

## New Product Information



Suspension Kit equipped with Full Length Adjustability and 32 Levels of Damping Force Adjustments. Wide range adjustability can finely balance driving performance and ride quality to meet your needs from the street to the circuit.

| (Vehicle) | (Model Year) | (Model) | (E/G Model) | (MSRP w/tax) | (MSRP)   | (Code No.) | (JAN Code)    |
|-----------|--------------|---------|-------------|--------------|----------|------------|---------------|
| SUBARU    |              |         |             |              |          |            |               |
| FORESTER  | 18/07-       | SK9     | FB25        | ¥176,000     | ¥160,000 | 92539      | 4959094925392 |



Front: -31mm Down / Rear: -39mm Down



| Product Specification        |                          |                   |
|------------------------------|--------------------------|-------------------|
|                              | Front                    | Rear              |
| Damping Force Adjustability  | 32 Levels                | 32 Levels         |
| Length Adjustment            | ○                        | ○                 |
| Shock Absorber Structure     | Coilovers                | Coilovers         |
| Upright or Inverted          | Upright                  | Upright           |
| Upper Mount                  | Reinforced Rubber        | Reinforced Rubber |
| Spring Rate kgf/mm           | 5.0                      | 6.0               |
| Free Length of Spring mm     | 220                      | 220               |
| Spring Type※                 | ST                       | ST                |
| Ride Height Adjustability mm | -70 ~ 0                  | -60 ~ 0           |
| Remarks                      | Not texted with SKE, SK5 |                   |

※Abbreviation for Spring Types 「ST:ID62 Straight Spring」, 「BS:Barrel or Tapered, Vehicle Specific Springs」

※Adjustability in ride height may vary between vehicles.

| Product Name                  | Code No. | Product Name | MSRP    | MSRP w/tax | Product Name   |
|-------------------------------|----------|--------------|---------|------------|--|
| DSC PLUS Vehicle Specific Set | 15236    | TYPE-A       | ¥60,000 | ¥66,000    | Upgrade to the DSC PLUS with the vehicle specific set. |

## Information on Verification Test Vehicle

This product has been tested on the following vehicle.

Data taken from in house measurements.

Measurements for the vehicle height may differ depending on the vehicle's grade and options.

The distance from the ground to fender may differ even when your vehicle is set at the same measurements as the test vehicle.

Please use the following data as a reference and adjust your vehicle height accordingly.

| DAMPER仕様・車両情報<br>(DAMPER specification, vehicle information)        |   |   |
|---|---|---|
| スプリングデータ<br>(Spring Data)   |   |   |
| スプリングバネレート[kgf/mm]<br>(Spring Rate)                                 | 5.0                                       | 6.0                                       |
| スプリング自由長[mm]<br>(Free Length of Spring)                             | 220                                       | 220                                       |
| スプリング内径【】は外径<br>(Spring Inner Diameter 【Outer】)                     | φ 62                                      | φ 62                                      |
| 減衰力データ<br>(Damping Force Data)                                      |   |   |
| 減衰力調整 [開発時減衰]<br>(Damping force adjustment)                         | 32 [20]                                   | 32 [20]                                   |
| セッティングデータ<br>(Damping Force Data)                                   |   |   |
| 地面～フェンダー[mm]<br>(Ground～Fender [mm])                                | 731                                       | 743                                       |
| 純正からのダウン量[mm]<br>(Difference from Stock [mm])                       | -31                                       | -39                                       |
| 最大車高調整範囲[mm]<br>(Maximum height adjustment range)                   | -70 ~ 0                                   | -60 ~ 0                                   |
| レバー比<br>(Lever Ratio)   | 1.0                                       | 1.1                                       |
| テスト車両情報<br>(Test vehicle information)                               |   |   |
| 車名/型式/グレード<br>(Vehicle Name/Model/Grade)                            | FORESTER / SK9 /                          | Premium                                   |
|   | フロント<br>(Front)                           | リア<br>(Rear)                              |
| 車重[kg]<br>(Vehicle Weight)  | 900                                       | 660                                       |
| タイヤサイズ<br>(Tire Size)   | 225/55 R18                                | 225/55 R18                                |
| ホイールサイズ<br>(Wheel Size)   | 18インチ × 7.0J インセット 48<br>(INCHES) (INSET) | 18インチ × 7.0J インセット 48<br>(INCHES) (INSET) |
| アライメントデータ<br>(Alignment Data)                                       |   |   |
| トー [純正值]<br>(Toe [Stock Measurements])                              | -0° 03' [2.5 ± 2.0mm]                     | +0° 02' [2.6 ± 2.0mm]                     |
| キャンバー [純正值]<br>(Camber [Stock Measurements])                        | -1° 05' [-0° 20' ± 0° 45']                | -2° 09' [-1° 05' ± 0° 45']                |
| キャスター [純正值]<br>(Caster [Stock Measurements])                        | +5° 39' [+5° 00' ± 0° 45']                | -   |
| 最低地上高データ<br>(Vehicle Height Data)                                   |   |   |
| 最低地上高場所 [数値mm]<br>(Minimum ground elevation<br>[Numerical data mm]) | マフラータイコ前側 [172mm]                         |   |

### ■Precautions During Installation

- The panels above the rear shock absorbers must be modified or removed.
- Rear luggage board must be modified or removed.

### ■Other Remarks

- Cornering performance has been improved by limiting vehicle role.
- Lower your vehicle for a stylish look.
- For optimal ride quality make adjustments to the damping force depending on the number of passengers and road conditions.
- Compatible with DSC Plus