

# F SERVICE DATA

BODY -----	F - 1
BASIC CHECK AND ADJUSTMENT ----	F - 1
SILENT SHEET -----	F - 9
REPLACEMENT -----	F - 9
FORMED URETHANE-----	F - 10
FILLING SECTION-----	F - 10
FRONT SUSPENSION -----	F - 10
FRONT WHEEL ALIGNMENT -----	F - 10
REAR SUSPENSION -----	F - 10
REAR WHEEL ALIGNMENT -----	F - 10

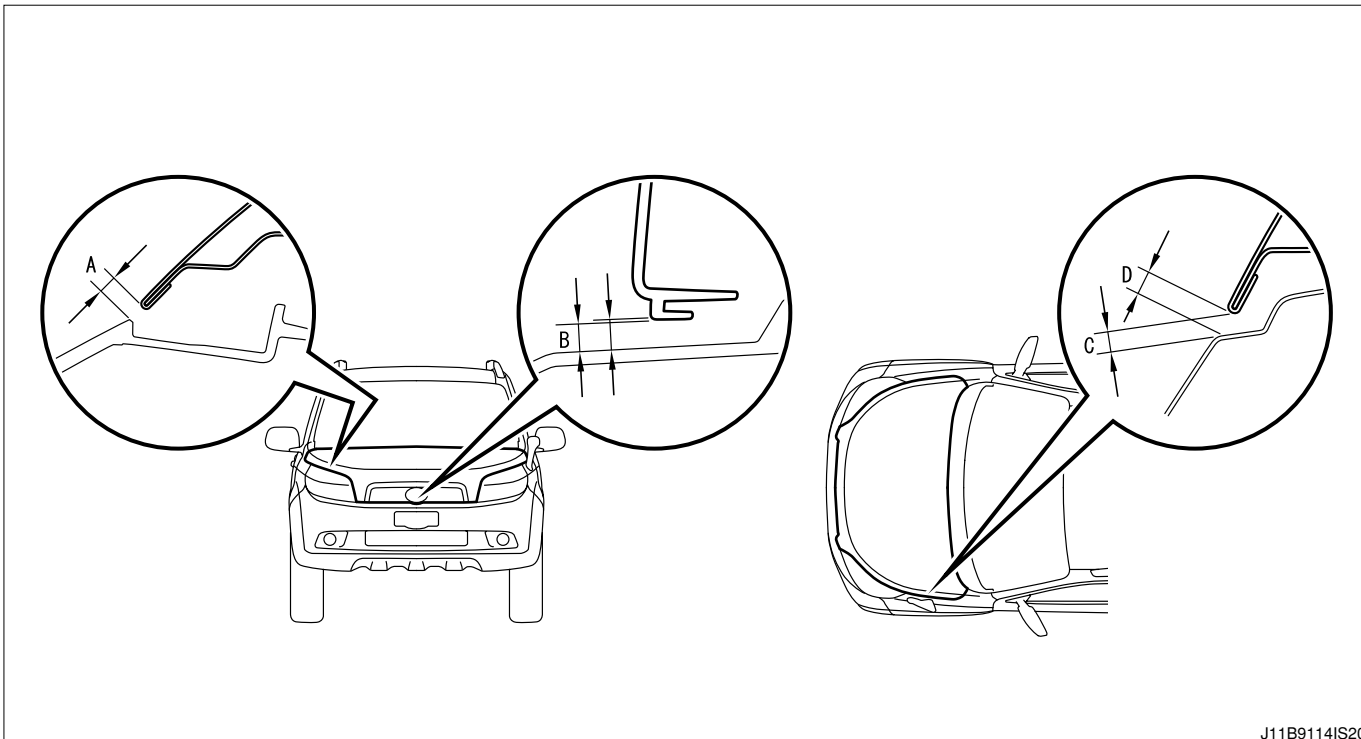
# 1 BODY

## 1-1 BASIC CHECK AND ADJUSTMENT

### 1-1-1 FITTING ADJUSTMENT

#### (1) Hood

##### ① Fitting dimensions



J11B9114IS20

#### Reference value

A	$5.0 \pm 1.5$
B	$6.5 \pm 1.5$
C	$4.6 \pm 1.5$
D	5.2

Unit: mm

##### ② Fitting adjustment

1. Adjustment of the hood in longitudinal direction, and in lateral direction at the rear end

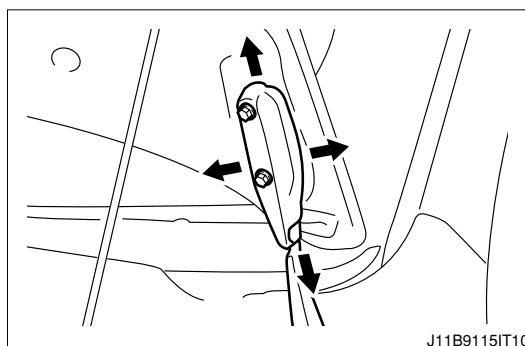
(1) Loosen the hood hinge bolts to adjust.

#### CAUTION

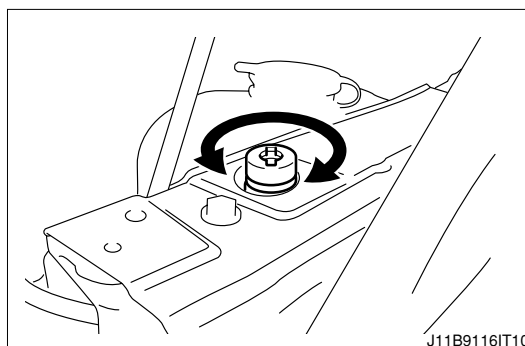
- Since the centering bolt is used, adjustment must be done only after the centering bolt is replaced with the supplied bolt.

2. Adjustment of the hood in vertical direction

(1) Turn cushions and adjust.



J11B9115IT10



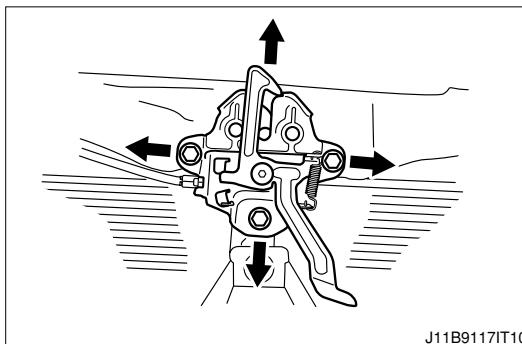
J11B9116IT10

3. Adjustment of the hood in vertical and lateral directions at the front end

(1) Loosen the hood lock bolts to adjust.

**CAUTION**

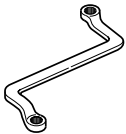
- In cases where the centering bolt has been used, replace it with a bolt supplied for adjustment use in advance.



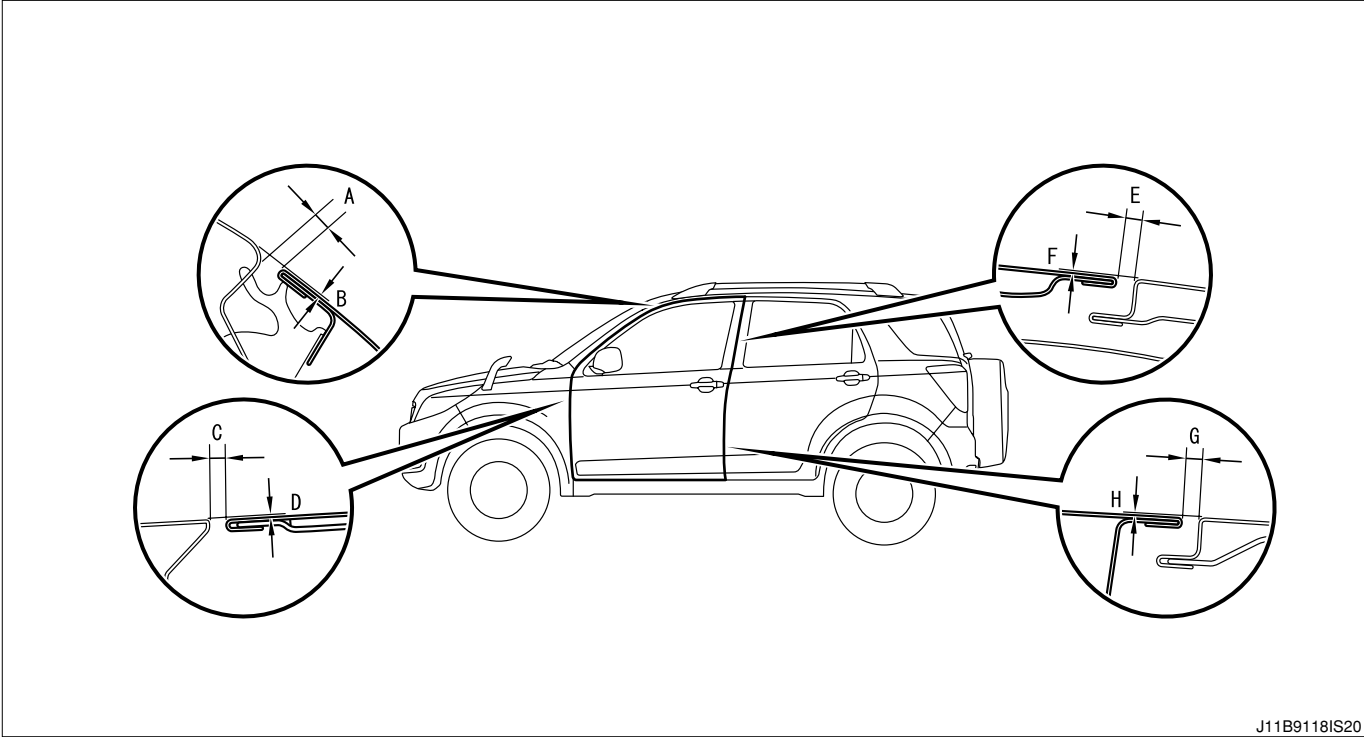
(2) Front door

① Items to be prepared

SST

Shape	Part No.	Part name
	09812-00010-000 (09812-22010-000)	Wrench,door hinge set bolt

② Fitting dimensions



J11B9118IS20

Reference value

A	$4.5 \pm 1.5$	E	$4.3 \pm 1.5$
B	$1.0 \pm 1.5$	F	$0 \pm 1.5$
C	$4.3 \pm 1.5$	G	$4.3 \pm 1.5$
D	$0 \pm 1.5$	H	$0 \pm 1.5$

Unit : mm

### ③ Fitting adjustment

1. Adjustment of the door in longitudinal and vertical directions

- (1) Loosen the bolt on the body side with the SST to adjust.

SST: 09812-00010-000

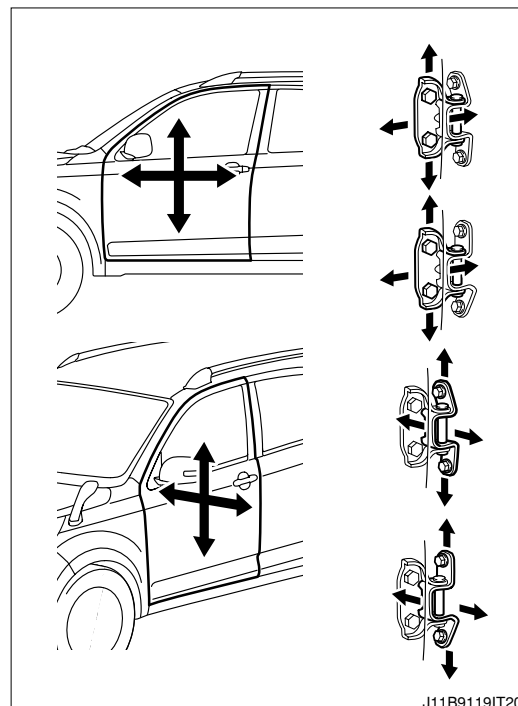
2. Adjustment of the door in vertical direction, and lateral direction at the door front end.

- (1) Replace the mounting bolt on the door side with an adjustment bolt.

#### CAUTION

- Since the centering bolt is used, adjustment must be done only after the centering bolt is replaced with the supplied adjustment bolt.

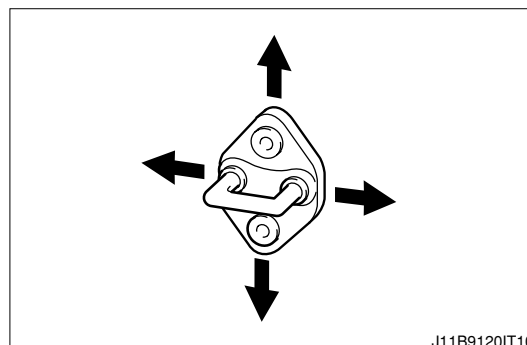
- (2) Loosen the bolt on the door side to adjust.



J11B9119IT20

3. Adjustment of the door in vertical and lateral directions at the door rear end, and of the front door lock striker

- (1) Use a Torx socket wrench (T40) to loosen the striker mounting screw until the striker can move.
- (2) Adjust the striker by tapping lightly.

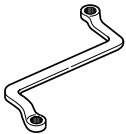


J11B9120IT10

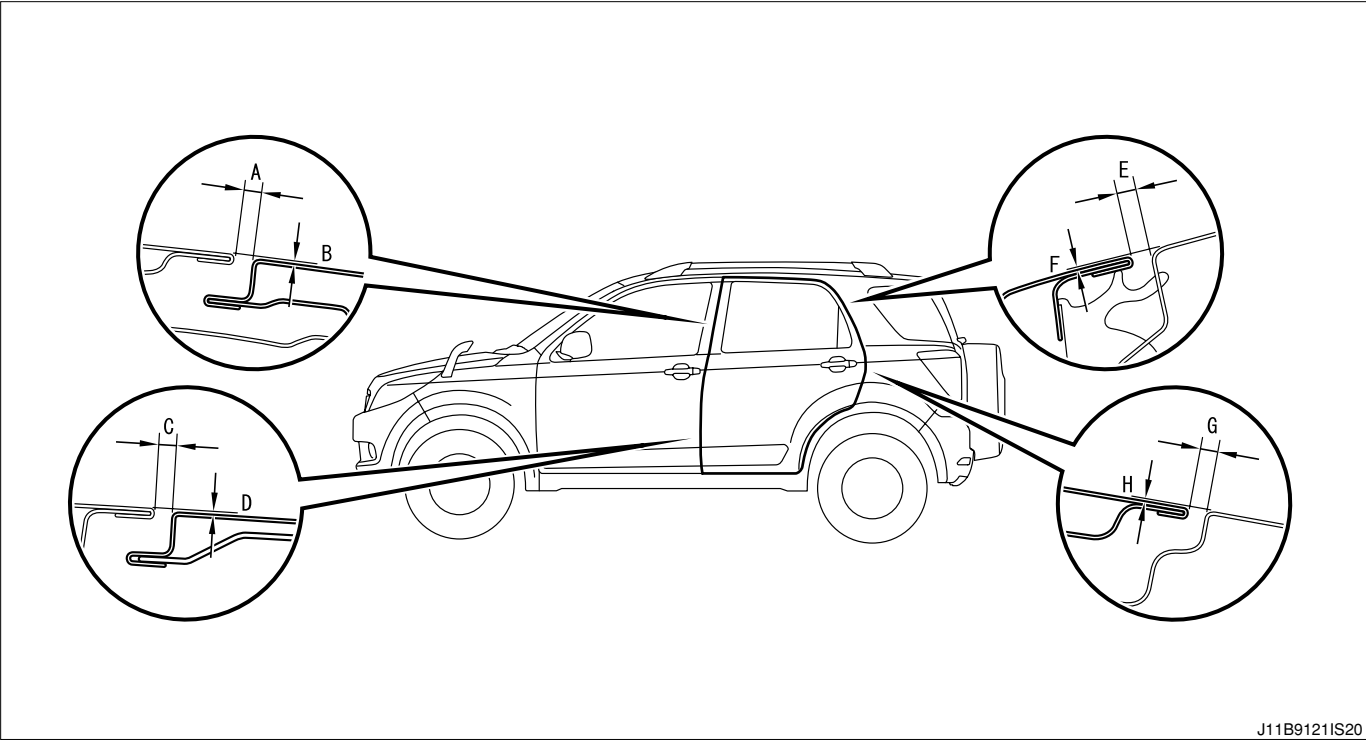
(3) Rear door

① Articles to be prepared

SST

Shape	Part No.	Part name
	09812-00010-000 (09812-22010-000)	Wrench,door hinge set bolt

② Fitting dimensions



J11B9121IS20

Reference value

A	$4.3 \pm 1.5$	E	$4.5 \pm 1.5$
B	$0 \pm 1.5$	F	$0 \pm 1.5$
C	$4.3 \pm 1.5$	G	$4.3 \pm 1.5$
D	$0 \pm 1.5$	H	$0 \pm 1.5$

Unit : mm

### ③ Fitting adjustment

1. Adjustment of the door in longitudinal and vertical directions

(1) Loosen the nut on the body side with the SST to adjust.  
SST: 09812-00010-000

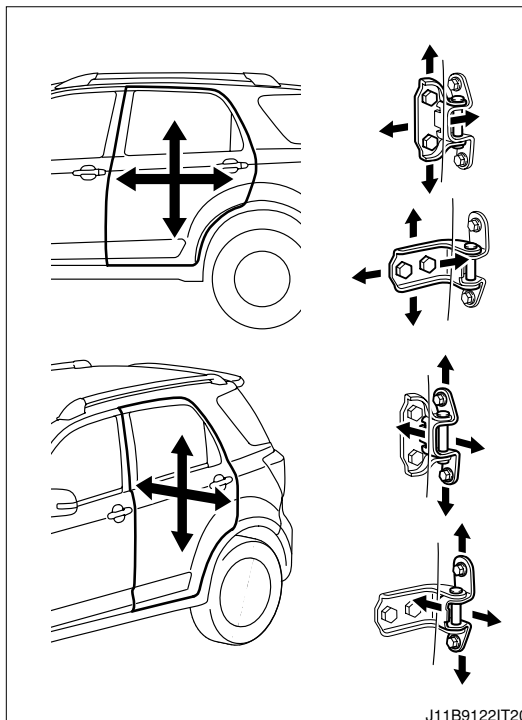
2. Adjustment of the door in vertical direction, and lateral direction at the door front end.

(1) Replace the mounting bolt on the door side with an adjustment bolt.

#### CAUTION

- Since the centering bolt is used, adjustment must be done only after the centering bolt is replaced with the supplied adjustment bolt.

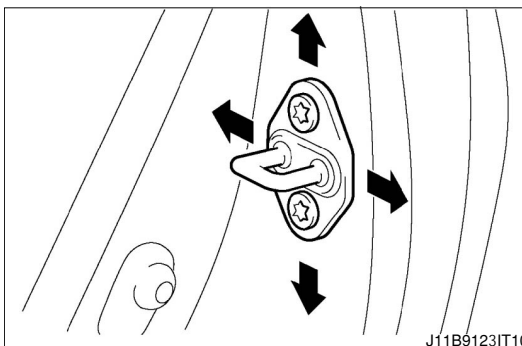
(2) Loosen the bolt on the door side to adjust.



3. Adjustment of the door in vertical and lateral directions at the door rear end, and of the rear door lock striker

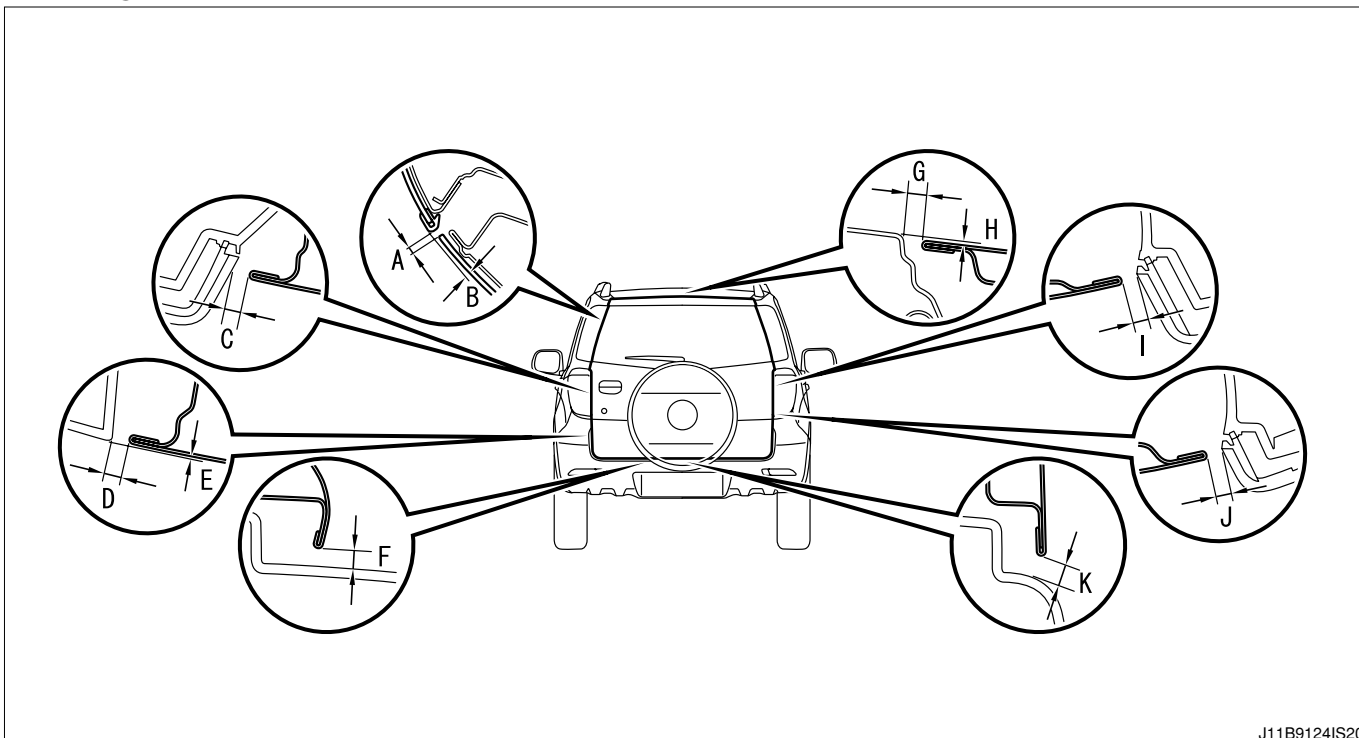
(1) Use a Torx socket wrench (T40) to loosen the striker mounting screw until the striker can move.

(2) Adjust the striker by tapping lightly.



## (4) Back door

### ① Fitting dimensions



J11B9124IS20

### Reference value

A	$5.5 \pm 1.5$	G	$6.5 \pm 1.5$
B	$3.2 \pm 1.5$	H	$1.3 \pm 1.5$
C	$5.5 \pm 1.5$	I	$5.5 \pm 1.5$
D	$5.6 \pm 1.5$	J	$5.5 \pm 1.5$
E	$0.2 \pm 1.5$	K	$7.1 \pm 1.5$
F	$6.0 \pm 1.5$	—	—

Unit: mm

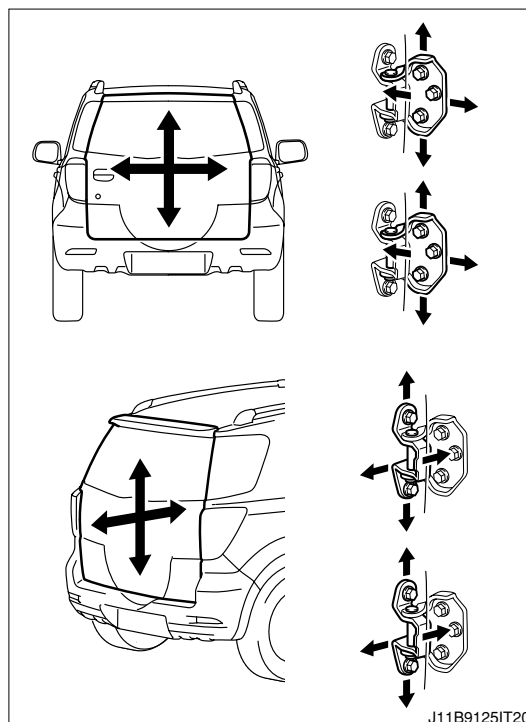
### ② Fitting adjustment

1. Adjustment of the back door in vertical and lateral directions

(1) Loosen the hinge mounting bolt on the body side.

2. Adjustment of the back door in longitudinal and vertical directions at the right end

(1) Loosen the hinge mounting bolt on the door side before the adjustment.

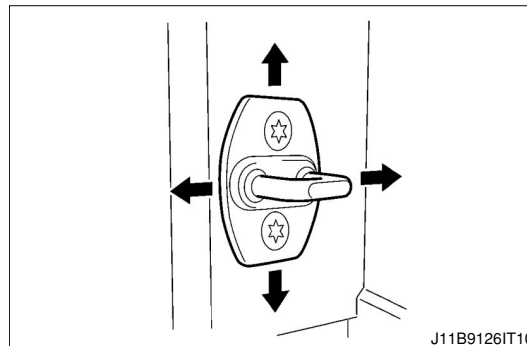


J11B9125IT20



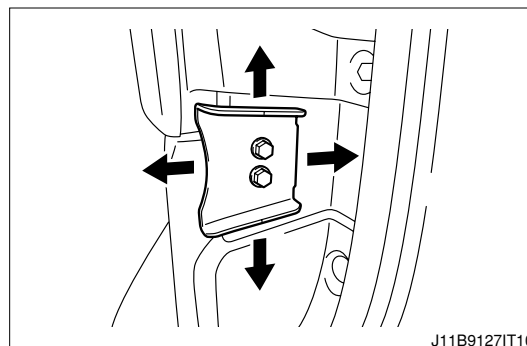
3. Adjustment of the back door in vertical and longitudinal directions at the left end, and of the back door lock striker

- (1) Use a Torx socket wrench (T40) to loosen the striker mounting screw until the striker can move.
- (2) Adjust the striker by tapping lightly.



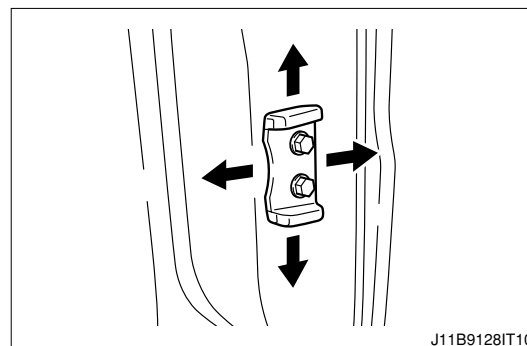
4. Adjustment of the back door in vertical and longitudinal directions at the left end, and of the back door side female stopper

- (1) Loosen the stopper mounting bolt before the adjustment.



5. Adjustment of the back door in vertical and longitudinal directions at the left end, and of the back door side male stopper

- (1) Loosen the stopper mounting bolt before the adjustment.



### 1-1-2 CHECK THE FRAME AND THE BODY FOR ANY LOOSENING AND DAMAGE

1. Check the conditions of the tightening bolts, nuts and rivets for the frames and cross members with a spanner.

**SPECIFIED VALUE:** There shall be no loosening.

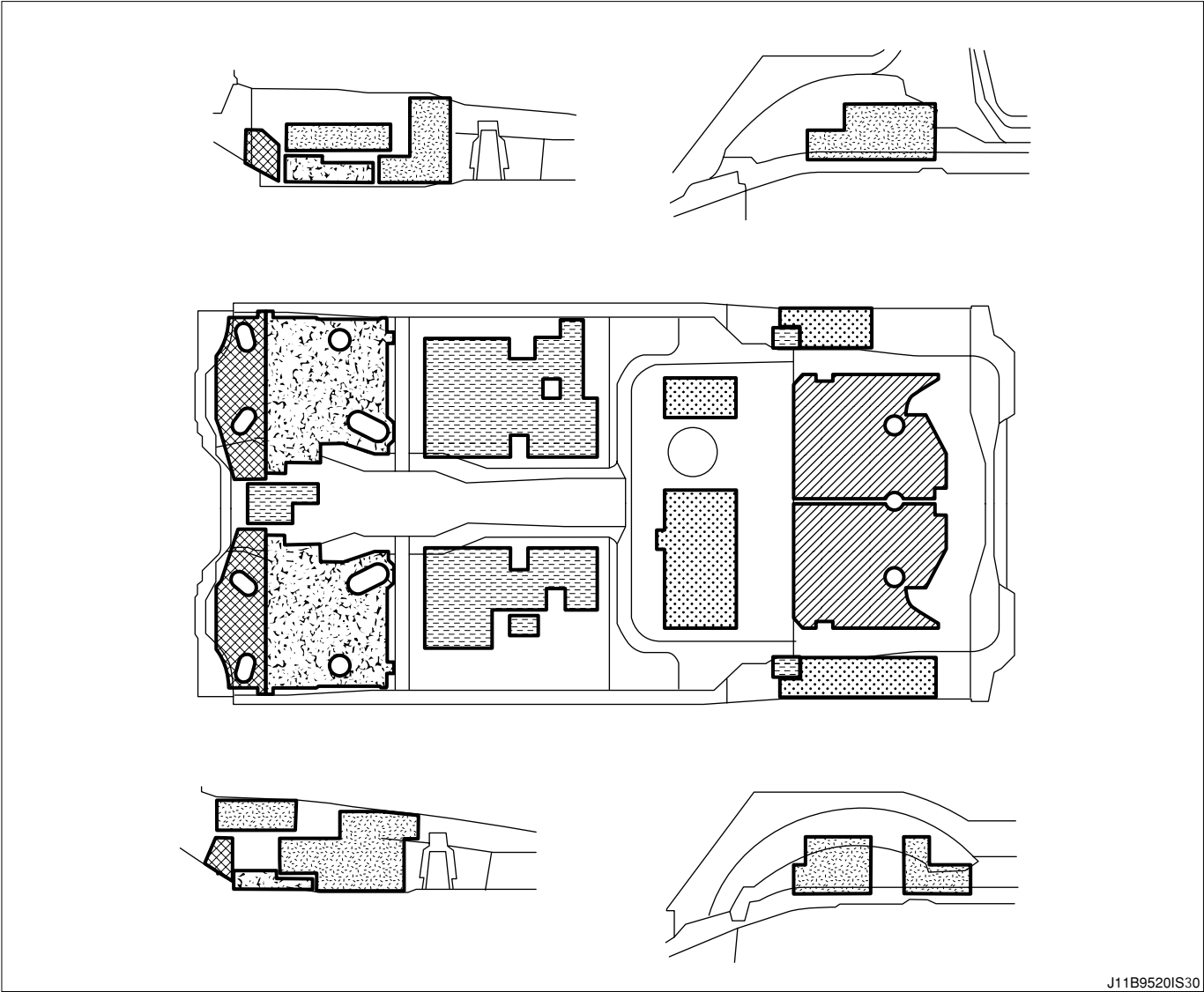
2. Check the body, frame and cross member for damage such as rust, crack, deformation, and peel-off of welding.

**SPECIFIED VALUE:** There shall be no damage, such as rust, crack, deformation, and peel-off of welding.

3. Move the door by hand to ensure there are no loose hinges due to excessive play.







**SPECIFIED VALUE:** There shall be no loosening.

2 SILENT SHEET  
2-1 REPLACEMENT



J11B9520IS30

Silencer sheet thickness

	• • • 1.5		• • • 4.0
	• • • 2.0		• • • 4.6
	• • • 2.5		• • • 5.0

J11B9069IS10

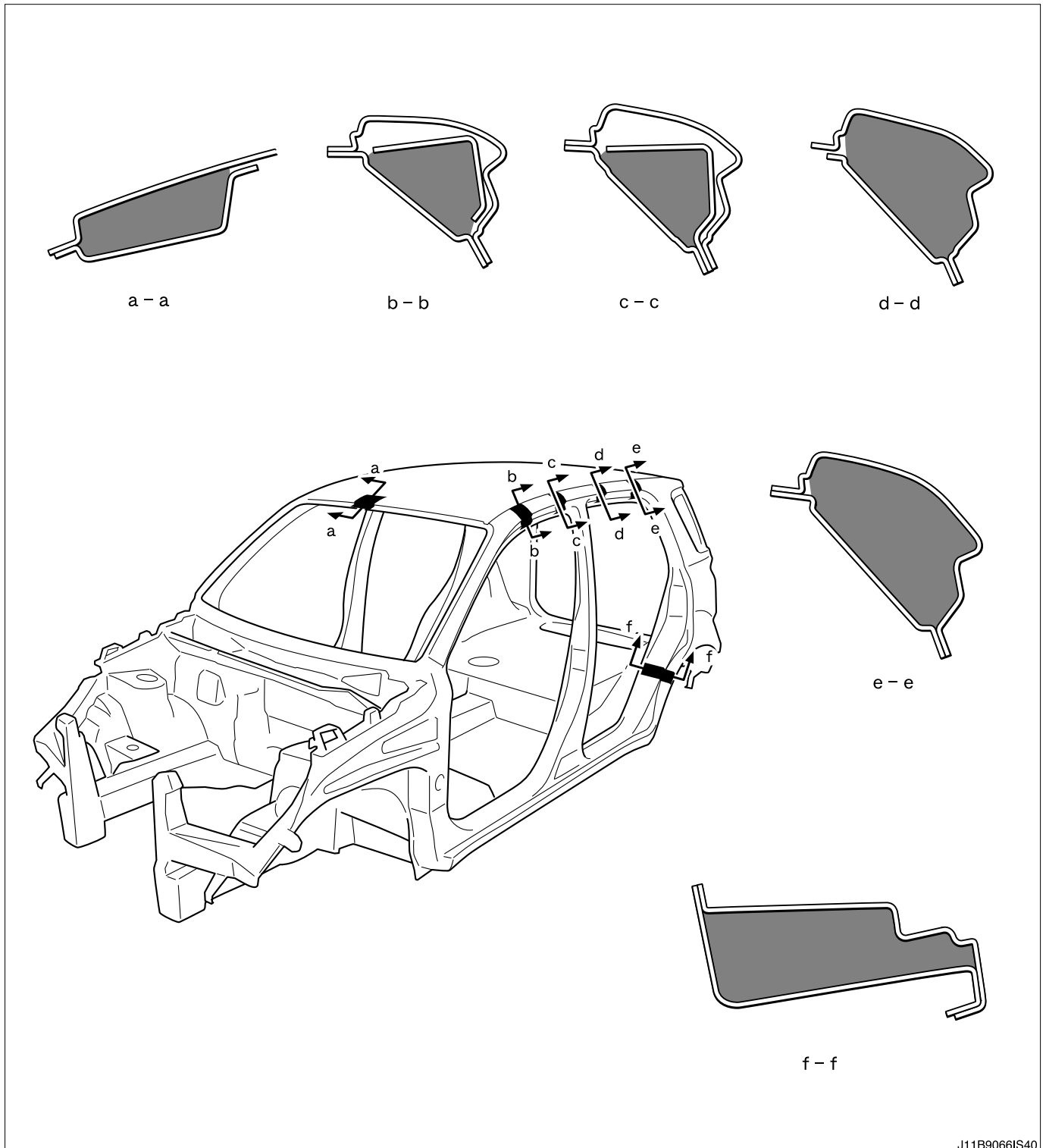
Unit: mm

NOTE

- Use a silencer sheet to replace the coating area of the damping coat.

### 3 FORMED URETHANE

#### 3-1 FILLING SECTION



J11B9066IS40

### 4 FRONT SUSPENSION

#### 4-1 FRONT WHEEL ALIGNMENT

1. As for the front wheel alignment values, refer to the [C1: Front suspension] of the repair manual.

### 5 REAR SUSPENSION

#### 5-1 REAR WHEEL ALIGNMENT

1. As for the rear wheel alignment values, refer to the [C2: Rear suspension] of the repair manual.