

Please look at the big photo above the engine of Ford Model T. It shows the 5th Ave, NYC, in 1920s. You may notice all the same black vehicles on the avenue, most of them are "Ford Model T". They started to sell the car in 1908 and produced 15 million vehicles for 19 years. Now please look back and you will see the real Ford Model T. The one which is displayed here now is made in 1913, over 100 years old. The 1913 label on the front glass at the side of the driver proves it. Henry Ford who sent this car out to the world had always wanted the vehicle to be the one for a family. He pursued cheaper price. He standardized parts to make them more compatible. In addition, he stopped the manufacturing method that skilled craftsmen had been manufacturing one by one, and he changed it to a process in which workers attached parts one after another to a slowly moving car body on an assembly line. This method is the standard method of vehicle production today. "In order to increase production efficiency, cars were colored only black." These legends are told, but this is not accurate. It is true that only black cars were sold from 1914 to 1925, but before and after that, cars of various colors such as blue, red, gray and green were sold. Please move to the center aisle and look at the explanation panel. You can see the integrated moving assembly line later so-called Ford System. Year 1913 was the first year of this moving assembly line introduced to the factory. The photo shows you 1st floor was the place for chassis and the 2nd floor was for the body. They will place the body of the car from 2nd floor onto the chassis on the 1st floor so that it became one complete vehicle. With synchronizing multiple production lines, they achieved 2 million vehicles production a year, fast manufacturing, same quality and lower price. In 1925, the price dropped until US\$290 which is about 3 months' salary at that time. Cheap enough to afford for the American families. Next guide is about this car Ford Model T itself.