



This car here is the real Ford Model T, touring model. It was manufactured in 1913, about 100 years ago. Starting from Model A in 1903, Henry Ford kept making experimental cars Model B, C, D... then when it came to the 20th which is letter T, he was finally satisfied with the car he made. Since 1908, from the start of selling Model T, basically they hadn't changed the model for 19 years with the result of 15 million selling. The distance of an axle between front wheel and rear wheel is 100 inches sharp, 2m 54cm. It has a four-cylinder engine of 2.9 liters and this touring model's body weight is only 544kg so that maximum speed is 72kms per an hour and its mileage is about 11kms per a liter. A spoke of the wheels painted in black is made of oak tree. Please look at the front wheel unevenness. It says "NON-SKID". Let's check a head light now. You may see the red brown rubber tube sticking from the back of it. If you follow the rubber tube, you will reach to the black cylinder at the side step of driver side. If you put both carbide and the water Acetylene will be produced. The headlight was a gaslight with using this chemical change, Acetylene gas. Later on one of Henry Ford's best friend, Thomas Edison invented battery for his car so electric bulb and self-starting motor was set on the car. A red refueling machine was the one which was used at a gas station when the motorization started. Motorization by Ford Model T changed business and the way of life in the States. Roads expanded whole country and new business rose up like gas station and drive-in. From the countryside to the city, most of people couldn't think of the life without a car. Next guide #12 is about iron and steel industry.