



## Driving the possibilities of mobility with technology and passion

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When I was an elementary school student, I almost completely memorized the car guidebook that I got at the Tokyo Motor Show when I went for the first time. I liked to sit on a guardrail and guess the displacement and horsepower of the cars that drove past on the street. And it was a great adventure for me at that time to ride a bicycle that I had just learned to ride, and to go to a strange city by myself.

Time has passed, and now I have a 3-year-old grandchild who fills his toy box with TOMICA and Thomas the Tank Engine, and looks happily at the cars and trains that pass by on the roadways and on the tracks outside. I feel as if I were looking at my old self and feel warm inside.

It goes without saying that “mobility” refers to free movement and transportation, which is a universal human desire. As I grew from infancy, my range expanded. Going to new places and being exposed to different cultures and environments has enriched my knowledge and experience. Wherever I go, I recall that the accumulation of emotional experiences that touched my heart had a great influence on my personal development.

The automobile industry has undergone a once-in-a-century transformation. In order to realize sustainable mobility, it is important to achieve the carbon neutrality target by 2050 and to be compatible with a circular economy society. JATCO must also engage in new value creation in all directions.

In other words, in addition to efforts to reduce CO<sub>2</sub> emissions from the perspective of the entire value chain, it has become essential for sustainable companies to switch to recycling processes based on the premise of resource reuse, such as devising materials and methods from the design stage to facilitate recycling and reuse. Under such circumstances, JATCO’s “MOTTAINAI” culture, which has taken root through the remanufacturing business of automobile transmissions, is one of our advantages.

On the other hand, it is difficult to achieve carbon neutrality of electric vehicles (EVs), which are said to be an environmentally friendly means of transportation, unless the composition of electricity, which is their energy source, is shifted to renewable energy (wind

power, solar power, etc.). In addition to the development and production of electric units for automobiles, JATCO needs to actively participate in the renewable energy business, which is indispensable for realizing sustainable mobility, by utilizing our manufacturing capabilities.

In addition, the spread of car-sharing and ride-sharing platforms, which are expected to improve urban transportation systems along with the diversification of transportation methods such as the spread of electric bicycles, will reduce the number of cars owned by individuals and promote the efficient use of resources. While this will increase vehicle life and reduce waste of resources, it will also drastically change the business form of after-sales service, such as simplification of vehicle management and maintenance. In this field, JATCO's expertise in market quality assurance of automotive transmissions will be utilized.

The environment surrounding mobility will transform the social structure itself, affecting not only technological innovation but also the development of new business models that capture the entire value chain.

JATCO, which has grown as a global supplier of automotive transmissions, must utilize its manufacturing capabilities and respond to such changes quickly and flexibly, and thereby contribute to the realization of sustainable mobility.

Under JATCO's corporate purpose, "Driving the possibilities of mobility with technology and passion," we hope to fulfill universal human desires, while also considering the impact on society and the environment, and lead children to a rich life and realize their dreams for the future.