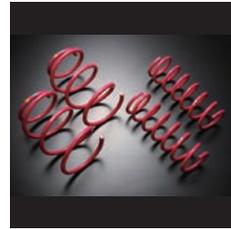




## STI PERFORMANCE PARTS



IMPREZA 5Door (GG)

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

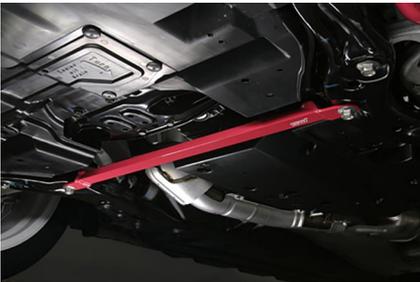
## Chassis/Body



### FLEXIBLE TOWER BAR F

ST205024S001

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.



### LOWER ARM BAR

ST205104S020

This product connects the left and right sides of the front sub-frame to render the body more rigid, enable more direct handling, and allow the driver to make sharp turns. The cherry red square steel pipe is coated with the cationic electrodeposition technology, and features a white STI logo, thus combining high corrosion resistance and attractive design.



### ENGINE MOUNT RH

ST4100055110

ST4100055120

The hardened rubber on the mounting part of the power unit reduces unit vibrations. This product improves the throttle response and shift feeling.

\* Installing this product increases vibration and noise in the car body.  
\* For competition only

## Chassis/Body

**MISSION MOUNT**

ST4100055200 5MT

The hardened rubber on the mounting part of the power unit reduces unit vibrations. This product improves the throttle response and shift feeling.

\* Installing this product increases vibration and noise in the car body.

**PITCHING STOPPER**

ST410404S000

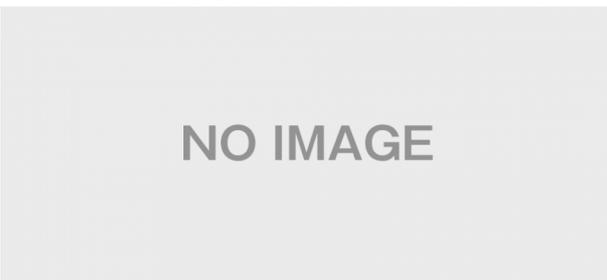
The hardened rubber on the mounting part of the power unit reduces unit vibrations. This product improves the throttle response and shift feeling.

\* Installing this product increases vibration and noise in the car body.

**BUSH F TV-LINK R RH**

ST2020055000

ST2020055010 LH

**BUSH R T-LINK F**

ST2022044000

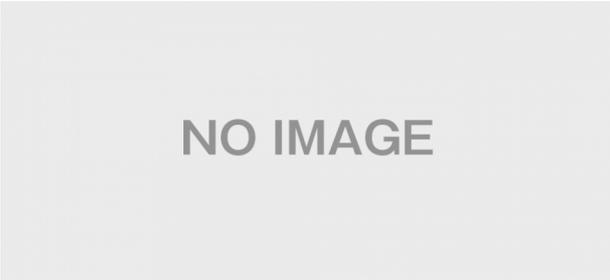
ST2022044010


**STI PERFORMANCE PARTS**


---

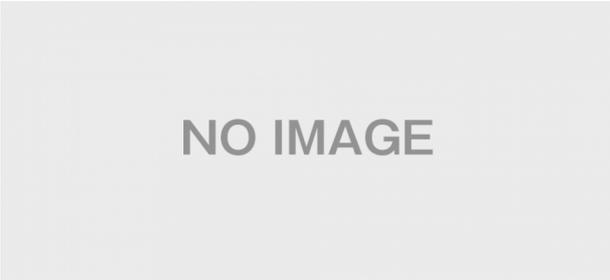
 Chassis/Body
 

---


 NO IMAGE

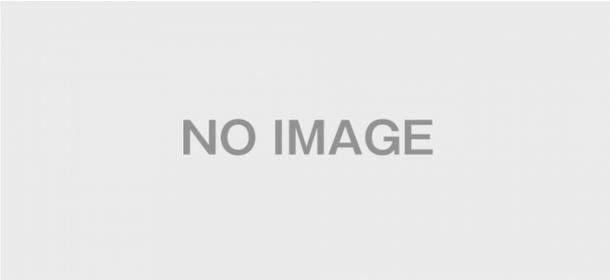
BUSH R L-LINK F · R-OUT

ST2022044020


 NO IMAGE

BUSH R L-LINK F-IN

ST2022044030


 NO IMAGE

BUSH R L-LINK R — IN

ST2022044040


 NO IMAGE

STRUT MOUNT R

ST203704S000 REAR RH

ST203704S010 REAR

The hardened rubber of the strut mount makes the suspension more responsive. There are other products with hardened rubber available, such as bushes for various types of links, engine mounts, transmission mounts, differential mounts, and muffler hangers.

\* Compatible with normal variable rate springs.

## Chassis/Body

**STRUT MOUNT R**

ST203704S021 REAR

The hardened rubber of the strut mount makes the suspension more responsive. There are other products with hardened rubber available, such as bushes for various types of links, engine mounts, transmission mounts, differential mounts, and muffler hangers.

- \* Installing this product increases vibration and noise in the car body.
- \* Compatible with normal variable rate springs.

**STRUT MOUNT R**

ST203704S031 REAR

The hardened rubber of the strut mount makes the suspension more responsive. There are other products with hardened rubber available, such as bushes for various types of links, engine mounts, transmission mounts, differential mounts, and muffler hangers.

- \* Installing this product increases vibration and noise in the car body.
- \* Compatible with normal variable rate springs.

**MISSION MOUNT 6MT**

ST410224S000

The hardened rubber on the mounting part of the power unit reduces unit vibrations. This product improves the throttle response and shift feeling.

- \* Installing this product increases vibration and noise in the car body.

## Chassis/Body

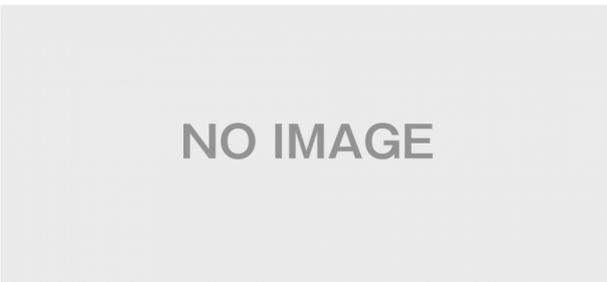


## CROSS MEMBER CUSHION RUBBER SET

ST410224S030

The hardened rubber on the mounting part of the power unit reduces unit vibrations. This product improves the throttle response and shift feeling.

\* Installing this product increases vibration and noise in the car body.



## REAR DIFFERENTIAL MOUNT F

ST4130055010



## REAR DEF MEMBER ASSY

ST413104S000



## REAR DEF MEMBER ASSY

ST413104S020

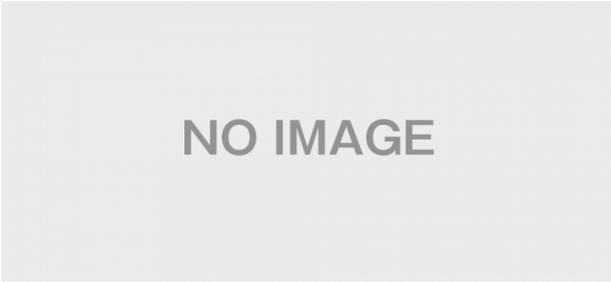
---

**STI** STI PERFORMANCE PARTS

---

Chassis/Body

---



REAR DEF MOUNT F RH

ST413224S030

## Suspension

**LATERAL LINK SET**

ST2025055000 WAGON

The rubber bushes on these lateral links have been replaced with pillow ball bushes, which are pressed into both ends of aluminum links. These links ensure smooth and accurate suspension control and improve driving stability. The rods are made from aluminum.

\* One SUBARU genuine stabilizer 20451FE000) is required for installation.

**TRAILING LINK SET**

ST2027055000

The rubber bushing has been replaced by a pillow ball with a dust seal. Combining the product with a lateral link makes the operation of the link mechanism on the rear suspension smoother. This product provides the car with more linear suspension characteristics.

# STI PERFORMANCE PARTS

## Wheel



### 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 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

Muffler

---



MUFFLER HANGER

ST440314S000

Hardened rubber products

\* The exhaust note may be loud in the car.

---

 Brake
 

---

**BRAKE PAD SET R**

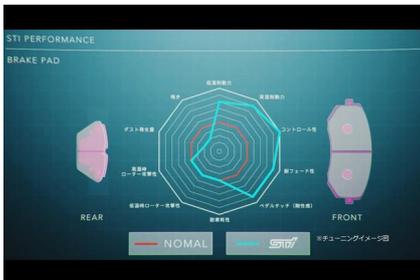
ST26296ST150

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.

\* 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.

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

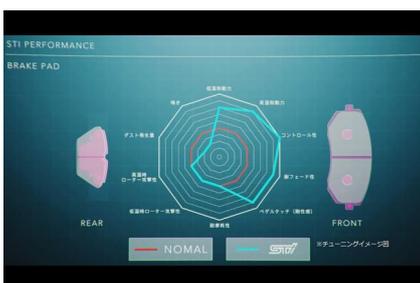
---

**BRAKE PAD SET F**

ST26296ST060

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.

---

**BRAKE PAD SET R**

ST26296ST070

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.

# 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.



### GEAR SHIFT LEVER 5MT

ST350104S000 5MT

A shorter shift stroke and reinforced bushes allow the driver to shift gears quickly, and make the shifting operation highly rigid and direct. The rubber boot is now made from a more durable material.

\* The joint combination shown in the photograph is not included.

### GEAR SHIFT LEVER 6MT

ST350104S030 6MT



Quick gear shifting is achieved with an approximately 10% reduction in shift stroke.

# STI STI PERFORMANCE PARTS

## Engine/Transmission



### AIR CLEANER ELEMENT

ST165464S000 TURBO

This dry type element is interchangeable with the standard model. The element features flame-resistant non-woven fabric which demonstrates excellent air filtering performance. Since this dry-type element does not contain any oil, it is capable of maintaining a stable performance while rendering the accelerator more responsive.

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



### OIL FILLER CAP

ST15257ZR011

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.
- \* After installation, please ensure that this part does not come into contact with any surrounding components.



### DISC CLUTCH 240 8MM

ST301004S020

This product uses organic materials with superior heat resistance as the facing material. This provides stable performance at all times, even during intense clutch operation. This product covers all uses, from street driving to sports driving.

Specialized for 6MT, T=7.7mm, organic material, no cushioning, with reinforced damper, used with a cover (ST302104S000).

- \* Although this product has been developed primarily for motor sports, it can also be used for street driving.
- \* Some judder (vibration of the car body) may occur when engaging the clutch halfway, due to the heat resistance properties of the friction material that is used.
- \* There might be a slight increase in the rate of wear on the clutch disk.

---

 Engine/Transmission
 

---

**DISC CLUTCH 240 SOLID 4PAD**

ST301004S040

This product uses cerametal materials in 4 pads for improved wear resistance. The 2-piece structure of the conventional 3 PAD part has been changed to a 3-piece structure, for improved resistance to distortion, improved heat resistance, and to solve poor clutch disengagements caused by warpage of disks.

Specialized for 6MT, T=7.7mm, cerametal material, without damper, used with a cover (ST302104S020).

- \* Although this product has been developed primarily for motor sports, it can also be used for street driving.
- \* Some judder (vibration of the car body) may occur when engaging the clutch halfway, due to the heat resistance properties of the friction material that is used.
- \* There might be a slight increase in the rate of wear on the clutch disk.

**DISK CLUTCH 8MM**

ST3010055100 5MT

Cerametal material with improved heat resistance is used as the facing material for improved reliability in fields such as motor sports. This clutch disk features a reinforced damper.

**COVER CLUTCH 240/T=7.7MM**

ST302104S000

Clutch cover reinforced with pressure of 1,150kgf to get the most out of clutch disk performance. Engine power is transmitted to the drive system without loss. Specialized for 6MT, used in combination with disks (ST301004S020).

- \* Although this product has been developed primarily for motor sports, it can also be used for street driving.
- \* Some judder (vibration of the car body) may occur when engaging the clutch halfway, due to increased pressure force.
- \* There might be a slight increase in the rate of wear on the clutch disk due to increased pressure force.
- \* T=7.7 mm

# STI PERFORMANCE PARTS

## Engine/Transmission



### COVER CLUTCH 240/T=5MM

ST302104S010

Clutch cover reinforced with pressure of 1,150kgf to get the most out of clutch disk performance. Engine power is transmitted to the drive system without loss. Specialized for 6MT, used in combination with disks (ST301004S000).

- \* Although this product has been developed primarily for motor sports, it can also be used for street driving.
- \* Some judder (vibration of the car body) may occur when engaging the clutch halfway, due to the heat resistance properties of the friction material that is used.
- \* There might be a slight increase in the rate of wear on the clutch disk due to increased pressure force.
- \* T=5mm



### COVER CLUTCH 240/T=7.7MM

ST302104S020

Competition model for cars participating in a race. Changes in conical springs allow an increase in pressure force to 13,400N (1,370kgf) compared to conventional parts. Used as a set with 4 PAD clutch disks. Specialized for 6MT, used in combination with disks (ST301004S040).

- \* Although this product has been developed primarily for motor sports, it can also be used for street driving.
- \* Some judder (vibration of the car body) may occur when engaging the clutch halfway, due to the heat resistance properties of the friction material that is used.
- \* There might be a slight increase in the rate of wear on the clutch disk due to increased pressure force.
- \* T=7.7 mm



### FLYWHEEL

ST1231055010 5MT

This product was developed for motor sports competitions to make the engine more responsive. High-strength chrome molybdenum steel makes the product very durable, and at the same time reduces its weight to 5.4 kg.

- \* Specialized for 5MT vehicle

# STI PERFORMANCE PARTS

## Engine/Transmission



### FLYWHEEL

ST123104S001 6MT

Light flywheel made of high-rigidity chrome molybdenum, specialized for 6MT. Less inertia weight increases engine response.

\*Startup might become more difficult, and idling speed might become unstable.

\*Although this product has been developed primarily for motorsports, it can also be used for street driving.

\*Made from chromium molybdenum steel, weight of 7.2kg

\*Specialized for 6MT.

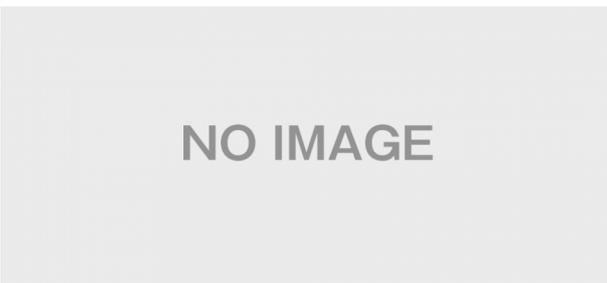


### V-BELT ALT 882mm

ST08092ST010

For alternator/power steering sides. By changing the rubber material of the belts, 85degree high-temperature reverse bent resistance increased greater than twice, -35degree low-temperature resistance greater than ten times (based on our measurements). STI logo in 2 locations on the back of belts.

\* Alternator/power steering side 882 mm, 5 ribs.



### V-BELT AC 895mm

ST08092ST030 AIR CONDITIONER

---

 Engine/Transmission
 

---

**TIMING BELT**

ST130284S000 EJ Engine

Specialized for EJ20 boxer DOHC engines. This product is developed based on motor sports specifications, and uses the same materials as for Impres WR cars that participate in the World Rally Championship (WRC). Improvements have been made in heat resistance and strength against tooth slippage, to control belt elongation. Reinforced, for racing.

\*Belt noise might be produced.

\*This product requires a V belt for the A/C compressor (SUBARU genuine part for each vehicle).

\*Although this product has been developed primarily for motorsports, it can also be used for street driving.

---

**MECHANICAL LSD F**

ST384104S020

A mechanical front LSD is a limited slip differential (LSD) that is capable of effectively transmitting powerful traction which cannot be achieved with a genuine Suretrac LSD to the road surface.

By changing the cam angle, you can choose between the 1 way type (for tarmac) or 1.5 way type. Initial torque 60 Nm (6 kgfm).

\* A phenomenon occurs in which, when turning a tight corner, the car makes a crunching noise and the steering wheel is unresponsive.

\* Each product is for racing cars, such as dirt trials or rallies on gravel.

---

**CENTER VISCOUS LSD 6MT**

ST389134S010

A center viscous LSD is a type of limited slip differential sensitive to rotation difference that detects the rotation difference of the front and rear wheels, and carries out the differential function. This is an enhanced version of the existing models. The differential is filled with highly viscous oil. A higher filling rate raises the transfer torque to 10 kgfm / 50 rpm. Also, it features a center differential (lock) which locks the differential function completely.

\* Each product is for racing cars, such as dirt trials or rallies on gravel.

\* For competition

---

# STI PERFORMANCE PARTS

## Engine/Transmission



### CENTER DEF LOCK 5MT

ST3891355010

A center viscous LSD is a type of limited slip differential sensitive to rotation difference that detects the rotation difference of the front and rear wheels, and carries out the differential function. This is an enhanced version of the existing models. The differential is filled with highly viscous oil. A higher filling rate raises the transfer torque to 10 kgfm / 50 rpm. Also, it features a center differential (lock) which locks the differential function completely.

\* Each product is for racing cars, such as dirt trials or rallies on gravel.

\* For competition



### CLUTCH HOSE

ST372514S000

This clutch hose is a Teflon resin hose with a low expansion rate covered by stainless steel mesh which consists of ultra-thin stainless steel wires bound together. The hose boasts greatly improved durability, and is identical to the STI stainless steel mesh brake hose, thus reducing the loss of pressure during clutch operation, improving the clutch disengagement performance, and ensuring better operability.



### HOSE AIR DUCT

ST2183066000

This air duct hose that sends the air compressed by the turbine from the intercooler to the throttle body consists of highly durable silicon tubing. It boasts better thermal and expansion resistance than mass-produced rubber hoses, and ensures stable suction performance even during sports driving or under similarly harsh conditions.

\* Specialized for turbo vehicles

Engine/Transmission

---

**DISC CLUTCH 240 DAMPER 3PAD**

ST301004S000

Cermetal material with improved heat resistance is used as the facing material for improved reliability in fields such as motor sports. This clutch disk features a reinforced damper for higher torque and to improve impact resistance.

Specialized for 6MT, T=5mm, cermetal material, with reinforced damper, used in combination with a cover (ST301004S010).

\* Although this product has been developed primarily for motor sports, it can also be used for street driving.

\* Some judder (vibration of the car body) may occur when engaging the clutch halfway, due to the heat resistance properties of the friction material that is used.

\* There might be a slight increase in the rate of wear on the clutch disk.

## Interior/Others

**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.

**SHIFT KNOB DURACON 5MT**

ST35022ST282 5MT

\* 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.

**SHIFT KNOB DURACON 6MT**

ST35022ST272 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.

Interior/Others

---

**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.