Transmission Team

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What is the transmission?
Basic Manual Transmission
History

- French inventors Louis-Rene Panhard and Emile Levassor, 1894
  - Renault: Chain drive versus drive shaft
- Cadillac: synchronized manual transmission
  - Sliding mesh gears versus synchromesh gearbox
- Buick Dynaflow: first fully automatic transmission
  - Automatic vs Manual
  - Benefits of Manual
- Started with three speed transmission, then have added throughout the later 20th century

https://en.wikipedia.org/wiki/Manual_transmission
Basic Motorcycle Transmission Video
Basic Manual Transmission
Motorcycle Transmission (Sequential)
Synchronizers (Synchromesh)
Racing Transmissions

“Dogbox”
Continuously Variable Transmission (CVT)
Questions?