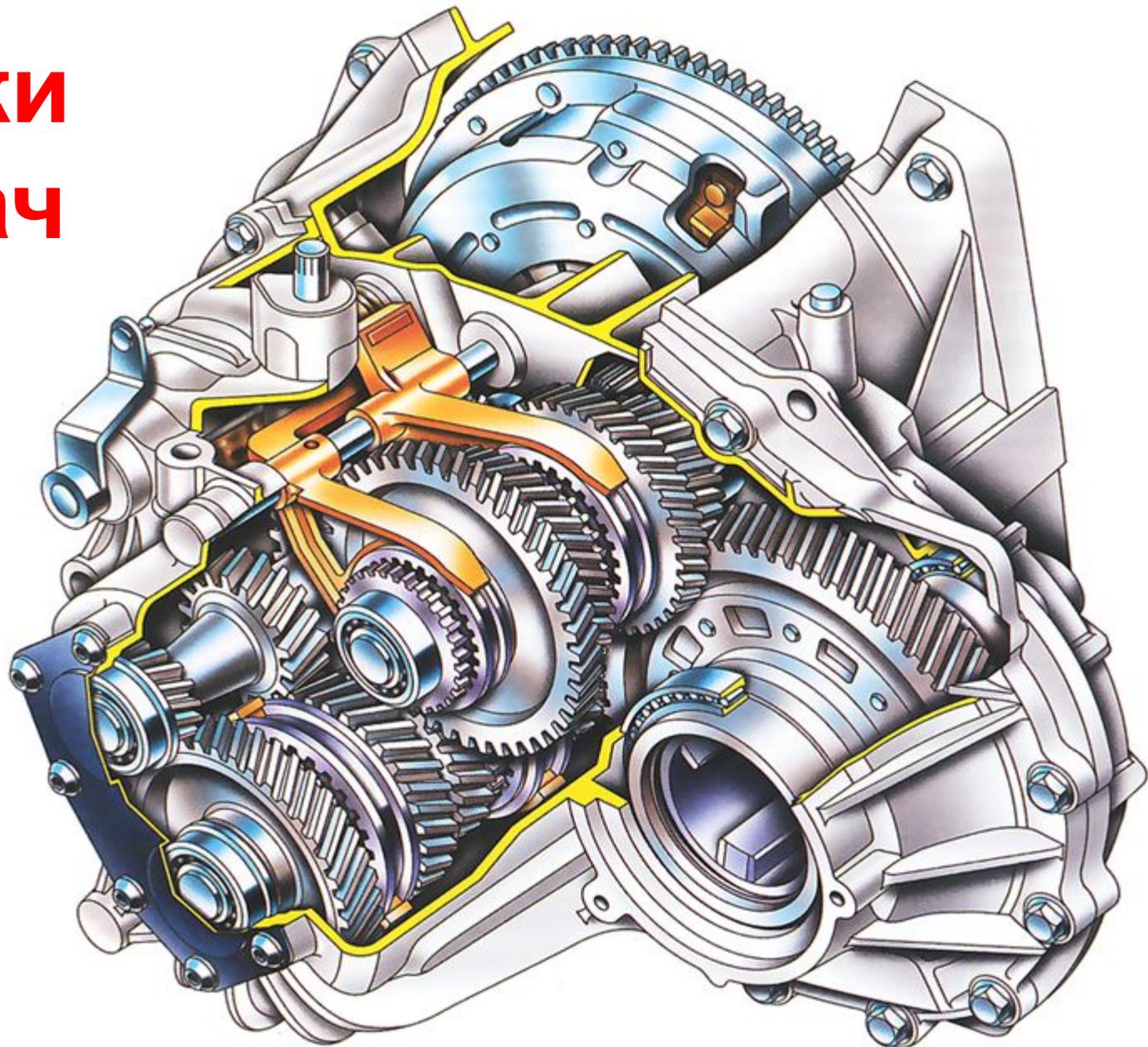


Коробки передач



Требования

- Высокий КПД
- Минимальные вибрации и шум
- Легкость и удобство управления

Классификация

По способу изменения передаточного числа

Ступенчатые

Бесступенчатые

Комбинированные

С разрывом потока
мощности

Без разрыва потока
мощности

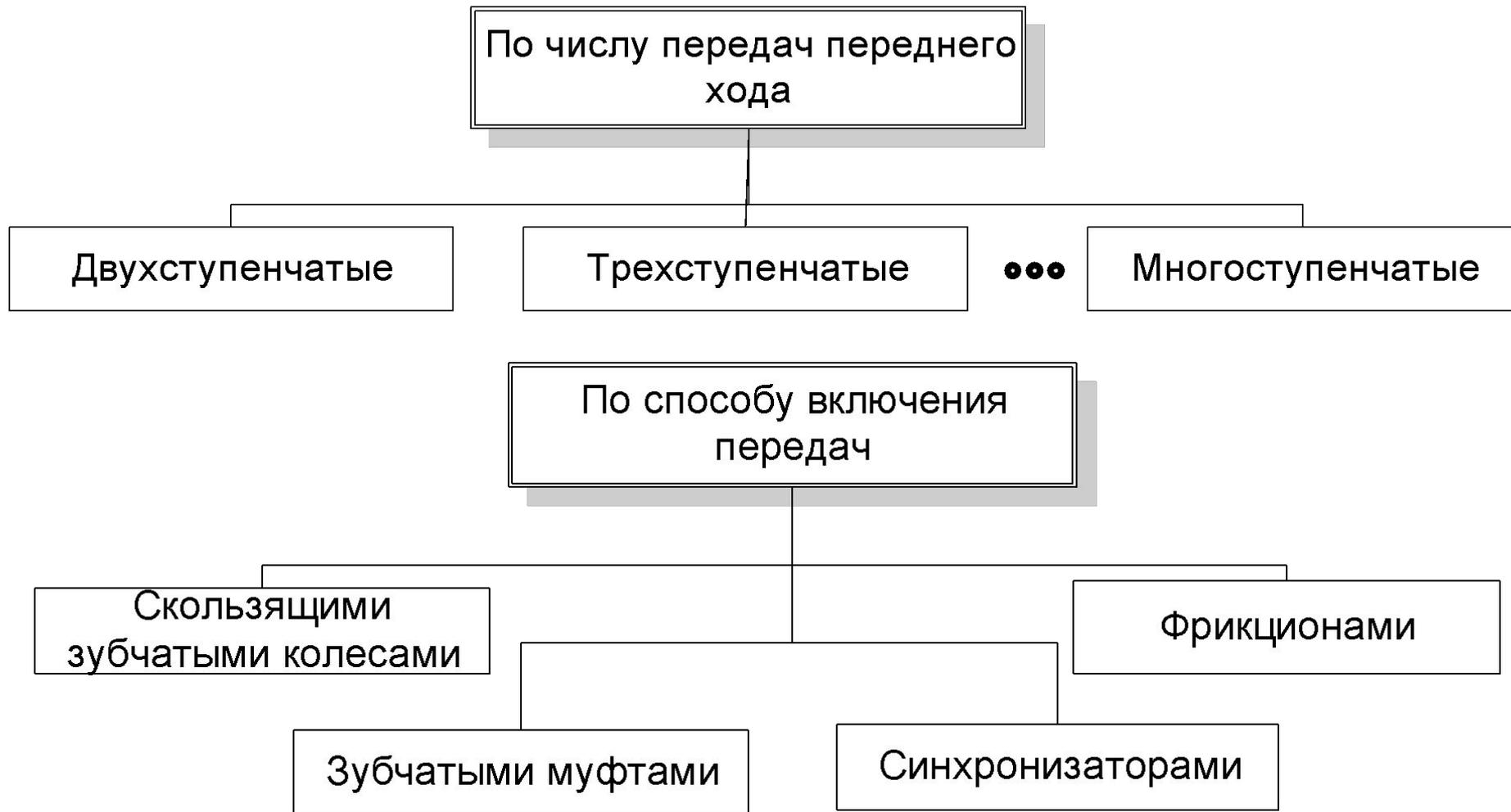
Классификация



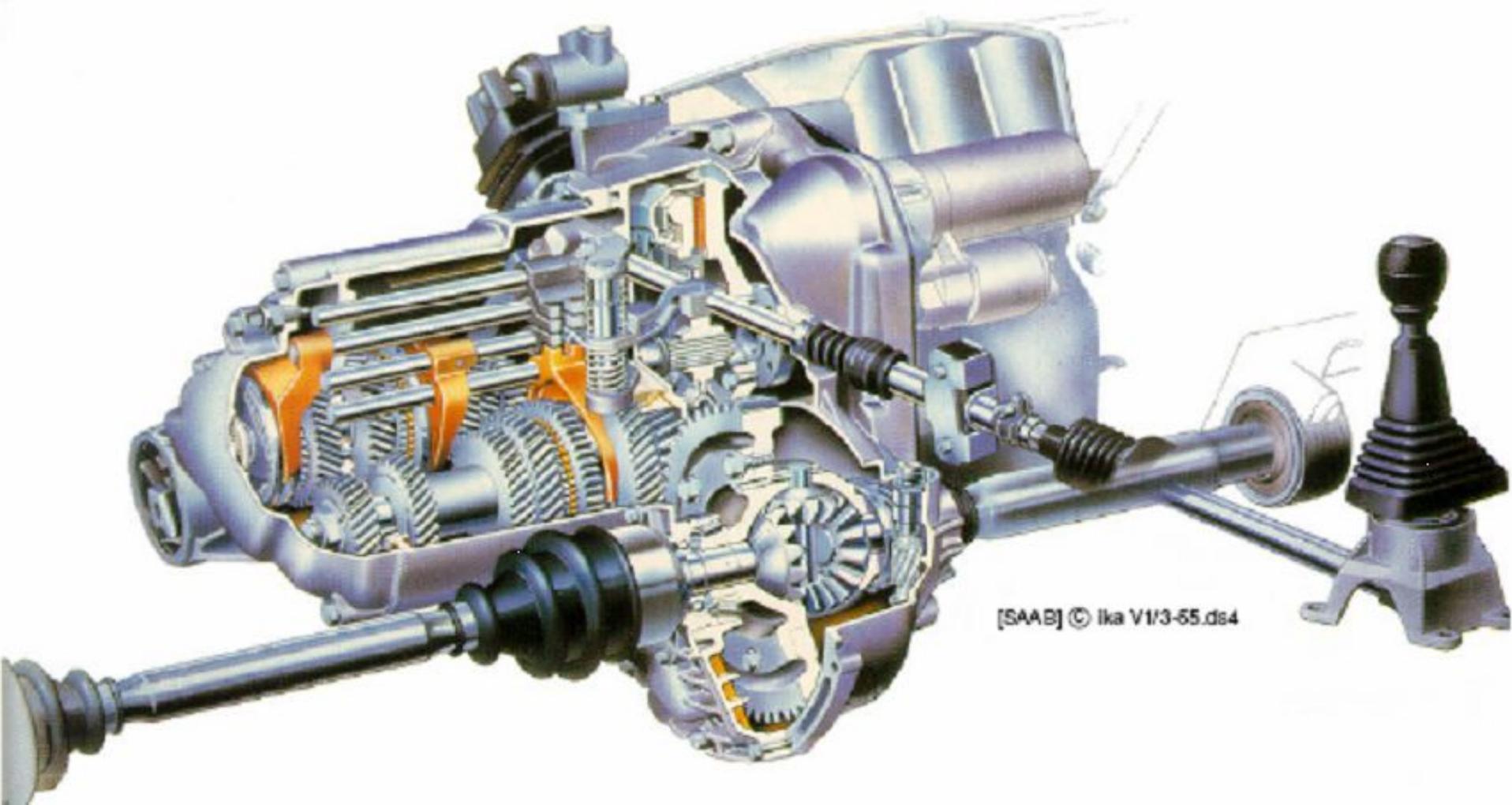
Механические ступенчатые коробки передач



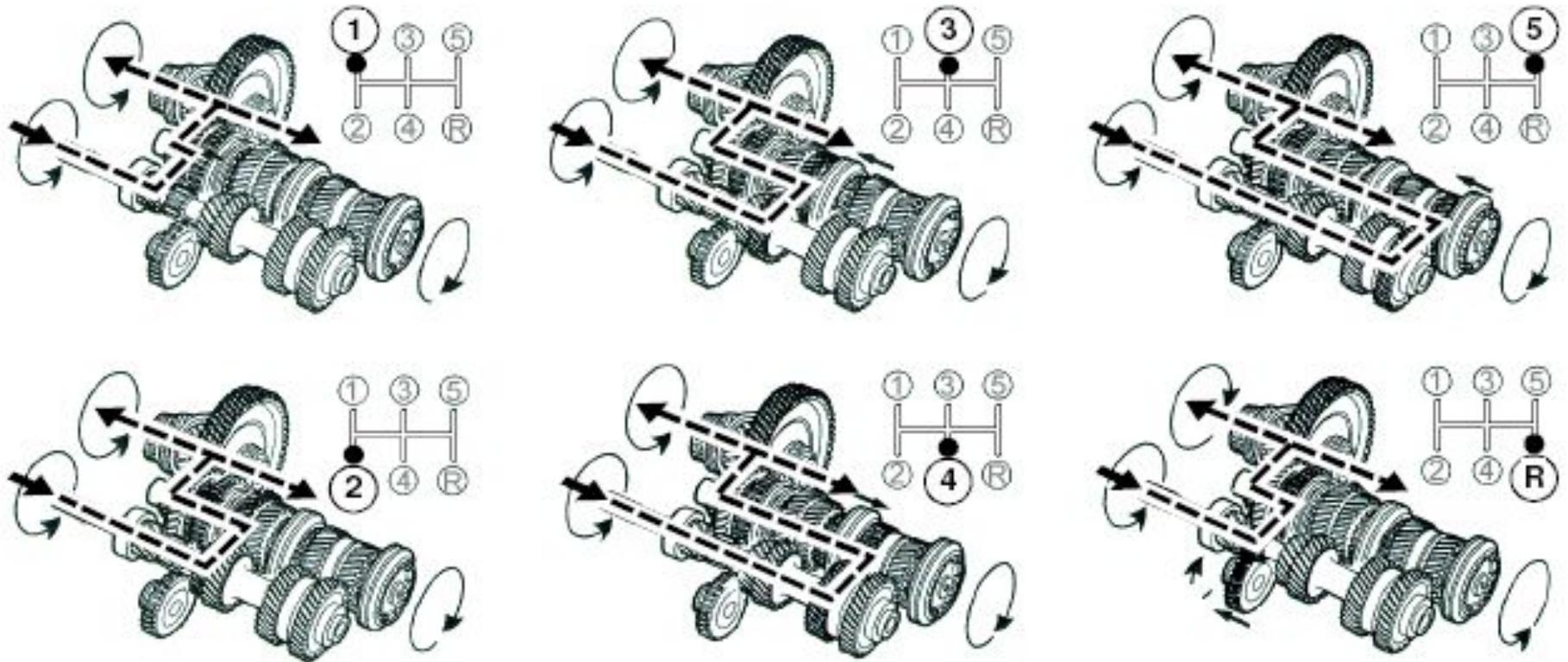
Механические ступенчатые коробки передач



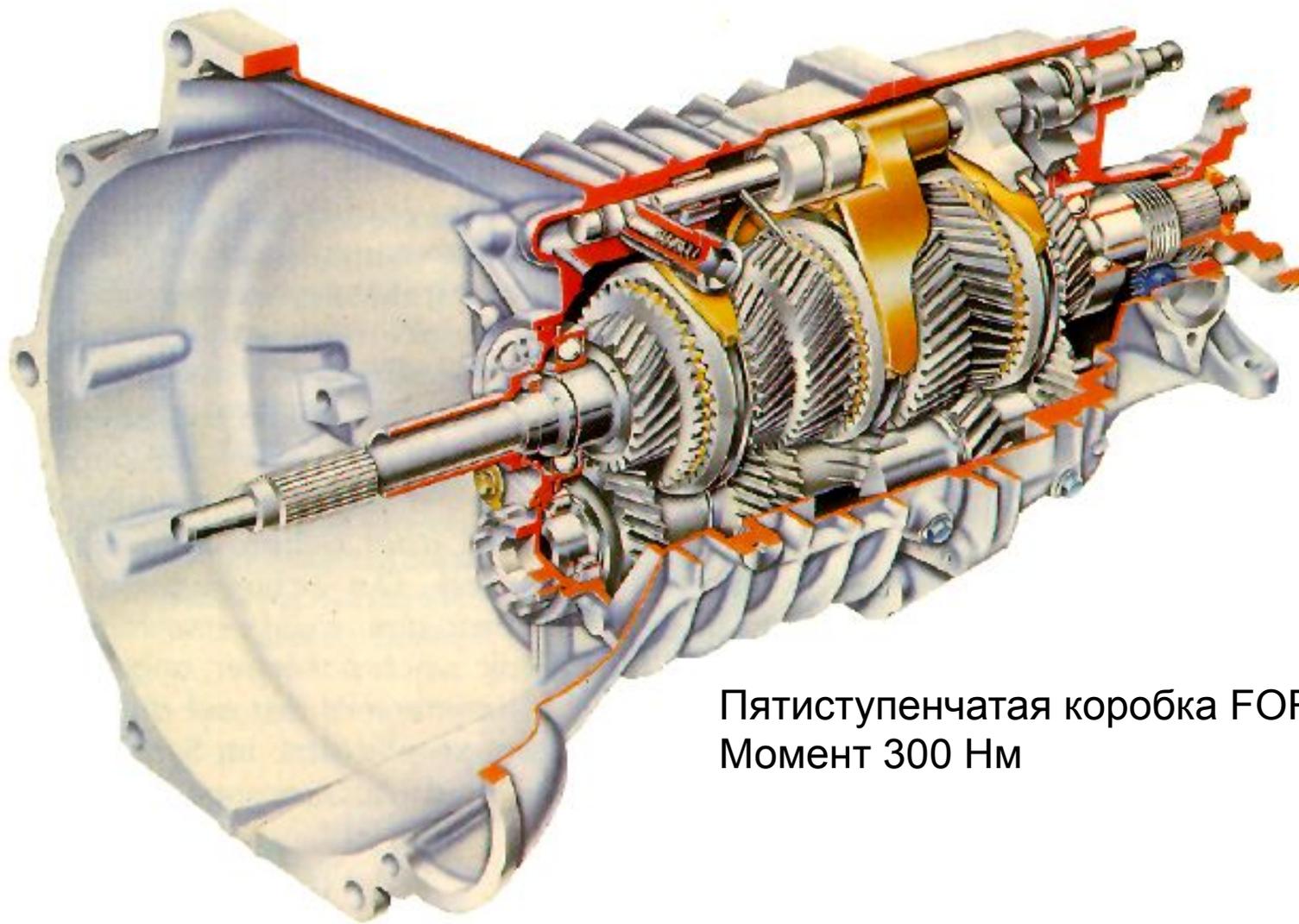
Двухвальная коробка



Работа двухвальной коробки

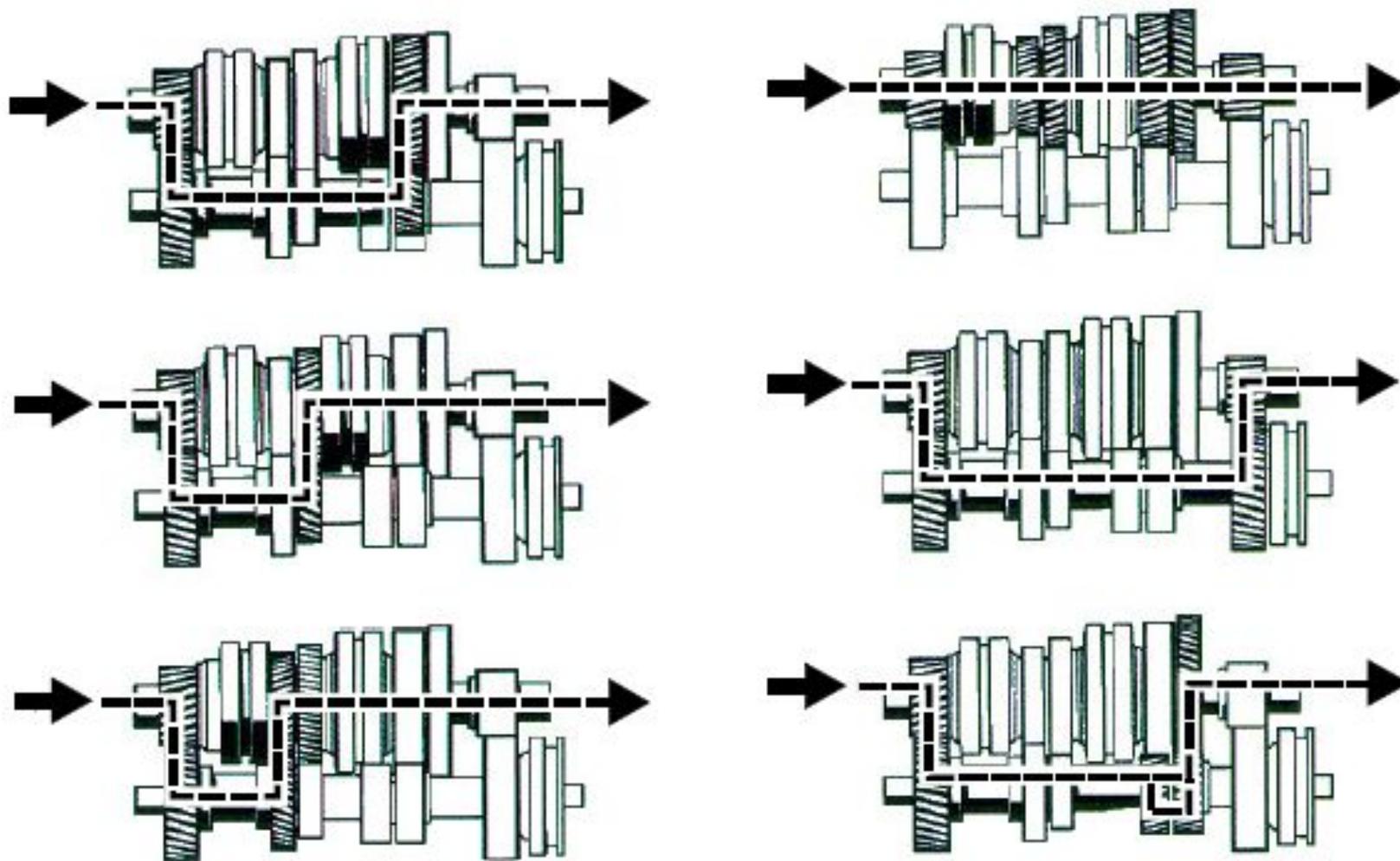


Трехвальная коробка

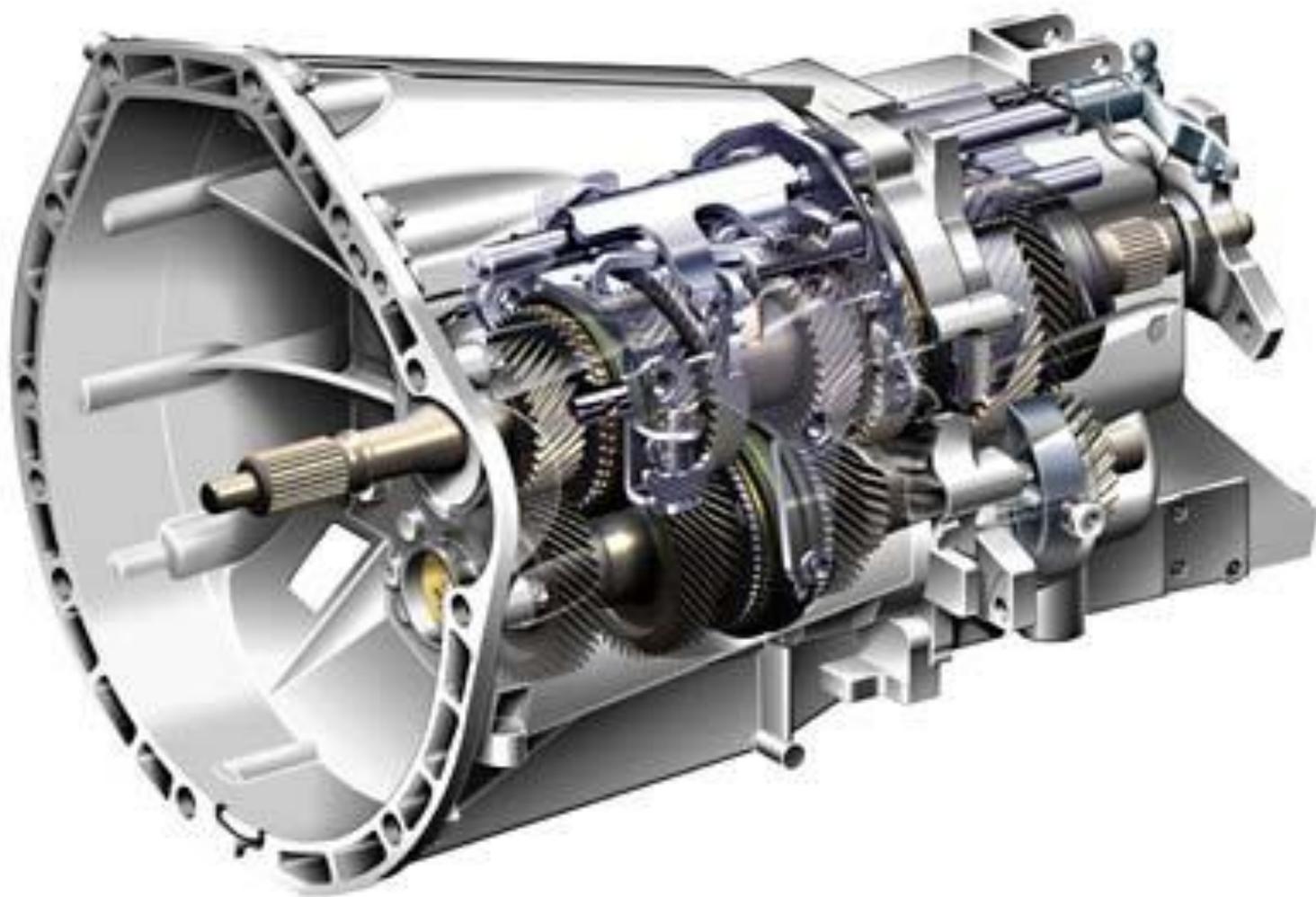


Пятиступенчатая коробка FORD MT-75
Момент 300 Нм

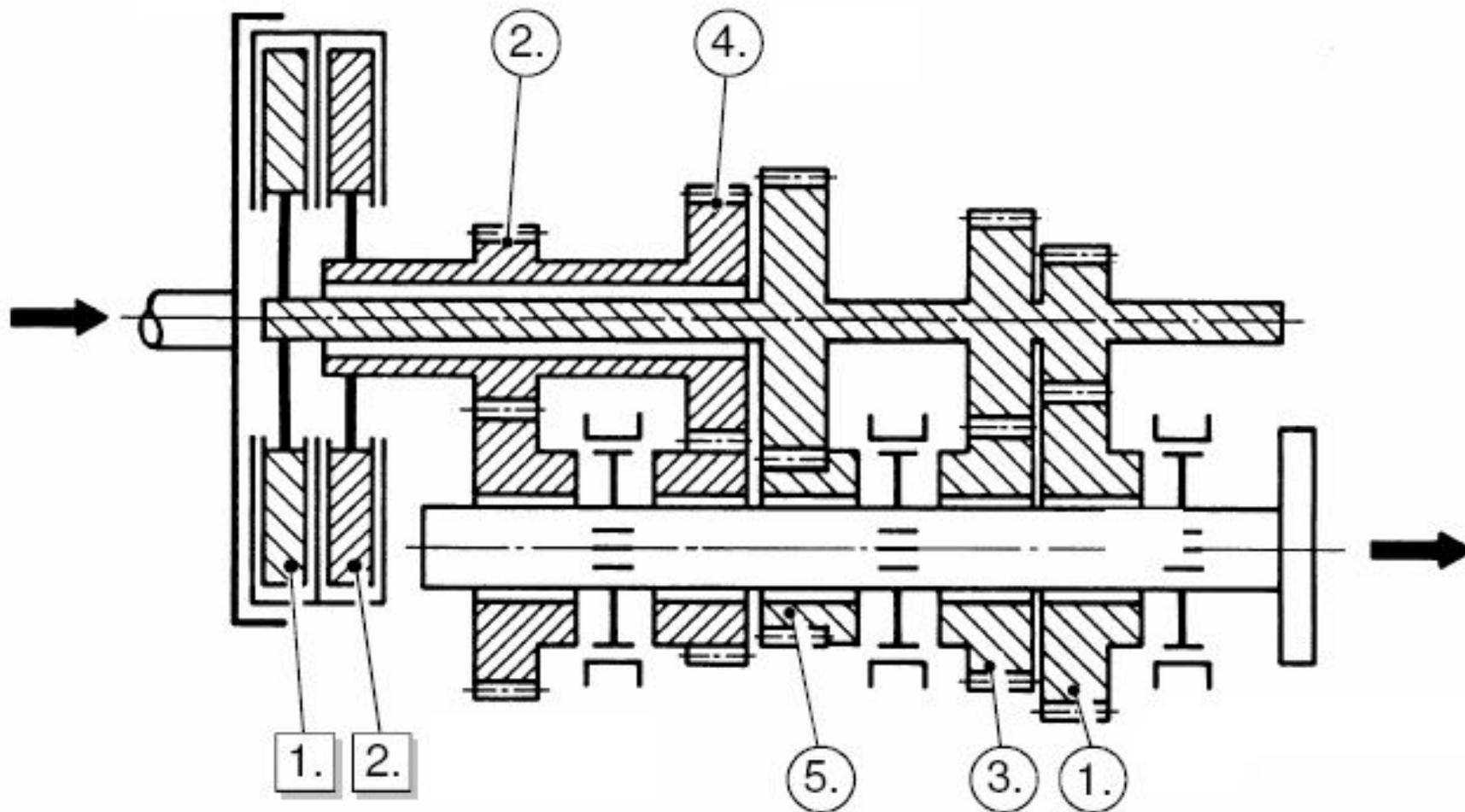
Работа трехвальной коробки



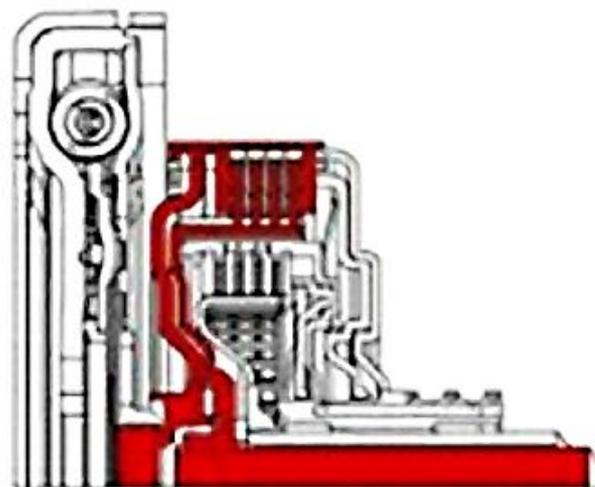
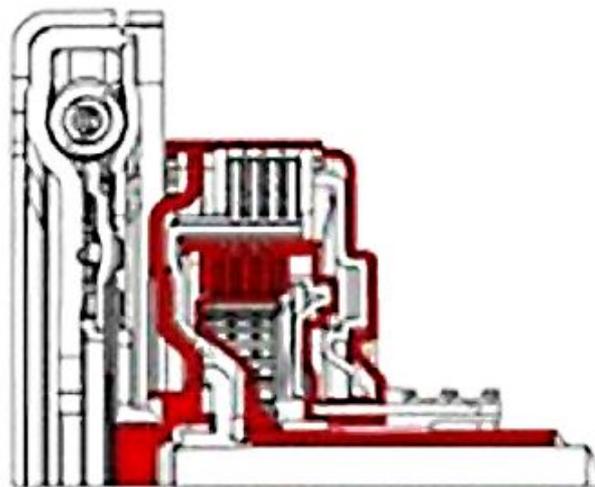
Трехвальная 6-ступенчатая коробка Mercedes-Benz C-class sport coupe



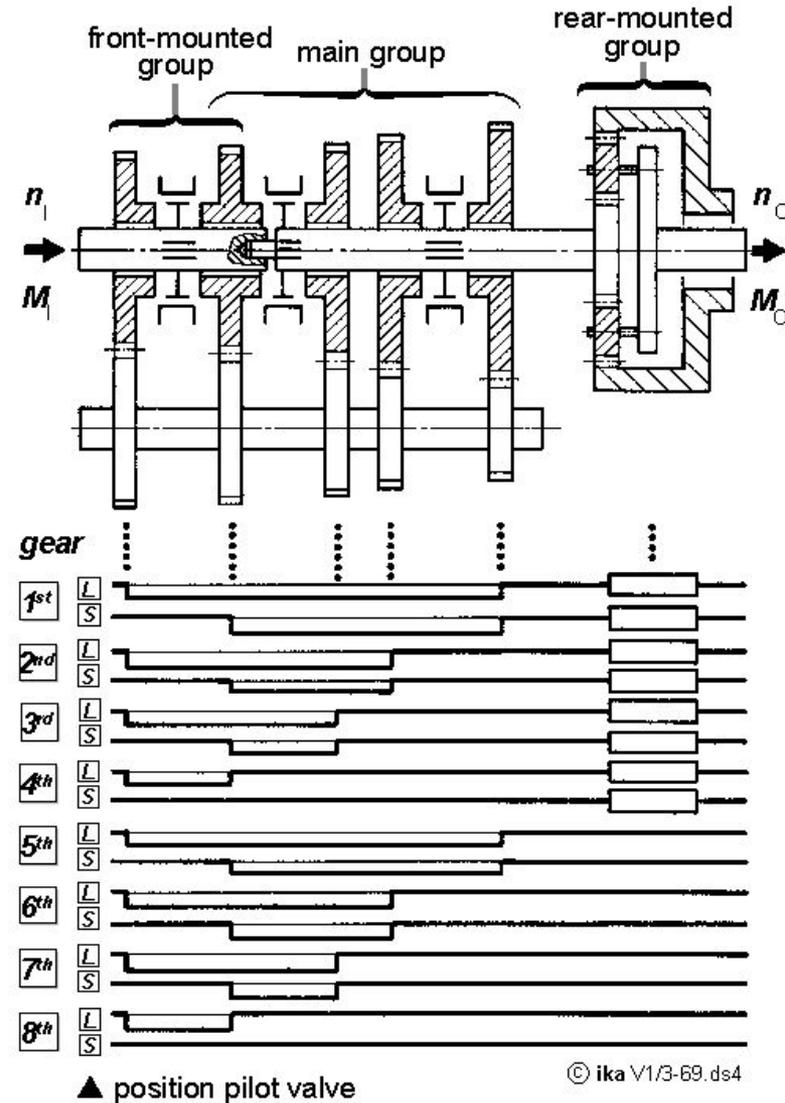
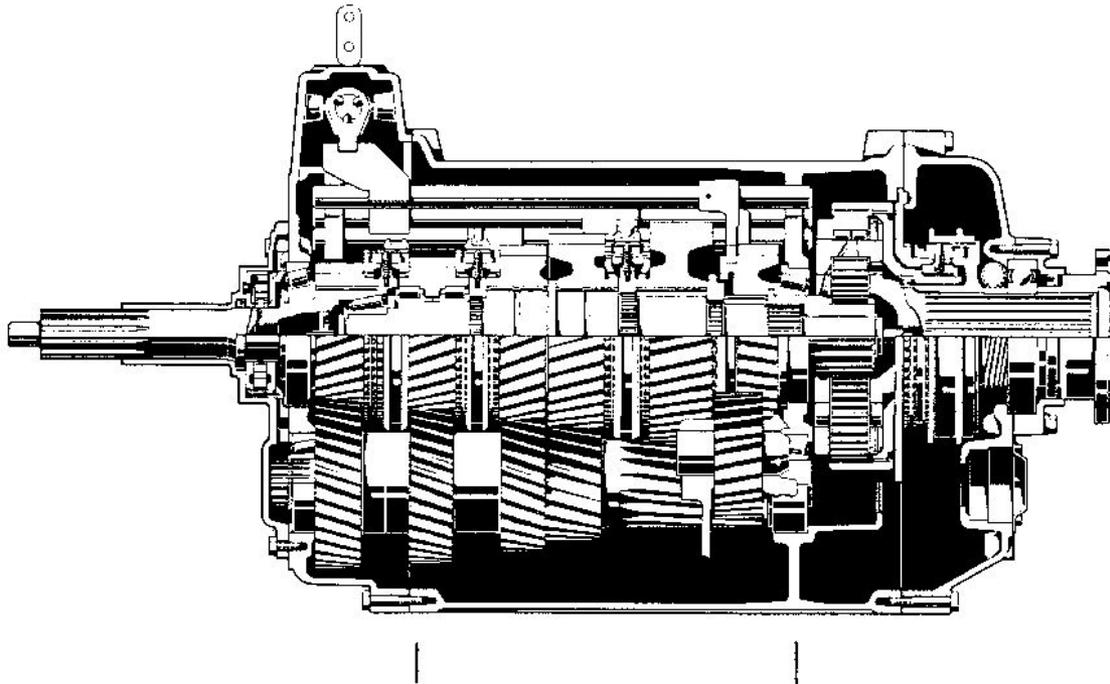
Пятиступенчатая коробка передач с двойным сцеплением (Porsche)



Двойное сцепление SACHS



Конструкция и поток мощности в многовальном коробе



Коробка с двумя

прс

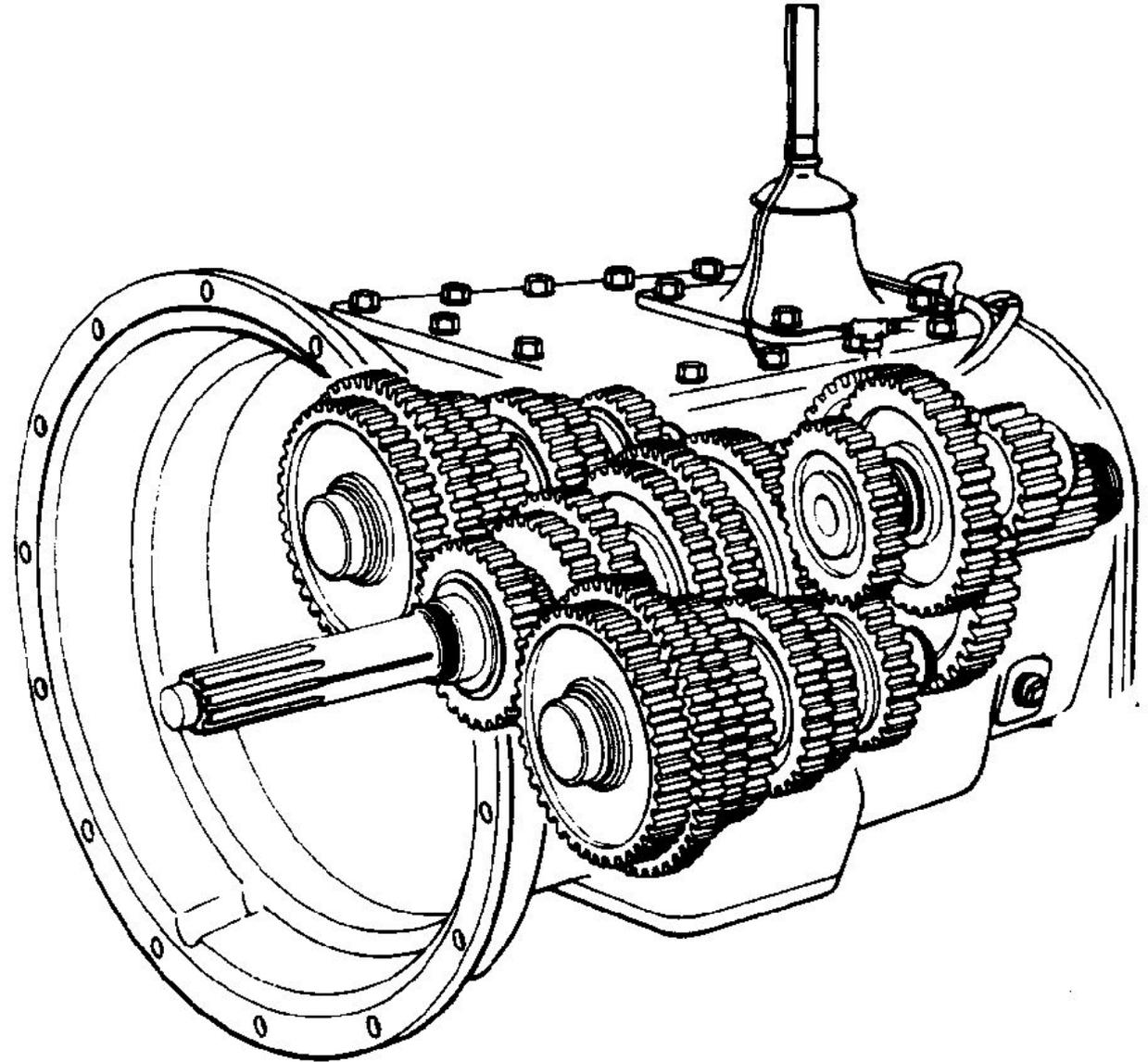
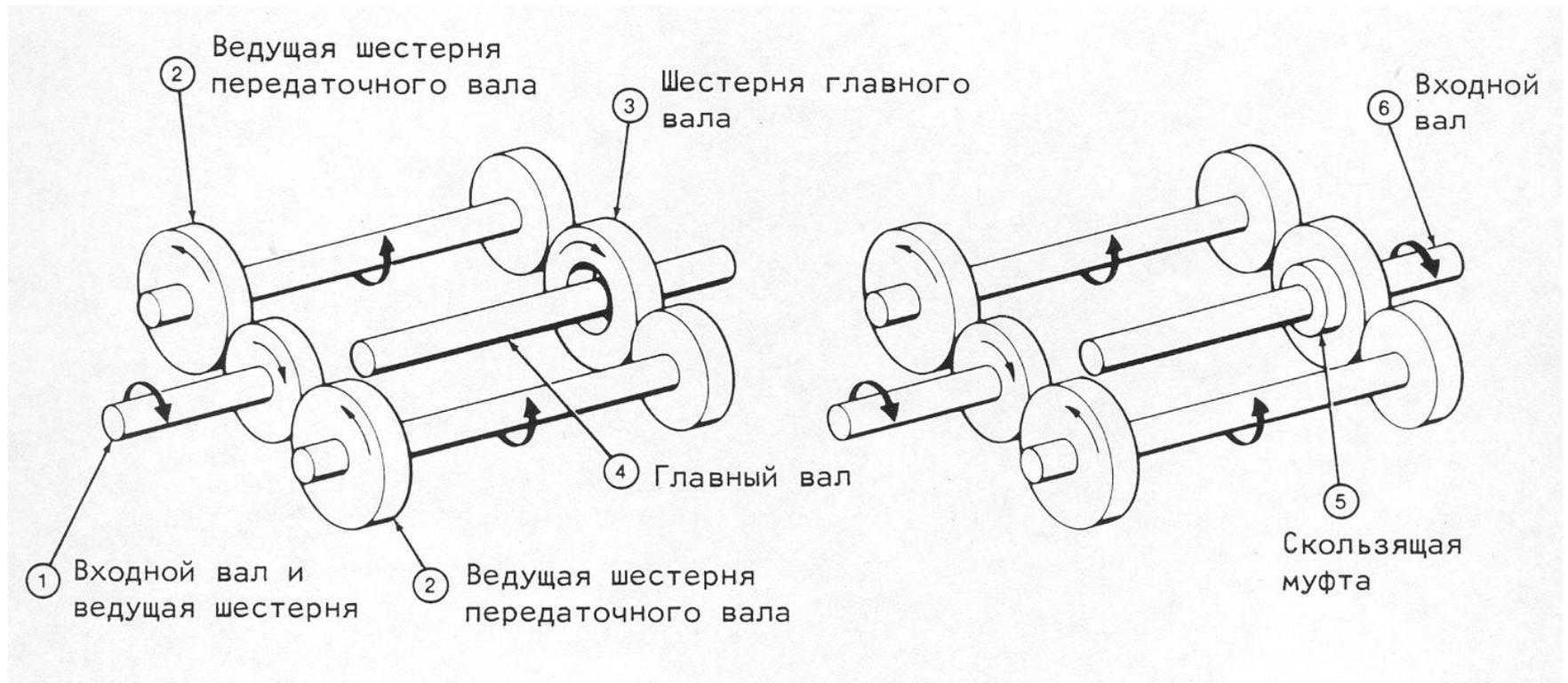
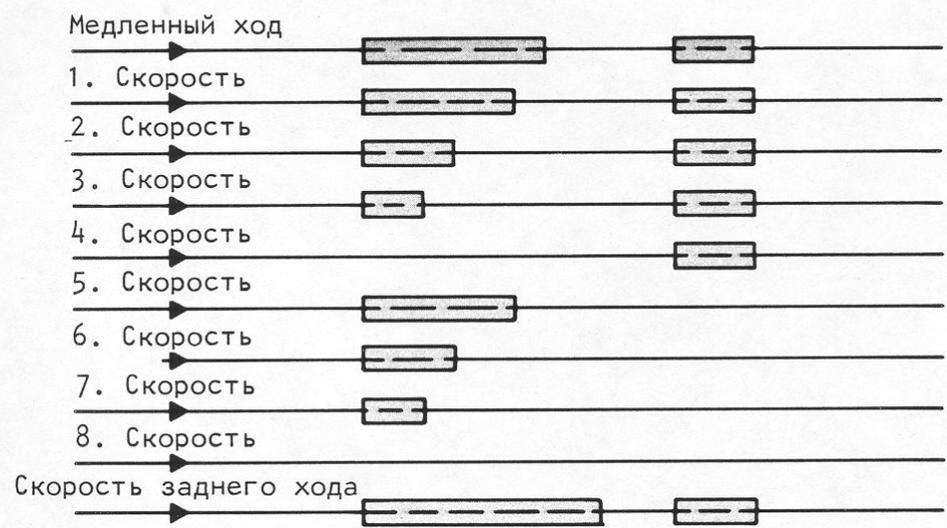
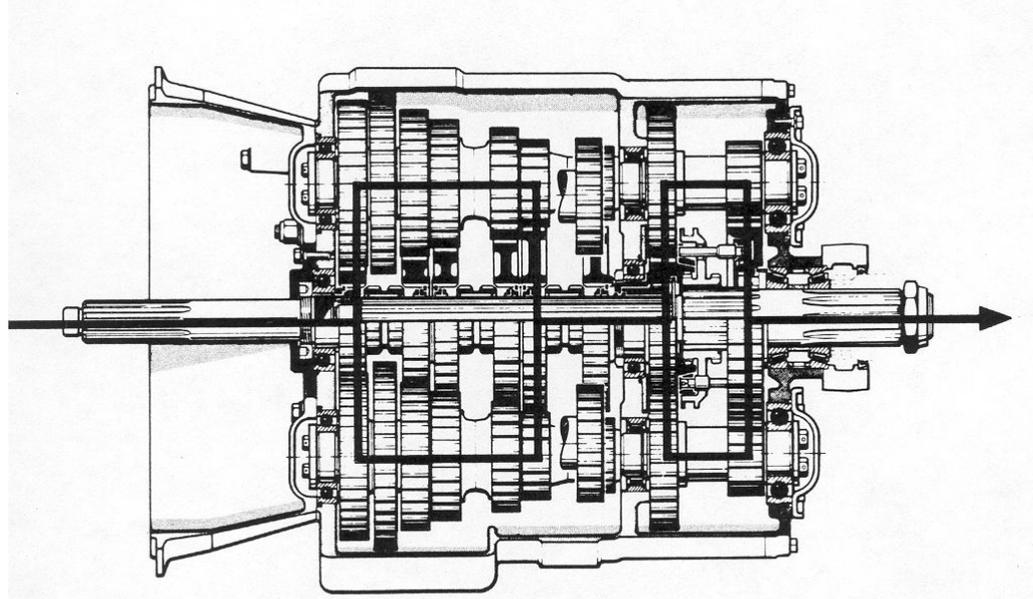
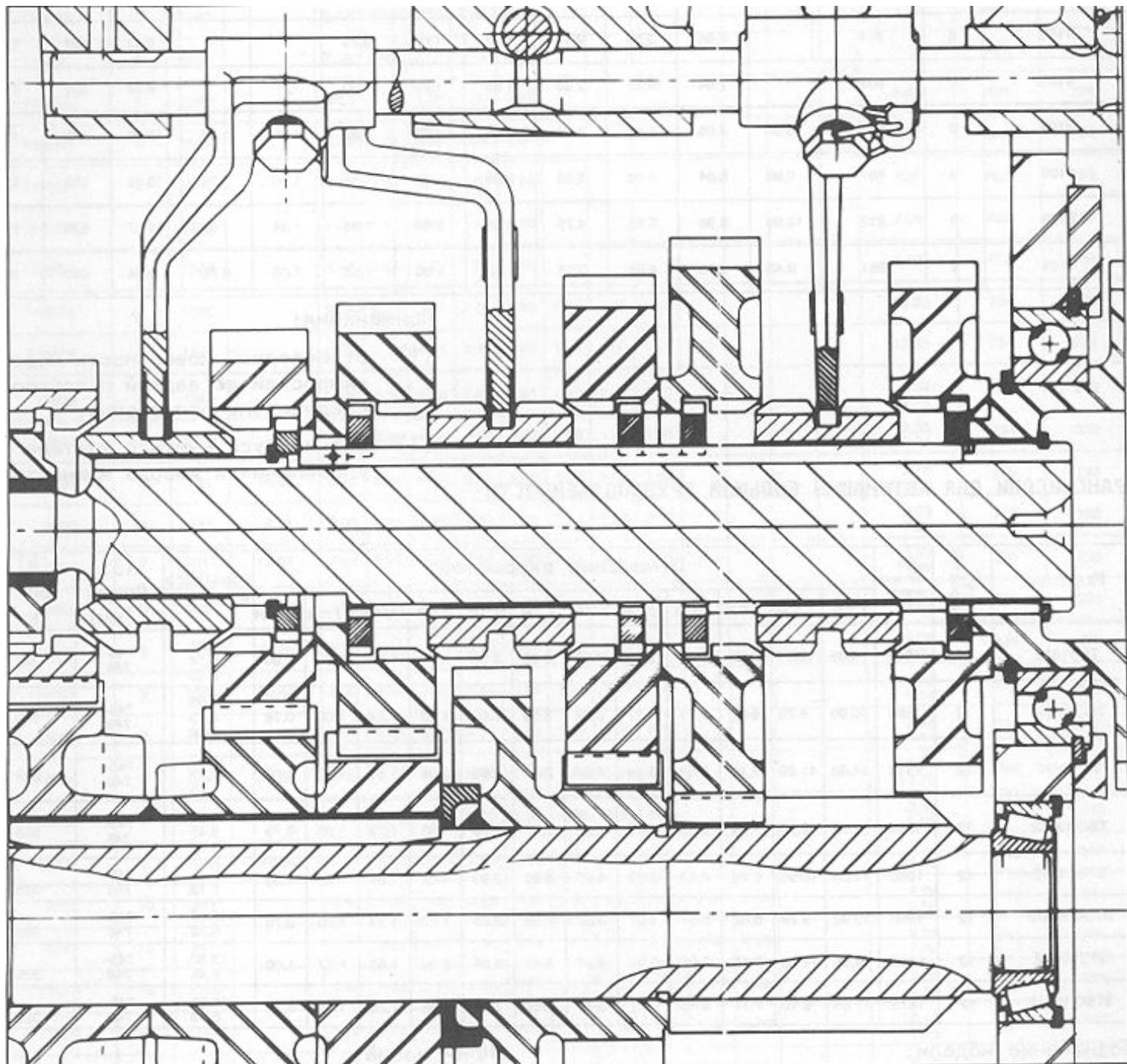
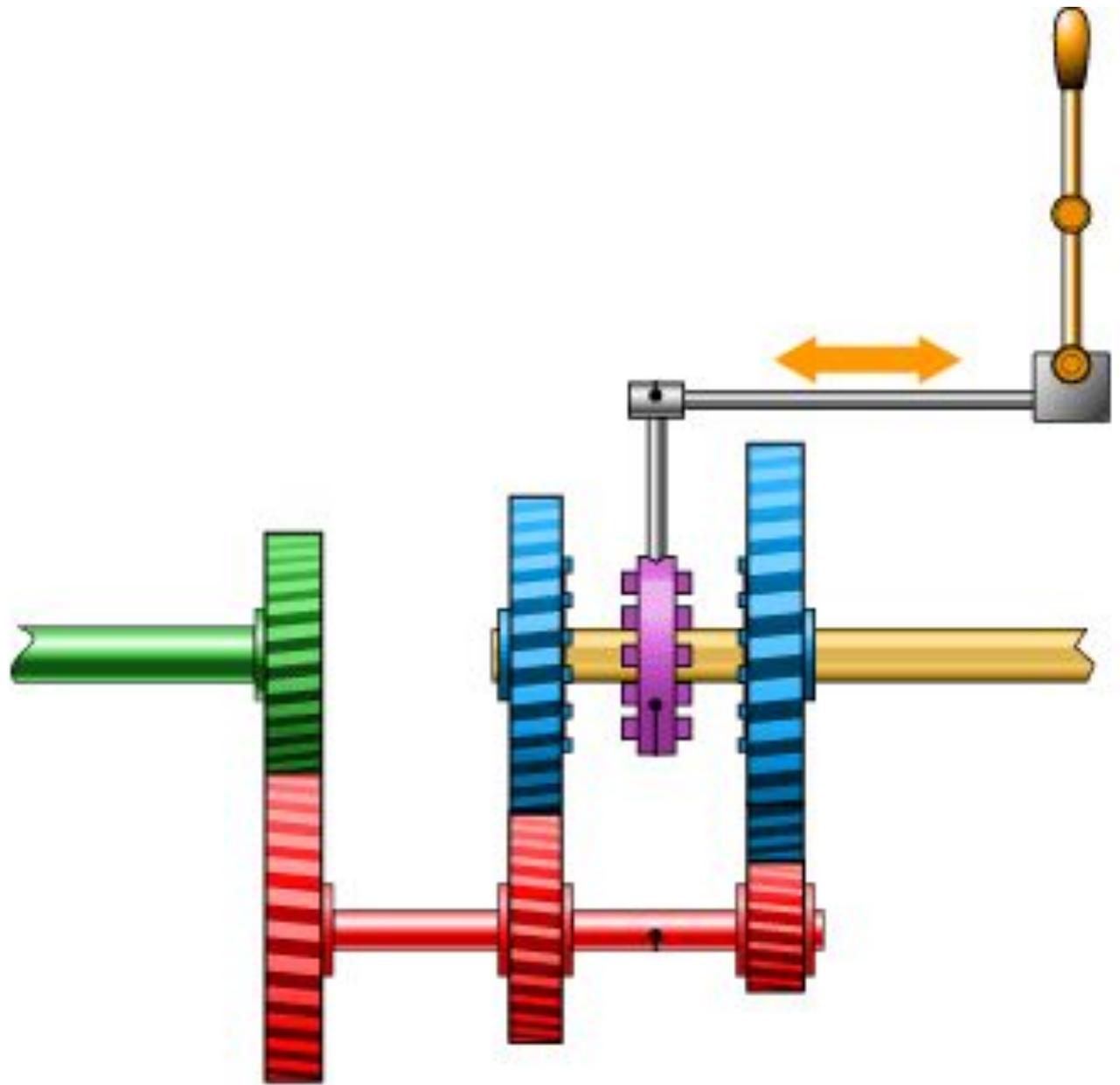


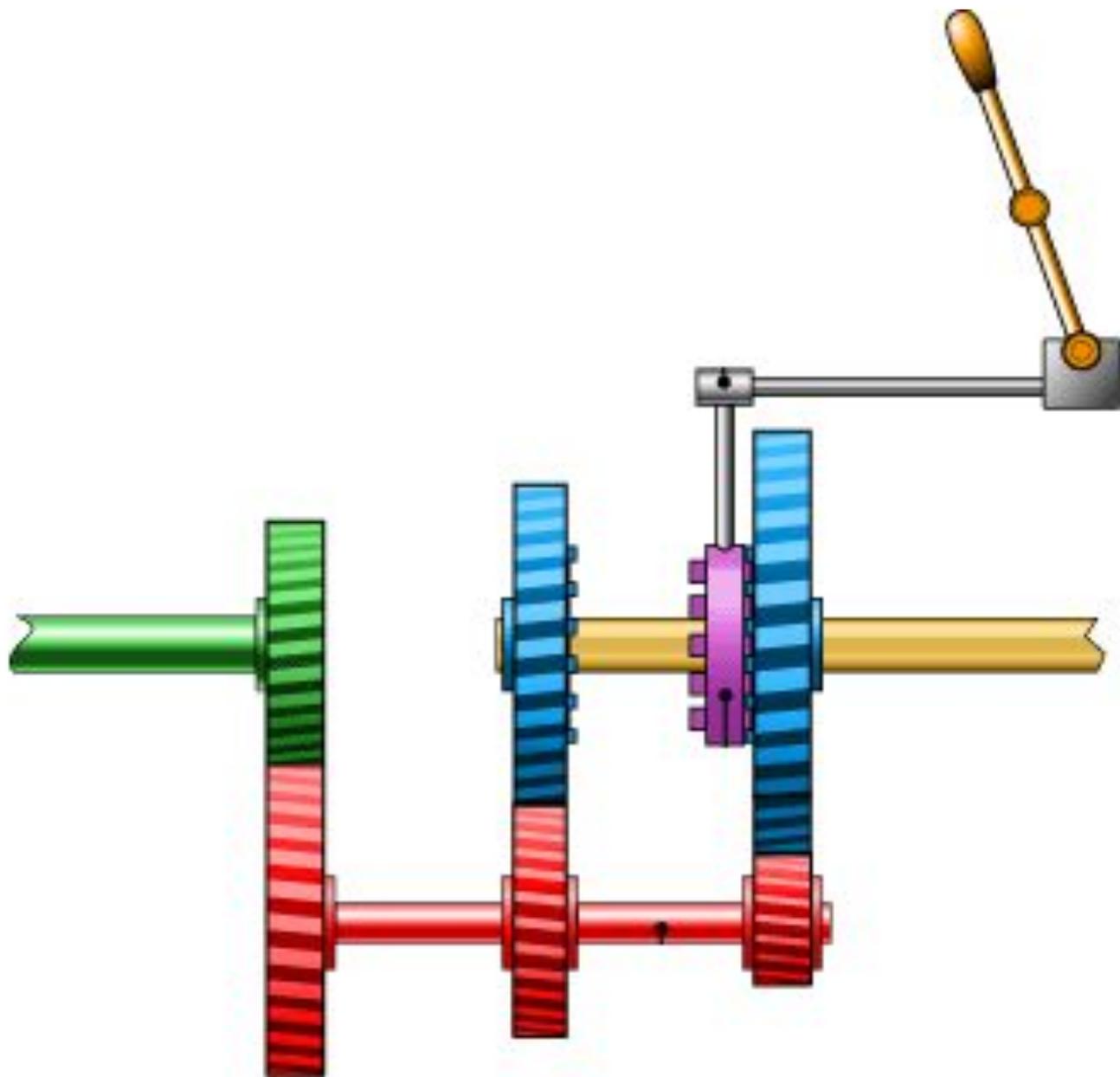
Схема работы

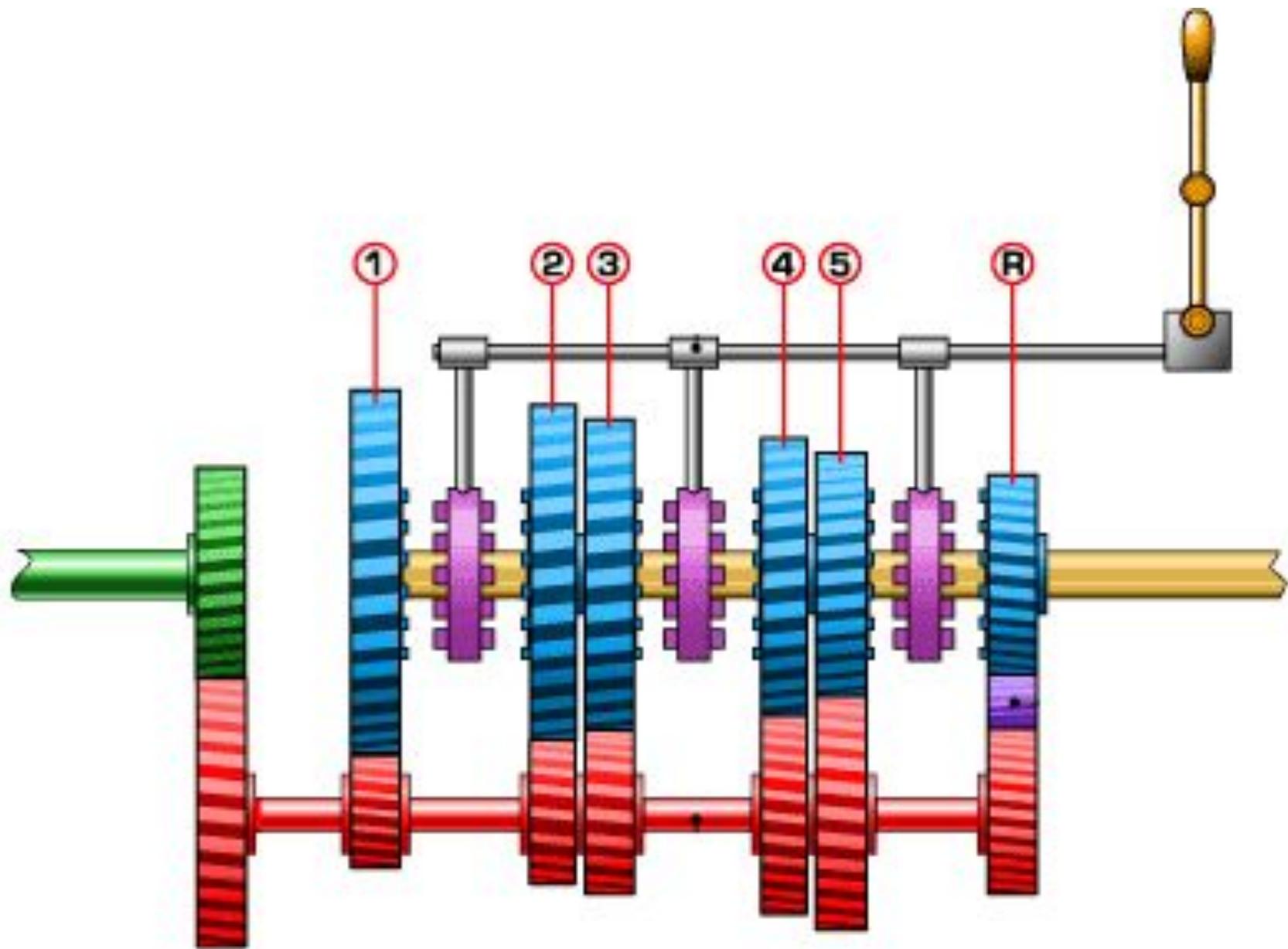




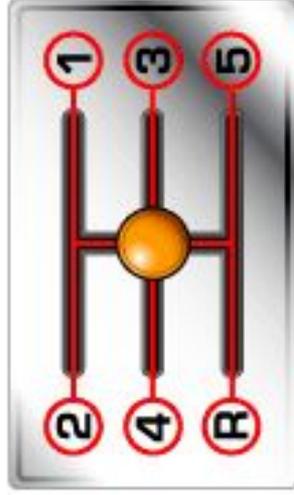




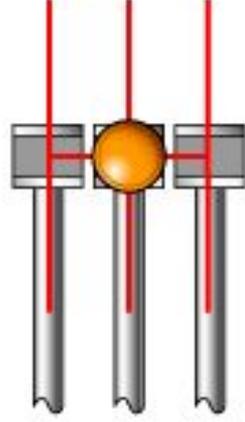




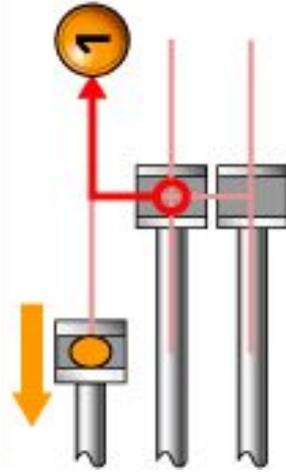
Stick Positions



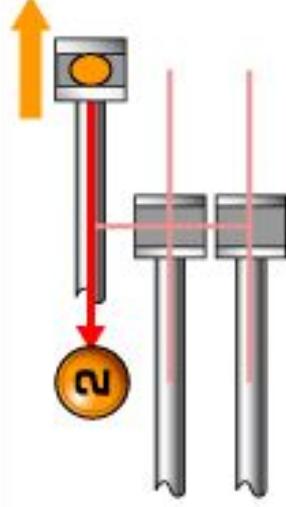
Neutral



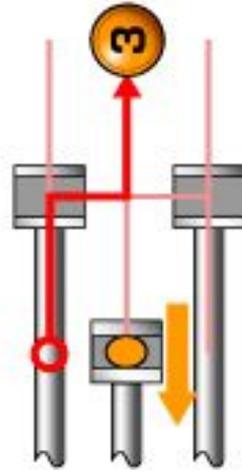
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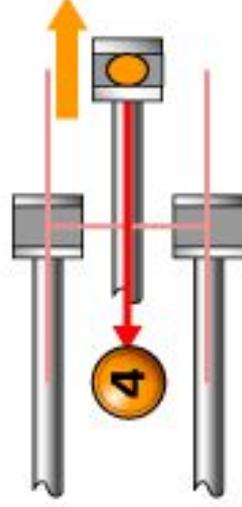
First



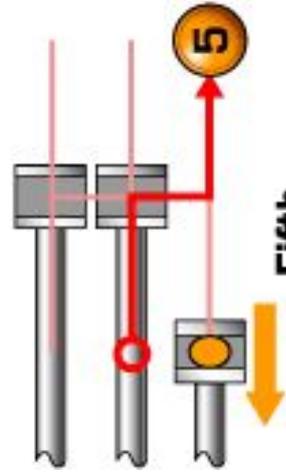
Second



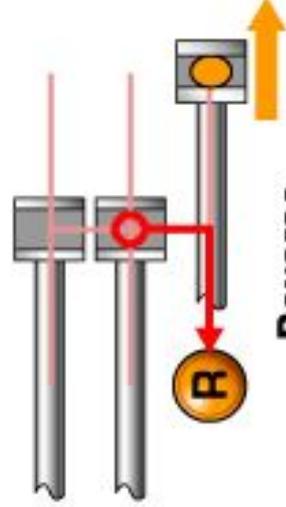
Third



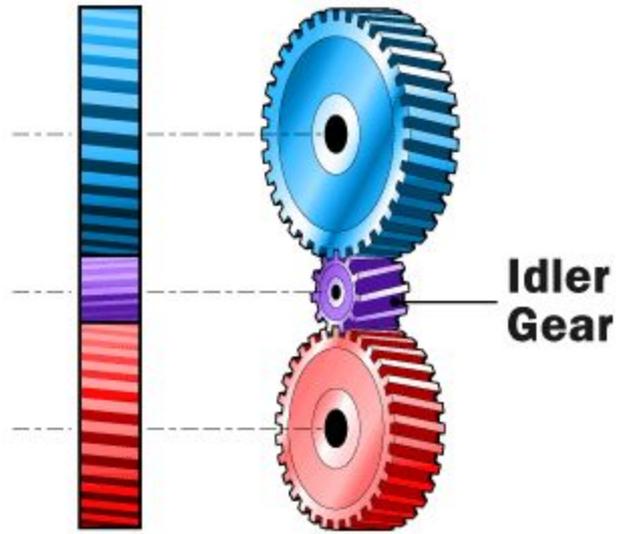
Fourth



Fifth

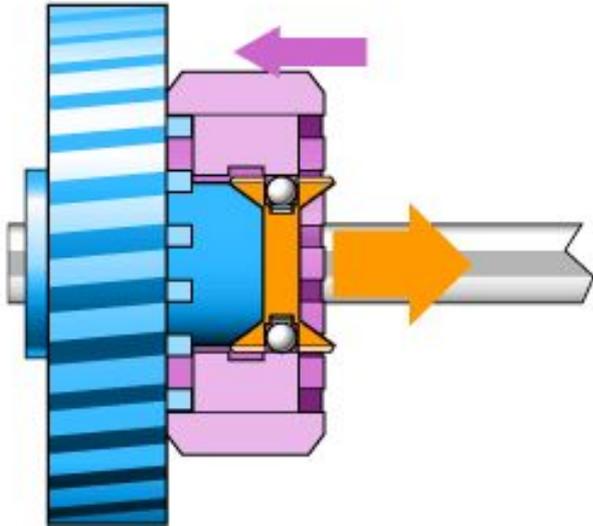
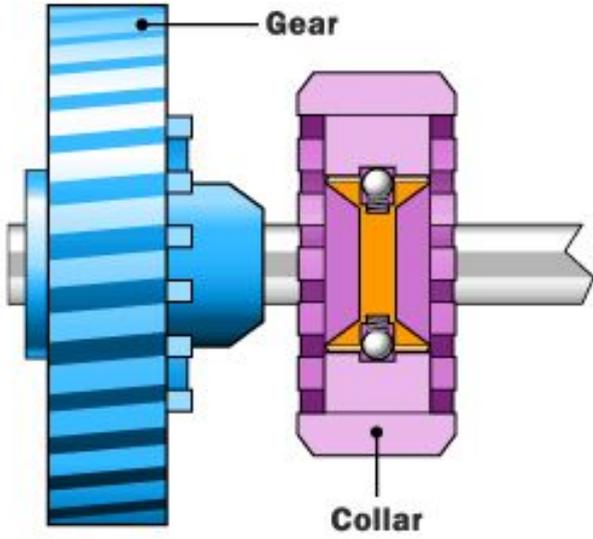


Reverse



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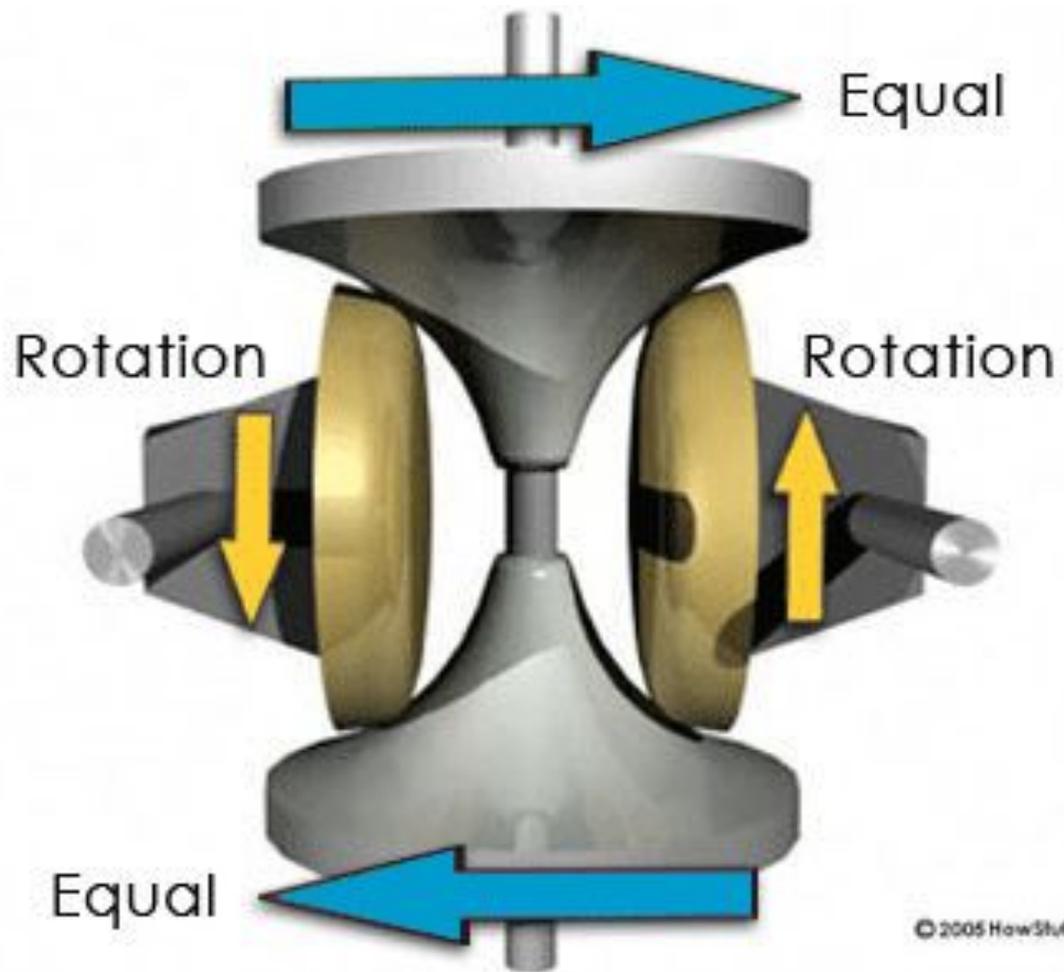
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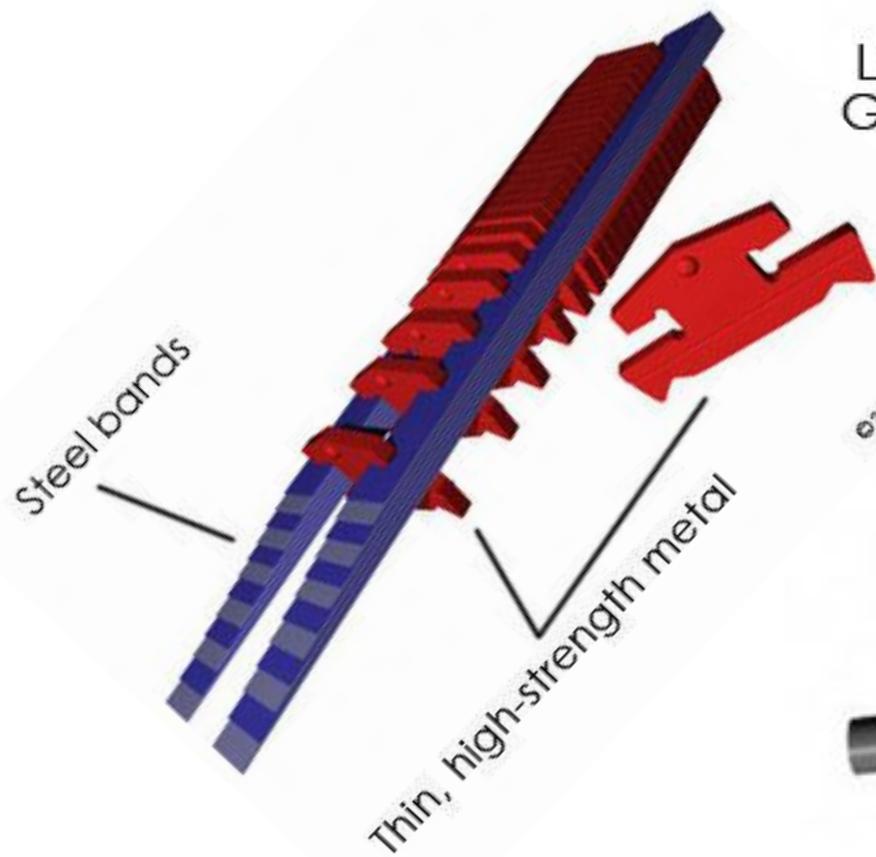




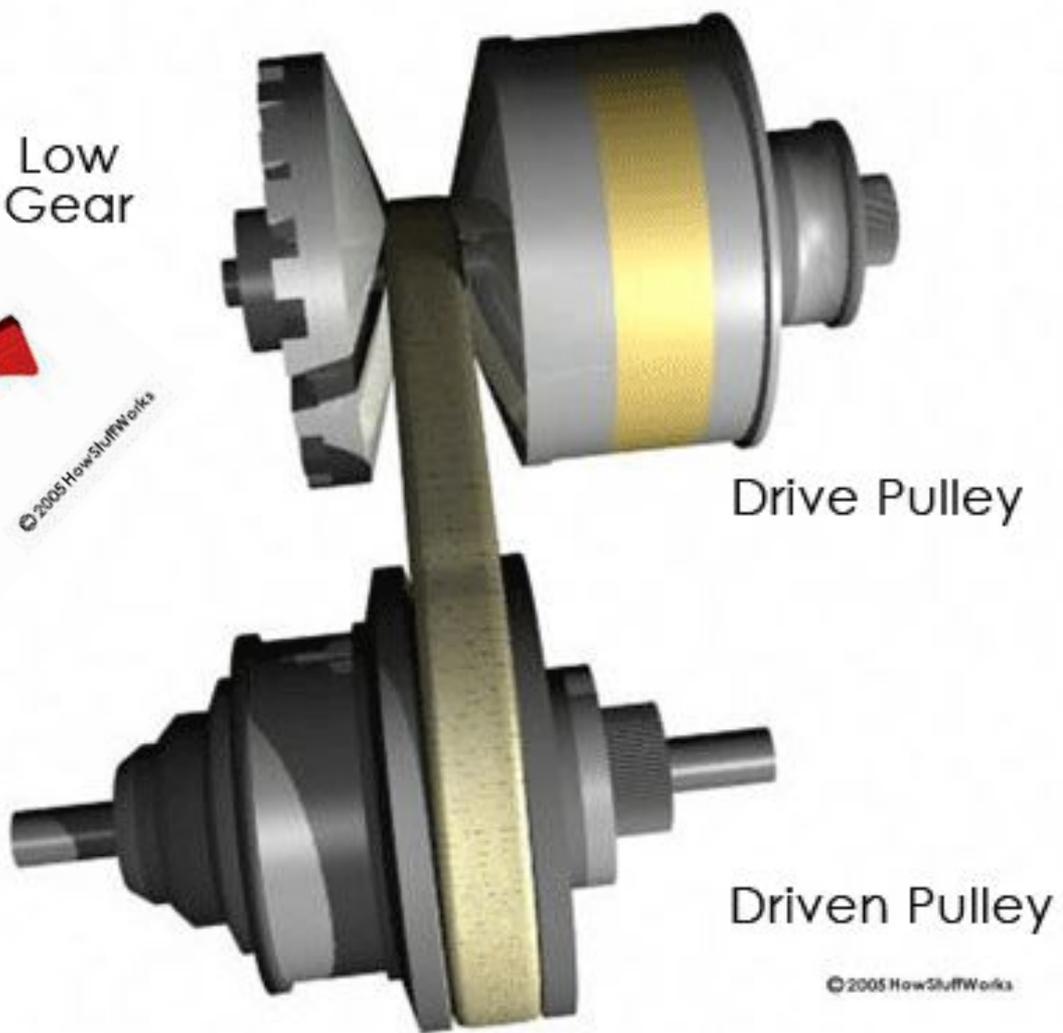








Low Gear



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