

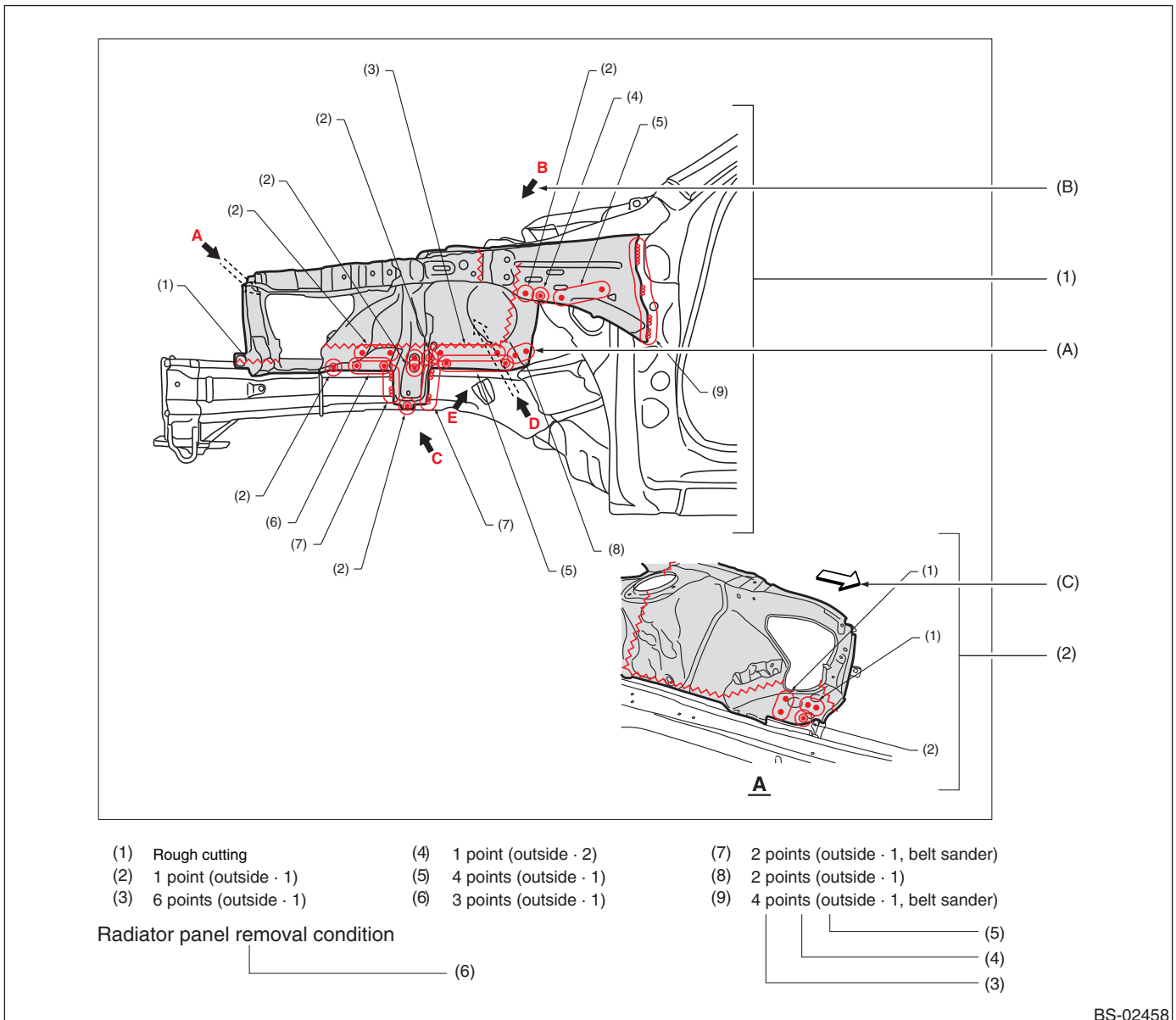
## 1. Foreword

### A: USE OF THIS MANUAL

This manual explains the points to be observed during removal and installation of parts separately by location.

#### 1. ILLUSTRATION EXAMPLE

- Symbols and number of points indicate the welding method and the number of welding points. Text in brackets indicates the direction for removal of welded parts, and numbers indicate the number of plates to be drilled in panels of welded parts to be removed.
- An enclosure by a broken line indicates work from the opposite side (rear side).



(1) Overall view

(2) View

(3) Number of welding points etc.

(4) Removal direction

(5) Number of plates to be drilled

(6) Cautions for the work etc.

(A) Welding method

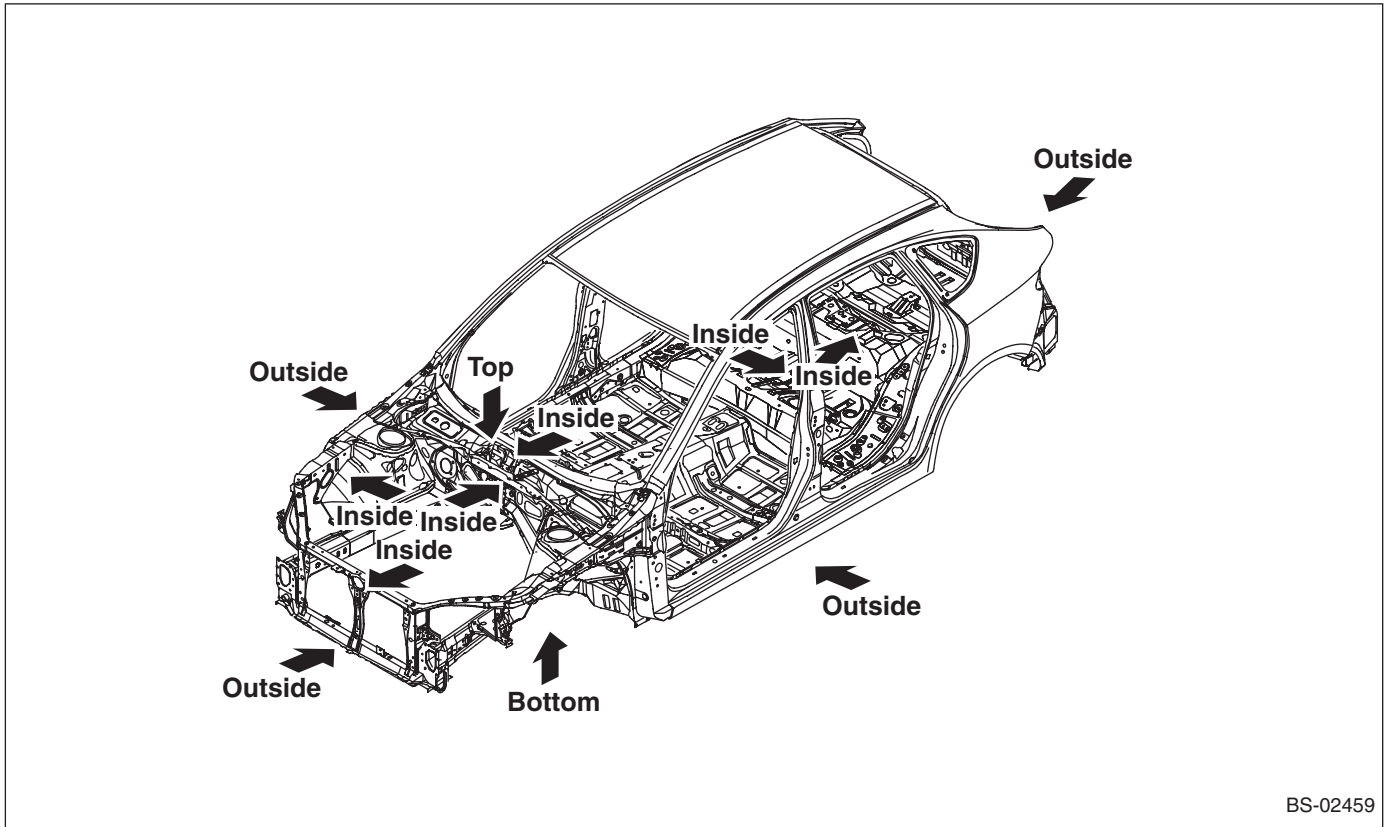
(B) View direction

(C) Direction towards the front of the vehicle

# Foreword

## 2. REMOVAL DIRECTION

Division is made into the four groups of inside, outside, top, and bottom, and these directions are defined as shown in the following figure.

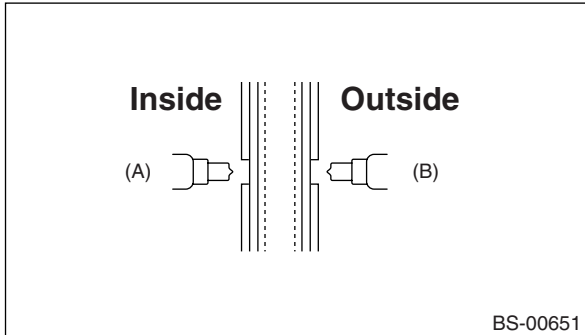


# Foreword

## 3. NUMBER OF PANELS TO BE DRILLED

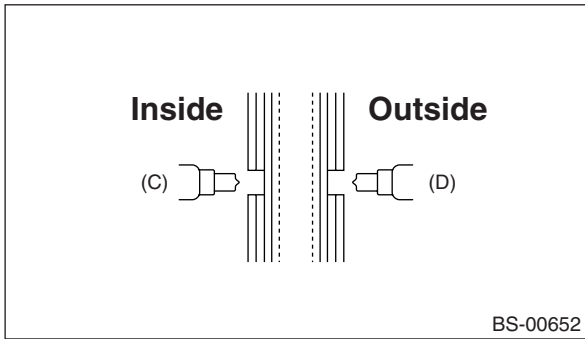
Depending on the number of panels, drilling is done through one panel or two panels, and this number is listed together with the removal direction.

### (1) Drilling through one plate



- (A) (Inside · 1)
- (B) (Outside · 1)

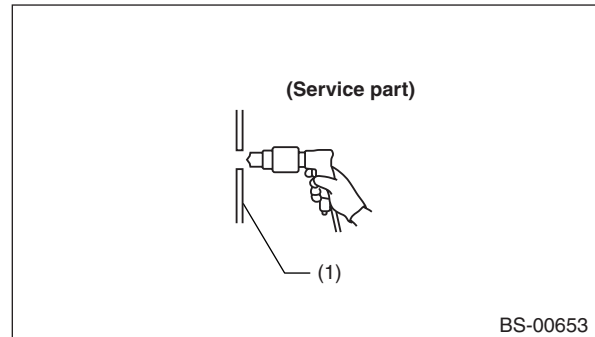
### (2) Drilling through two plates



- (C) (Inside · 2)
- (D) (Outside · 2)

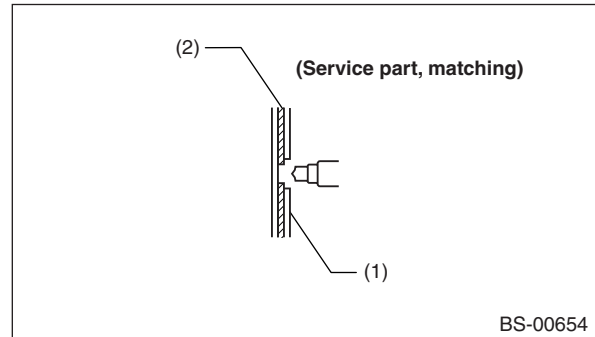
## 4. HOLE DRILLING FOR PLUG WELDING

### (1) Drilling of holes for plug welding in service parts



- (1) Service part

### (2) Drilling of holes for plug welding in service parts, matching the holes on the vehicle side


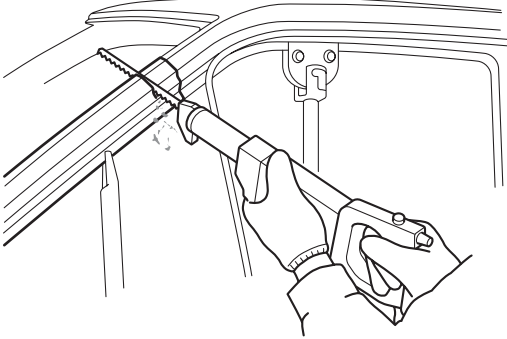


- (1) Vehicle side
- (2) Service part


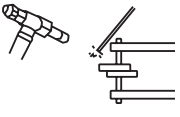
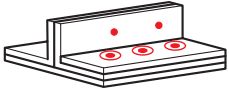
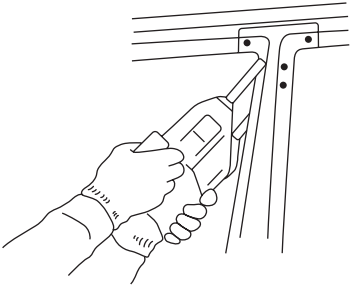


# Foreword

## 5. MEANING OF SYMBOLS



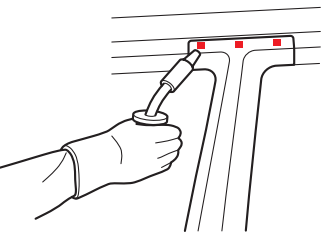

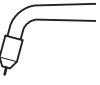
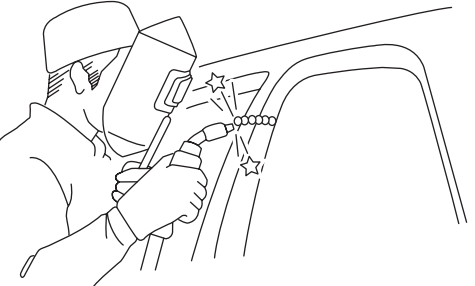
### • Cutting

 <p style="text-align: right;">BS-00352</p>	 <p style="text-align: right;">BS-00267</p>
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### • Spot welding

<p>Two overlapping parts</p>	 <p style="text-align: center;">BS-00655</p>	 <p style="text-align: center;">BS-00656</p>	 <p style="text-align: center;">BS-00657</p>	 <p style="text-align: right;">BS-00658</p>
<p>Three or more overlapping parts</p>	 <p style="text-align: center;">BS-00659</p>	 <p style="text-align: center;">BS-00660</p>		

### • Carbon dioxide gas arc welding (MIG welding)

<p>Plug welding</p>	 <p style="text-align: center;">BS-00661</p>	 <p style="text-align: center;">BS-00662</p>	 <p style="text-align: right;">BS-00663</p>
<p>Continuous welding</p>	 <p style="text-align: center;">BS-00664</p>	 <p style="text-align: center;">BS-00665</p>	 <p style="text-align: right;">BS-00666</p>