

Progress in Solving Social Issues

Since its foundation, Tokai Rika has been working to reduce traffic accidents, prevent theft, and reduce fatalities in traffic accidents through its products.

Although our business has expanded beyond the automotive industry, our commitment to solving social issues remains unchanged.

Company History

1948–1970

From company founding to business expansion

1971–1985

Establishment of technology and quality

1986–2000

Progression to a global company

2001–

Toward further growth

Progress in Solving Social Issues

Traffic Accident Reduction

Controls are placed at your fingertips, allowing you to concentrate on driving

1963

Lever-style Blinker Switch

We moved switches on the instrument panel to the area around the steering column.

1967

Shift Lever

Recognizing that automatic transmissions were becoming more and more common in the United States, we developed a shift lever.

1970s

Multi-function Switch

In addition to blinkers, we moved the various light and wiper switches to the area around the steering column for improved operability and safety.

1982

Collective Switch

We concentrated the switches most used while driving in the area around the steering wheel.

1993

Power Window Switch (with Anti-pinch Function)

We built in an electronic protective circuit to improve safety with regard to pinching accidents.

2003

Shift by Wire Shifter

We developed an electronic shift lever ideal for hybrid vehicles and electric vehicles.

2014

Touch Pad

We developed an advanced control device based on smartphone-style touch control and pulsation feedback.

Theft Prevention

We developed mechanical and electronic controls for door locks and ignition

1963

Steering Lock Assembly (Mechanical)

We developed a mechanical steering lock device to prevent theft.

1966

Reversible Key

We cut grooves on both sides of the key, developing a key that could be inserted either way.

1983

Wireless Key

At the request of a courier company, we developed an electric key that enables locking and unlocking doors at a distance from the vehicle.

1989

Inner Sidewinder Groove Key

We developed a key that is difficult for ordinary locksmiths to duplicate due to its inner sidewinder groove.

1994

Immobilizer

We adopted encryption technology due to the ever-growing need for vehicle theft prevention, and we hastened the pace of making security products electronic.

1999

Key Free System

We developed Japan's first smart key system, which combines theft prevention with convenience.

2003

Smart Entry and Start System

We developed a smart key system that provided even more advanced theft prevention and convenience.

2022

TOKAI RIKA Digitalkey® Full-scale launch of digital key business and establishment of TOKAI RIKA Digitalkey® brand

In FY 2022, we launched Bqey, a company car management system service, and Uqey, an unmanned car rental system service.

Reducing Fatalities in Traffic Accidents

Pursuing realistic passenger protection capabilities while complying with laws and regulations

1962

Two-point Seatbelt

We developed a seatbelt based on our estimation that a time was coming in which vehicle occupants would demand greater safety.

1968

Three-point Seatbelt

We developed a three-point seatbelt that secures not only the waist but also the shoulders.

1976

Seatbelt with Tension Reducer

We added a function to loosen the seatbelt while it is being worn.

1994

Seatbelt with Pretensioner

We added a function that improves vehicle occupant restraint by sensing the impact in the event of a collision and retracting the seatbelt.

1997

Seatbelt with Force Limiter

We added a function to lower the force of seatbelt being wound up by the pretensioner.

2003

Seatbelt with Motor Retractor

We developed a seatbelt for a pre-crash safety system that improves safety by activating before an impact.