1. Перевести текст:

**Active four-wheel steering**

In an active four-wheel steering system, all four wheels turn at the same time when the driver steers. In most active four-wheel steering systems, the rear wheels are steered by a computer and actuators.The rear wheels generally cannot turn as far as the front wheels. There can be controls to switch off the rear steer and options to steer only the rear wheels independently of the front wheels. At low speed (e.g. parking) the rear wheels turn opposite to the front wheels, reducing the turning radius, sometimes critical for large [trucks](https://en.wikipedia.org/wiki/Pickup_truck), tractors, vehicles with trailers and passenger cars with a large wheelbase, while at higher speeds both front and rear wheels turn alike (electronically controlled), so that the vehicle may change position with less [yaw](https://en.wikipedia.org/wiki/Yaw_angle) and improved build-up of the [lateral acceleration](https://en.wikipedia.org/wiki/Acceleration), enhancing straight-line stability.The "snaking effect" experienced during [motorway](https://en.wikipedia.org/wiki/Motorway) drives while towing a [travel trailer](https://en.wikipedia.org/wiki/Travel_trailer) is thus largely nullified.

Four-wheel steering found its most widespread use in [monster trucks](https://en.wikipedia.org/wiki/Monster_truck), where maneuverability in small arenas is critical, and it is also popular in large [farm](https://en.wikipedia.org/wiki/Farm) vehicles and [trucks](https://en.wikipedia.org/wiki/Truck). Some of the modern European Intercity buses also utilize four-wheel steering to assist maneuverability in bus terminals, and also to improve road stability. [Mazda](https://en.wikipedia.org/wiki/Mazda) were pioneers in applying four-wheel steering to automobiles, showing it on their 1984 Mazda MX-02 concept car on which the rear wheels countersteered at low speeds. Mazda proceeded to offer a version of this electronic four-wheel steering system on the [Mazda 626](https://en.wikipedia.org/wiki/Mazda_626) and [MX6](https://en.wikipedia.org/wiki/Mazda_MX-6) in 1988. The first rally vehicle to use the technology was the Peugeot 405 Turbo 16. Its debut was at the 1988 Pikes Peak International Hill Climb, where it set a record breaking time of 10:47.77. The car would go on to victory in the 1989 and 1990 [Paris-Dakar Rally](https://en.wikipedia.org/wiki/Paris-Dakar_Rally), again driven by [Ari Vatanen](https://en.wikipedia.org/wiki/Ari_Vatanen).

Previously, [Honda](https://en.wikipedia.org/wiki/Honda) had four-wheel steering as an option in their 1987–2001 [Prelude](https://en.wikipedia.org/wiki/Honda_Prelude) and Honda Ascot Innova models (1992–1996). [General Motors](https://en.wikipedia.org/wiki/General_Motors_Corporation) offered [Delphi](https://en.wikipedia.org/wiki/Delphi_Corporation)'s [Quadrasteer](https://en.wikipedia.org/wiki/Quadrasteer) in their consumer [Silverado](https://en.wikipedia.org/wiki/Chevrolet_Silverado)/[Sierra](https://en.wikipedia.org/wiki/GMC_Sierra) and [Suburban](https://en.wikipedia.org/wiki/Chevrolet_Suburban)/[Yukon](https://en.wikipedia.org/wiki/Chevrolet_Tahoe). However, only 16,500 vehicles were sold with this system from its introduction in 2002 through 2004. Due to this low demand, GM discontinued the technology at the end of the 2005 model year. [Nissan](https://en.wikipedia.org/wiki/Nissan)/[Infiniti](https://en.wikipedia.org/wiki/Infiniti) offer several versions of their [HICAS](https://en.wikipedia.org/wiki/HICAS) system as standard or as an option in much of their line-up.

In the early [2000s](https://en.wikipedia.org/wiki/2000s_%28decade%29), a new generation of four-wheel steering systems was introduced into the market. At first 2001 [BMW](https://en.wikipedia.org/wiki/BMW) equipped its [7 series](https://en.wikipedia.org/wiki/BMW_7_Series_%28E65%29) with an all-wheel steering system (optional, called 'Integral Active Steering'), which is now available on the current [7 series](https://en.wikipedia.org/wiki/BMW_7_Series_%28G11%29),[6 series](https://en.wikipedia.org/wiki/BMW_6_Series_%28F06/F12/F13%29) and [5 series](https://en.wikipedia.org/wiki/BMW_5_Series)as an option. [Renault](https://en.wikipedia.org/wiki/Renault) introduced an optional all-wheel steering called '4control'in 2009, at first on the [Laguna GT](https://en.wikipedia.org/wiki/Renault_Laguna), which is currently available on the [Talisman](https://en.wikipedia.org/wiki/Renault_Talisman),[Mégane](https://en.wikipedia.org/wiki/Renault_M%C3%A9gane)and [Espace](https://en.wikipedia.org/wiki/Renault_Espace) vehicle lines. In 2013, [Porsche](https://en.wikipedia.org/wiki/Porsche) introduced a system on the [991 Turbo](https://en.wikipedia.org/wiki/Porsche_991) as standard equipment. Since 2016, the [Porsche Panamera](https://en.wikipedia.org/wiki/Porsche_Panamera) is also offered with an optional all-wheel steering. [Audi](https://en.wikipedia.org/wiki/Audi) launched the [2014 Q7 model](https://en.wikipedia.org/wiki/Audi_Q7) with an optional system. Also the [Japanese](https://en.wikipedia.org/wiki/Japan) OEMs offer luxury segment vehicles equipped with all-wheel steering, such as [Infiniti](https://en.wikipedia.org/wiki/Infiniti) on its QX70 model ('Rear Active Steering')and [Lexus](https://en.wikipedia.org/wiki/Lexus) on the GS. Italian manufacturers have launched the technology in the model years 2016/17 with the [Ferrari F12tdf](https://en.wikipedia.org/wiki/Ferrari_F12tdf), the [Ferrari GTC4Lusso](https://en.wikipedia.org/wiki/Ferrari_GTC4Lusso) as well as the [Lamborghini Aventador S Coupé](https://en.wikipedia.org/wiki/Lamborghini_Aventador).

2) Выполнить пересказ на английском языке (не менее 7 предложений)