



## STI PERFORMANCE PARTS



FORESTER (SJ)

Please consult with your local SUBARU dealership or an authorized SUBARU distributor to confirm the availability, price and installation.  
Colors shown may vary due to displays and printing processes.

## STI PERFORMANCE PARTS

### Chassis/Body



#### FLEXIBLE TOWER BAR F (for NA)

SG517FJ002 (E4010FJ002)

This is a strut tower bar with a completely new concept - splitting an aluminum tower bar in the center and connecting the two pieces with pillow ball joints. As the left and right pieces are flexibly connected, the bar can moderately handle longitudinal forces such as from gaps on the road to maintain ride comfort while strongly holding against lateral forces during cornering. As a result, not only cornering performance but also straight-line stability and ride comfort is improved to enhance the comprehensive performance level of the car.



#### FLEXIBLE TOWER BAR F

SG517SG000 (E4010SG000)

This is a strut tower bar with a completely new concept - splitting an aluminum tower bar in the center and connecting the two pieces with pillow ball joints. As the left and right pieces are flexibly connected, the bar can moderately handle longitudinal forces such as from gaps on the road to maintain ride comfort while strongly holding against lateral forces during cornering. As a result, not only cornering performance but also straight-line stability and ride comfort is improved to enhance the comprehensive performance level of the car.



#### FLEXIBLE DRAW STIFFENER FRONT

ST20118SF000

This STI original sports performance part applies moderate tension between the vehicle body and cross member to prevent the chassis from bending when you drive the vehicle. This results in agile and responsive initial steering, as well as a comfortable ride. The vehicle will boast better grip on all four wheels, improved stability when cornering, and also fast and responsive steering performance.

\* This product was designed to be used in combination with a rear support sub-frame. The installation of the already available flexible tower bar and rear support sub-frame optimizes the front and rear balance, and ensures a robust and smooth ride.

Chassis/Body

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**FLEXIBLE SUPPORT SUB FRAME R**

ST20157SF000

This adds flexibility around the body/cross member toward the rear, giving the vehicle better road-gripping performance and a smoother ride. After installation, the vehicle will have better grip on all four wheels, improved stability when cornering, and fast steering that is more faithful to the driver's input.

\* We recommend installing this product with the SUBARU genuine STI flexible tower bar.

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 Suspension
 

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**STRUT F RH**

ST20310SF000  
ST20310SF010

The front strut uses the tried-and-trusted inverted form for a high level of rigidity, and lowers the vehicle height approximately 15 mm. This ensures a robust and smooth ride proposed by STI for both good handling and riding comfort. In particular, convergence of judder of the car body is increased when entering a corner for highly-reliable roll characteristics, allowing a comfortable riding experience for all passengers, including those in the rear seat.

\*To install the front strut, 2 dust covers (20322AG010) sold separately for the genuine SUBARU CORPORATION strut (F) are required. Accessories such as strut mounts are not included. Replace the accessories when necessary.

\* Image is for illustration purposes.

\* Strut mounts are not included.

**SHOCK ABSORBER R**

ST20365SF000

The front strut uses the tried-and-trusted inverted form for a high level of rigidity, and lowers the vehicle height approximately 15 mm. This ensures a robust and smooth ride proposed by STI for both good handling and riding comfort. In particular, convergence of judder of the car body is increased when entering a corner for highly-reliable roll characteristics, allowing a comfortable riding experience for all passengers, including those in the rear seat.

\* To install the front strut, 2 dust covers sold separately for the genuine SUBARU CORPORATION strut (F) are required. Accessories such as strut mounts are not included. Replace the accessories when necessary.

\* Height reduction: -15 mm

\* Damper kit parts

Strut F RH:ST20310SF000 x1

Strut F LH:ST20310SF010 x1

Shock absorber R:ST20365SF000 x2

Coil spring F:ST20330SF021 x1

Coil spring R:ST20380SF020 x1

\* This kit can only be used with the included parts.

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 Suspension
 

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**COIL SPRING**

ST20330SF021  
ST20380SF020

For the damper kit for Forester, the front strut uses the tried-and-trusted inverted form for a high level of rigidity, and lowers the vehicle height approximately 15 mm. This ensures a robust and smooth ride proposed by STI for both good handling and riding comfort. In particular, convergence of judder of the car body is increased when entering a corner for highly-reliable roll characteristics, allowing a comfortable riding experience for all passengers, including those in the rear seat.

\* Accessories such as strut mounts are not included. Replace the accessories when necessary.  
\* The damper kit can only be used with the included parts. \*Height reduction: -15 mm

**COIL SPRING**

ST20330SF000  
ST20380SF000

The specifications for this product are based on repeated and thorough driving tests, to achieve the best match with standard genuine damper. The center of gravity has been lowered without compromising passenger comfort, whereas the design and structure of the product ensure high driving stability. The vehicle height is 15 mm lower compared to standard models to reduce roll and give the FORESTER model a more sporty look.

\* Please be aware that each vehicle requires two units in both the front and the rear.

\* These coil springs are for compatible models only.

\* For standard front struts.

\* If they are installed on a different model, it may upset the front/rear balance. Do not install on a non-compatible model.

\* Vehicle height is reduced by approximately 15 mm from the standard height (when the car is empty). However, the change in car height might vary depending on optional accessories installed and individual differences in car bodies and parts.

## Suspension

**COIL SPRING**ST20330SF010  
ST20380SF010

The specifications for this product are based on repeated and thorough driving tests, to achieve the best match with standard genuine damper. The center of gravity has been lowered without compromising passenger comfort, whereas the design and structure of the product ensure high driving stability. The vehicle height is 15 mm lower compared to standard models to reduce roll and give the FORESTER model a more sporty look.

\* Please be aware that each vehicle requires two units in both the front and the rear.

\* These coil springs are for compatible models only.

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\* If they are installed on a different model, it may upset the front/rear balance. Do not install on a non-compatible model.

\* Vehicle height is reduced by approximately 15 mm from the standard height (when the car is empty). However, the change in car height might vary depending on optional accessories installed and individual differences in car bodies and parts.



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 Wheel
 

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**WHEEL SET 18inch(SILVER/GUNMETALLIC/BLACK)**

SG217SG000 SILVER 18x7J +48 PCD100mm  
 SG217SG010 GUNMETALLIC 18x7J +48 PCD100mm  
 SG217SG020 BLACK 18x7J +48 PCD100mm

These cast aluminum wheels were made using the spinning production process to form the shape of the rims. This ensures a reduced weight with increased rigidity. Their design with 15 straight spokes perfectly matches the body design and its colours.

\* The spinning process is a special method for producing aluminum wheels. It involves rapidly rotating the workpiece and pressing it until it conforms to the desired shape. This causes the aluminum molecules to be in close contact with each other, increasing strength while reducing weight and thickness.


**WHEEL SET 17inch(SILVER/GUNMETALLIC/BLACK)**

SG217CA000 PT SILVER 17x7J+48 PCD100 5HOLES  
 SG217CA010 GUNMETALLIC 17x7J+48 PCD100 5HOLES  
 SG217CA020 BLACK 17x7J+48 PCD100 5HOLE

These cast aluminum wheels were made using the spinning production process to form the shape of the rims. This ensures a reduced weight with increased rigidity. Their design with 15 straight spokes perfectly matches the body design and its colours.

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**WHEEL SET 18inch(SILVER/GUN METALLIC/BLACK)**

ST28100MF250 SILVER 18x7.5J+48 PCD100 5HOLE  
 ST28100MF260 GUN METALLIC 18x7.5J+48 PCD100 5HOLE  
 ST28100MF280 BLACK 18x7.5J+48 PCD100 5HOLE

These cast aluminum wheels were made using the spinning production process to form the shape of the rims. This ensures a reduced weight with increased rigidity. Their design with 15 straight spokes perfectly matches the Forester/SUBARU BRZ body design and its colours.

\* The spinning process is a special method for producing aluminum wheels. It involves rapidly rotating the workpiece and pressing it until it conforms to the desired shape. This causes the aluminum molecules to be in close contact with each other, increasing strength while reducing weight and thickness.

\* Compatible with Brembo 4POT calipers

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 Wheel
 

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**WHEEL SET 17inch(SILVER/GUN METALLIC/BLACK)**

ST28100MF050 PT Silver 17x7.5J+48 PCD100 5HOLE  
 ST28100MF060 GUNMETALLIC 17x7.5J+48 PCD100 5HOLE  
 ST28100MF080 BLACK 17x7.5J+48 PCD100 5HOLE

These cast aluminum wheels were made using the spinning production process to form the shape of the rims. This ensures a reduced weight with increased rigidity. Their design with 15 straight spokes perfectly matches the Forester/SUBARU BRZ body design and its colours.

\* The spinning process is a special method for producing aluminum wheels. It involves rapidly rotating the workpiece and pressing it until it conforms to the desired shape. This causes the aluminum molecules to be in close contact with each other, increasing strength while reducing weight and thickness.

\* Compatible with Brembo 4POT calipers

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**STI VALVE CAP SET(Black)**

ST28102Z2000 Black

These wheel valve caps are light weight with a design that features a knurled finish on machined aluminum to prevent slippage. Remove the standard valve caps to install these. A black alumite treatment has been applied to the surfaces of these valve caps to improve resistance to weather and match the color of aluminum wheels. The hexagonal heads of the valve caps have rounded tops, and a cherry red STI logo is stamped on the embossed area.

- 4-piece Set
- Black Alumite Treatment

\*When storing tires and wheels, we recommend that valve caps be stored separately to prevent sticking.

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**STI VALVE CAP SET**

ST28102ST030 Silver

These wheel valve caps are light weight with a design that features a knurled finish on machined aluminum to prevent slippage. Remove the standard valve caps to install these. A silver alumite treatment has been applied to the surfaces of these valve caps to improve resistance to weather and match the color of aluminum wheels. The hexagonal heads of the valve caps have rounded tops, and a cherry red STI logo is stamped on the embossed area.

- 4-piece Set
- Silver Alumite Treatment

\*When storing tires and wheels, we recommend that valve caps be stored separately to prevent sticking.

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Wheel

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**SECURITY WHEEL NUT SET**

ST28170ST060 GUN METALLIC

Set of 16 lug nuts and 4 lock nuts. Enhanced security with a more reliable locking mechanism. 3-layer nickel plated hard steel, with chrome finish to prevent rust. Gun metal finish with laser engraved STI logo. Special tool included (McGuard). M12x1.25mm

## Aero/Exterior

**DOOR HANDLE PROTECTOR SILVER**

ST91099ST100 SILVER

This is a carbon-effect door-handle protector which protects the car from scratches and fingerprints when opening/closing doors. With the addition of the new silver color, it is now more suitable for use with silver or white light-colored car bodies.

Designed for a grip-type door handle, this not only serves as scratch prevention, but also adds a sporty touch to the door handle surroundings. It can be mounted along the dented form of the door and is pressure-bonded with powerful double-sided tape.

\* Chemical-based products such as waxes and coating agents or solvents including gasoline and thinners can cause stains and deformation of the product. If the cover comes into contact with such chemicals or solvents, clean the product immediately.

\* Please note that the product may detach or loosen if the car is cleaned under high-pressure or steam washing.

\* The image is for illustrative purposes only. The shape may differ from the actual product.

\* A set of 4 pieces of the same size for 1 vehicle (4 doors)

\* Carbon-effect PVC

\* The surface of the product may become cloudy when it is exposed to moisture such as rainwater for a long time. However, this is a characteristic of the material used (PVC) and is not abnormal. It will be restored when dry.

\* When fitting the protector to an IMPREZA/SUBARU XV, please note that part numbers for current models (GK/GT) and former models (GP/GJ) are different.

**REAR UNDER SPOILER**

ST96050SF060

This aerodynamic part rectifies the air flow toward the rear of the vehicle and effectively generates downforce. This is particularly effective in suppressing variation in rear wheel load when driving at high speed, leading to improved steering stability and an added sense of security for the driver. This product is installed independently of the rear bumper and has a design that makes it seem like it is floating in the air. It has a silver finish that matches all vehicle colors. In addition to the increased performance, this also improves the look of the vehicle.

ABS, silver-coating, with STI emblem

\* This product can also be installed along with STI sport muffler.

\* This product cannot be installed along with the SUBARU genuine rear bumper skirt and/or rear under guard.

\* Installation of this product requires the removal (and reattachment) of the rear bumper.

# STI PERFORMANCE PARTS

## Aero/Exterior



### DOOR HANDLE PROTECTOR

ST91099ST020

This is a carbon-effect door-handle protector which protects the car from scratches and fingerprints when opening/closing doors. Designed for a grip-type door handle, this not only serves as scratch prevention, but also adds a sporty touch to the door handle surroundings. It can be mounted along the dented form of the door and is pressure-bonded with powerful double-sided tape.

\* Chemical-based products such as waxes and coating agents or solvents including gasoline and thinners can cause stains and deformation of the product. If the cover comes into contact with such chemicals or solvents, clean the product immediately.

\* Please note that the product may detach or loosen if the car is cleaned under high-pressure or steam washing.

\* A set of 4 pieces of the same size for 1 vehicle (4 doors)

\* Carbon-effect PVC

\* When fitting the protector to an IMPREZA/SUBARU XV, please note that part numbers for current models (GK/GT) and former models (GP/GJ) are different.



### PIN STRIPE SET (SILVER/DARK GRAY/CHERRY RED)

ST91042ST020 SILVER

ST91042ST030 DARK GRAY

ST91042ST040 CHERRY RED

This pin stripe decal accessory gives the side body a sharp appearance. The pin stripe provides a sporty look, highlighting the lines along the side body. You can choose between three different pin stripe colors to match the color shade of the body where the stripe is to be applied: silver, dark gray, or cherry red, an STI trademark color which fits any body color shade.



### FRONT UNDER SPOILER

ST96020SF150 (E2410SG100NN) NON COLOUR

The spoiler rectifies the air flow passing around and below the front bumper, generating downforce. This product contributes to improving stability during high-speed cornering, with a form that was designed based on repeated wind tunnel testing. Comes with a semi-glossy black painted finish. The STI emblem is in the center.

## Muffler



## PERFORMANCE MUFFLER (Low back pressure)

ST44300SF040

This high-performance muffler boasts an airflow resistance that is at least 25% lower compared to the standard models, lower back pressure, and weighs approximately 2.7 kg less compared to standard vehicles. While complying with the safety standards and Type 1 after-market muffler performance tests, this muffler makes the engine more responsive to the operation of the accelerator. This gives the driver of the performance-oriented FORESTER a sense of integration with the vehicle. The slash cut tail pipes (two pipes, 101.6 mm in diameter) give the back of the vehicle a more intense, refined look.

It is tuned by STI and has a safe and reliable structure that will not affect the power unit or exhaust system. In addition, the exhaust sound is tuned specifically to a sporty feel and high-quality sound that fits the character of the FORESTER.

\* This product cannot be installed along with the SUBARU genuine rear bumper skirt and/or rear under guard.

\* Two gaskets (SUBARU genuine Part No. 44011SG010) and four self-locking nuts (SUBARU genuine Part No. 902330011) are required separately.

\* Replacement muffler certified by the Ministry of Land, Infrastructure, Transport and Tourism. (Pre-authentication system)

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 Brake
 

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**BRAKE PAD SET F**

ST26296ST000

These high-performance, asbestos-free brake pads for street use provide a good balance of the characteristics required of brake pads, such as rigid and strong pedal action, superior fade resistance, and comfort, to match the rank and performance of the FORESTER.

\*Some judder (vibration of the car body) and noise will occur when braking, due to the coefficient of friction and heat resistance properties of the friction material that is used. Wear on the pads and rotors might occur slightly faster than normal.

**BRAKE PAD SET F**

ST26296SF000

These brake pads are designed to be used with the SJ model Forester with 17-inch brake disks in the front and 16-inch disks in the rear. They provide improved fade resistance and braking force, and enable better braking under a variety of conditions from curved roads to city driving.

\* Front (ST26296SF000): compatible with 17-inch disc

\* Rear (ST26296SF010): compatible with 16-inch disc

\* For non-turbo vehicles, ST26296ST000 is compatible with the front 16-inch disc, and ST26296ST010 with the rear 15-inch disc.

**BRAKE PAD SET R**

ST26296SF010

These brake pads are designed to be used with the SJ model Forester with 17-inch brake disks in the front and 16-inch disks in the rear. They provide improved fade resistance and braking force, and enable better braking under a variety of conditions from curved roads to city driving.

\* Front (ST26296SF000): compatible with 17-inch disc

\* Rear (ST26296SF010): compatible with 16-inch disc

\* For non-turbo vehicles, ST26296ST000 is compatible with the front 16-inch disc, and ST26296ST010 with the rear 15-inch disc.

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**Brake**

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**BRAKE PAD SET R**

ST26296ST010

These high-performance, asbestos-free brake pads for street use provide a good balance of the characteristics required of brake pads, such as rigid and strong pedal action, superior fade resistance, and comfort, to match the rank and performance of the FORESTER.

\*Some judder (vibration of the car body) and noise will occur when braking, due to the coefficient of friction and heat resistance properties of the friction material that is used. Wear on the pads and rotors might occur slightly faster than normal.



# STI STI PERFORMANCE PARTS

## Engine/Transmission



### RADIATOR CAP

ST45137ST001

Opening value pressure changed from 108kPa(0.108MPa)standard value to 130kPa(0.13MPa). This radiator cap reduces the risk of overflow caused by the thermal expansion of coolant water even under severe conditions such as sports driving or circuit driving. Opening valve pressure unit changed from 'bar' to 'Mpa'.

\* When replacing this product, pay careful attention to leakage of water from the piping, and be sure to inspect the coolant water at the start of work.



### PERFORMANCE OIL FILTER

ST15208ST010

This is an oil filter with enhanced performance thanks to an increased filtration area of 15% compared with a conventional product. With dedicated materials to improve its particle collection performance, this filter also captures fine particles such as carbon and reduces pressure loss by 10%. With the resulting reduced pump loss, this filter is compatible with high viscosity oil, providing stable performance not only on roads but also on the circuit track. It is painted cherry red and features the STI logo.



### OIL FILLER CAP

ST15257ZR010

This oil filler cap consists of a die-cast aluminum base that has been machined, and given a stylish resin cover.

Shape of the cap has been specially designed to allow for use even when wearing work gloves.

For times when the cap is difficult to remove, it contains special service holes under the resin cover that allow you to use the on-board wheel wrench to loosen the cap when it is too tight to do so by hand. The silver aluminum base with embossed black cap showing the cherry red STI logo adds "functional beauty" to the engine compartment.

\* A gasket is not included. Please use the one attached to the filler cap you removed. If using a new gasket, be sure to use a genuine product for the corresponding model.

\* If this product is installed on non-compatible models, there is the risk of deformation in the oil filler neck.

\* The logo may not face the front.

Engine/Transmission

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**AIR CLEANER ELEMENT**

ST1654621010

Non-woven fabric with a low airflow resistance is used as the filter medium, to which mesh is applied to increase rigidity. This prevents the filter medium from falling over or becoming deformed even at high engine speeds, for improved response and increased reliability during sports driving. In addition, the blue color of the filter medium combined with the red color of the resin frame provides an overall sporty appearance.

\* Use of this product with non-compatible models could cause engine trouble and/or damage.

\* Damage to the air flow meter due to replacement with this product may not be covered by the warranty for genuine products.

## STI PERFORMANCE PARTS

### Interior/Others



#### SHIFT KNOB 6MT

SG117AJ010

This premium shift knob features a combination of aluminum and dimpled genuine leather. The STI logo and shift pattern are stamped on the top of the knob. An optimal balance of materials, form, and weight has been selected with consideration for operational feel.

\* The shift knob may become hot/cold from exposure to direct sunlight or fluctuations in temperature. The use of driving gloves is recommended.



#### SHIFT KNOB (CVT)

SG117SG101 (C1010SG101)

The top and grip of this premium shift knob are made from high-quality genuine leather which gives the product a luxurious feel and makes shifting gears more comfortable. Wrapped in leather, with the STI logo embroidery

\* This product can only be installed on a Lineartronic CVT vehicle.



#### PEDAL PAD SET (AT)

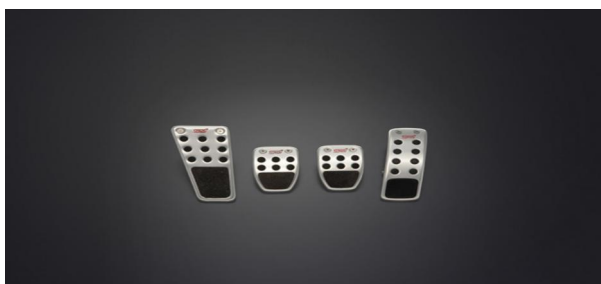
SG317FG000 Besides Aluminum Pedal

These pedals are equipped with rubber pads and non-slip sheets to prevent slipping. Their shape makes the pedals comfortable to operate.

\* This product cannot be installed on vehicles equipped with sports pedals with aluminum pads.

## STI PERFORMANCE PARTS

### Interior/Others

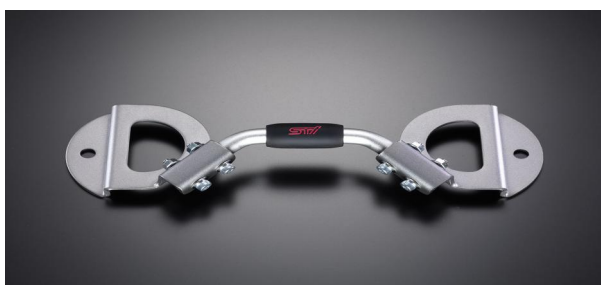


#### PEDAL PAD SET (MT)

SG317FG010 Besides Aluminum Pedal

These pedals are equipped with rubber pads and non-slip sheets to prevent slipping. Their shape makes the pedals comfortable to operate.

\* This product cannot be installed on vehicles equipped with sports pedals with aluminum pads.



#### BATTERY HOLDER(SILVER)

ST82182ST010 SILVER

This unique battery holder has a design motif reminiscent of the flexible tower bar. In addition to securely holding the bulky battery, it also adds an attractive highlight to the engine compartment.

\* This product can be installed in many SUBARU vehicles that use a D-type battery, such as the LEGACY, LEVORG, WRX, IMPREZA, FORESTER, EXIGA, and SUBARU BRZ. Example battery model number: 80D23R (Compatible with batteries with "D" as the third digit.)

\* We recommend installation be carried out by your local SUBARU dealer.



#### PUSH ENGINE SWITCH

ST83031ST041

Push-button ignition starter switch for models with keyless entry and push-button starter switches. The cherry red button with the STI logo in the center gives the interior a sporty appearance. Cherry red button, with the STI logo in the center.

\* For cars with keyless access and push-button start.

# STI PERFORMANCE PARTS

## Interior/Others



### SHIFT KNOB DURACON 6MT

ST35022ST271 6MT

This redesigned shift knob is made from the extremely popular lightweight and tough Duracon(R)\* material. The shape of the knob has been redesigned and refined to ensure reliable response during shifting. The shift pattern on the top has been modified to a carbon-based design to give a more sporty image.

\* Duracon (R) is a registered trademark of Polyplastics Co., Ltd. in Japan and other countries.

\* The shift knob may become hot/cold from exposure to direct sunlight or fluctuations in temperature. The use of driving gloves is recommended.



### BATTERY HOLDER

ST82182ST000 CHERRY RED

This unique battery holder has a design motif reminiscent of the flexible tower bar. In addition to securely holding the bulky battery, it also adds an attractive highlight to the engine compartment.

\* This product can be installed in many SUBARU vehicles that use a D-type battery, such as the LEGACY, LEVORG, WRX, IMPREZA, FORESTER, EXIGA, and SUBARU BRZ. Example battery model number: 80D23R (Compatible with batteries with "D" as the third digit.)

\* We recommend installation be carried out by your local SUBARU dealer.



### SHIFT KNOB DURACON 6MT

ST35022ST270 6MT

This redesigned shift knob is made from the extremely popular lightweight and tough Duracon(R)\* material. The shape of the knob has been redesigned and refined to ensure reliable response during shifting. The shift pattern on the top has been modified to a carbon-based design to give a more sporty image.

\* Duracon (R) is a registered trademark of Polyplastics Co., Ltd. in Japan and other countries.

\* The shift knob may become hot/cold from exposure to direct sunlight or fluctuations in temperature. The use of driving gloves is recommended.