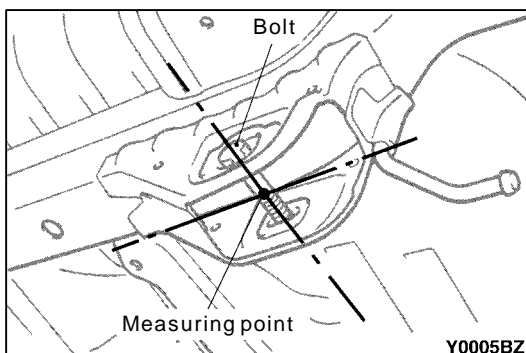
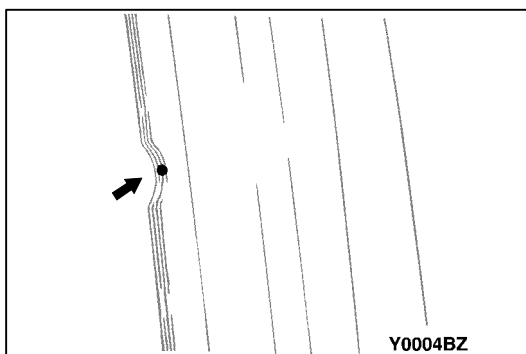
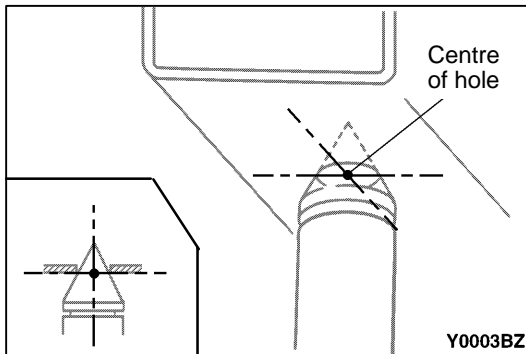
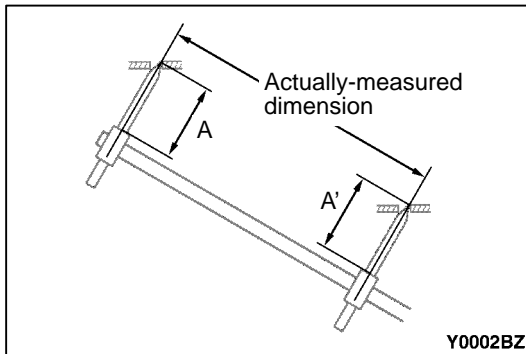
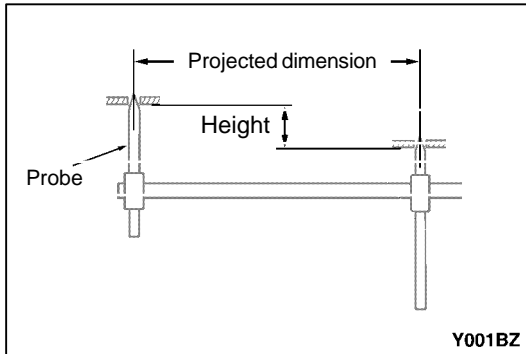


BODY DIMENSIONS AND MEASUREMENT METHODS



1. Type A (projected dimensions)
Indicates the dimension when a measurement location is projected onto a plane.
The difference in height of the measurement points should be taken into consideration when measuring.

2. Type B (actual-measurement dimensions)
Indicates the actual distance between the measurement points.
Measure using a tracking gauge or a measuring tape, etc.

NOTE

- Make the lengths of the tracking gauge probes the same ($A=A'$).
- Do not bend or twist the measuring tape.

3. Insert the tracking gauge probes securely into the measurement holes
4. When the standard dimensions in the illustration are enclosed by, this indicates that the symmetrical left and right positions have the same dimensions.

5. When using a notch for dimension measurement, set the measuring point at the centre of the notch.

6. When measuring the suspension mounting arm, or link mounting position, use the suspension mounting bolt, etc..
7. The body centre points are shown for the purpose of checking the position of the left and right symmetry locations.

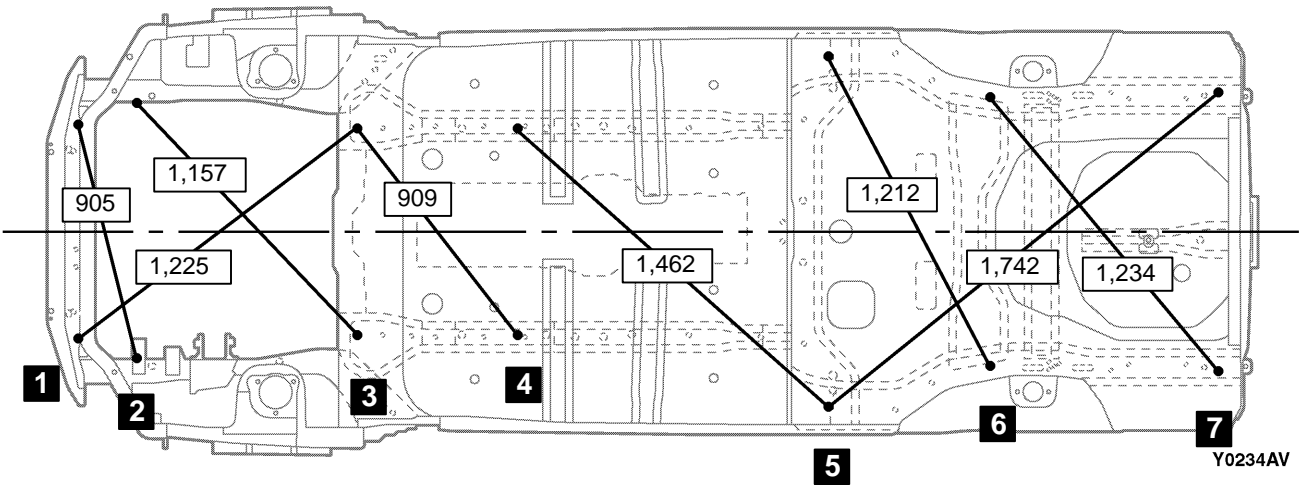
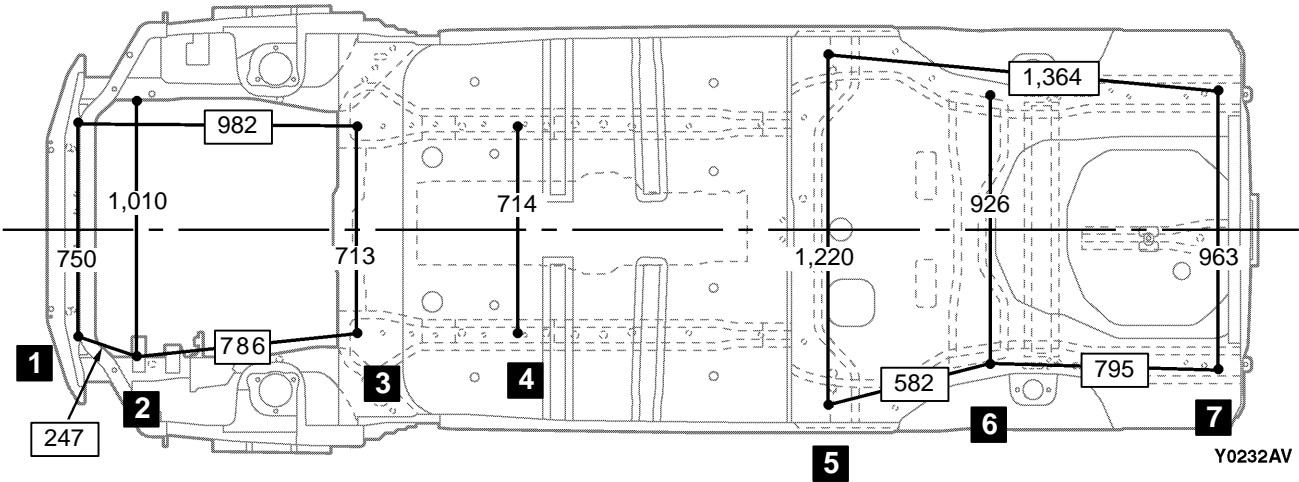
TYPE A (PROJECTED DIMENSIONS)

UNDER BODY

Unit: mm

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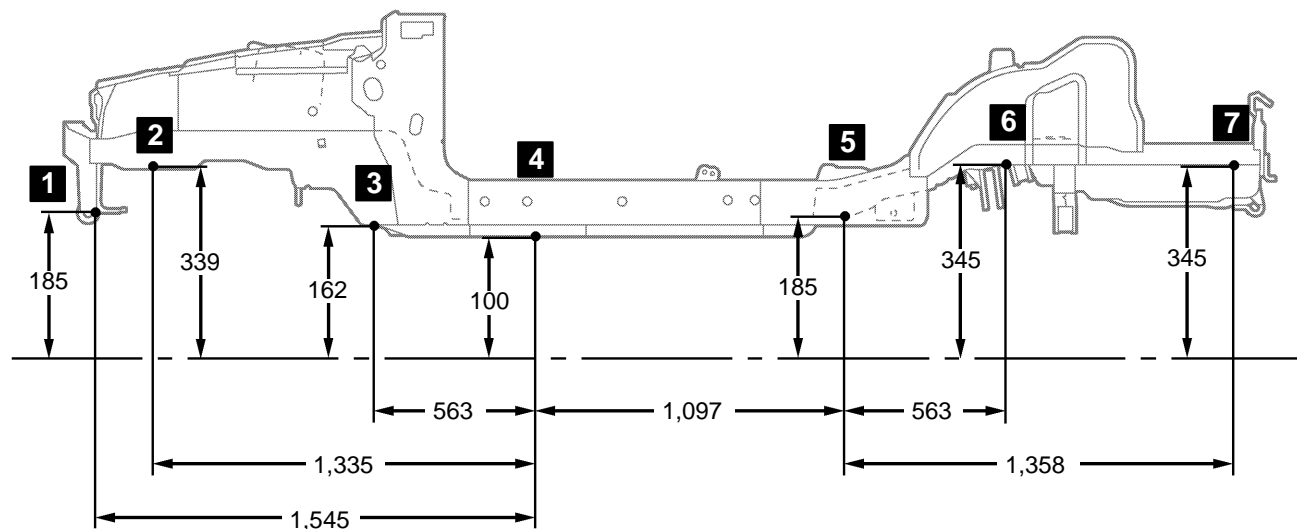


BODY DIMENSIONS – Type A (Projected Dimensions)

Unit: mm

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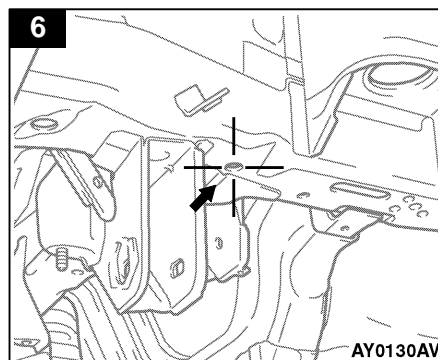
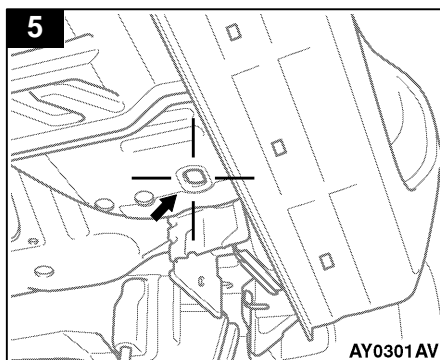
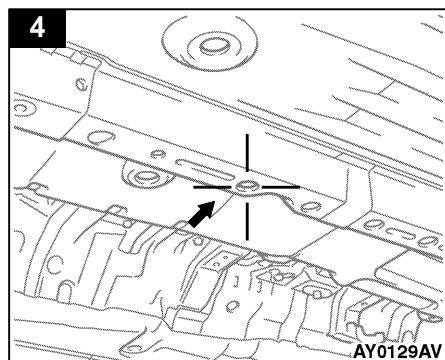
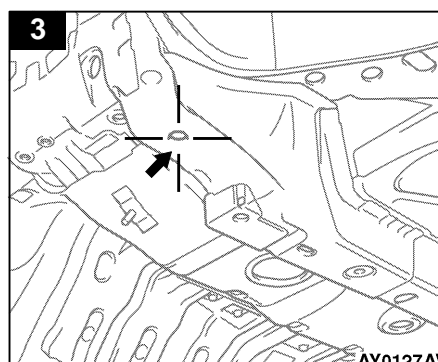
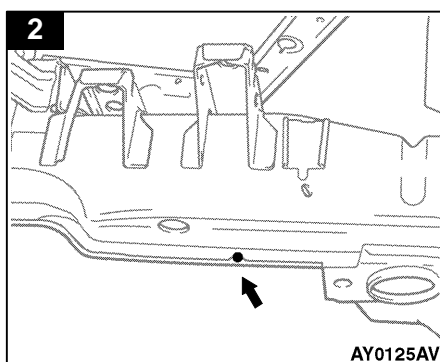
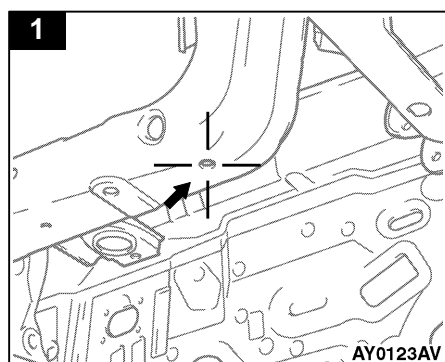
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Y0242AV

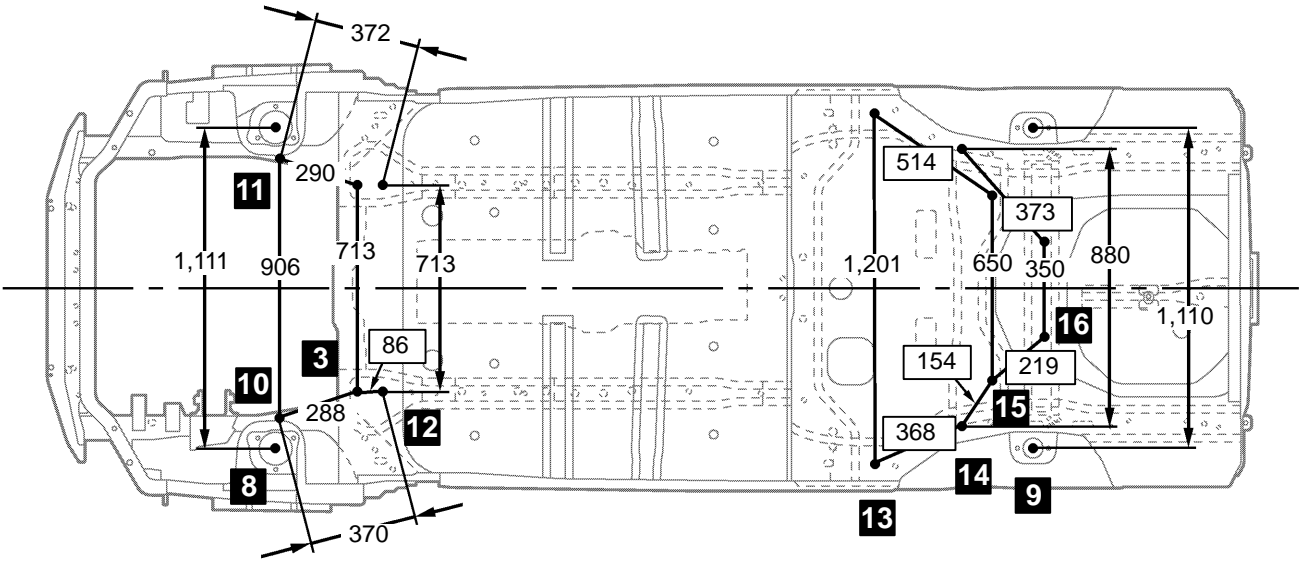
No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
1*	Centre of under cover mounting hole	○ – 8	5*	Centre of rear seat crossmember side water draining hole	○ – 22 × 38
2	Front side member inner notch	–	6	Centre of rear floor sidemember water draining hole	○ – 16
3*	Centre of front crossmember mounting hole	○ – 18	7*	Centre of rear floor sidemember extension water draining hole	○ – 13
4*	Centre of front floor sidemember positioning hole	○ – 25			

NOTE: The “*” in the No. column means the frame centre ring gauge mounting position.

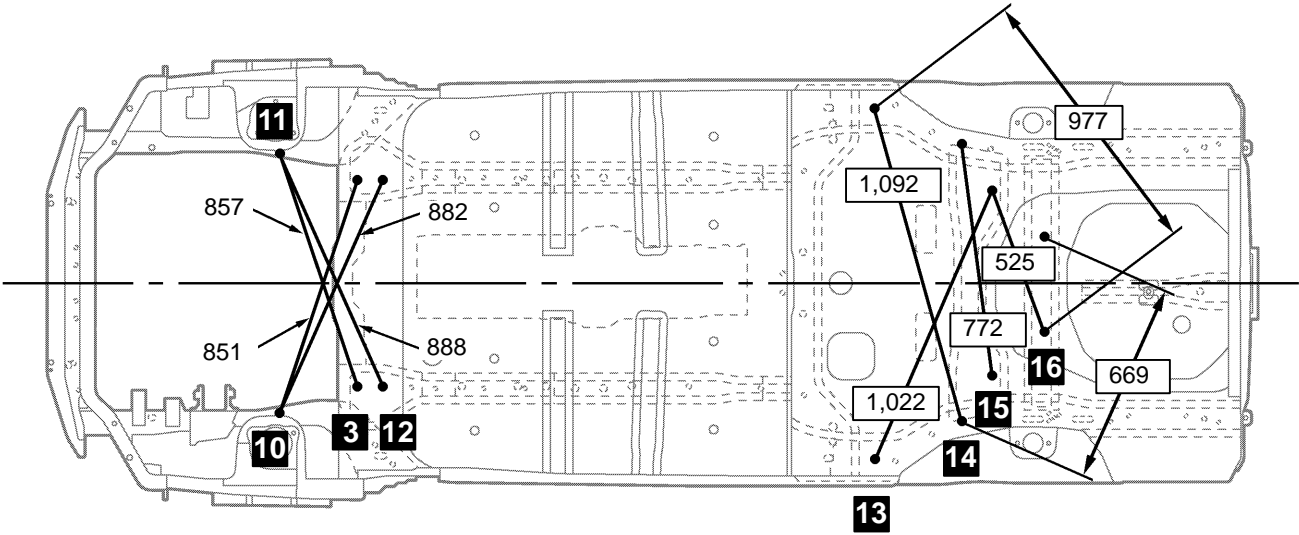


INSTALLATION OF SUSPENSION

Unit: mm



Y0236AV



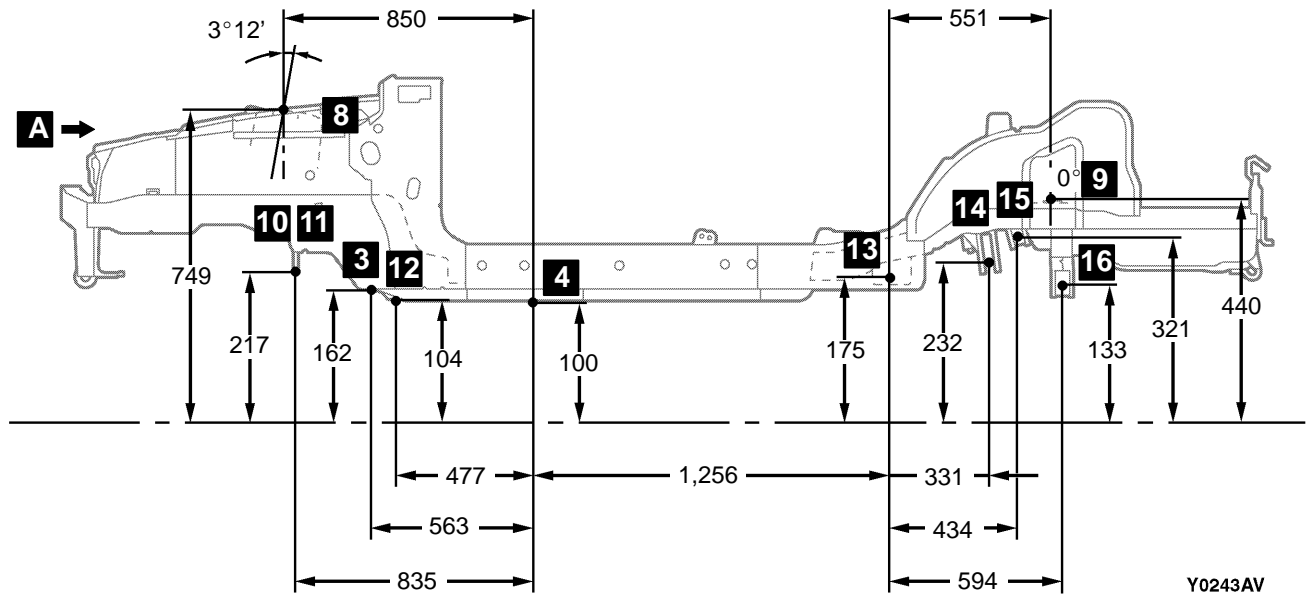
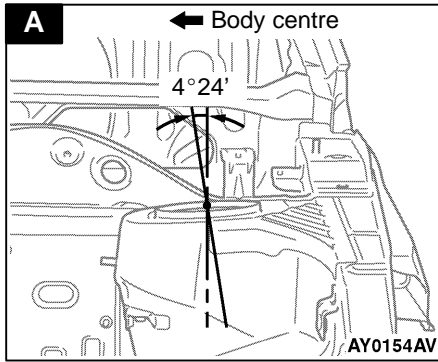
Y0238AV

BODY DIMENSIONS – Type A (Projected Dimensions)

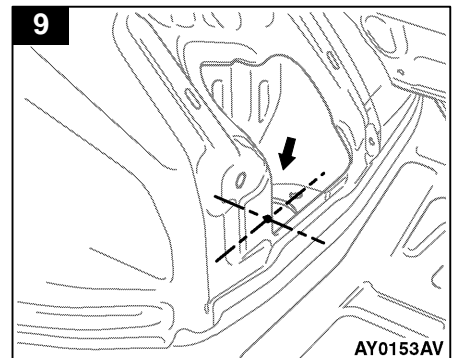
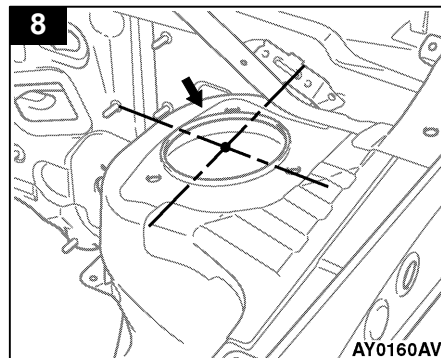
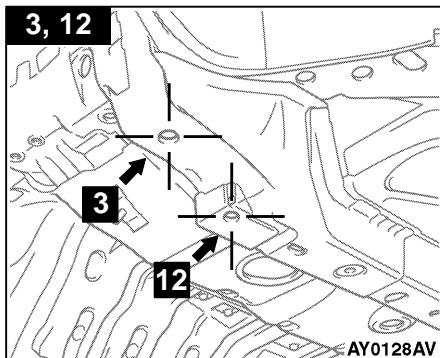
Unit: mm

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No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
3	Centre of front crossmember mounting hole	○ – 18	12	Centre of front crossmember mounting hole	○ – 11
4	Centre of front floor sidemember positioning hole	○ – 25	13	Centre of trailing arm mounting position	–
8	Centre of front shock absorber mounting hole	○ – 114	14	Centre of control link mounting hole	–
9	Centre of rear shock absorber mounting hole	○ – 64	15	Centre of upper arm mounting position	–
10	Tip of front crossmember mounting bolt (left)	–	16	Centre of lower arm mounting position	–
11	Tip of front crossmember mounting bolt (right)	–			



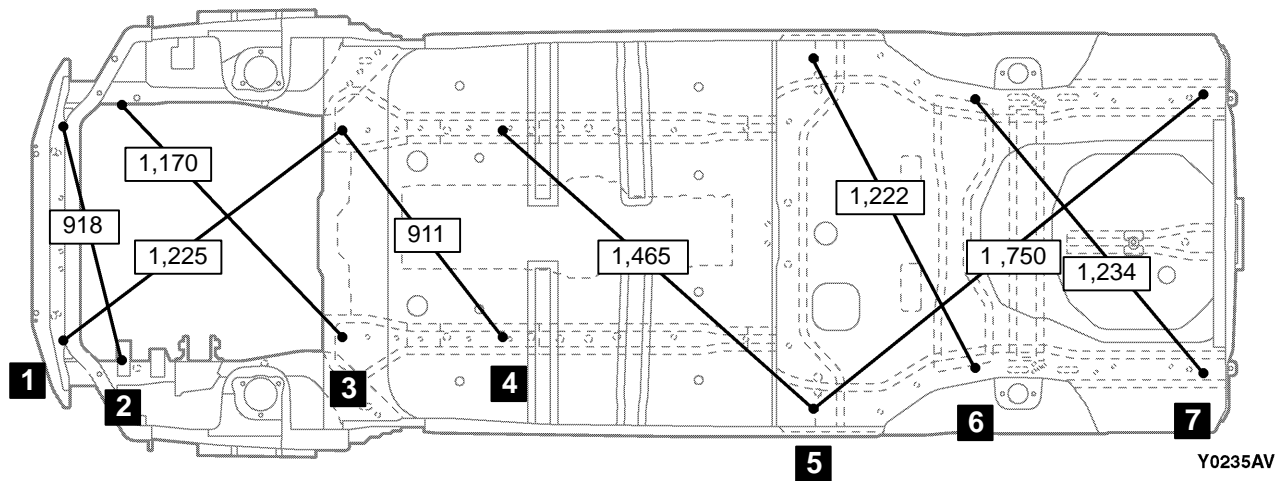
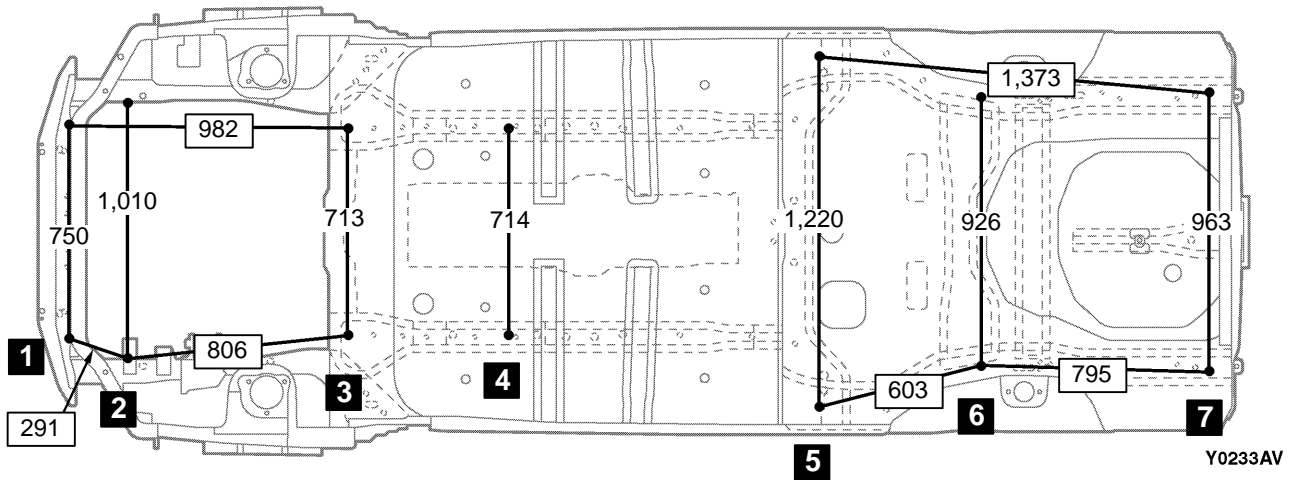
TYPE B (ACTUAL-MEASUREMENT DIMENSIONS)

UNDER BODY

Unit: mm

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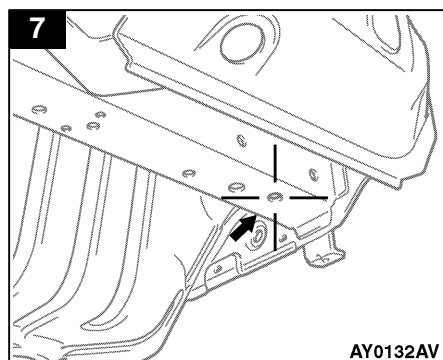
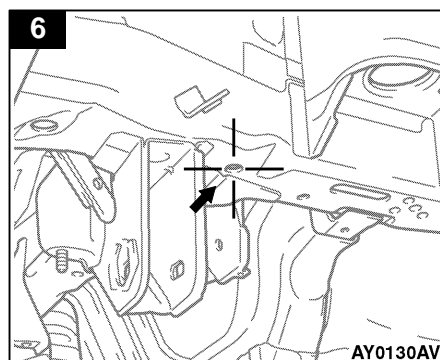
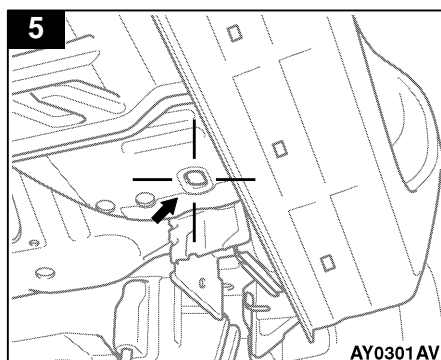
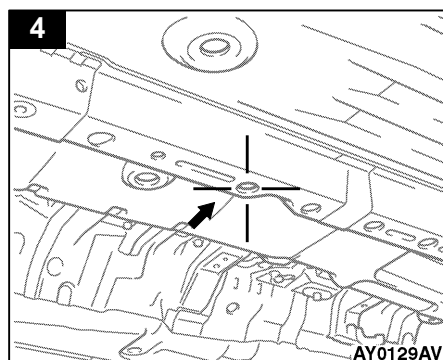
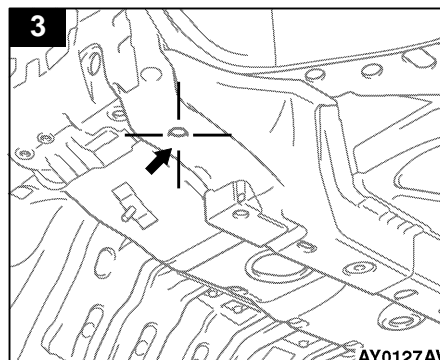
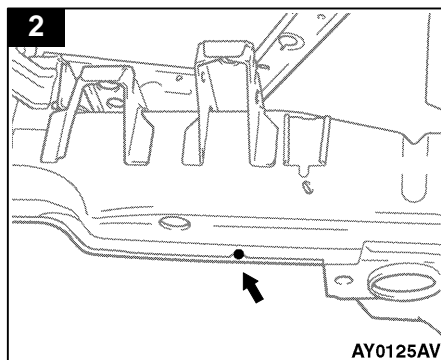
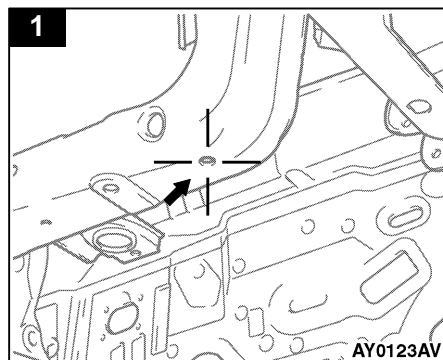


BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
1	Centre of under cover mounting hole	○ – 8	5	Centre of rear seat crossmember side water draining hole	○ – 22 × 38
2	Front side member inner notch	–	6	Centre of rear floor sidemember water draining hole	○ – 16
3	Centre of front crossmember mounting hole	○ – 18	7	Centre of rear floor sidemember extension water draining hole	○ – 13
4	Centre of front floor sidemember positioning hole	○ – 25			

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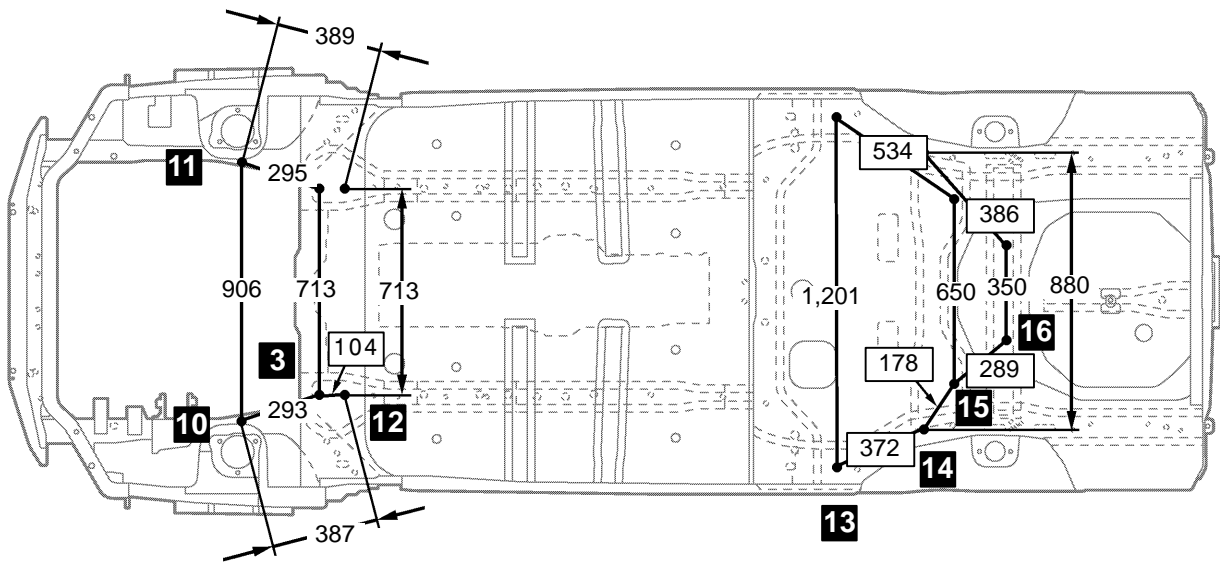


INSTALLATION OF SUSPENSION

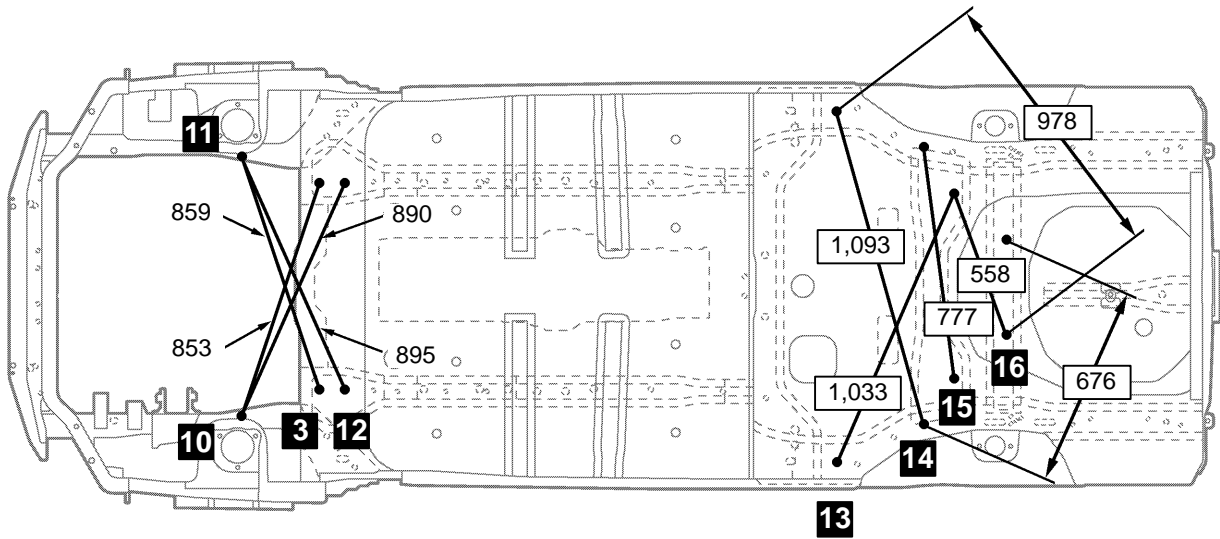
Unit: mm

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Y0237AV



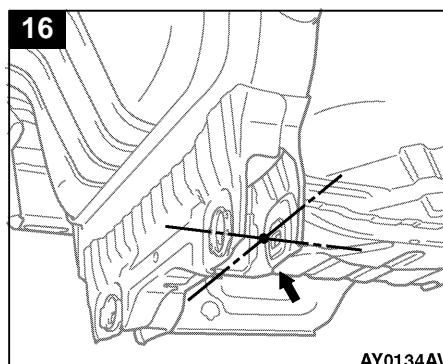
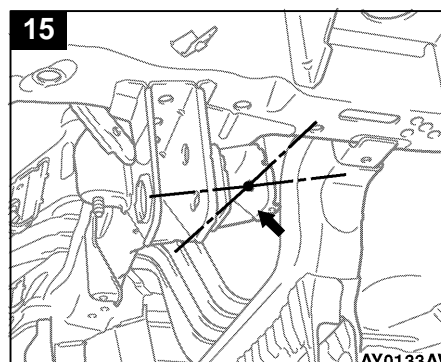
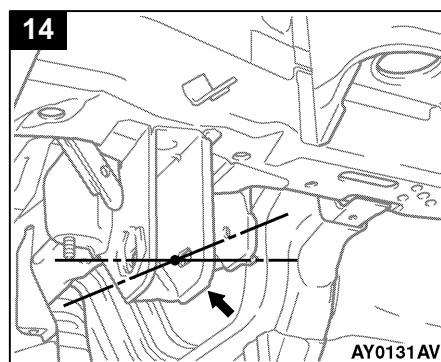
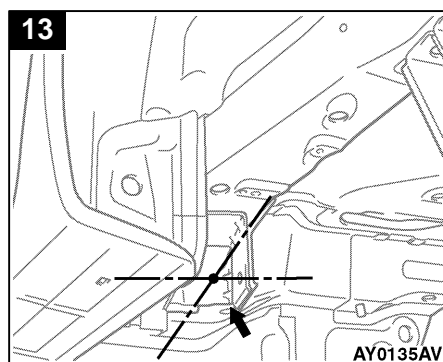
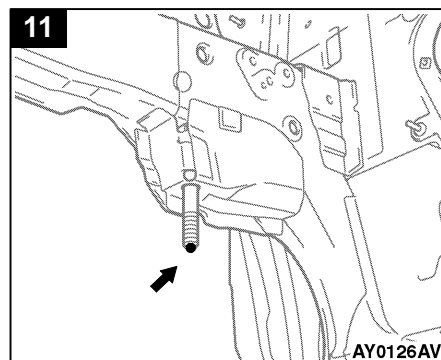
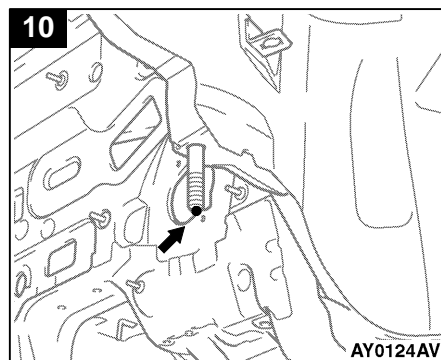
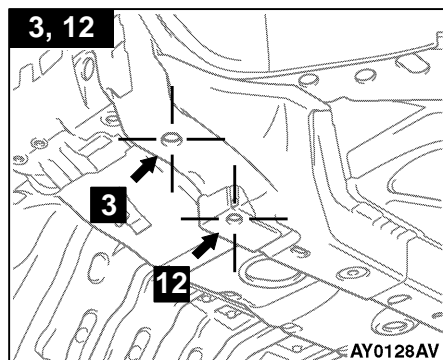
Y0239AV

BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
3	Centre of front crossmember mounting hole	○ – 18	13	Centre of trailing arm mounting position	○ – 11
10	Tip of front crossmember mounting bolt (left)	–	14	Centre of control link mounting position	–
11	Tip of front crossmember mounting bolt (right)	–	15	Centre of upper arm mounting position	–
12	Centre of front crossmember mounting hole	○ – 11	16	Centre of lower arm mounting position	–

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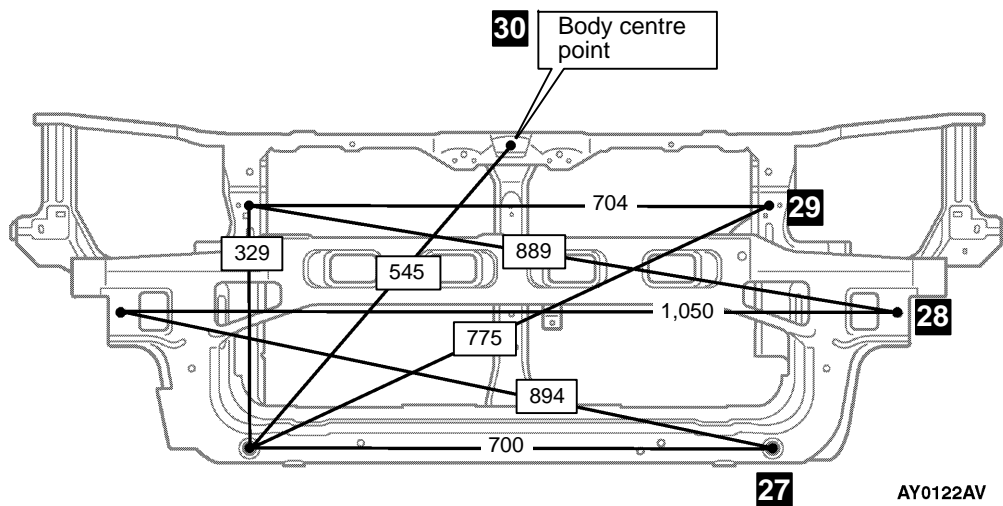
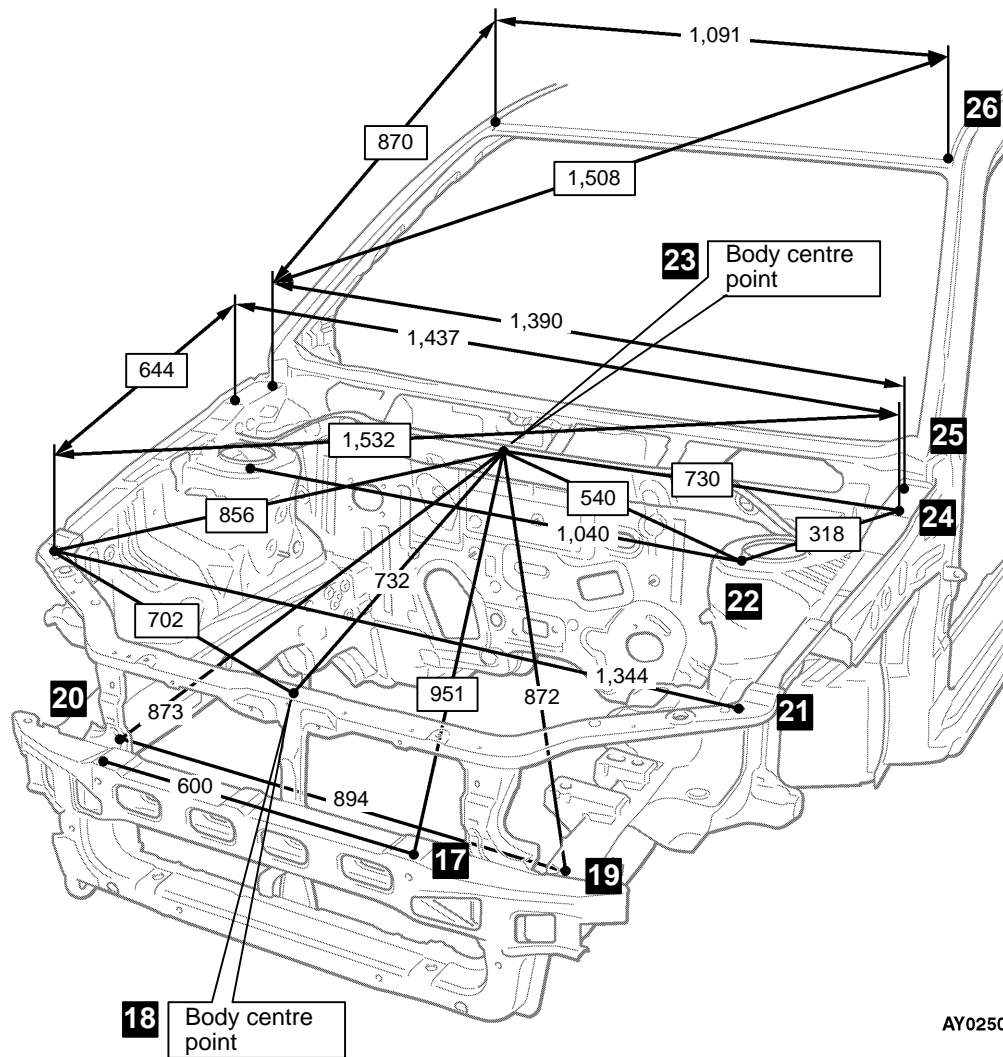
BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

FRONT BODY

Unit: mm

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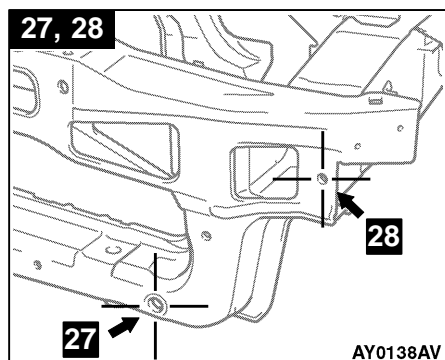
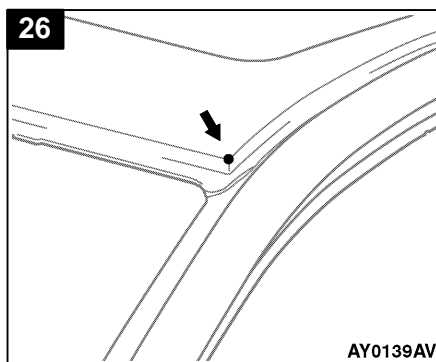
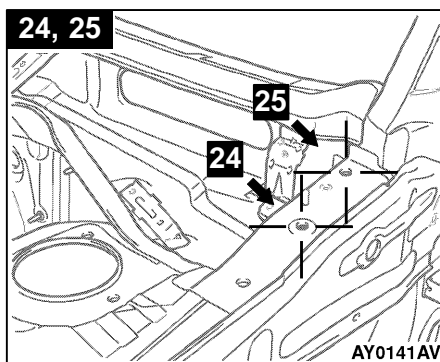
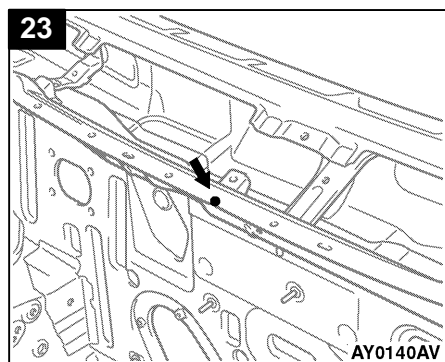
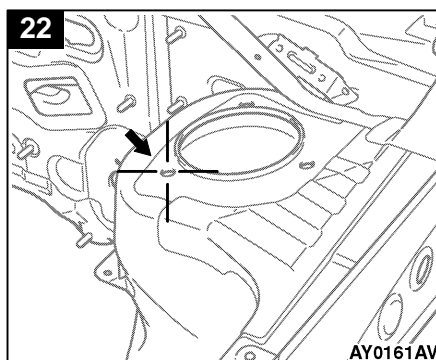
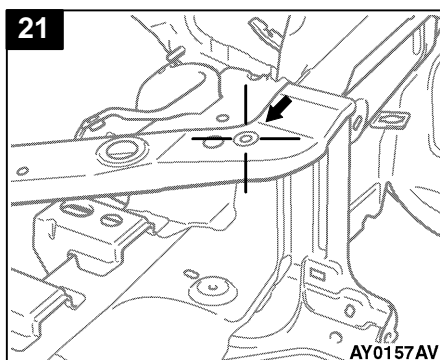
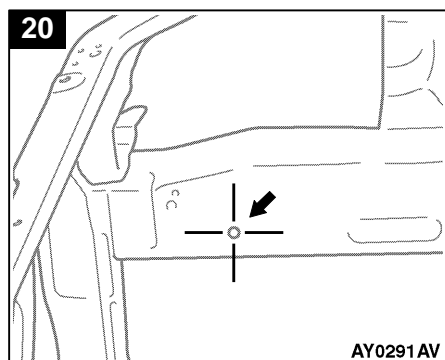
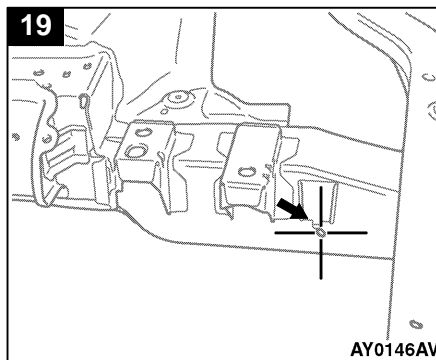
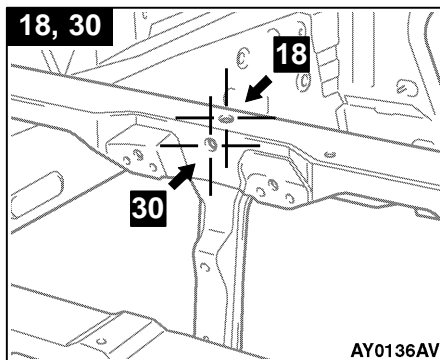
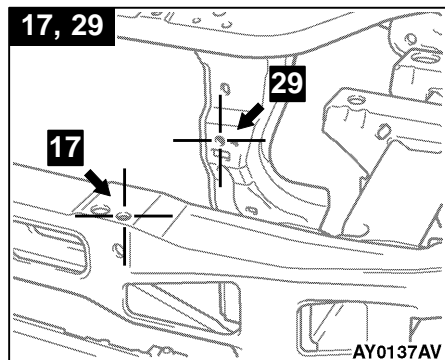


BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

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No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
17	Centre of front bumper mounting hole	○ – 6.6	24	Centre of front fender mounting hole	○ – 6.6
18	Centre of front end crossmember upper water draining hole (Body centre point)	○ – 8	25	Centre of feed hinge mounting hole	○ – 9
19	Centre of sensor harness mounting hole	○ – 7 × 12	26	Corner of roof panel	–
20	Centre of intercooler pipe mounting hole	○ – 9	27	Centre of front end crossmember outer positioning hole	○ – 20
21	Centre of front fender mounting hole	○ – 6.6	28	Centre of front bumper reinforcement mounting hole	○ – 10
22	Centre of front strut mounting hole	○ – 11.5	29	Centre of headlamp mounting hole	○ – 6.6
23	Front deck notch (Body centre point)	–	30	Centre of front end crossmember upper positioning hole (Body centre point)	○ – 8



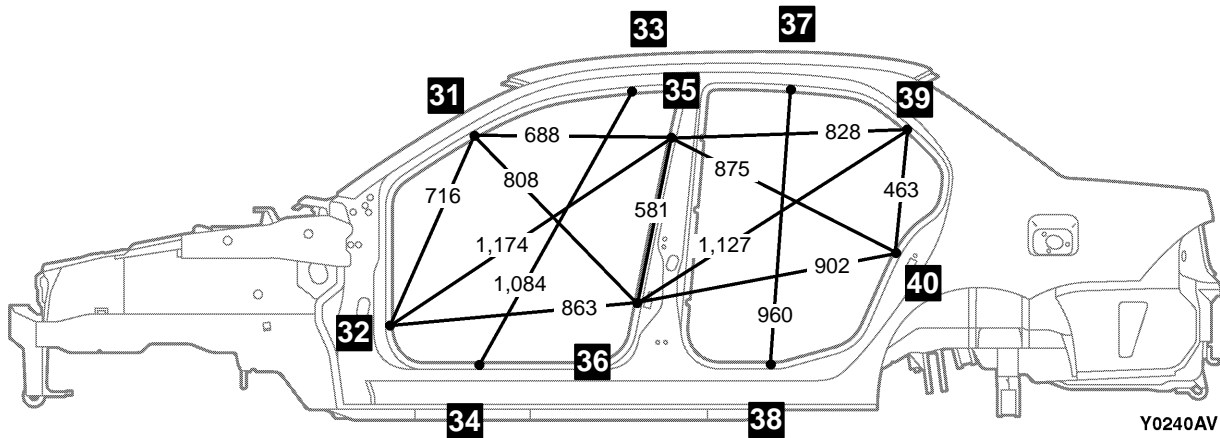
BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

FRONT BODY

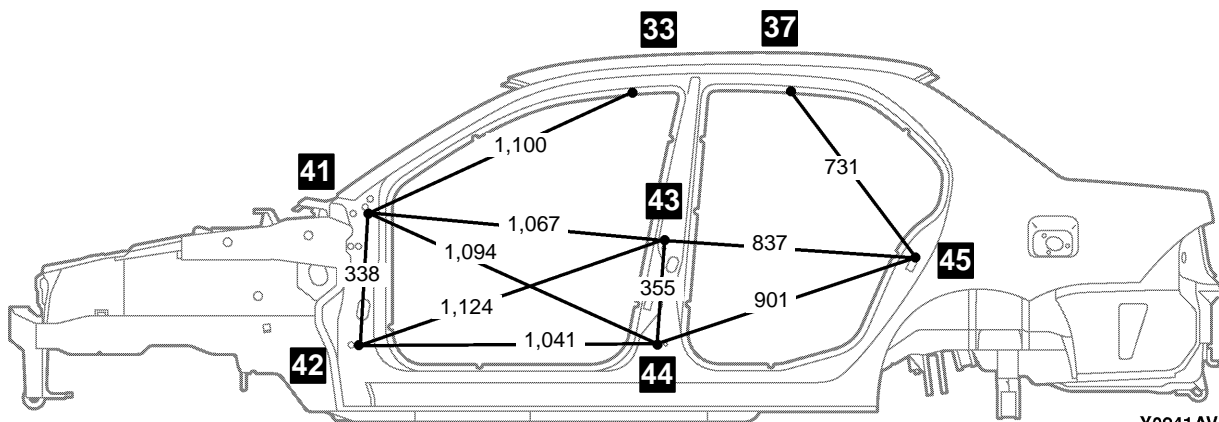
Unit: mm

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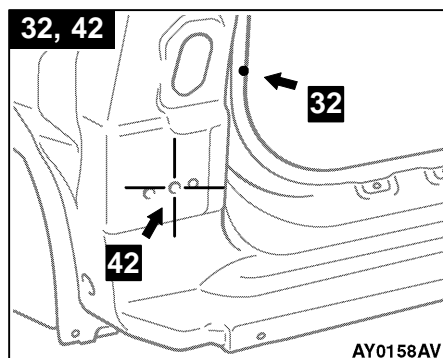


Y0240AV

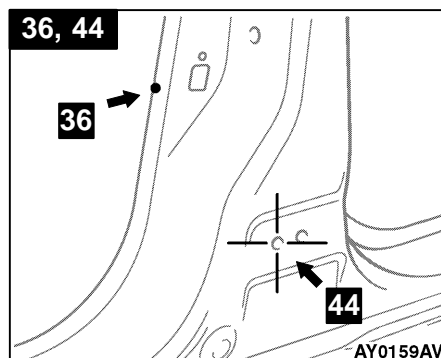


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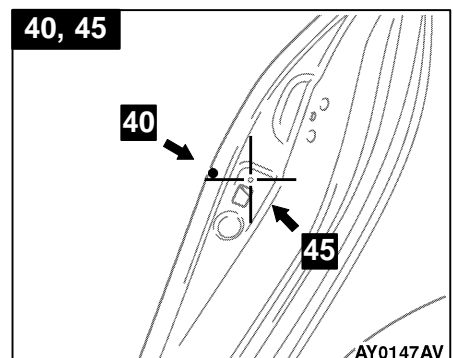
No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
31	Front pillar positioning notch (upper)	–	39	Quarter panel positioning notch (upper)	–
32	Front pillar positioning notch (upper)	–	40	Quarter panel positioning notch (lower)	–
33	Side roof rail positioning notch (front)	–	41	Centre of front door hinge mounting hole (upper)	○ – 11
34	Side sill positioning notch (front)	–	42	Centre of front door hinge mounting hole (lower)	○ – 11
35	Centre pillar positioning notch (upper)	–	43	Centre of rear door hinge mounting hole (upper)	○ – 11
36	Centre pillar positioning notch (lower)	–	44	Centre of rear door hinge mounting hole (lower)	○ – 11
37	Side roof rail positioning notch (rear)	–	45	Centre of rear door switch mounting hole	○ – 5
38	Side sill positioning notch (rear)	–			



AY0158AV



AY0159AV



AY0147AV

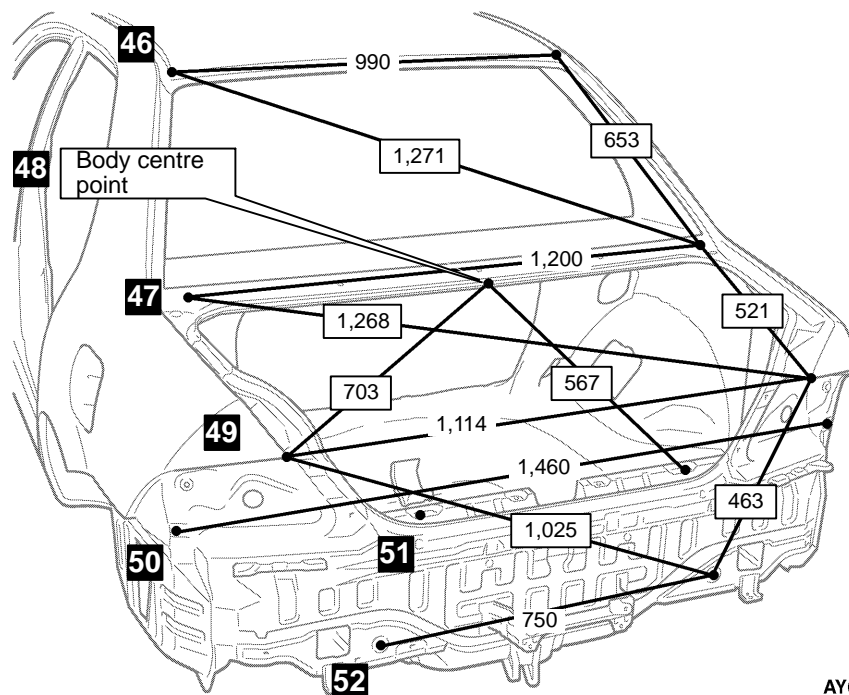
BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

REAR BODY

Unit: mm

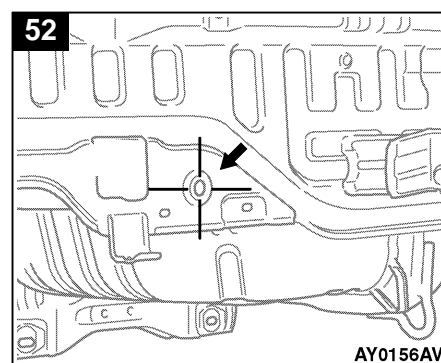
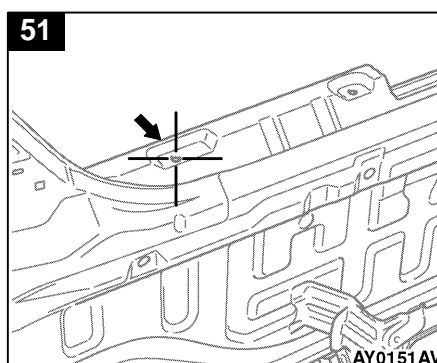
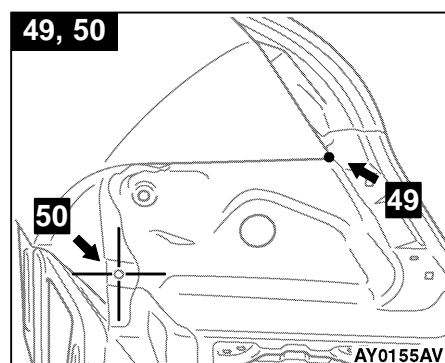
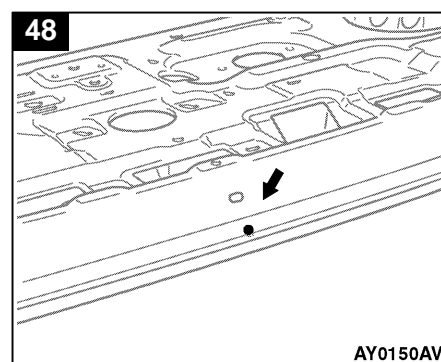
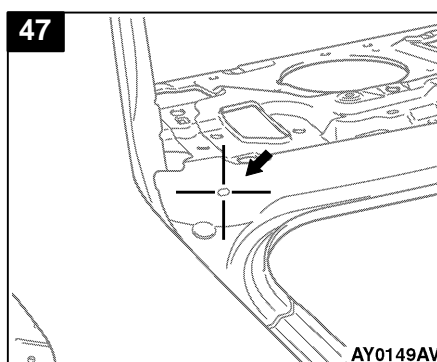
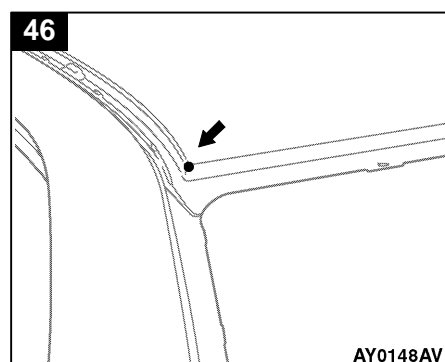
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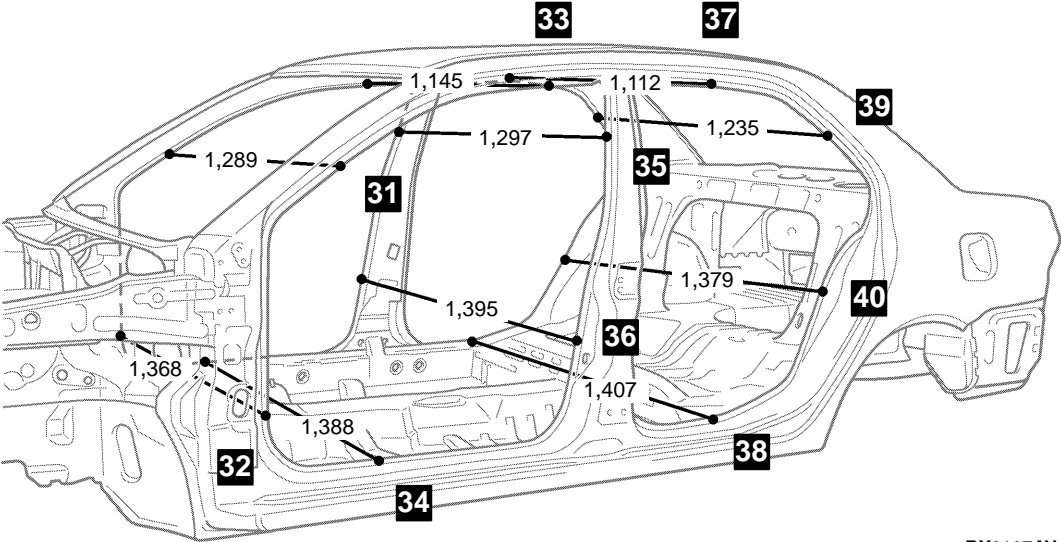
AY0251AV

No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
46	Corner of roof panel	–	50	Centre of rear combination lamp mounting hole (lower)	○ – 10
47	Centre of rear glass molding mounting hole	○ – 7 × 11	51	Centre of rear end trim mounting hole	○ – 8.5
48	Centre of rear shelf body	–	52	Centre of rear end panel positioning hole	○ – 16
49	Corner of side outer panel	–			–

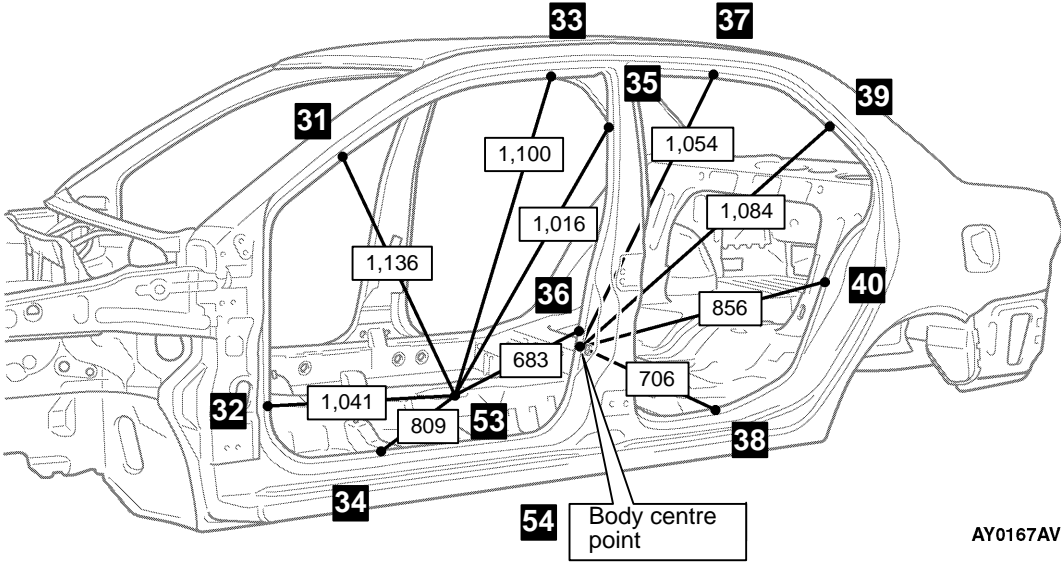


INTERIOR

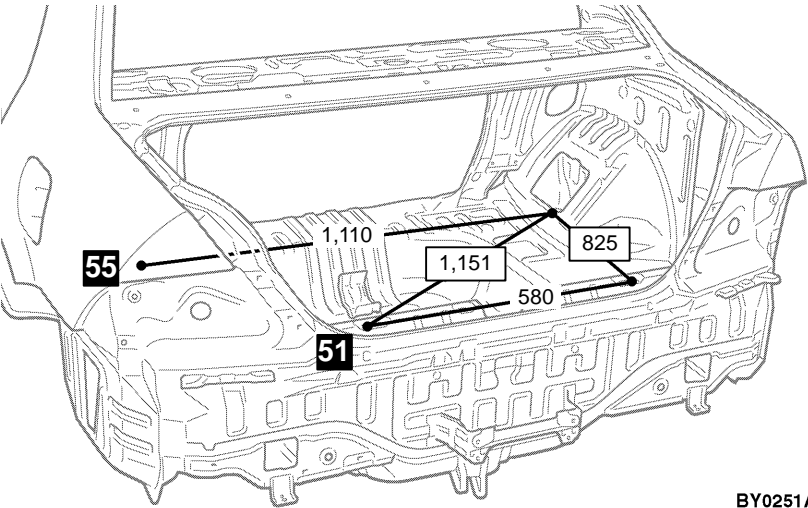
Unit: mm



BY0167AV



AY0167AV



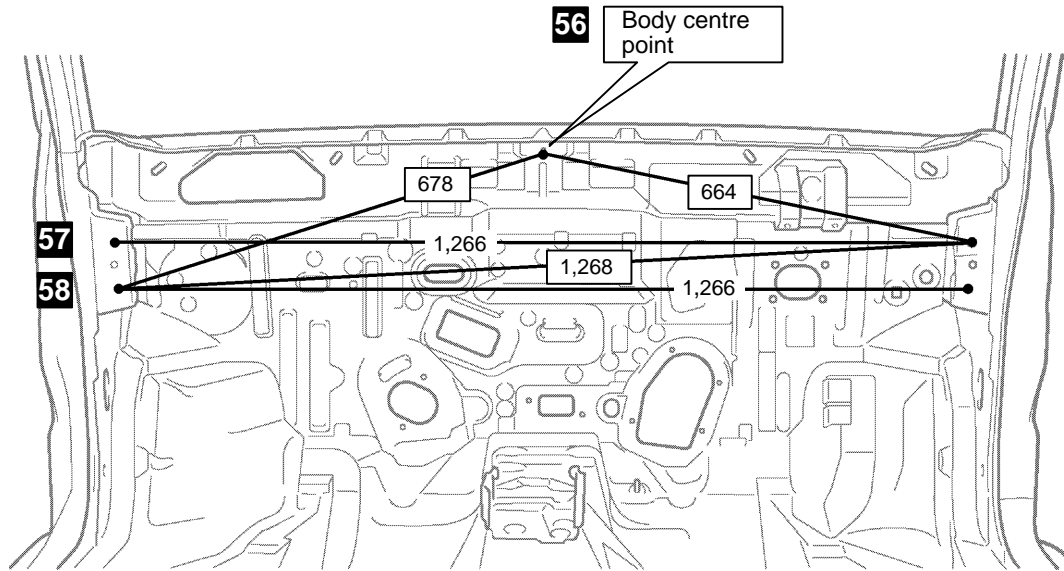
BY0251AV

BODY DIMENSIONS – Type B (Actual-measurement Dimensions)

Unit: mm

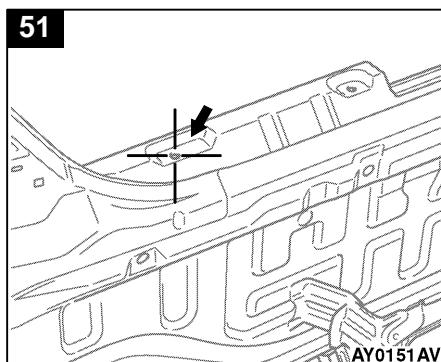
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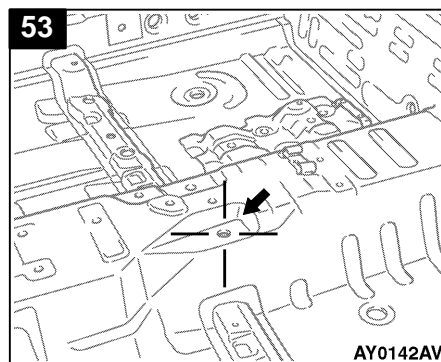


AY0168AV

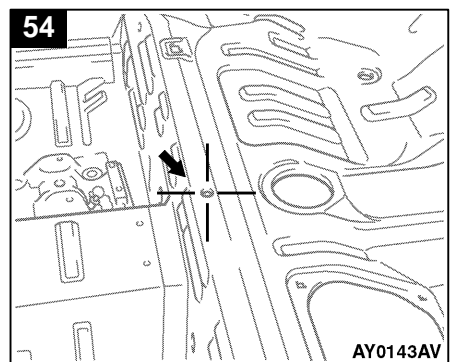
No.	Standard measurement point	Hole shape-Size (mm)	No.	Standard measurement point	Hole shape-Size (mm)
31	Front pillar positioning notch (upper)	–	40	Quarter panel positioning notch (upper)	–
32	Front pillar positioning notch (lower)	–	51	Centre of rear end trim mounting hole	○ – 8.5
33	Side roof rail positioning notch (front)	–	53	Centre of front seat rail mounting hole	○ – 14
34	Side sill positioning notch (front)	–	54	Centre of floor carpet mounting hole (Body centre point)	○ – 6
35	Centre pillar positioning notch (upper)	–	55	Centre of rear shock absorber mounting hole	○ – 12
36	Centre pillar positioning notch (lower)	–	56	Installment panel bracket centre tip (Body centre point)	–
37	Side roof rail positioning notch (rear)	–	57	Centre of deck crossmember mounting hole (upper)	○ – 11
38	Side sill positioning notch (rear)	–	58	Centre of deck crossmember mounting hole (lower)	○ – 11
39	Quarter panel positioning notch (upper)	–			



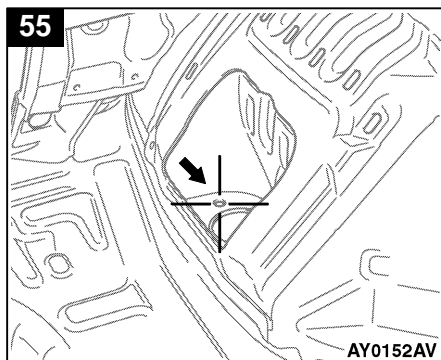
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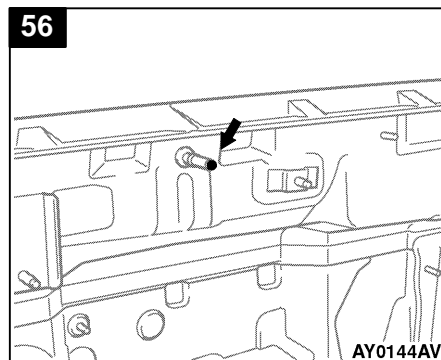
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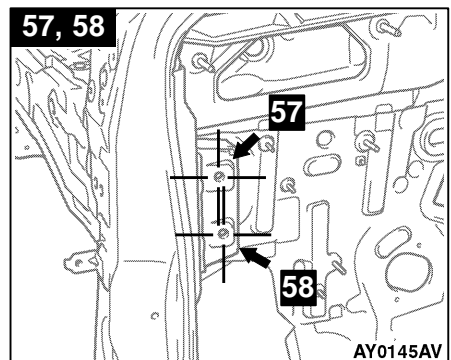
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AY0152AV



AY0144AV



AY0145AV