

Download Comparison Between Manual And Automatic Transmission

The most significant difference between the two transmissions is that in manual transmission the driver uses a clutch to change the gears whereas a car with an automatic transmission adjusts the gears automatically based on the engine speed. Unlike the auto transmission, manual transmission vehicles do not have a park gear. For parking on flat surfaces, do apply the hand brake after engaging in the neutral gear. Some examples of the vehicle types with manual transmission are commercial vehicles like van, lorry and heavy duty trucks. (hint: if you commute in bad traffic, buy an automatic and forget about control- it's just not worth the stress driving a stick shift through traffic jams) [View comparison chart between automatic and manual transmissions.](#) [View comment archives](#) Manual and automatic transmissions are completely different technologies, which use different configurations and principles. One is based on a simple gear pair, while the other is based on a ...