

GENERAL INFORMATION

1. BASIC DIMENSIONS

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

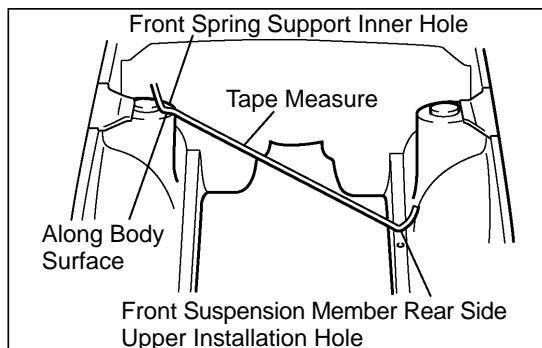
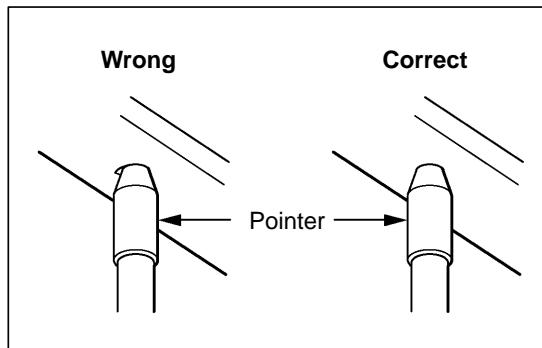
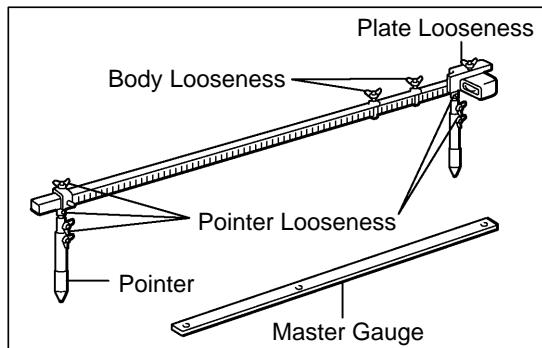
- (1) (Three-dimensional distance)
 - Straight-line distance between the centers of two measuring points.
- (2) (Two-dimensional distance)
 - Horizontal distance in forward/rearward between the centers of two measuring points.
 - The height from an imaginary standard line.

(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 line that connects the places listed below is the imaginary standard line when measuring the height. (The dimensions are printed in the text.)

SYMBOL	Name
1	The place that was lowered A mm from the under surface of the rocker panel centered on the front jack up point.
2	The place that was lowered B mm from the under surface of the rocker panel centered between 1 and 3.
3	The place that was lowered C mm from the under surface of the rocker panel centered on the rear jack up point.



2. MEASURING

- 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.
- Use only a tracking gauge that has no looseness in the body, measuring plate, or pointers.

HINT:

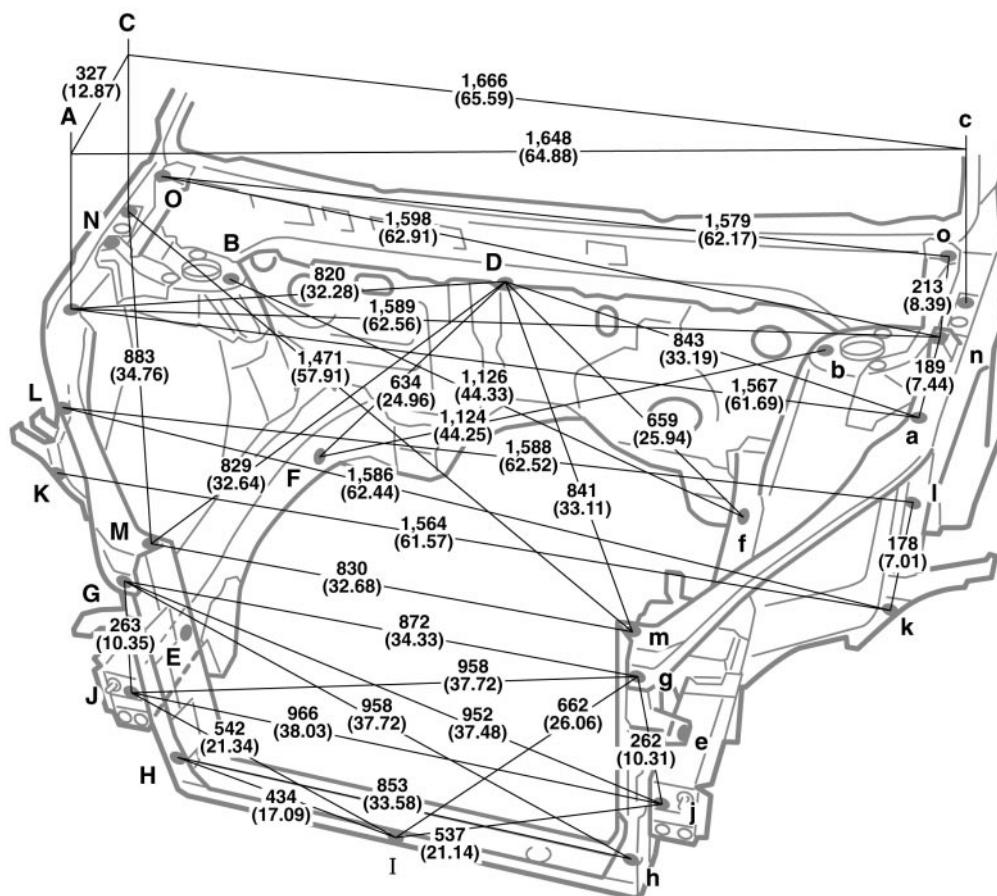
- The height of the left and right pointers must be equal.*
- Always calibrate the tracking gauge before measuring or after adjusting the pointer height.*
- Take care not to drop the tracking gauge or otherwise shock it.*
- Confirm that the pointers are securely in the holes.*

- When using a tape measure, avoid twists and bends in the tape.
- When tracking a diagonal measurement from the front spring support inner hole to the suspension member upper rear installation hole, measure along the front spring support panel surface.

BODY DIMENSION DRAWINGS

ENGINE COMPARTMENT

(Three-Dimensional Distance)



Height from Imaginary Standard Line

A, a	C, c	M, m
836 (32.91)	881 (34.69)	661 (26.02)

Vehicle Dimensions

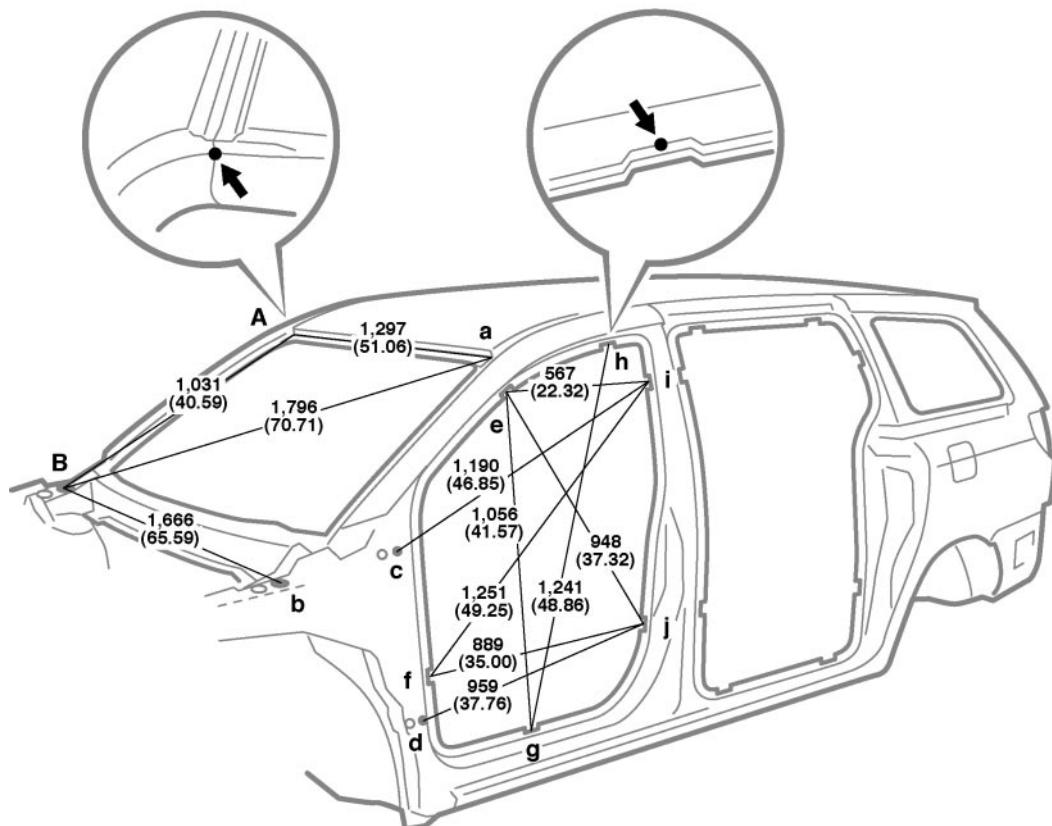
B-b	B-c or b-C	B-C or b-c	D-E	D-e	N-n
1,194 (47.01)	1,435 (56.50)	263 (10.35)	899 (35.39)	908 (35.75)	1,589 (62.56)

mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front fender installation nut	6 (0.24) nut	I	Hood lock support installation nut	6 (0.24) nut
B, b	Front spring support hole-inner	12.5 (0.492)	J, j	Front bumper reinforcement installation nut	10 (0.39) nut
C, c	Hood hinge installation nut-rear	8 (0.31) nut	K, k	Fender apron plate standard hole	10 (0.39)
D	Wire harness clamp installation hole	12×7 (0.47 x 0.28)	L, l	Front fender apron extension standard hole	10 (0.39)
E, e	Front side member standard hole	18 (0.71)	M, m	Radiator upper support installation nut	6 (0.24) nut
F, f	Front side member standard hole	10 (0.39)	N, n	Front fender installation nut	6 (0.24) nut
G, g	Radiator upper support installation nut	6 (0.24) nut	O, o	Front fender installation nut	6 (0.24) nut
H, h	Radiator side deflector installation hole	10×8 (0.39 x 0.31)	—	—	—

BODY OPENING AREAS (Side View: Front)

(Three-Dimensional Distance)



Vehicle Dimensions Left ↔ Right

E-e	F-f	G-g	H-h	I-i	J-j
1,468 (57.80)	1,658 (65.28)	1,658 (65.28)	1,416 (55.75)	1,521 (59.88)	1,658 (65.28)

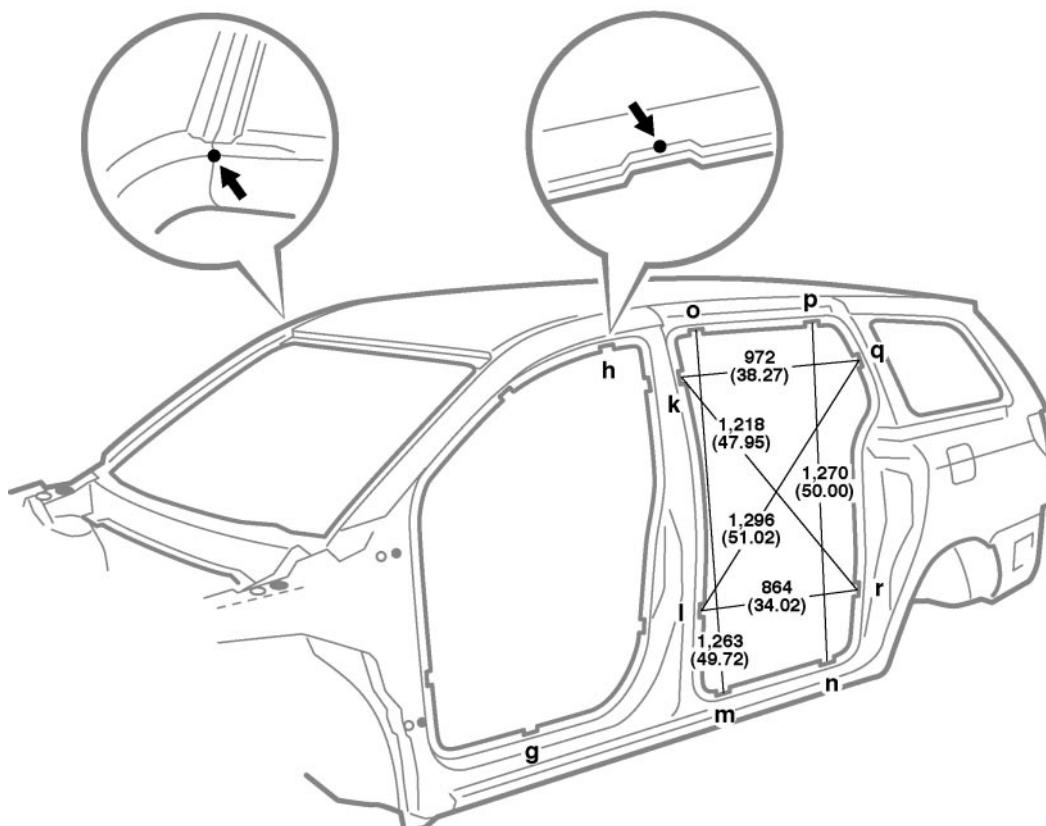
E-f or e-F	E-g or e-G	E-i or e-I	F-i or f-I	F-j or f-J	G-h or g-H	I-j or i-J
1,800 (70.87)	1,884 (74.17)	1,598 (62.91)	2,021 (79.57)	1,881 (74.06)	1,971 (77.60)	1,781 (70.12)

mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Roof panel/Front body pillar adjoining portion	—	F, f	Front body pillar assembly mark	—
B, b	Hood hinge installation nut	8 (0.31) nut	G, g	Rocker panel assembly mark	—
C, c	Front door hinge installation nut	8 (0.31) nut	H, h	Roof side rail assembly mark	—
D, d	Front door hinge installation nut	8 (0.31) nut	I, i	Center body pillar assembly mark	—
E, e	Front body pillar assembly mark	—	J, j	Center body pillar assembly mark	—

BODY OPENING AREAS (Side View: Rear)

(Three-Dimensional Distance)



Vehicle Dimensions Left ↔ Right

K-k	L-l	M-m	N-n	O-o	P-p	Q-q	R-r
1,506 (59.29)	1,708 (67.24)	1,759 (69.25)	1,752 (68.98)	1,391 (54.76)	1,383 (54.45)	1,498 (58.98)	1,755 (69.09)

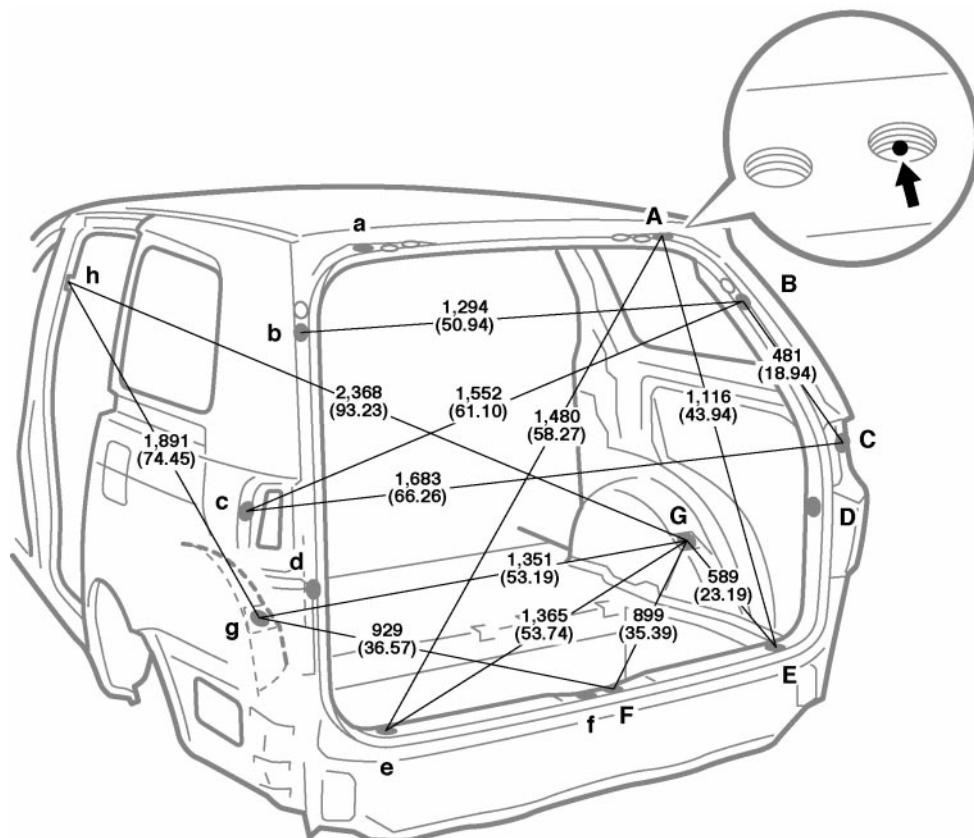
G-n or g-N	H-p or h-P	K-q or k-Q	L-p or l-P	L-r or l-R	O-r or o-R	Q-r or q-R
2,187 (86.10)	1,738 (68.43)	1,789 (70.43)	1,994 (78.50)	1,935 (76.18)	1,994 (78.50)	1,839 (72.40)

mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
G, g	Rocker panel assembly mark	—	N, m	Rocker panel assembly mark	—
H, h	Roof side rail assembly mark	—	O, o	Roof side rail assembly mark	—
K, k	Center body pillar assembly mark	—	P, p	Roof side rail assembly mark	—
L, l	Center body pillar assembly mark	—	Q, q	Quarter panel assembly mark	—
M, m	Rocker panel assembly mark	—	R, r	Quarter panel assembly mark	—

BODY OPENING AREAS (Rear View)

(Three-Dimensional Distance)



Vehicle Dimensions Left ↔ Right

D-d
1,400 (55.12)

mm (in.)

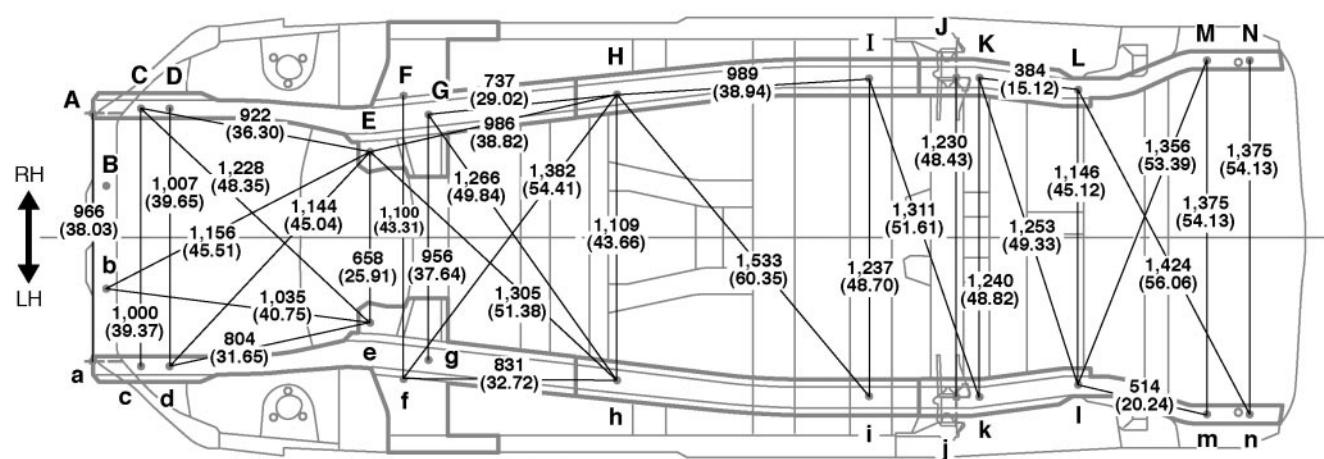
Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Back door hinge installation hole-outer	12 (0.47)	E, e	Back door scuff plate installation hole	8.5 (0.335)
B, b	Back door damper stay installation nut-lower	8 (0.31) nut	F, f	Back door lock striker installation nut	8 (0.31) nut
C, c	Quarter Panel standard hole	13 (0.51)	G, g	Rear shock absorber installation hole	24 (0.94)
D, d	Quarter trim installation hole	8.5 (0.335)	H, h	Center body pillar assembly mark	—

UNDER BODY

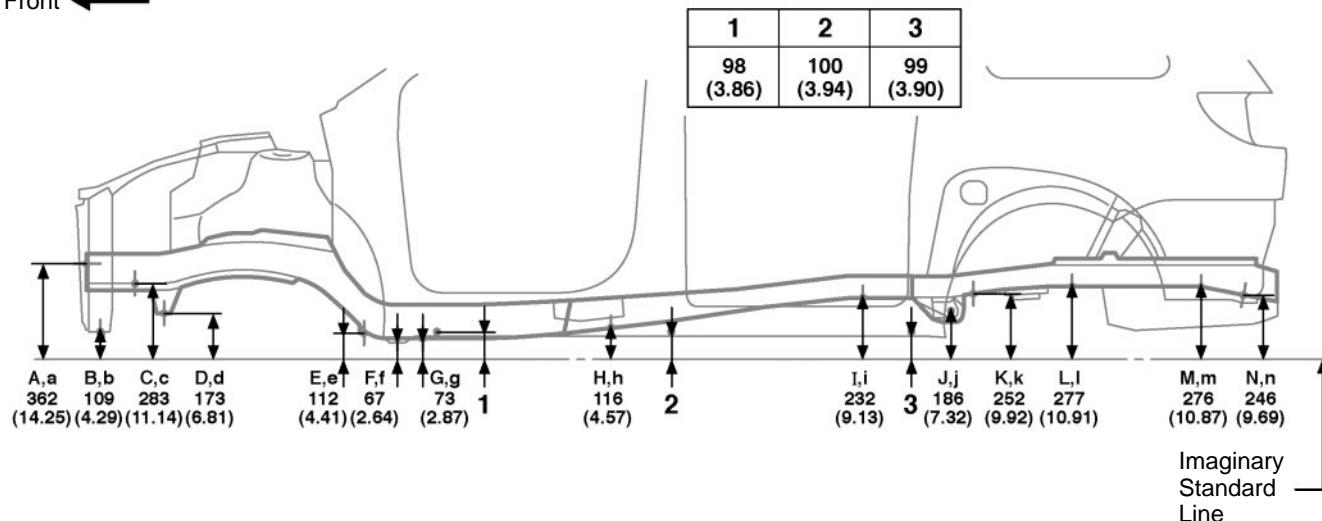
(Three-Dimensional Distance)

Vehicle Dimensions

I-K or i-k	L-N or l-n	M-n or m-N	M-N or m-n
431 (16.97)	673 (26.50)	1,385 (54.53)	165 (6.50)



Front ←

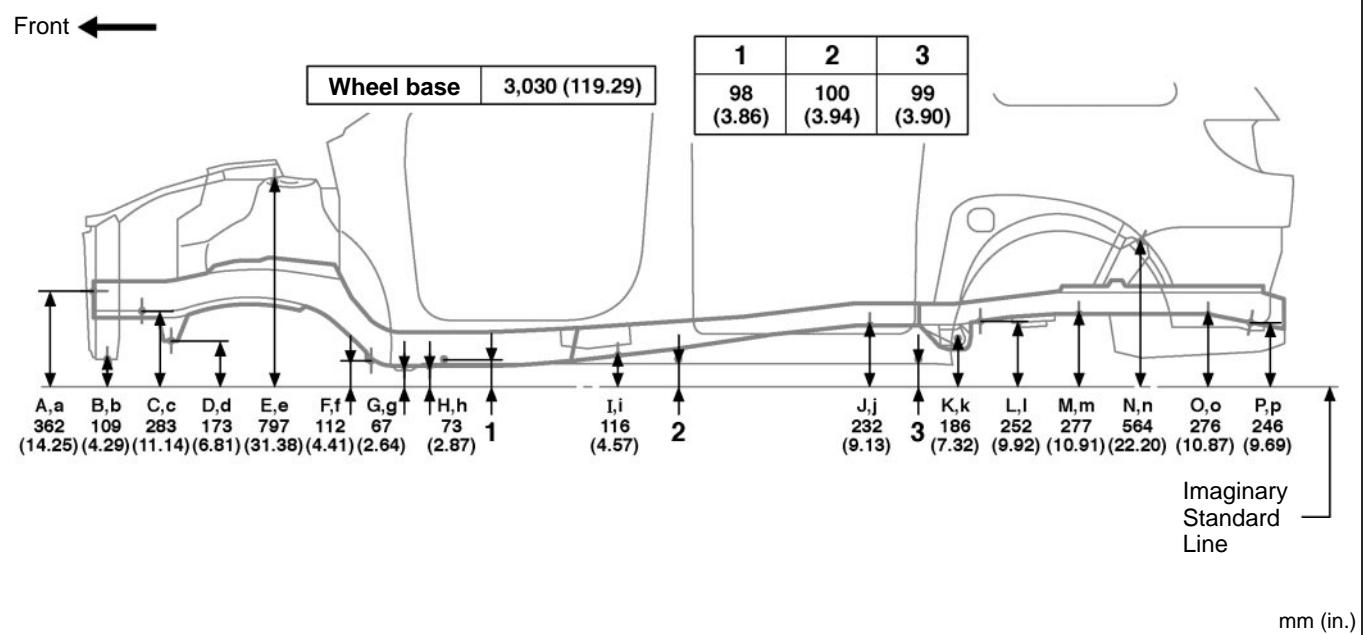
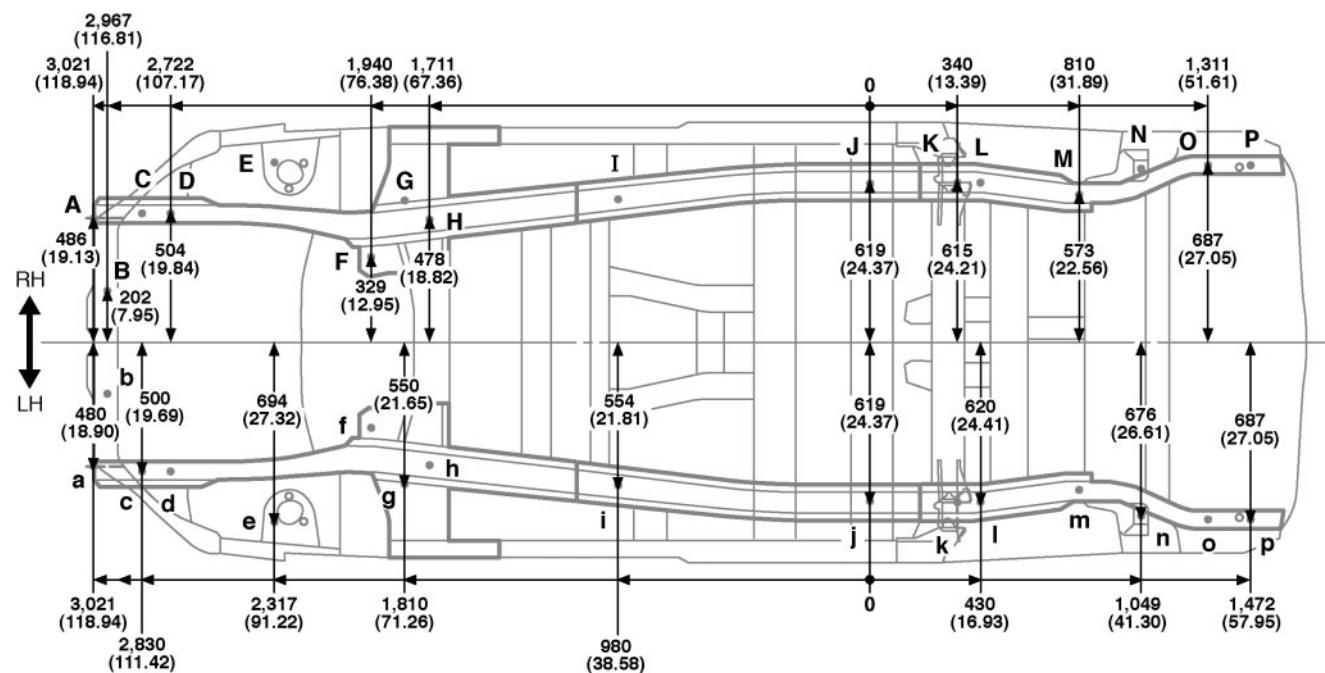


mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front bumper reinforcement installation nut	10 (0.39) nut	H, h	Front floor under reinforcement standard hole	18 (0.71)
B, b	Front crossmember standard hole	15 (0.59)	I, i	Front floor under reinforcement standard hole	18 (0.71)
C, c	Front side member standard hole	18 (0.71)	J, j	Trailing arm installation hole-inner	15 (0.59)
D, d	Front frame installation nut	16 (0.63) nut	K, k	Rear floor side member standard hole	18 (0.71)
E, e	Front frame installation nut	16 (0.63) nut	L, l	Rear floor side member standard hole	18 (0.71)
F, f	Torque box front standard hole	25 (0.98)	M, m	Rear floor side member standard hole	18 (0.71)
G, g	Front side member standard hole	18 (0.71)	N, n	Transport hook installation nut	12 (0.47) nut

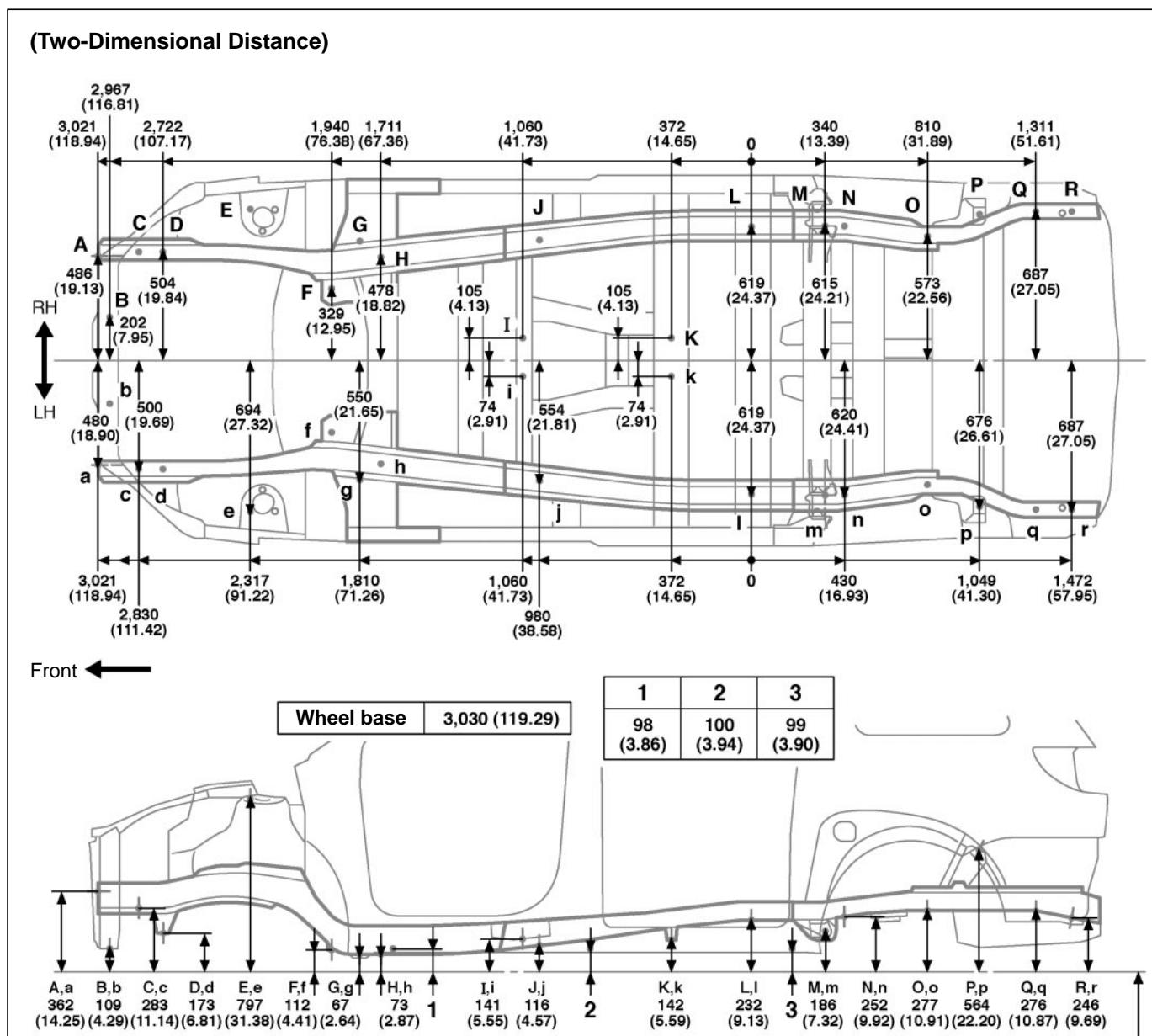
UNDER BODY 2WD

(Two-Dimensional Distance)



Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front bumper reinforcement installation nut	10 (0.39) nut	I, i	Front floor under reinforcement standard hole	18 (0.71)
B, b	Front crossmember standard hole	15 (0.59)	J, j	Front floor under reinforcement standard hole	18 (0.71)
C, c	Front side member standard hole	18 (0.71)	K, k	Trailing arm installation hole-inner	15 (0.59)
D, d	Front frame installation nut	16 (0.63) nut	L, l	Rear floor side member standard hole	18 (0.71)
E, e	Front spring support hole outer-front	12.5 (0.492)	M, m	Rear floor side member standard hole	18 (0.71)
F, f	Front frame installation nut	16 (0.63) nut	N, n	Rear shock absorber installation hole	24 (0.94)
G, g	Torque box front standard hole	25 (0.98)	O, o	Rear floor side member standard hole	18 (0.71)
H, h	Front side member standard hole	18 (0.71)	P, p	Transport hook installation nut	12 (0.47) nut

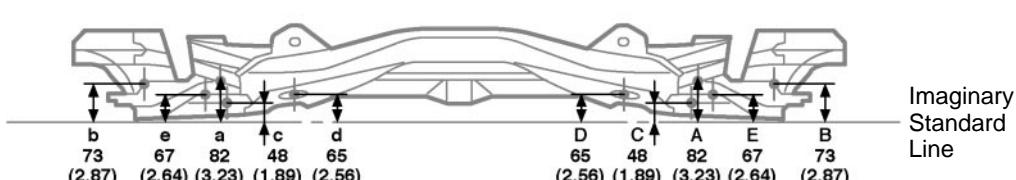
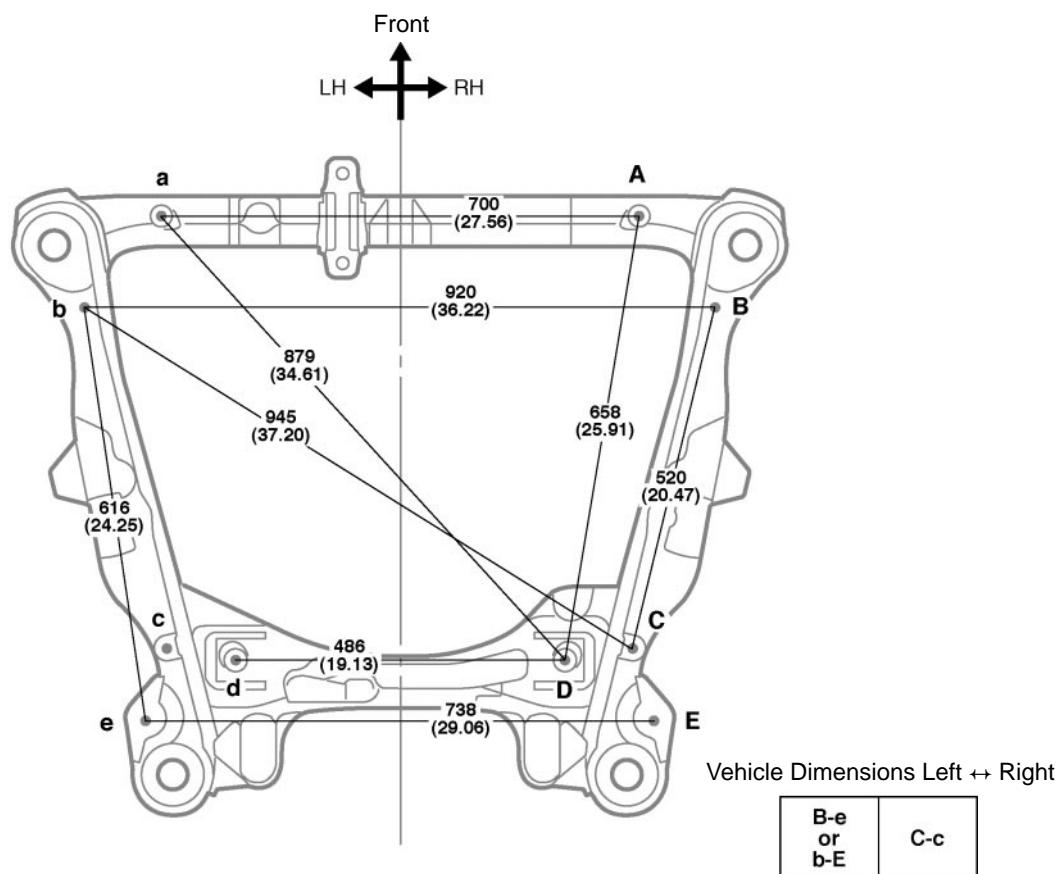
UNDER BODY 4WD



Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front bumper reinforcement installation nut	10 (0.39) nut	J, j	Front floor under reinforcement standard hole	18 (0.71)
B, b	Front crossmember standard hole	15 (0.59)	K, k	Propeller shaft center support bearing installation nut	10 (0.39) nut
C, c	Front side member standard hole	18 (0.71)	L, l	Front floor under reinforcement standard hole	18 (0.71)
D, d	Front frame installation nut	16 (0.63) nut	M, m	Trailing arm installation hole-inner	15 (0.59)
E, e	Front spring support hole outer-front	12.5 (0.492)	N, n	Rear floor side member standard hole	18 (0.71)
F, f	Front frame installation nut	16 (0.63) nut	O, o	Rear floor side member standard hole	18 (0.71)
G, g	Torque box front standard hole	25 (0.98)	P, p	Rear shock absorber installation hole	24 (0.94)
H, h	Front side member standard hole	18 (0.71)	Q, q	Rear floor side member standard hole	18 (0.71)
I, i	Propeller shaft center support bearing installation nut	10 (0.39) nut	R, r	Transport hook installation nut	12 (0.47) nut

FRONT FRAME 2WD

(Three-Dimensional Distance)

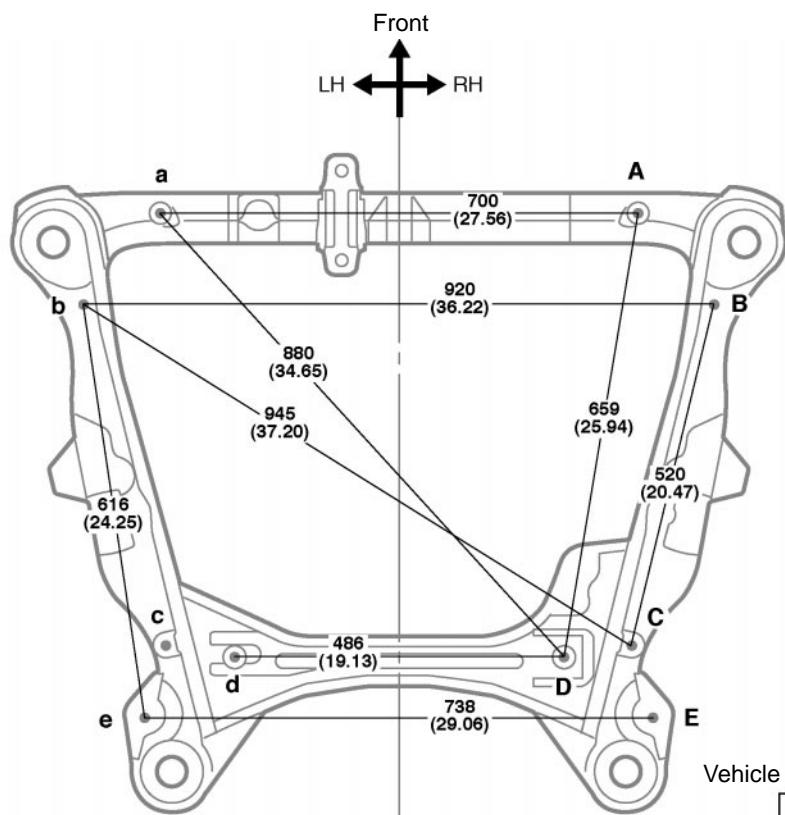


mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front frame standard hole	13 (0.51)	D, d	Front frame standard hole	13 (0.51)
B, b	Front frame standard hole	13 (0.51)	E, e	Lower arm installation hole	15 (0.59)
C, c	Front frame standard hole	13 (0.51)	—	—	—

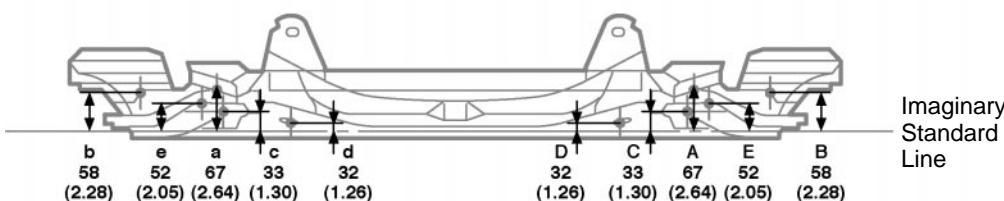
FRONT FRAME 4WD

(Three-Dimensional Distance)



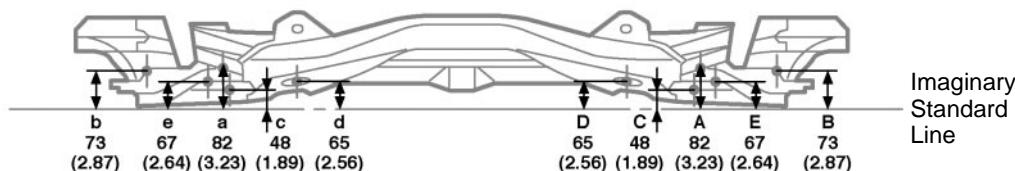
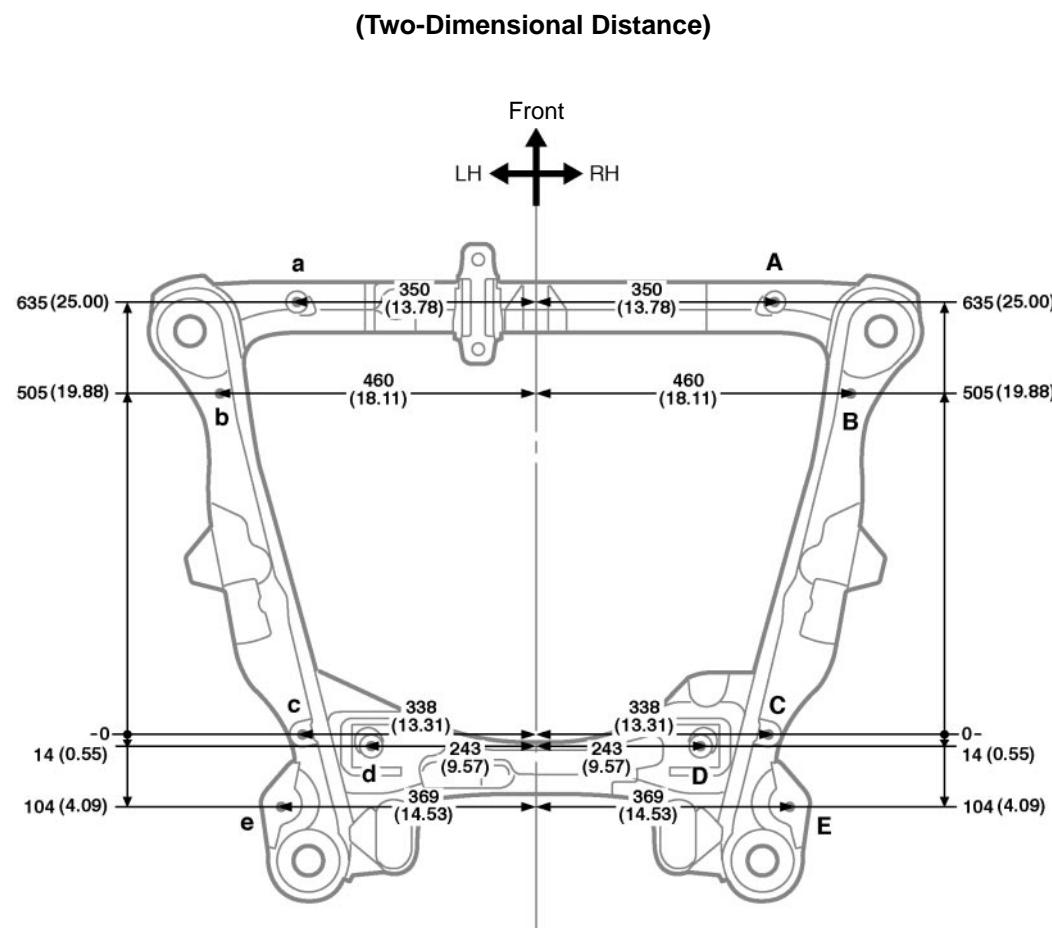
Vehicle Dimensions Left ↔ Right

B-e or b-E	C-c
1,029 (40.51)	676 (26.61)



mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front frame standard hole	13 (0.51)	D, d	Front frame standard hole	13 (0.51)
B, b	Front frame standard hole	13 (0.51)	E, e	Lower arm installation hole	15 (0.59)
C, c	Front frame standard hole	13 (0.51)	—	—	—

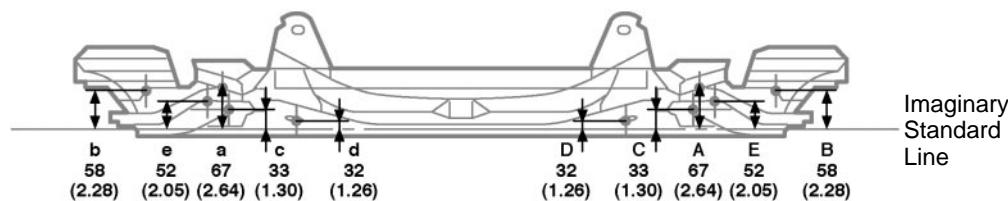
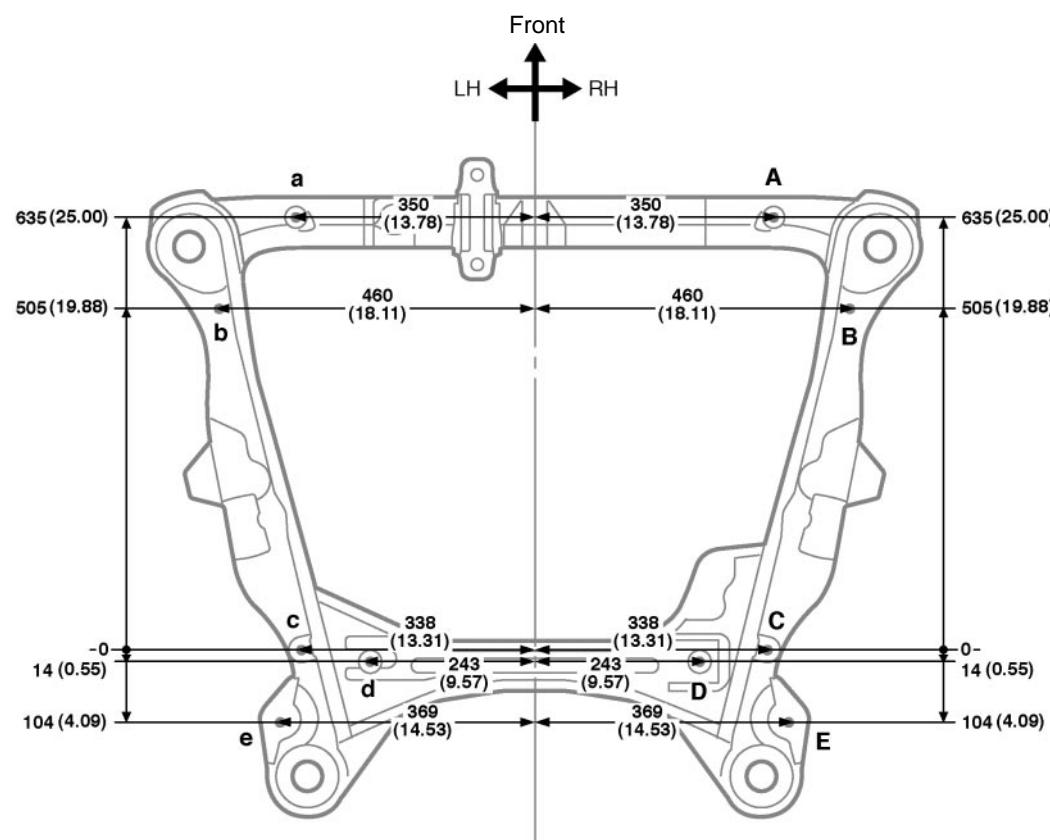
**FRONT FRAME
2WD**


mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front frame standard hole	13 (0.51)	D, d	Front frame standard hole	13 (0.51)
B, b	Front frame standard hole	13 (0.51)	E, e	Lower arm installation hole	15 (0.59)
C, c	Front frame standard hole	13 (0.51)	—	—	—

FRONT FRAME 4WD

(Two-Dimensional Distance)

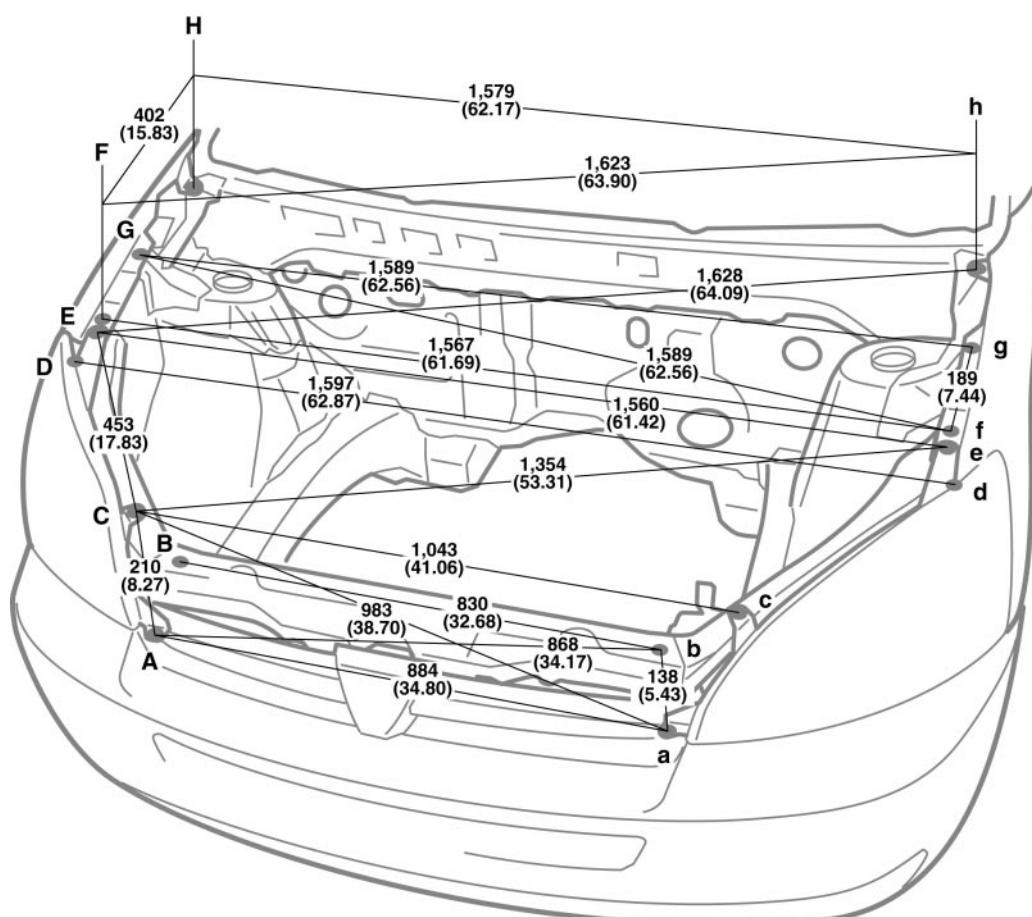


mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front frame standard hole	13 (0.51)	D, d	Front frame standard hole	13 (0.51)
B, b	Front frame standard hole	13 (0.51)	E, e	Lower arm installation hole	15 (0.59)
C, c	Front frame standard hole	13 (0.51)	—	—	—

REFERENCE VALUE ENGINE COMPARTMENT

(Three-Dimensional Distance)



Vehicle Dimensions

B-h or b-H	B-H or b-h	E-H or e-h
1,480 (58.27)	937 (36.89)	431 (16.97)

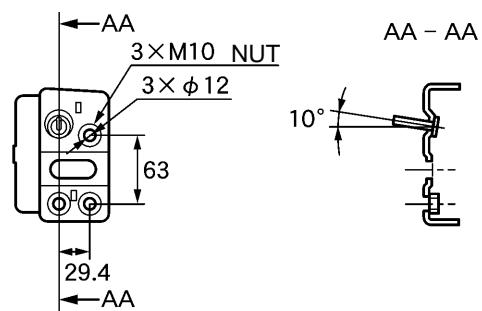
mm (in.)

Symbol	Point	Hole dia.	Symbol	Point	Hole dia.
A, a	Headlight installation screw	—	E, e	Headlight installation screw	—
B, b	Radiator upper support installation bolt	—	F, f	Front fender installation bolt	—
C, c	Headlight installation screw	—	G, g	Front fender installation bolt	—
D, d	Front end of front fender	—	H, h	Front fender installation bolt	—

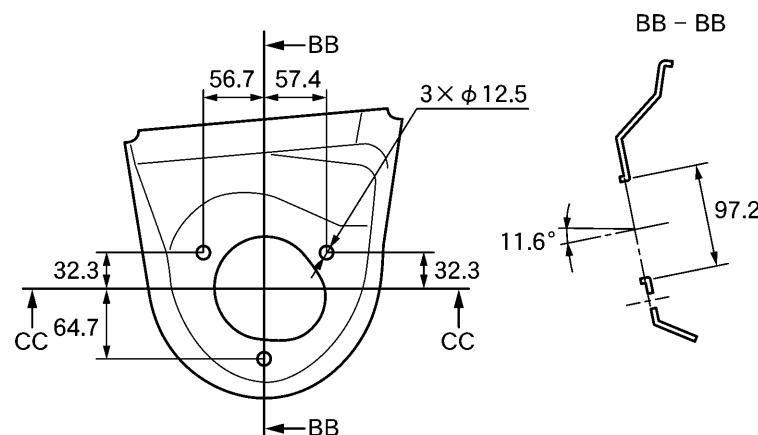
UNDER BODY

(Two-Dimensional Distance)

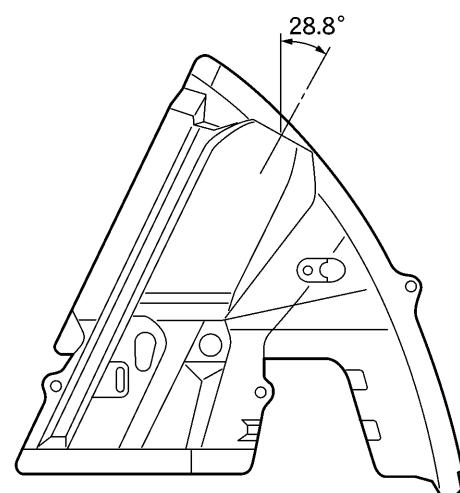
Front bumper reinforcement



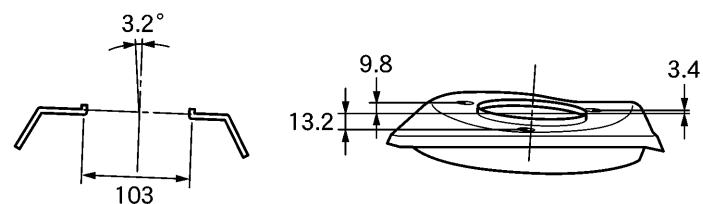
Front spring support



Quarter wheel house



CC - CC



MEMO