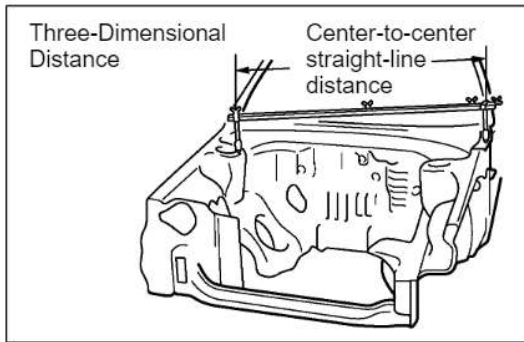


BODY DIMENSIONS

DI-1



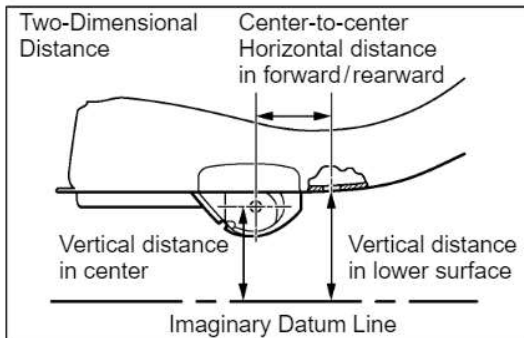
GENERAL INFORMATION

1. BASIC DIMENSIONS

(a) There are two types of dimensions in the diagram.

(1) (Three-Dimensional Distance)

- Straight-line distance between the centers of two measuring points.

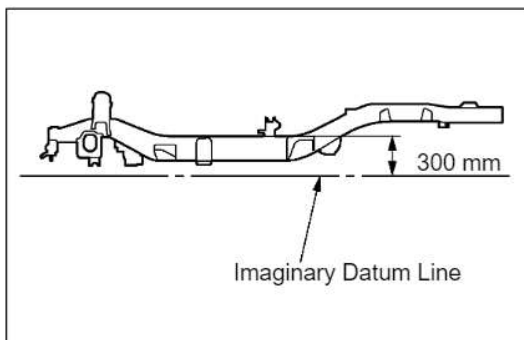


(2) (Two-Dimensional Distance)

- Horizontal distance in forward/rearward between the centers of two measuring points.
- The height from an imaginary datum line.

(b) In cases in which only one dimension is given, left and right are symmetrical.

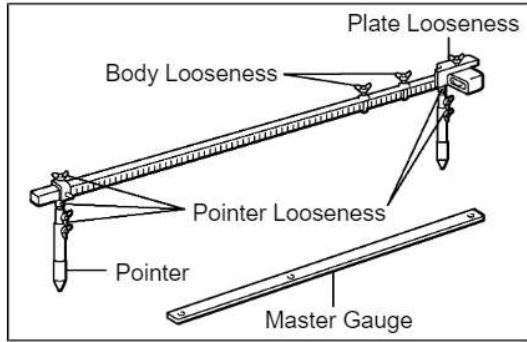
(c) The dimensions in the following drawing indicate actual distance. Therefore, please use the dimensions as a reference.



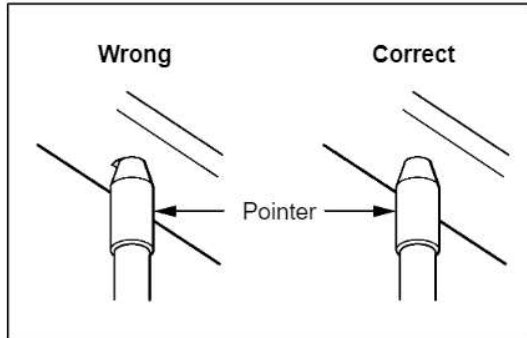
(d) The imaginary datum line when measuring the height is below 300 mm (11.81 in.) from the upper face on the center of the frame.

DI-2

BODY DIMENSIONS

**2. MEASURING**

- (a) Basically, all measurements are to be done with a tracking gauge. For portions where it is not possible to use a tracking gauge, a tape measure should be used.
- (b) Use only a tracking gauge that has no looseness in the body, measuring plate, or pointers.

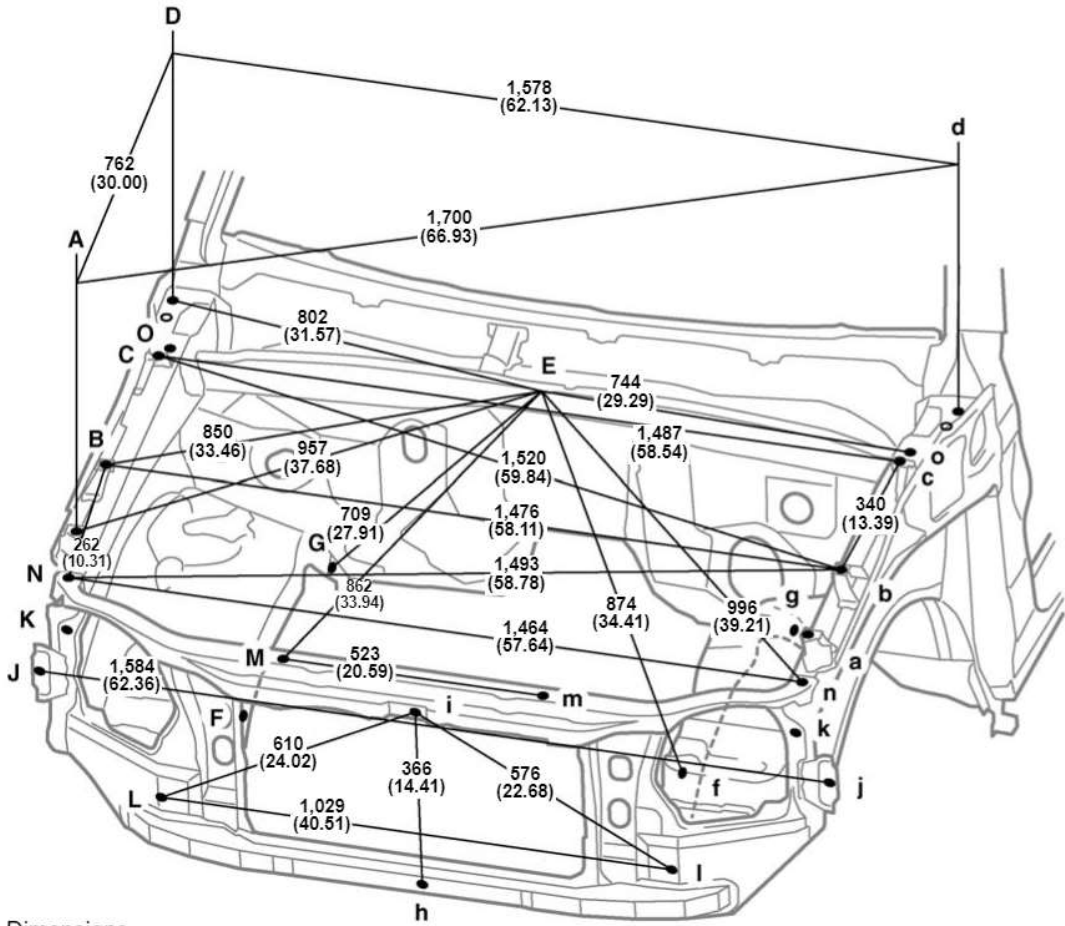
**HINT:**

- 1) The height of the left and right pointers must be equal.
 - 2) Always calibrate the tracking gauge before measuring or after adjusting the pointer height.
 - 3) Take care not to drop the tracking gauge or otherwise shock it.
 - 4) Confirm that the pointers are securely in the holes.
- (c) When using a tape measure, avoid twists and bends in the tape.

BODY DIMENSIONS

BODY DIMENSION DRAWINGS
ENGINE COMPARTMENT

(Three-Dimensional Distance)



Vehicle Dimensions

A - a	K - k	O - o	A - C or a - c	A - c or a - C	E - m	D - N or d - n
1,464 (57.64)	1,465 (57.68)	1,487 (58.54)	536 (21.10)	1,570 (61.81)	863 (33.98)	818 (32.20)
D - n or d - N	M - O	m - o	M - o	m - O	N - O or n - o	N - o or n - O
1,726 (67.95)	938 (36.93)	935 (36.81)	1,284 (50.55)	1,288 (50.71)	656 (25.83)	1,615 (63.58)

Height from Imaginary Datum Line

A, a	D, d	K, k	M, m
954 (37.56)	988 (38.90)	794 (31.26)	863 (33.98)

HINT:

- 1) For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).
- 2) Point L, I and M, m on the vehicle are asymmetrical.

mm (in.)

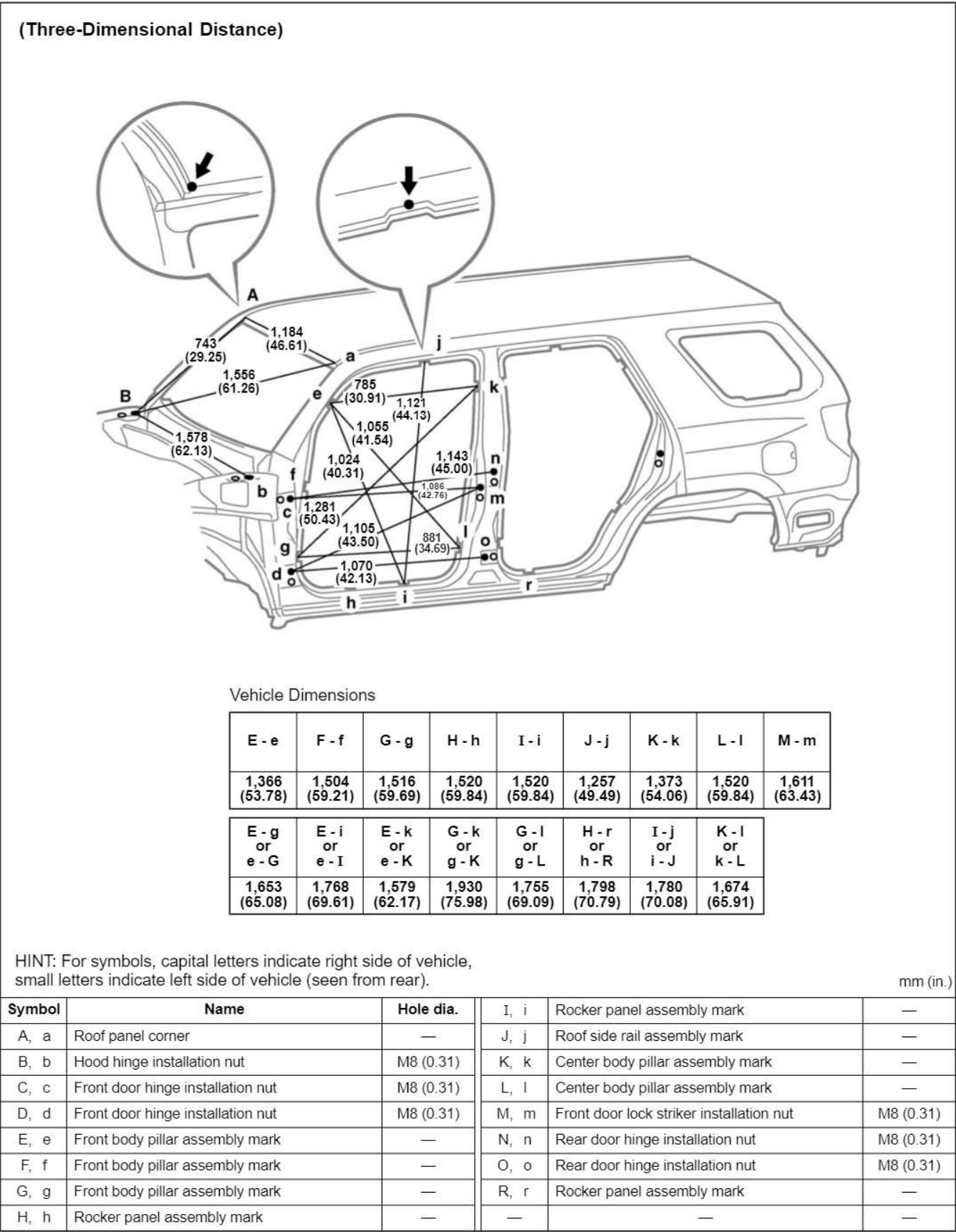
Symbol	Name	Hole dia.			
			h	Hood lock support installation nut	M6 (0.24)
A, a	Front fender installation nut	M6 (0.24)	i	Hood lock support installation nut	M6 (0.24)
B, b	Front fender installation nut	M6 (0.24)	J, j	Radiator support to front fender bracket standard	ø15 (0.59)
C, c	Front fender installation nut	M6 (0.24)	K, k	hole	ø10 (0.39)
D, d	Hood hinge installation nut	M8 (0.31)	L, l	Radiator support standard hole	ø10 (0.39)
E	Cowl top inner panel center mark	—	M, m	Radiator support standard hole	ø10 (0.39)
F, f	Front fender apron standard hole	ø8 (0.31)	N, n	Radiator upper support standard hole	ø9 (0.35)
G, g	Fender apron set plate standard hole	ø8 (0.31)	O, o	Radiator upper support standard hole	ø10 (0.39)

Cowl top side inner panel standard hole

DI-4

BODY DIMENSIONS

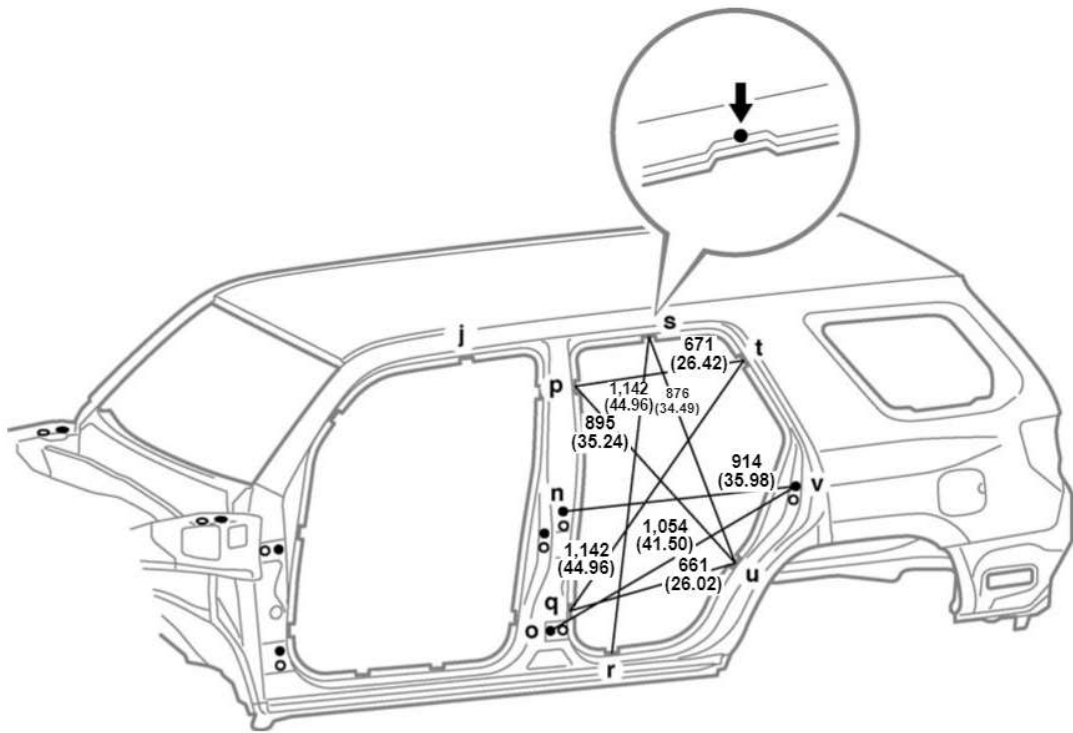
BODY OPENING AREAS (Side View: Front)



BODY DIMENSIONS

BODY OPENING AREAS (Side View: Rear)

(Three-Dimensional Distance)



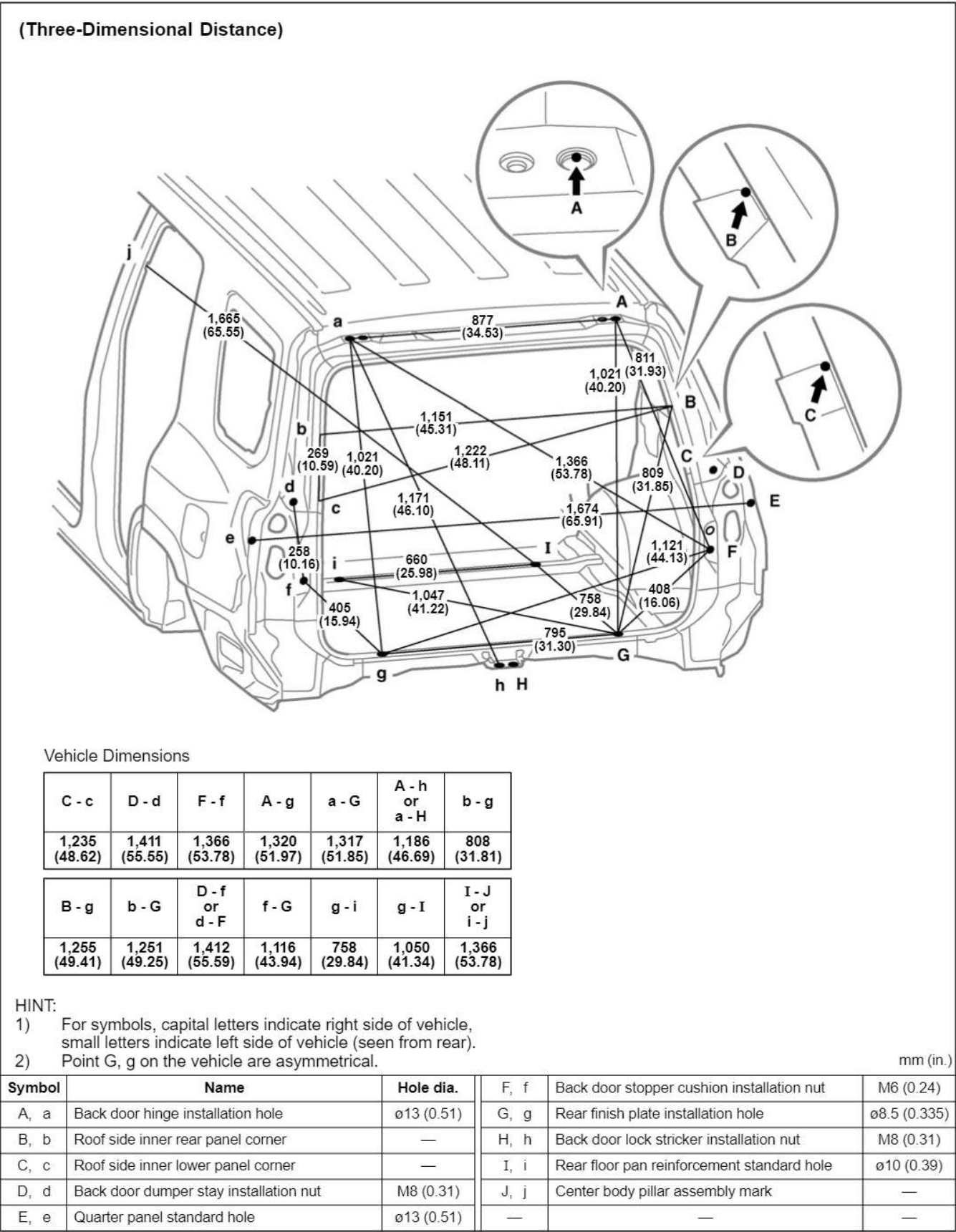
Vehicle Dimensions

P - p	Q - q	R - r	S - s	T - t	U - u	V - v
1,370 (53.94)	1,520 (59.84)	1,521 (59.88)	1,246 (49.06)	1,336 (52.60)	1,575 (62.01)	1,657 (65.24)
J - s or j - S	P - t or p - T	P - u or p - U	Q - u or q - U	R - s or r - S	T - u or t - U	
1,442 (56.77)	1,510 (59.45)	1,721 (67.76)	1,683 (66.26)	1,789 (70.43)	1,624 (63.94)	

HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

Symbol	Name	Hole dia.	R, r	Rocker panel assembly mark	mm (in.)
J, j	Roof side rail assembly mark	—	S, s	Roof side rail assembly mark	—
N, n	Rear door hinge installation nut	M8 (0.31)	T, t	Quarter panel assembly mark	—
O, o	Rear door hinge installation nut	M8 (0.31)	U, u	Quarter panel assembly mark	—
P, p	Center body pillar assembly mark	—	V, v	Rear door lock striker installation nut	M8 (0.31)
Q, q	Center body pillar assembly mark	—	—	—	—

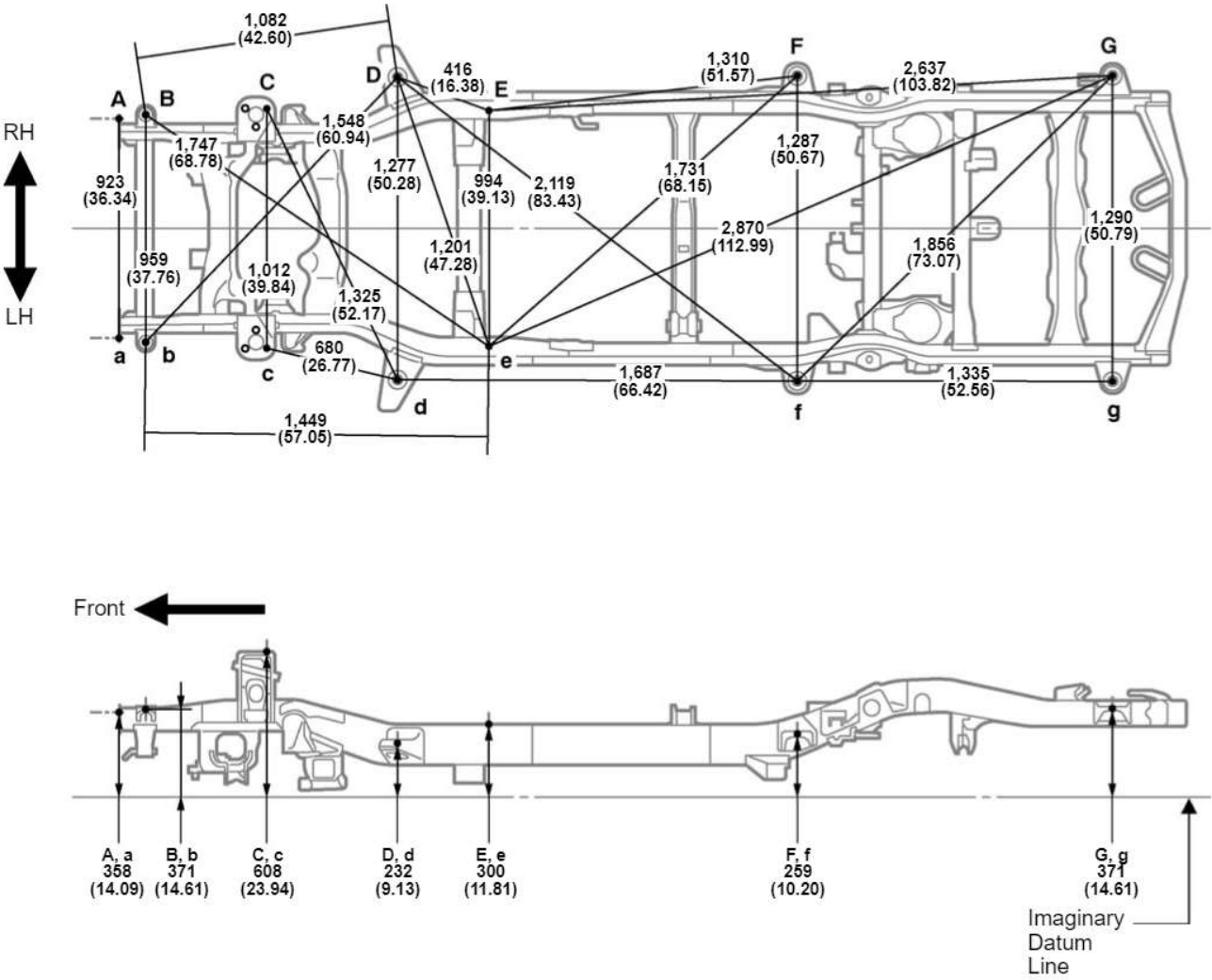
BODY OPENING AREAS (Rear View)



BODY DIMENSIONS

FRAME DIMENSION (Upper Face)

(Three-Dimensional Distance)



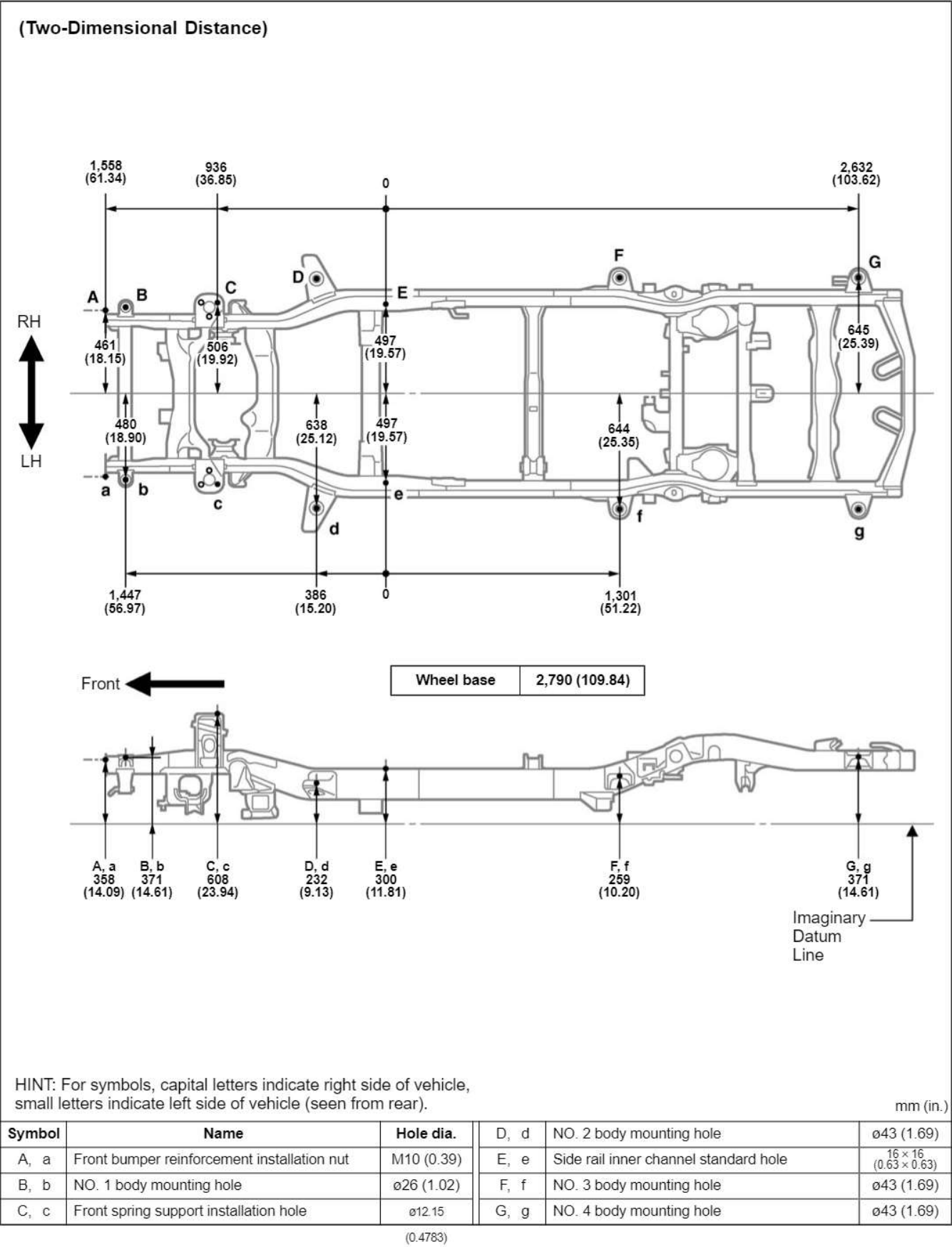
Vehicle Dimensions

C - E or c - e	C - e or c - E
986 (38.82)	1,406 (55.35)

HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

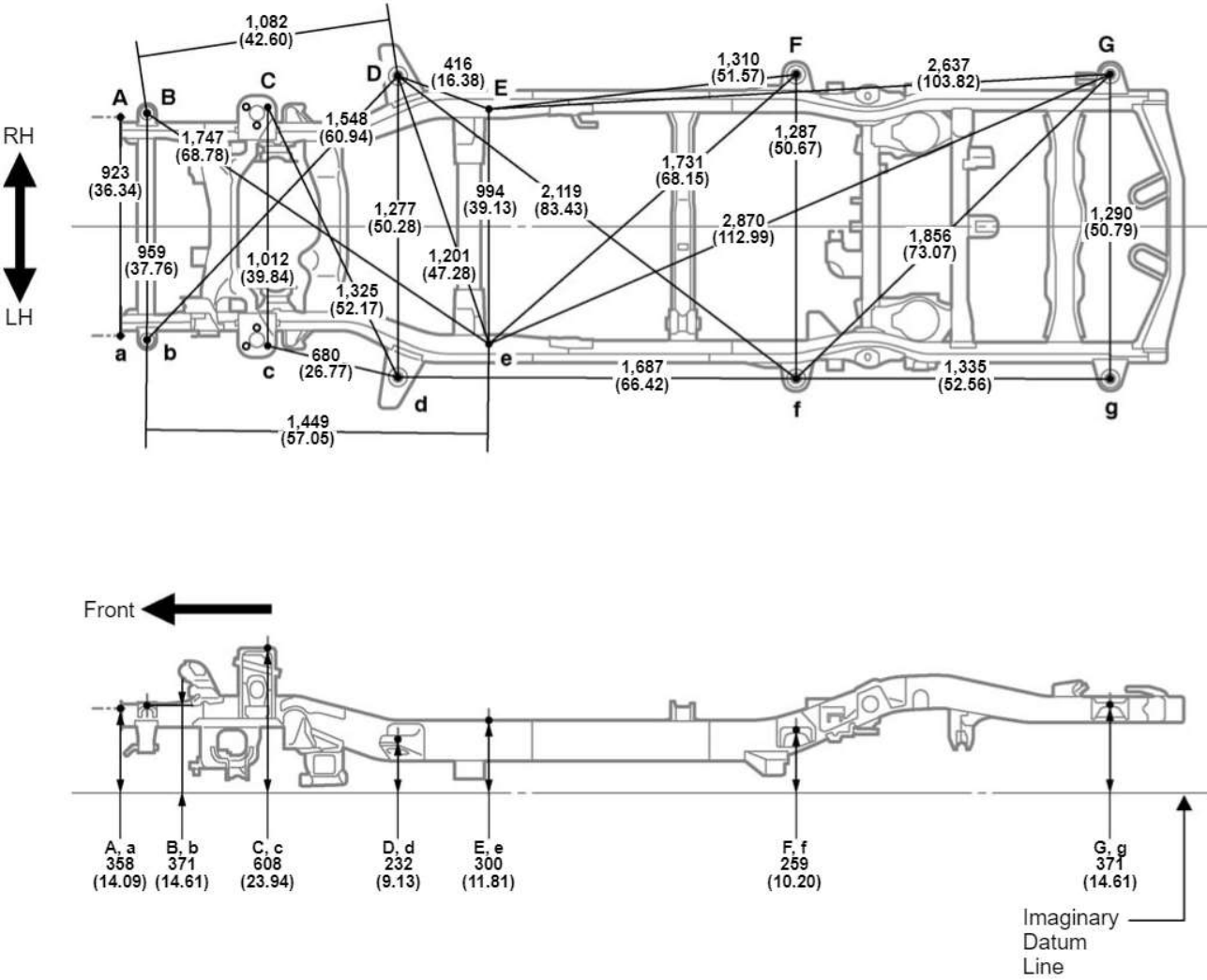
				mm (in.)	
Symbol	Name	Hole dia.	D, d	NO. 2 body mounting hole	ø43 (1.69)
A, a	Front bumper reinforcement installation nut	M10 (0.39)	E, e	Side rail inner channel standard hole	16 × 16 (0.63 × 0.63)
B, b	NO. 1 body mounting hole	ø26 (1.02)	F, f	NO. 3 body mounting hole	ø43 (1.69)
C, c	Front spring support installation hole	ø12.15 (0.4783)	G, g	NO. 4 body mounting hole	ø43 (1.69)

FRAME DIMENSION (Upper Face)



FRAME DIMENSION (Upper Face)
with Kinetic Dynamic Suspension System

(Three-Dimensional Distance)



Vehicle Dimensions

C - E or c - e	C - e or c - E
986 (38.82)	1,406 (55.35)

HINT: For symbols, capital letters indicate right side of vehicle,
small letters indicate left side of vehicle (seen from rear).

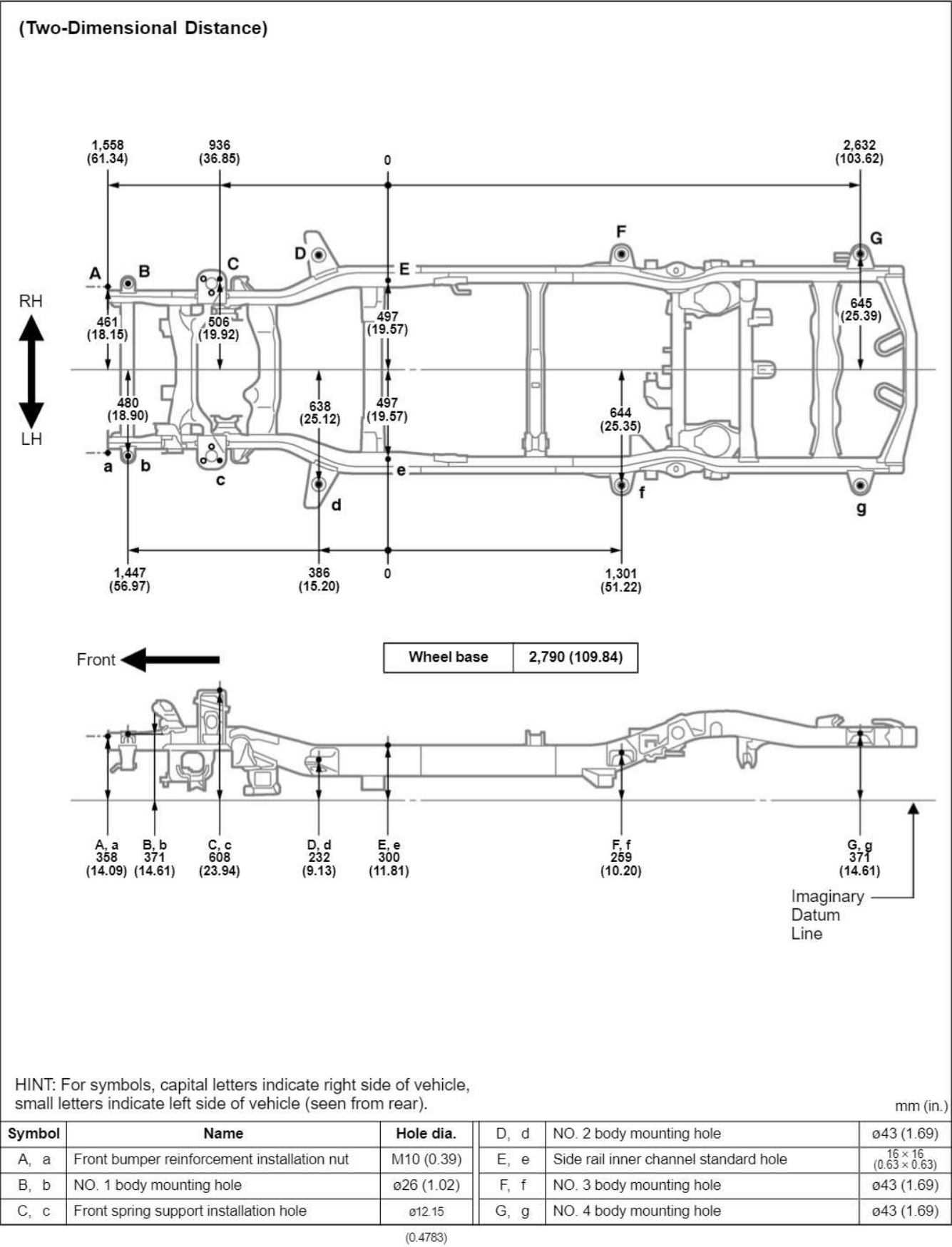
		mm (in.)	
Symbol	Name	Hole dia.	
A, a	Front bumper reinforcement installation nut	M10 (0.39)	D, d NO. 2 body mounting hole $\varnothing 43$ (1.69)
B, b	NO. 1 body mounting hole	$\varnothing 26$ (1.02)	E, e Side rail inner channel standard hole $\frac{16 \times 16}{(0.63 \times 0.63)}$
C, c	Front spring support installation hole	$\varnothing 12.15$	F, f NO. 3 body mounting hole $\varnothing 43$ (1.69)
			G, g NO. 4 body mounting hole $\varnothing 43$ (1.69)

(0.4783)

DI-10

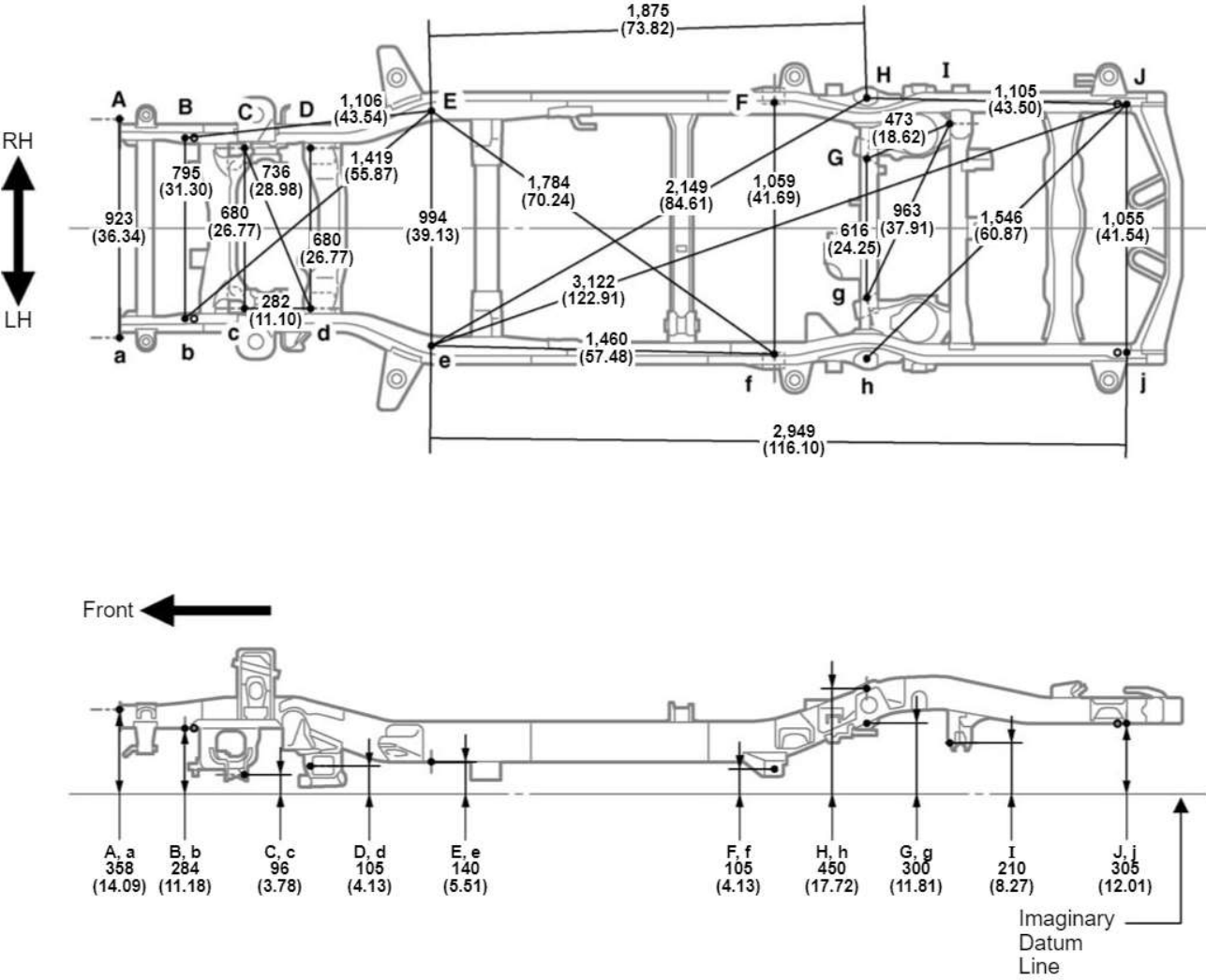
BODY DIMENSIONS

FRAME DIMENSION (Upper Face)
with Kinetic Dynamic Suspension System



FRAME DIMENSION (Lower Face)

(Three-Dimensional Distance)



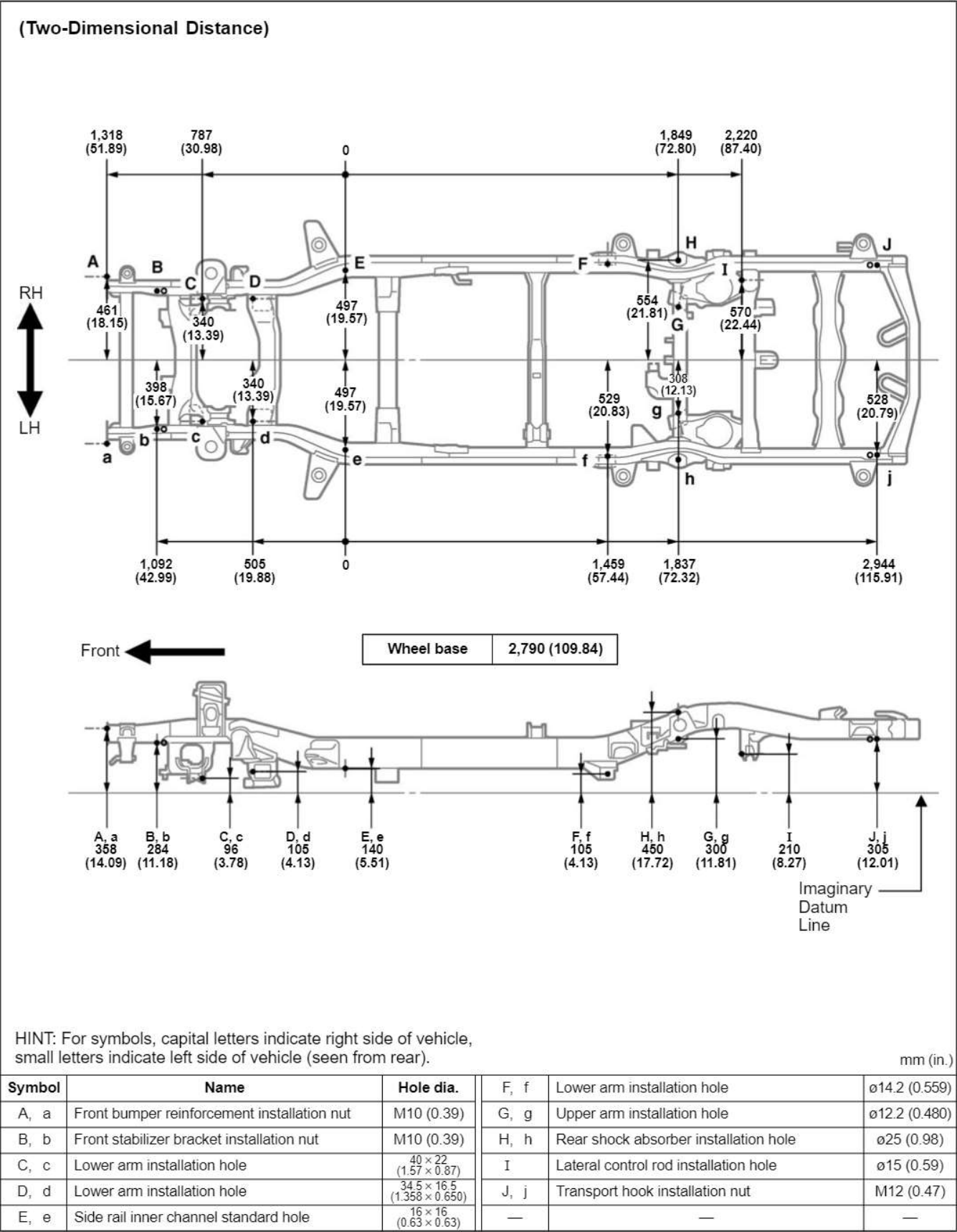
Vehicle Dimensions

H - h	F - G or f - g	F - g or f - G
1,107 (43.58)	479 (18.86)	939 (36.97)

HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

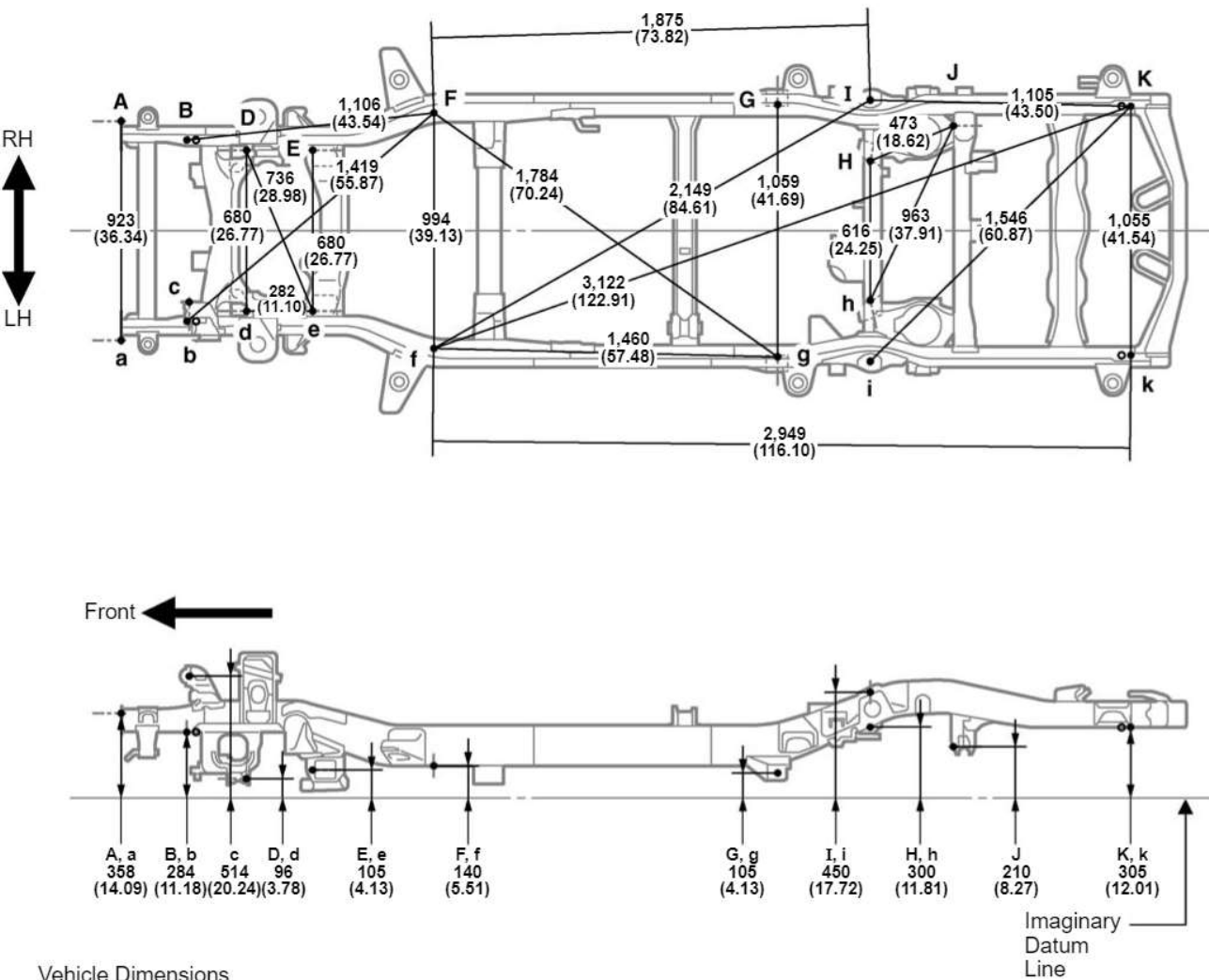
Symbol	Name	Hole dia.	F, f	Lower arm installation hole	ø14.2 (0.559)
A, a	Front bumper reinforcement installation nut	M10 (0.39)	G, g	Upper arm installation hole	ø12.2 (0.480)
B, b	Front stabilizer bracket installation nut	M10 (0.39)	H, h	Rear shock absorber installation hole	ø25 (0.98)
C, c	Lower arm installation hole	40 × 22 (1.57 × 0.87)	I	Lateral control rod installation hole	ø15 (0.59)
D, d	Lower arm installation hole	34.5 × 16.5 (1.358 × 0.650)	J, j	Transport hook installation nut	M12 (0.47)
E, e	Side rail inner channel standard hole	16 × 16 (0.63 × 0.63)	—	—	—

FRAME DIMENSION (Lower Face)



FRAME DIMENSION (Lower Face)
with Kinetic Dynamic Suspension System

(Three-Dimensional Distance)



Vehicle Dimensions

B - b	H - h	F - G or f - g	F - g or f - G
795 (31.30)	1,107 (43.58)	479 (18.86)	939 (36.97)

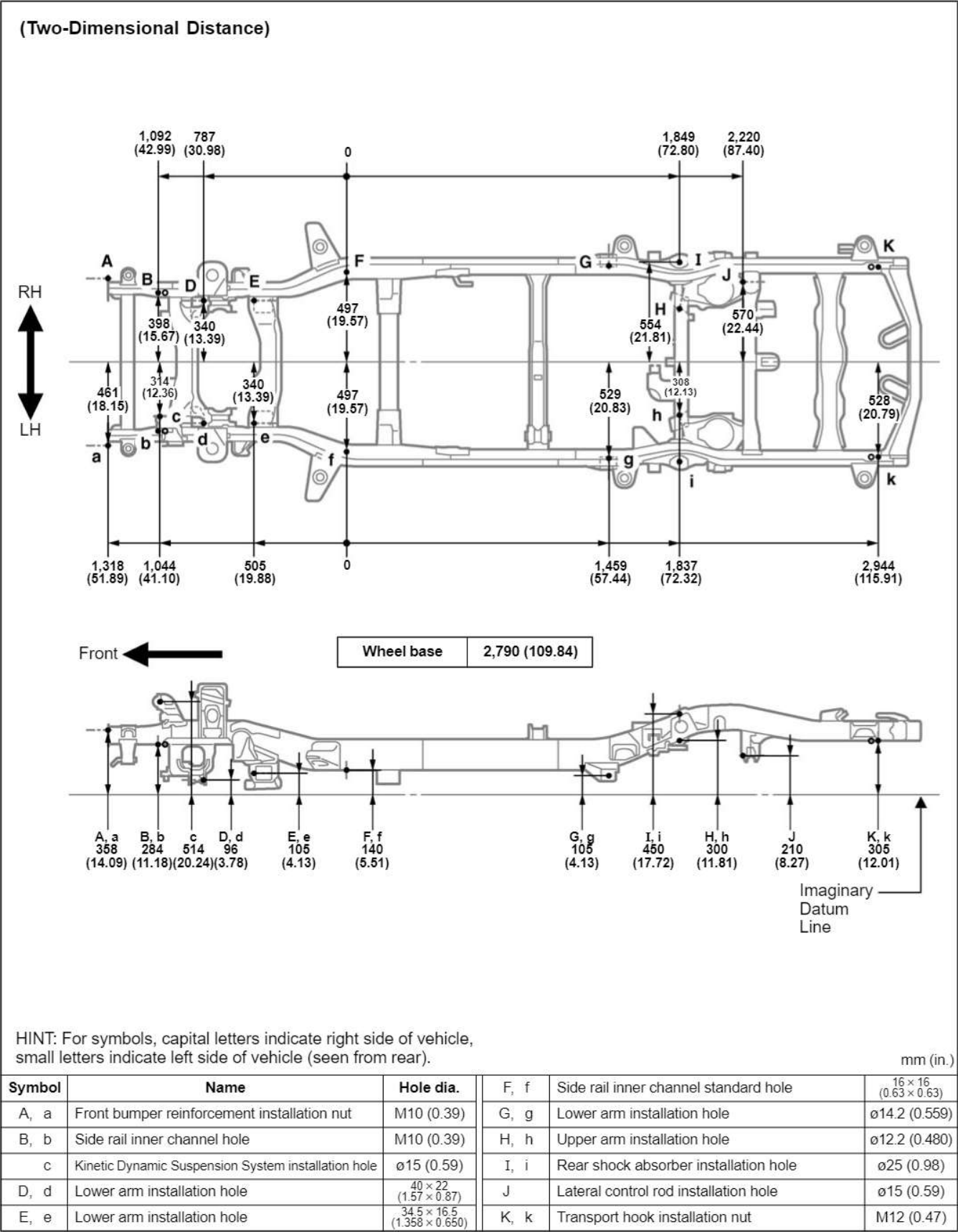
HINT: For symbols, capital letters indicate right side of vehicle,
small letters indicate left side of vehicle (seen from rear).

Small letters indicate left side of vehicle (seen from rear).

mm (in.)

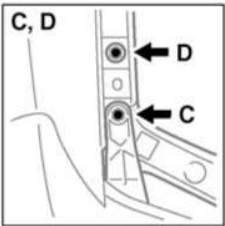
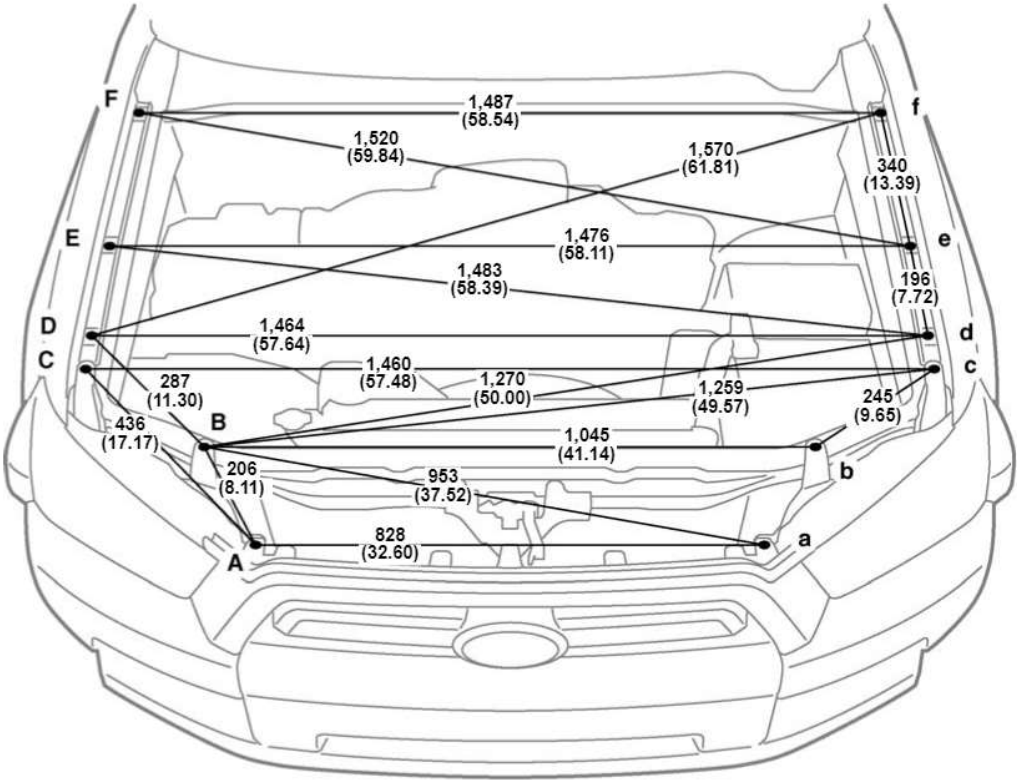
Symbol	Name	Hole dia.	F, f	Side rail inner channel standard hole	16 × 16 (0.63 × 0.63)
A, a	Front bumper reinforcement installation nut	M10 (0.39)	G, g	Lower arm installation hole	ø14.2 (0.559)
B, b	Side rail inner channel hole	M10 (0.39)	H, h	Upper arm installation hole	ø12.2 (0.480)
c	Kinetic Dynamic Suspension System installation hole	ø15 (0.59)	I, i	Rear shock absorber installation hole	ø25 (0.98)
D, d	Lower arm installation hole	40 × 22 (1.57 × 0.87)	J	Lateral control rod installation hole	ø15 (0.59)
E, e	Lower arm installation hole	34.5 × 16.5 (1.358 × 0.650)	K, k	Transport hook installation nut	M12 (0.47)

FRAME DIMENSION (Lower Face)
with Kinetic Dynamic Suspension System



REFERENCE VALUE
ENGINE COMPARTMENT

(Three-Dimensional Distance)



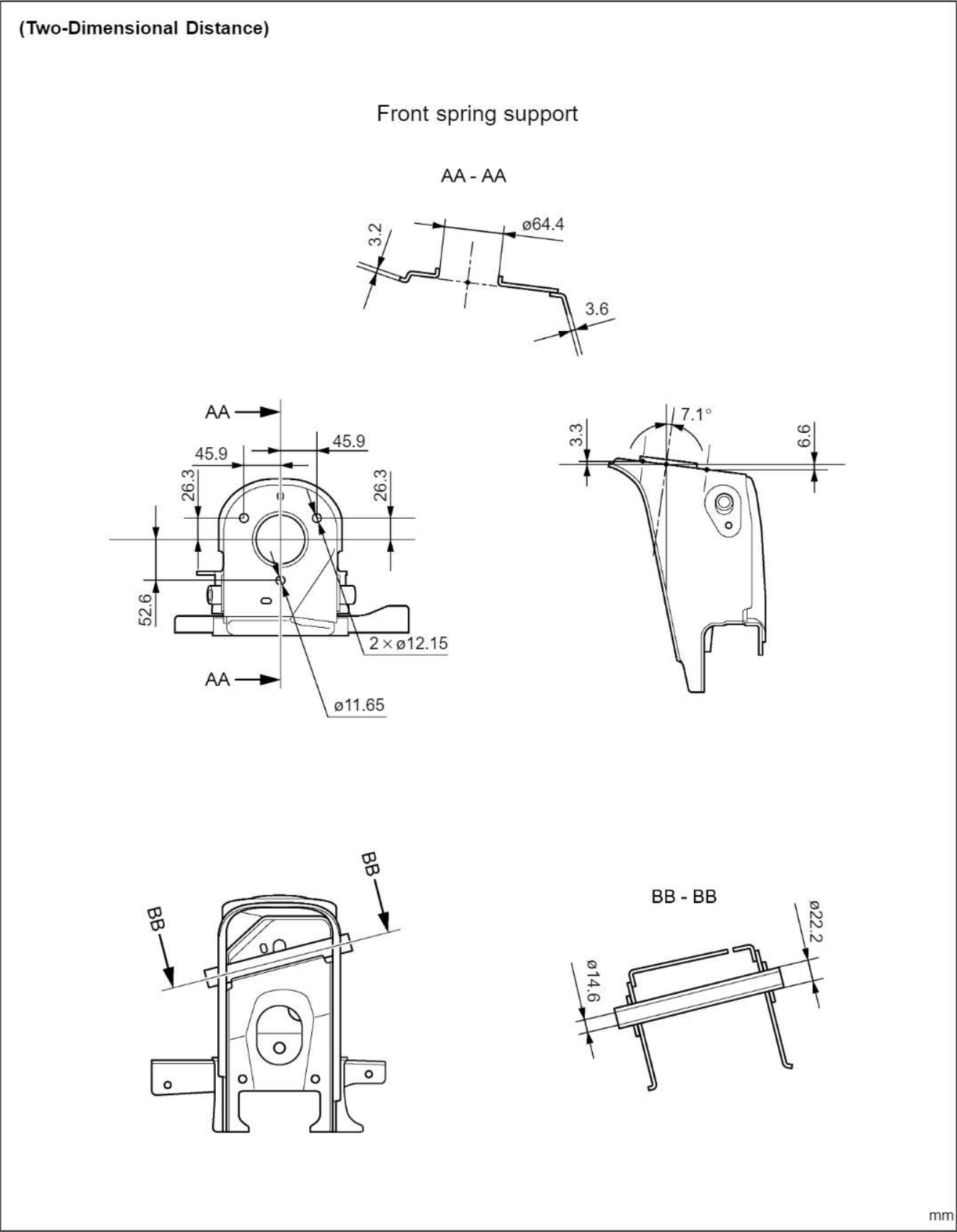
Vehicle Dimensions

A - c or a - C	A - D or a - d	A - d or a - D	D - F or d - f
1,183 (46.57)	487 (19.17)	1,204 (47.40)	536 (21.10)

- HINT:
- 1) For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).
 - 2) These values are actual measurements made on model. Use these reference values.
 - 3) Measure points with the radiator support upper seal removed.
- mm (in.)

Symbol	Name	Hole dia.	D, d	Front fender installation bolt	—
A, a	Radiator grill installation clip	—	E, e	Front fender installation bolt	—
B, b	Headlight installation screw	—	F, f	Front fender installation bolt	—
C, c	Headlight installation screw	—	—	—	—

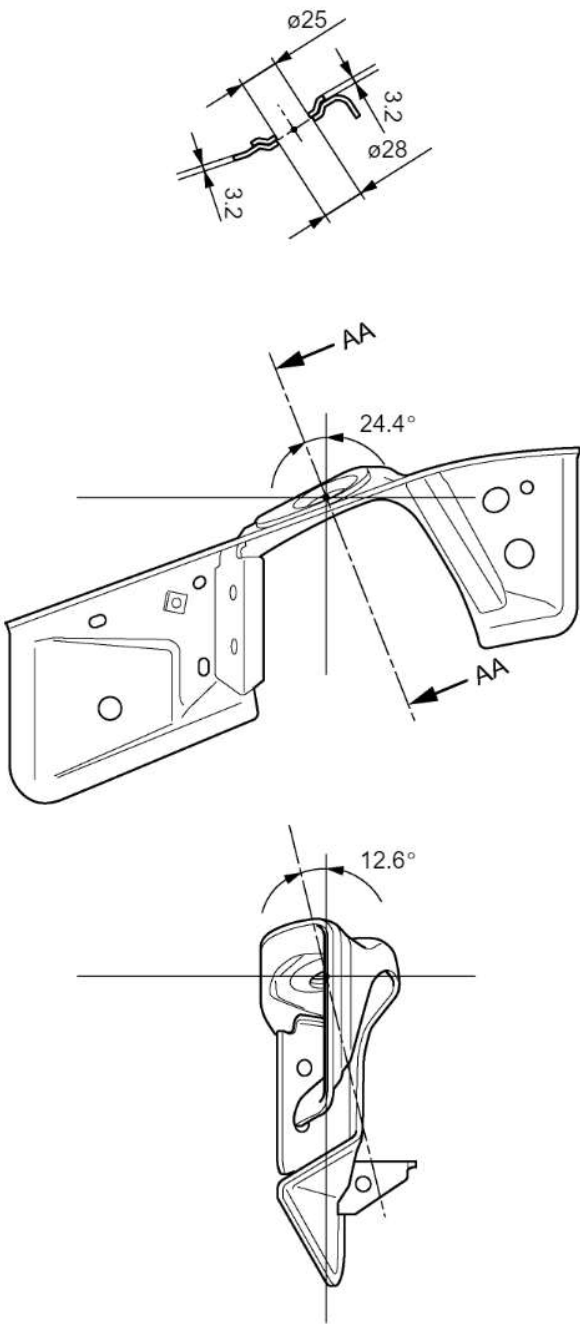
UNDER BODY



(Two-Dimensional Distance)

Rear shock absorber mounting bracket

AA - AA



mm

MEMO

cardiagn.com