

## The new, completely redesigned Tanto Mini Passenger Vehicle Launches as Part One of DNGA

~Developed to be “a life partner for a new age” for all generations~



Tanto X



Tanto Custom RS  
(Two-tone manufacturer's option)

Daihatsu Motor Co., Ltd. (hereinafter “Daihatsu”) has fully redesigned its Tanto mini passenger vehicle, its Tanto Sloper and Tanto Welcome Seat Lift mini welfare vehicles, and added the Tanto Welcome Turn Seat to its welfare vehicles line-up. The new models will go on sale nationwide on July 9.

Following its launch in 2003, the Tanto has established a new category of extra-space mini vehicles, thanks to the outstanding spaciousness and ease-of-use of its cabin. The second-generation Tanto was the first mini passenger vehicle to be equipped with the Miracle Open Door with built-in pillar; the third-generation Tanto, released in 2013, featured Power Sliding Doors on both sides of the vehicle. Highly regarded by a wide range of generations, the Tanto has become one of Daihatsu's core models.

Development of the new, fourth-generation Tanto was based on the key concept of “a life partner for a new age.” It is a high-quality vehicle at an affordable price that caters to the needs of customers of all ages. In addition to the characteristic spaciousness of the Tanto's cabin, the new model takes advantage of its Miracle Open Doors to realize a new Miracle Walkthrough Package for enhanced ease-of-use. The new Tanto is also equipped with the Next-Generation Smart Assist, which features a full range of advanced safety equipment; indeed, every aspect of the model has evolved significantly, both from a functional and performance perspective.

The new Tanto is the first model to be based on the Daihatsu New Global Architecture (DNGA), the company's next-generation approach to creating vehicles. It features a new platform in which the positions of the suspension and frame parts have been redesigned from scratch. Every aspect of the new Tanto has been fully redesigned, including its powertrain. The powertrain allies a new CVT that uses innovative technologies incorporating the world's first split gears<sup>\*1</sup> with a significantly updated engine. In this way, the basic performance of the vehicle—its ability to move, turn, and stop—has been significantly enhanced.

<sup>\*1</sup> “First” is correct as of July 9, 2019, according to Daihatsu research

## &lt;Features of the new Tanto&gt;

1. Miracle Walkthrough Package, which provide innovative ease-of-use
2. Next-Generation Smart Assist, with enhanced advanced safety technologies
3. Newly developed DNGA platform for outstanding basic performance
4. A refined design developed to appeal to a wide range of customers
5. Affordable prices appropriate to mini vehicles
6. A new model and evolutions to existing models in the Friendship Series of welfare vehicles

Based on its “Light you up” approach, going forward Daihatsu will continue to provide optimal mobility to every one of its customers, and cater to their needs via its extended range of mini vehicles and compact cars.

**Sales Overview**

Monthly sales target: 12,500 units

Special unveiling: July 13, 14 and 15

Announcement exhibition: July 20 and 21

An experiential exhibition event entitled “New Tanto Life Museum” is scheduled to be held in turn in seven cities nationwide, beginning on July 13. The event aims to enable customers to experience first-hand the appeal of the new Tanto.

**Production Plant**

Shiga (Ryuo) Plant, Daihatsu Motor Co., Ltd.

**Manufacturer’s Recommended Retail Prices**

Price range for the new Tanto (including consumption tax): from 1,220,400 yen to 1,873,800 yen

Grade	Engine	Transmission	Drive system	Price (yen)
L (not equipped with Smart Assist)	660cc NA※2	CVT	2WD	1,220,400
			4WD	1,344,600
L			2WD	1,306,800
			4WD	1,431,000
☆ X			2WD	1,463,400
			4WD	1,587,600
X Turbo	660cc TC※3		2WD	1,560,600
			4WD	1,684,800
Custom L	660cc NA		2WD	1,549,800
			4WD	1,674,000
Custom X			2WD	1,668,600
			4WD	1,792,800
☆ Custom RS	660cc TC		2WD	1,749,600
			4WD	1,873,800

<sup>\*2</sup> Naturally aspirated engine

<sup>\*3</sup> Turbo Charger

☆Pictured on page 1

Price range for the new Tanto Welcome Turn Seat (including consumption tax): from 1,390,000 yen to 1,650,000 yen

Grade	Engine	Transmission	Drive system	Price (yen)
L	660cc NA	CVT	2WD	1,390,000
X			2WD	1,535,000
			4WD	1,650,000

Price range for the new Tanto Welcome Seat Lift (including consumption tax): from 1,545,000 yen to 2,070,000 yen

Grade	Engine	Transmission	Drive system	Price (yen)
L	660cc NA	CVT	2WD	1,545,000
X			2WD	1,690,000
			4WD	1,805,000
Custom RS	660cc TC		2WD	1,955,000
			4WD	2,070,000

Price range for the new Tanto Sloper (including consumption tax): from 1,445,000 yen to 1,925,000 yen

Grade	Engine	Transmission	Drive system	Price (yen)
L (not equipped with Smart Assist)	660cc NA	CVT	2WD	1,445,000
L				1,525,000
L (Turn Seat spec)				1,630,000
X				1,670,000
X (Turn Seat spec)				1,775,000
Custom RS	660cc TC			1,925,000

©Prices do not include recycling costs

## Vehicle Outline

### 1. Miracle Walkthrough Package provides innovative ease-of-use

■ Maximizing the characteristic spaciousness of its cabin and the Miracle Open Door with built-in pillar, the new Tanto features a large number of functions and equipment that provide comfort on a daily basis

■ Care has been taken over every part of the new Tanto to ensure it can be used safely, with peace of mind, and with convenience, by a wide range of customers including young generations, families with small children, families whose children have left home, and the elderly

(1) Enabling new forms of movement inside the cabin, the Miracle Walkthrough Package provides outstanding ease-of-use

◇ Continued use of the Tanto's unique Miracle Open Door with built-in pillar

• The new Tanto inherits the Miracle Open Door first introduced on the second-generation Tanto, which was released in 2007. The pillar between the doors on the front passenger seat is incorporated into the rear end of the front door and the front end of the sliding door; this makes entry and exit easy both for children and the elderly. High-tensile steel plates are optimally distributed around the built-in pillar and surroundings to guarantee collision safety that is equal to the driver's side.

#### ◇ The World's first<sup>\*4</sup> Long-Sliding Driver's Seat<sup>\*5</sup>

- The driver's seat is capable of sliding a maximum of 540 millimeters; this makes it easier to move between the driver's seat and the rear seats, and also eases entry and exit from the Miracle Open Door to the driver's seat. The increased sliding capacity also enables drivers to remain seated while they care for children or reach for luggage on the rear seats.

- The design also prioritizes safety—the driver's seat is only capable of sliding when the shift lever is in the parking position. Sliding is made possible via the instrument panel, or by pressing the switch located on the back of the driver's seat.



Sliding distances of the driver's and front-passenger's seats



Walking through the cabin

#### ◇ The first-ever front-passenger easy-closing door on a mini vehicle<sup>\*4\*5</sup>

- When the front-passenger door has only been partially closed, the door automatically closes completely; this enables children, the elderly, and others with limited strength to close the door easily, and means that re-shutting the door when it is still partially open is no longer unnecessary.

#### ◇ The first-ever Touch & Go locking function on a mini vehicle<sup>\*4\*5</sup>

- The Power Sliding Door's locking mechanism can be engaged before it has closed completely, by touching the touch-type request switch on the front door handle; the door will automatically lock after it has fully closed.

#### ◇ The first-ever Welcome Open function on a mini vehicle<sup>\*4\*5</sup>

- When leaving the vehicle, the driver can ensure the Power Sliding Door opens automatically upon his or her return by pressing a switch on the instrument panel. The Power Sliding Door opens automatically when the driver approaches the vehicle—without having to unlock the door manually—and so improves convenience when, for example, both hands are full with shopping.

<sup>\*4</sup> "First" is correct as of July 9, 2019, according to Daihatsu research. With regard to the Touch & Go locking function, this is the first time that a mini vehicle has featured a door handle sensor-operated locking reservation function.

<sup>\*5</sup> Different grades are fitted with different equipment as standard. For further details, please see the product catalogue or the official Daihatsu website.

## (2) Design and Driving Position

#### ◇ A design that combines the Tanto's uniquely spacious interior with outstanding ease of entry and exit

- The new Tanto inherits the uniquely spacious interior of previous generations; in addition, by lowering the cabin floor by 16 millimeters, the new model features improved ease of entry and exit for all passengers—from children to the elderly—and facilitates loading luggage.

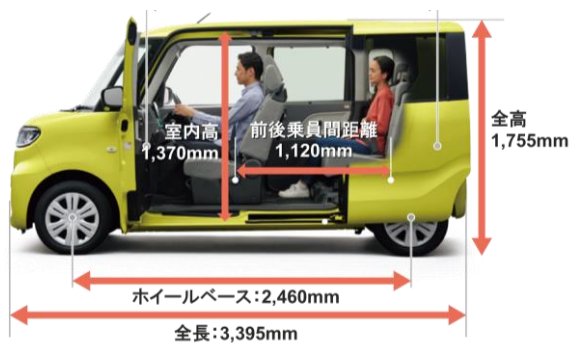
#### ◇ A driving position with a superb field of view for safe and secure driving

- The new Tanto adopts a people-centric design—its layout was overhauled from scratch, and the positioning of various parts reviewed. Displays have been grouped together where they can be easily seen and operated by the driver in an instinctive and stress-free manner.

- The front pillar has been made thinner, so increasing the driver's field of view.

- The updated position of the meters and the layout of the steering wheel reduce the amount of eye movement necessary for use. This reduces driving fatigue, and contributes to the realization of a position that enables the car to be driven safely and with peace of mind.

- The cross-section and shape of the steering wheel and shift lever have been optimized for easier operation.



Exterior dimensions of the new Tanto



The position of the all components has been optimized

### (3) Seating with improved comfort and ease-of-use

#### ◇ Seating with improved fit, support, and comfort

- The seating provides thorough support for the pelvis, buttocks, and thighs, while the hardness of the cushioning has also been optimized; the resulting seats provide outstanding fit, support, and comfort so that occupants do not feel tired, even when sitting for extended periods of time
- Updates to the shape of the driver's seat frame and improvements to the lateral rigidity of its base have increased stability; at the same time, rationalizing the structure of the seating—such as by integrating various components—has increased impact strength and reduced weight.

#### ◇ The seats can be easily arranged in a variety of different setups

- The range of reclining angles of the front-passenger seat has been expanded—it can now be reclined to a fully horizontal position—so increasing the scope of arrangements.
- The rear seats can be split left and right and stowed away in a single operation, using a single lever that can be operated either via the rear doors or the rear hatch.

### (4) The Rakusuma Grip and Miracle Auto Step support entry and exit for the elderly

As part of its efforts to strengthen ties with local communities, Daihatsu hosted a series of Healthy and Safe Driving Courses with the help of physical therapists and university professors. The Rakusuma Grip and Miracle Auto Step were developed in collaboration with these parties, and are the result of joint industry and academia research. After analyzing how the elderly enter and exit vehicles and conducting surveys, the research focused on ease-of-use from a customer viewpoint.

#### ◇ Rakusuma Grip (front-passenger seat, and behind the driver's seat and front-passenger's seat)\*<sup>6</sup>

- Two types of grip have been newly developed: one is attached to the front pillar on the front-passenger's side; the other is attached to the back of the driver's seat or the front-passenger's seat. The location and carefully designed shape of the grips have been optimized to support entry and exit from the front-passenger's seat and from the rear seats, and to make movement easier in the rear seats; this helps passengers who experience difficulty moving their legs to enter and exit the vehicle with peace of mind.
- So that they remain stable when gripped during entry and exit, the grips have been designed with a slightly oval cross-section; the grips also feature ridges spaced to fit occupant fingers, so improving fit and reducing the likelihood of slippage.

\*<sup>6</sup> Different grades are fitted with different equipment as standard. For further details, please see the product catalogue or the official Daihatsu website.

#### ◇ Miracle Auto Step

Miracle Auto Step features a long, 1,170-millimeter step on the front- passenger's side; it takes advantage of the wide opening of the Miracle Open Door to improve ease of entry and exit from both the front-passenger's seat and the rear seats. When combined with the Rakusuma Grip, the Miracle Auto Step caters to all manner of entry and exit scenarios. The Miracle Auto Step is automatically deployed and stowed away when the front-passenger's door or front- passenger's side sliding door are opened and closed.

- The Miracle Auto Step is available as a dealer's option and can be fitted retrospectively, in line with changes in customer lifestyle requirements.

#### (5) Equipment for improved comfort

#### ◇ Equipment that improves comfort for all occupants—from drivers to passengers

- Stowable seat-back tables (driver's and front-passenger's seat)<sup>\*7</sup>
  - The tables feature cup holders that can fit children's mugs or 500-millimeter paper cartons, multi-use hooks on both sides, and can also be used as tablet stands.
- 360-degree Super UV & IR-reducing Glass (front quarter, front-door, rear-door, rear-quarter, and back-door windows)<sup>\*7</sup>
  - According to Daihatsu research, the glass cuts approximately 99 percent of ultraviolet (UV) rays, and approximately 50 percent of infra-red (IR) rays.
- USB socket (driver's seat)<sup>\*8</sup>
  - A single USB socket is located by the driver's seat (two further sockets are located by the front-passenger's seat when the 9-inch Stylish Memory Navigation System dealer's option is fitted).
- Door lock-linked automated fuel tank lid opener
  - When refueling, this reduces the time and effort required to search for the fuel tank lid opener.
- Improved headlight operability
  - In response to revised mandatory automatic headlight regulations, Daihatsu has taken the lead and changed its light-engagement system. Automatic headlights are now engaged by default; at the same time, a self-return switch is now used for turning the headlights off. The auto high beam switch has been removed from the instrument panel, and auto high beam is now engaged by default.

#### ◇ Ample storage in easy-to-reach places

- The cabin features numerous storage spaces designed for swift and easy usability from both the front and rear seats.

#### ◇ A full suite of airbags

- SRS side airbags and SRS curtain shield airbags are equipped to all cars as standard; combined with the dual SRS airbags, the new Tanto now features six airbags in total.

<sup>\*7</sup> Available as a manufacturer's option. For further details, please see the product catalogue or the official Daihatsu website.

<sup>\*8</sup> Different grades are fitted with different equipment as standard. For further details, please see the product catalogue or the official Daihatsu website.

## 2. Next-Generation Smart Assist leads to evolutions in advanced safety technologies

- The new Tanto features the evolutionary Next-Generation Smart Assist active safety system. The Smart Assist active safety system and the Smart Assist Plus driving support system together offer a total of 15 different functions
- The Tanto is equipped with the world's smallest stereo cameras—which were also used on the previous generation of Smart Assist—and combines these with Daihatsu's independently developed, evolutionary new control logic for enhanced functionality

(1) The evolution of the Smart Assist active safety system<sup>\*8</sup>

The latest version of Smart Assist inherits the previous version's Collision Warning Function, Crash Avoidance Braking Function, Lane Departure Warning Function, Preceding Vehicle Departure Reporting Function, and Auto High Beam, and adds new functions or incorporates changes to existing functions as listed below. In addition, the Corner Sensors have been added to the Smart Assist system.

## ◇ Lane Departure Prevention Function

- If the car begins to veer outside of its lane, the system activates a visual alert on the meter and provides steering assistance to return the vehicle to its lane.

◇ The first-ever mini vehicle with Adaptive Driving Beam (ADB)<sup>\*9</sup>

- When driving with lights at high beam, if the system detects an oncoming vehicle, it automatically dims just the area occupied by the oncoming vehicle.

## ◇ Traffic Sign Recognition Function (No Entry)

- If the stereo cameras detect a "no entry" sign, the system activates a visual alert on the meter.

## ◇ Erroneous Start Prevention Function with braking control (forward and backward)

- In addition to limiting engine output, the function now adds braking control to prevent sudden starts.

<sup>\*9</sup> "First" and "smallest" are correct as of July 9, 2019, according to Daihatsu research.

## (2) Driving Support System: Smart Assist Plus

◇ Adaptive Cruise Control with all speed tracking<sup>\*10</sup>

- The system uses stereo cameras to detect and track the speed and distance to the preceding car, maintains the same speed and distance, and controls its own speed until stopping.

◇ Lane Keep Control<sup>\*10</sup>

- The system uses stereo cameras to detect lane lines, and provides steering assistance to ensure the vehicle remains in the center of its lane.

◇ Smart Panorama Parking Assist—the first-ever parking assist system on a mini vehicle<sup>\*10 \*11</sup>

- The previous Panorama Monitor system used four cameras positioned at the front, rear, left and right of the vehicle; the Smart Panorama Parking Assist system utilizes the left and right cameras to detect the white parking space lines and, in addition to providing voice and image guidance, also provides steering assistance. The driver can focus on operating the gear levers and the accelerator and brake, while also confirming the safety of surrounding area; as a result, even drivers who find parking difficult can park with peace of mind. The system caters to both parallel parking and parking in a line.

## ◇ Side View Lamps

- When turning left or right at night, in addition to standard headlights, the system also engages auxiliary lights which shine left and right; this brightly illuminates the direction in which the driver intends to turn.
- When reversing, the left and right auxiliary lights are engaged, so helping the driver confirm whether there are any obstacles.

<sup>\*10</sup> Available as a manufacturer's option. For further details, please see the product catalogue or the official Daihatsu website.

<sup>\*11</sup> "First" is correct as of July 9, 2019, according to Daihatsu research. Smart Panorama Parking Assist is the first-ever camera image-based steering support system for parking to be equipped to a mini vehicle.



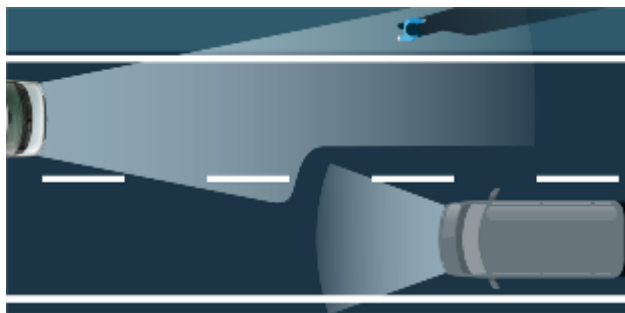


Image of ADB in operation



Image of Smart Panorama Parking Assist in operation

### 3. The Newly Developed DNGA Platform Realizes Outstanding Basic Performance

#### (1) A new, light-weight and highly rigid platform developed from scratch

◇ The layout of the suspension was prioritized during development, enabling optimal body framework placement

- In order to maximize operational stability and comfort, Daihatsu prioritized the layout of the suspension in the design of the new platform; the placement of the body framework was also optimized, leading to significantly improved collision safety, NV performance, and body strength.

- Compared to the previous version, the new platform achieves approximately a 30-percent improvement in flexural rigidity; at the same time, structural rationalization and the use of high-tensile steel have made the entire body framework—which includes the platform—approximately 40 kilograms lighter than before.



The new DNGA platform

#### (2) The new CVT improves transmission efficiency, while the significantly updated engine improves fuel efficiency

◇ The innovative new D-CVT uses split gears in a world-first technology<sup>\*12</sup>

- By adding split gears to existing CVT (continuous variable transmission) belt drives—which serve to transmit engine revolutions to the wheels—Daihatsu has managed to combine the belt drive used in its previous CVT system with gear drive; the resulting belt + gear drive system provides enhanced transmission efficiency.

<sup>\*12</sup> “First” is correct as of July 9, 2019, according to Daihatsu research. The new CVT is the world’s first belt-type continuously variable transmission to divide and transmit motive power to both belt and gear



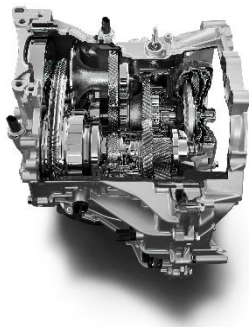
- At high speeds, the transmission switches to belt + gear drive, which improves transmission efficiency by approximately eight percent. The gear ratio range has also been extended on both low and high sides, and has now expanded from 5.3 to 7.3 (the new Tanto uses a gear ratio of up to 6.7 on the high side); this enables powerful and smooth acceleration at low speeds, and fuel-efficient and quiet performance at high speeds.

- Belt transmission torque has been optimized to enable the same compact size to be maintained.

◇ Significant engine updates lead to enhanced fuel efficiency and acceleration performance

- The updated engine is the first in Japan<sup>\*12</sup> to use a multi spark, while the fuel injection system (swirl atomization) has also been improved; these advancements have resulted in superior fuel efficiency.

- The “NA” model is the first-ever mini vehicle<sup>\*12</sup> to achieve five stars for its exhaust gas performance (75 percent less than 2017 exhaust emission standards).



D-CVT



“NA” engine



Engine (TC)

### (3) Core performance: moving, turning, and stopping

◇ Optimized suspension geometry

- In order to create a car that responds as expected and that does not lead to the accumulation of fatigue, Daihatsu redesigned the suspension geometry—which refers to the position and angles of the suspension components—from scratch. A reduction in the number of parts, structural rationalization, and the use of high-tensile steel has led to weight savings of approximately 10 kilograms across the suspension system as a whole.

◇ Stable steering and a neutral ride

- The new Tanto has stable steering that ensures driving stability even when the steering wheel is operated suddenly; and, even on uneven roads, the car provides its occupants with soft, neutral comfort.

- The brake boosters have been optimally tuned; this has resulted in braking performance that enables women, the elderly, and other drivers with limited stepping power to engage the brake pedals with ease.

◇ Acceleration that results in stress-free, stable driving

- Engine improvements and the use of the new CVT have led to approximately a 15-percent improvement in acceleration, so contributing to a pleasant driving experience.

- The turbo engine improves torque at all revolution speeds while the new CVT increases the gear ratio range, so realizing powerful acceleration.

◇ A quiet cabin contributes to a pleasant driving experience

- Adjustments to the shape of the car, smaller gaps between body surfaces, and more level surfaces—these improvements combine to allow air to flow over the car more smoothly, thereby reducing wind noise.

- The number of holes used in the production process has been reduced, while soundproof materials have been optimally distributed—this means that less noise from the road surface penetrates into the cabin.

#### 4. A Refined Design to Appeal to a Wide Range of Customers

##### (1) A likable, refined exterior

◇ The style of the new Tanto is based on the concept of “enhanced elements,” which represent an unassuming fun and reliability

- With its iconic, simple, and charming front face, and its continuous, seamless surfaces, Daihatsu have instilled the new Tanto with refinement, and designed a body that appears to cradle its occupants and inspire peace of mind.

- The car is equipped with attractive, full-LED headlights, and high-visibility LED rear combination lights.

◇ The Tanto Custom appeals to adult sensibilities with its refined, luxurious styling

- The Custom features a clear-cut style with a sense of presence. It possesses a more substantial, modulating front face and side body shape, and makes use of body molds that generate a feeling of unity.

- Full-LED headlights incorporate Adaptive Driving Beam (ADB), while distinctive clear-crystal LED rear combination lights adorn the rear—the lights combine advanced functionality with delightful design.



Rear of the “X”



Rear of the “Custom RS”  
(Two-tone manufacturer’s option)

##### (2) An interior that achieves both outstanding comfort and sense of luxury

◇ The new Tanto provides a superb field of vision for safe driving, and realizes a convenient and comfortable interior space

- Daihatsu has designed the new Tanto with extremely thin front pillars and ample space to the rear on both left and right-hand sides; it has also created a functional layout and provided storage space for superb ease-of-use. The green or navy-blue accent colors added to the grey-base instrument panel provide a sense of fun.

◇ The Tanto Custom imbues its adult-oriented interior space with a sense of luxury and quality

- With a primarily black, refined cabin, the Custom features plating and Premium Shine Black coloring in various locations to create a sense of luxury and quality.

◇ The wide, low meters contribute to a superb field of view and outstanding visibility

- By keeping the position of the meters low, the new Tanto provides excellent visibility when the driver looks down and to the front of the car. Digital meters with large displays are positioned in such a way as to require minimal eye movement, thereby contributing to safe driving. The color of the Eco Driving Assist display illuminations on both left and right sides change according to the driving conditions.

- The Tanto uses a TFT Color Multi Information Display<sup>\*13</sup> that can be instinctively operated.



Interior of the "X"



Interior of the "Custom RS"



<sup>\*13</sup> Different grades are fitted with different equipment as standard. For further details, please see the product catalogue or the official Daihatsu website.

(3) Customers can select from a rich line-up of colors—including four new variations—according to their preferences and lifestyles <sup>\*14</sup>

- Daihatsu has made the new Tanto available in a total of nine different colors, including three new variations. The new Mustard Yellow Mica Metallic is a lively, energetic hue, while the new Ice Green bears a close resemblance to the bright, refreshing color of the old Daihatsu Midget.

- The new Tanto Custom comes in a total of eight different colors, including three new variations, as well as three two-tone color schemes. The new Shining Pearl White combines the granular quality of pearls with a pure-white vibrance, while the new Pearl Black is rich and inspires a sense of luxury. The two-tone color options come with side garnishes.

(4) Five packages express an expansive world view

- Daihatsu has represented the Tanto's unique world view in five different packages:
  - Premium – plating is used to create a sense of refinement; available as an "Another Style Package" for the Tanto Custom by combining manufacturer's and dealer's options (Tanto Custom)
  - Premium Plus: extra plating is added to the Premium package to highlight its "coolness" (Tanto Custom)
  - Premium Sports Face: Dark Black Plating is used for an improved sense of sportiness and virility (Tanto Custom)
  - Aero Stylish: plating and aerodynamic combine to create a refined sense of luxury (Tanto)
  - Casual: accent colors are added to the front face and rear bumpers to emphasize the car's sense of individuality (Tanto)

<sup>\*14</sup> Some colors are only available as manufacturer's options. For further details, please see the product catalogue or the official Daihatsu website.

## 5. Friendship Series (Welfare Vehicles)



Welcome Turn Seat "X"



Welcome Seat Lift "Custom RS"



Sloper "X"

### (1) The Tanto Welcome Turn Seat joins the Welfare Series line-up

The Welcome Turn Seat was developed with the goal of blurring the boundary between standard vehicles and welfare vehicles. It aims to support independence and preventative care, and increase the number of opportunities people requiring support or care have to go out, so extending their healthy life expectancy; the car also aims to reduce the burden on those providing care. From the planning stage, the Daihatsu development team carried out surveys on how welfare vehicles are used at care facilities, and how the elderly enter and exit such vehicles; the car was then thoroughly researched to provide ease-of-use from a user perspective. Compared to previous welfare vehicles, the Welcome Turn Seat is also available at a more affordable price point.

◇ The front-passenger Turn Seat provides support both for occupants who enter and exit the vehicle by themselves and for those who require care to enter and exit the vehicle

- Limiting the turning angle of the Turn Seat to 30 degrees enables the front passenger to grip the front-passenger Rakusuma Grip; even occupants who have difficulty moving their legs can enter and exit the car with peace of mind.
- Even after turning, no part of the Turn Seat extends out from the car; this means that the Turn Seat can be used even in narrow parking spaces where the front passenger door cannot be fully opened.

◇ The Power Crane enables easy storage of wheelchairs in the luggage space

- The car is equipped with an electric Power Crane (wheelchair storing device), which enables wheelchairs to be easily stored in the luggage space with a single motion.
- The crane itself is attached to the roof of the car; this means the floor surface of the Tanto Welcome Turn Seat's luggage space can be used in the same, wide range of scenarios as a standard car.

### (2) Tanto Welcome Seat Lift

The new Tanto Welcome Seat Lift retains the same, two outstanding patterns of elevation made possible by the Miracle Open Door as the previous model; however, Daihatsu has overhauled both the seat and the lifting unit for improved operability and lifting performance.

◇ A newly designed, special-purpose seat with improved convenience for entering and exiting

- The raised curve at the front of the seat has been made flatter—this provides support for the occupant while seated, and also makes it easier to enter and exit from the car.
- A second switch to adjust the fore-aft position of the front passenger seat has been installed by the driver's seat, so enabling the driver to adjust the seat position as well.

◇ Lifting unit provides improved performance

- In addition to making the surface of the seat flatter, the 2WD models enable the seat to be lowered even further than before; this makes it easier to enter and exit the car after the seat has been fully lowered, and also facilitates entry and exit from wheelchairs.



- The Seat Lift now protrudes from the vehicle approximately 230 millimeters less than before—this expands the space available for providing assistance; the Seat Lift movement is now also even smoother than before, so reducing the time required to enter and exit the car.
- The in-vehicle electric sliding distance has been increased, while the pivot position has been adjusted; these improvements have expanded the foot space available when the seat is turning by 45 millimeters, providing even greater peace of mind for passengers who have difficulty bending their knees.

### (3) Tanto Sloper (wheelchair accessible car)

Daihatsu has improved the new Tanto Sloper in almost every aspect, reflecting the feedback of customers who criticized the previous model for being difficult to use as a daily driver, and for being difficult to load and unload wheelchairs. The new model has evolved into a car that is not only easy to enter and exit and convenient to use, but that can also be used in a wide variety of everyday scenarios.

◇ The newly developed retractable slope significantly improves everyday convenience

- The newly developed retractable slope can now be tilted forward at the press of a lever. When it is not being used to transport wheelchair users, a flat, large-capacity luggage space can be created with ease.

◇ Simple, intuitive wheelchair entry, exit, and securing operations, and improved ease of entry and exit

- The belt used to secure the wheelchair is now retractable, it can be unlocked simply by pressing a lever, and its length can be simply and swiftly adjusted.
- The rear seats can now be unlocked with a single action, enabling them to be simply and swiftly stowed away.
- The pocket for storing the remote control has been relocated for improved convenience.
- The wheelchair space inside the cabin has been widened by 20 millimeters, thereby making it easier for the wheelchair to enter and exit the car.
- Miracle Auto Step and Rakusuma Grip are both available as options, while the car is also available with a front passenger Turn Seat. This enables the Tanto Sloper to cater to a variety of users, including those who have difficulty using their legs, and wheelchair users.



Retractable Slope

## 6. Accessories

### (1) Navigation and peripheral devices

- ◇ The 9-inch Stylish Memory Navigation monitor is the largest mini vehicle monitor available<sup>\*15</sup>
  - The new Tanto features a navigation system with a 9-inch HD LCD monitor—this is the largest genuine mini vehicle monitor available.
  - The monitor is also compatible with Smart Panorama Parking Assist.
- ◇ A full range of peripheral devices
  - The front-rear driving recorder is linked to the navigation system and, using the rear cameras, is capable of recording what happens to the rear of the car.
  - The 12.8-inch rear-seat monitors are the largest genuine mini vehicle monitors available<sup>\*15</sup>.
  - The Alpine Premium Sound System is the first genuine mini vehicle sound system to combine rear speakers with trim-mounted sub-woofers<sup>\*15</sup>.

<sup>\*15</sup> “First,” “largest,” and “unique” are correct as of July 9, 2019, according to Daihatsu research.

(2) Other items

- The design of Disney items has been renewed based on the concept of “unique among Japanese manufacturers”<sup>\*15</sup> and “*kawaii* for adults.”
- Air-cleaning filters (high-performance type with added collagen) include collagen—which is known as a beauty ingredient—in an auto industry first<sup>\*15</sup>.