



## STI PERFORMANCE PARTS



SUBARU XV (GT)

## Chassis/Body



### FLEXIBLE TOWER BAR

SG517FL501 (E4010FL001)

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 Front for e-BOXER

ST20502GH011

This is a Flexible Tower Bar with a layout optimized for the SUBARU e-BOXER. This is a strut tower bar created by splitting an aluminum tower bar in the center and connecting the two pieces with pillow ball joints. The bar can moderately handle external pressure such as from gaps on the road by effectively utilizing the flexibility of the chassis. As a result, it presents a characteristic which is a "flexible yet elegant feel" to strengthen road holding during cornering without compromising ride comfort.

This product improves the handling performance of the car from normal use range at the beginning of steering to the critical range.

\* The above-mentioned suggested retail price is for the product alone and does not include shipping and installation fees.

\* This is an exclusive product only for the SUBARU e-BOXER.

\* For the SUBARU other than

e-BOXER (GT) and IMPREZA (GK / GT), SG517FL500 Flexible Tower Bar is compatible.

## Chassis/Body

**FLEXIBLE DRAW STIFFENER Rr**

ST20168VR000

In addition to increasing the rigidity at the front of the car with the FLEXIBLE V BAR or FLEXIBLE TOWER BAR, we recommend that you also install this product, to improve the followability of the rear of the car together with the FLEXIBLE V BAR or FLEXIBLE TOWER BAR.

By attaching this to the rear ends of the left and right rear frames (inside the rear bumper) and applying moderate tension, it corrects the bending of the chassis when the car is running. This leads to both initial agile steering and a smooth ride.

As this part improves the road-contact of the four wheels, driving stability during cornering increases, and thus a quick and straightforward steering feeling can be realized.

This product comes with an original sticker. (Sticker size: length 41 mm x width 36 mm)

\* To install this product, removal and reattachment of the rear bumper face is required.

\* The included sticker is a complimentary gift and not sold separately.

Please note that the sticker is not eligible for repair caused by a mistake in applying or damage in its use.

\* The images illustrate how this product is installed on the LEVORG (VN type) and SUBARU BRZ (ZD type).

Please note that this product is actually installed inside the bumper and is not visible from the outside.

\* On the LEVORG (VM type) this part cannot be installed together with the STI Rear Under Spoiler (part number: SG517VA360, SG517VA310) because the mounting location is the same.

\* Cannot install together with other products(Ex. Hitch member) which attaches to the bumper beam.

**FLEXIBLE DRAW STIFFENER F**

ST20118VR000

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.

\* The explanation of this product is for Japanese specification.

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## Wheel

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

SG217FL001 PT SILVER 18x7J +55 PCD100mm 5HOLES  
 SG217FL011 GUNMETALLIC 18x7J +55 PCD100mm 5HOLES  
 SG217FL021 BLACK 18x7J +55 PCD100mm 5HOLES

These cast aluminum wheels were made using the spinning production process to form the shape of the rims.

\* 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)

SG217FL201 PT SILVER 17x7J +55 PCD100 5HOLE  
 SG217FL211 GUNMETALLIC 17x7J +55 PCD100 5HOLE  
 SG217FL221 BLACK 17x7J +55 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 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.



### 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.

## STI PERFORMANCE PARTS

### Wheel



#### 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.



#### 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

**REAR ROOF SPOILER**

SG517FL401

Geometry that has been shown to achieve the best performance during repeated wind tunnel testing of actual cars exhibits the following: rectification of airflow from front to rear when driving, and the generation of an effective downforce. This ensures traction at the front and rear axles, and improves handling.

\* The body colour shown is the same as Cristal black silica.

\* This roof spoiler is to be installed as replacing the standard roof spoiler.

**DOOR HANDLE PROTECTOR**

ST91099ST120 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.

\* 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.

\* 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.

**DOOR HANDLE PROTECTOR**

ST91099ST040

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

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# STI PERFORMANCE PARTS

## Muffler



### PERFORMANCE MUFFLER & GARNISH KIT for XV e-BOXER

STPKG40GH020 for XV e-BOXER

This is a performance-oriented muffler kit with reduced backpressure. Its airflow resistance is about 29% lower than that of a standard specification muffler.

Thorough backpressure and sound tuning provides responsiveness and a sporty yet relaxing sound suitable for the characteristics of the horizontally-opposed naturally aspirated engine.

The combination of a dual center type exhaust layout and dedicated garnish gives a sportier look to the exterior.

Tail pipe area: 70 mm diameter dual center outlet layout; engraved with the STI logo.

\* The above-mentioned suggested retail price is for the product alone and does not include shipping and installation fees.

\* Please note that some cutting of the rear bumper is required in order to install this product.

\* To install this product, the following SUBARU genuine parts are required; 2 flange bolts (part number 010510307), 2 self-lock nuts (part number 902330011), and a gasket (part number 44011SG000).

\* This product cannot be fitted together with the SUBARU genuine accessory "Rear Bumper Panel".

\* This is Japanese Automotive Safety Standards compatible and is verified for Type 1 retrofit silencer performance (certified by the Japanese Ministry of Land, Infrastructure, Transport and Tourism based on its prior approval system for replacement mufflers).

\* This is an exclusive product only for the SUBARU XV e-BOXER. For other gasoline vehicles other than e-BOXER, use part number STPKG40GH010.



### PERFORMANCE MUFFLER & GARNISH KIT

STPKG40GH011 For XV

This is a performance-oriented muffler kit with reduced backpressure. Its airflow resistance is about 29% lower than a standard specification muffler.

Thorough tuning of the backpressure and sound has realized a response and a pleasant sporty sound which suits the character of the horizontally opposed naturally aspirated engine.

The combination of the dual center type exhaust layout and dedicated garnish gives a sportier look to the exterior too.

Tail pipe area: 70 mm diameter dual center outlet layout; engraved with the STI logo.

\* The above-mentioned suggested retail price is the price for the product and does not include shipping and installation fees.

\* This product is sold as a set of a muffler and garnish.

\* Please note that some cutting of the rear bumper will be required in order to install this product.

\* To fit this product, 2 genuine SUBARU flange bolts (part number 010510307), 2 self-lock nuts (part number 902330011), and a gasket (part number 44011SG000) are additionally required.

\* This product cannot be fitted together with the genuine SUBARU accessory "Rear Bumper Panel".

\* This is Japanese Automotive Safety Standards compatible and is verified for Type 1 retrofit silencer performance (certified by the Japanese Ministry of Land, Infrastructure, Transport and Tourism based on its prior approval system for replacement mufflers).

## Muffler



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 Brake
 

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**BRAKE PAD SET FRONT**

ST26296ST160

These brake pads were developed with the aim of improving braking control, whether on a winding roads or city road. This sports pad ensures suitable braking performance and improves fade resistance. The specifications were set to achieve a high level of balance between each component that contributes to the brake feeling required for street use, such as a direct pedal action feeling, reliability against fading, and low rotor aggressiveness.

\* We recommend using this along with the Brake pad set Rear (Part Number: ST26296ST100).

**BRAKE PAD SET R**

ST26296ST170

These brake pads were developed with the aim of improving braking control. Whether for city driving or sport driving, they are designed to always maintain good braking performance and braking control. We have tuned and equipped the pads with a different friction material that reduces abnormal noise. Also, these brake pads are compatible with EyeSight and EPB (electric parking brake). The set includes left and right pads.

We recommend using this product in combination with "Drilled Disc Rotor F" and "Drilled Disc Rotor R," both STI performance parts. However, you can also use the brake pads with Subaru genuine standard brake rotors.

\* This can be used together with the standard rotors (though we recommend installing it as a set with the STI drilled disc rotors).

\* These brake pads may squeak depending on driving conditions or weather.

# 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.



### 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.



### 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.

## Interior/Others



### SHIFT KNOB (CVT)

SG117FL000 (C1010FL000)

\* Genuine leather + dimpled genuine leather  
\* With cherry-red stitch



### 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.



### DOOR INNER PROTECTOR FOR IMPREZA/XV (GK/GT),LEVORG(VN),WRX S4(VB)

STSG19101491

The inner part of the door can become scratched or dirty when shoes or bags contact the area as passengers get in and out of the vehicle. In order to avoid this, this protector is recommended.

In addition to its protective qualities, this product can also enhance the interior atmosphere with its sporty look.

The quality of this protector is guaranteed as it uses the same material as the popular product "Door Handle Protector".

By utilizing a thicker PVC material, this product is more durable than sticker-type protectors and is difficult to come off due to a strong-adhesive sheet used on its sticky side.

\* Set of 4 sheets (2 for front, 2 for rear) (for 1 car)

## STI PERFORMANCE PARTS

### Interior/Others



#### PUSH ENGINE SWITCH

ST83031ST051

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.

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



#### 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.)

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