

BODY DIMENSIONS

General Information

1. BASIC DIMENSIONS

- There are two types of dimensions in the diagram.
 - (Three-dimensional distance)
 - Straight-line distance between the centers of two measuring points.
 - (Two-dimensional distance)
 - Horizontal distance in forward/rearward between the centers of two measuring points.
 - The height from an imaginary standard line.
- Incases in which only one dimension is given, left and right are symmetrical.
- The dimensions in the following drawing indicate actual distance. Therefore, please use the dimensions as a reference.

2. MEASURING

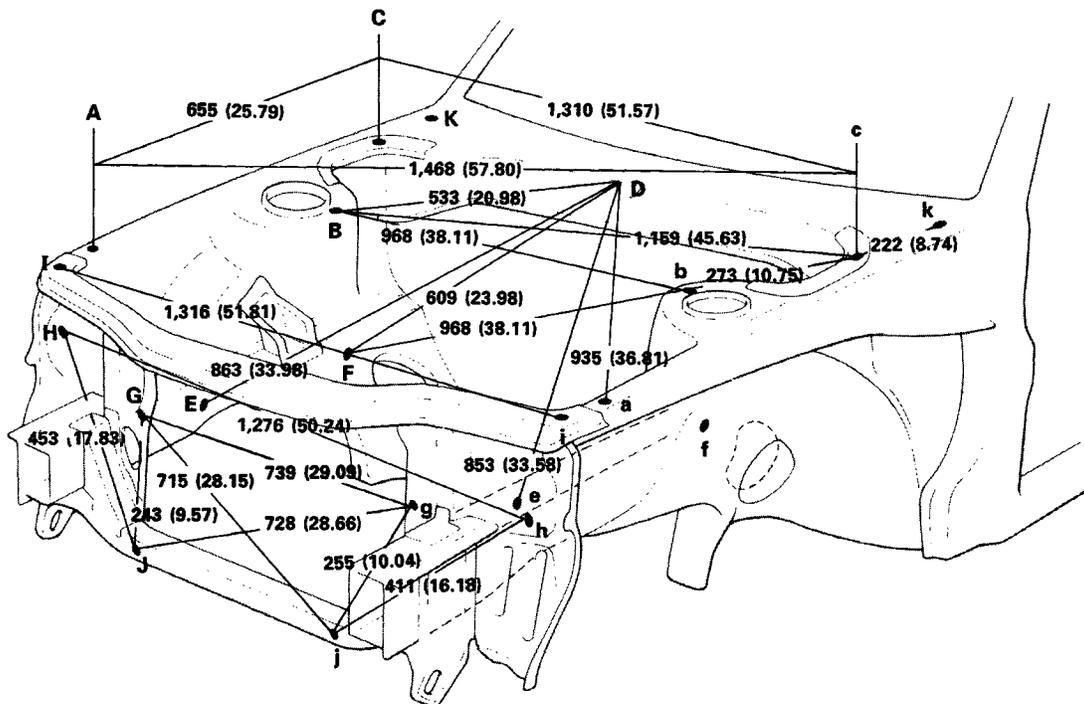
- Basically, all measurements are to be done with a tracking gauge. For portions where it is not possible to use a tracking gauge, a tape measure should be used.
- Use only a tracking gauge that has no looseness in the body, measuring plate, or pointers.

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 drip 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 Dimensions ENGINE COMPARTMENT

(Three-Dimensional Distance)



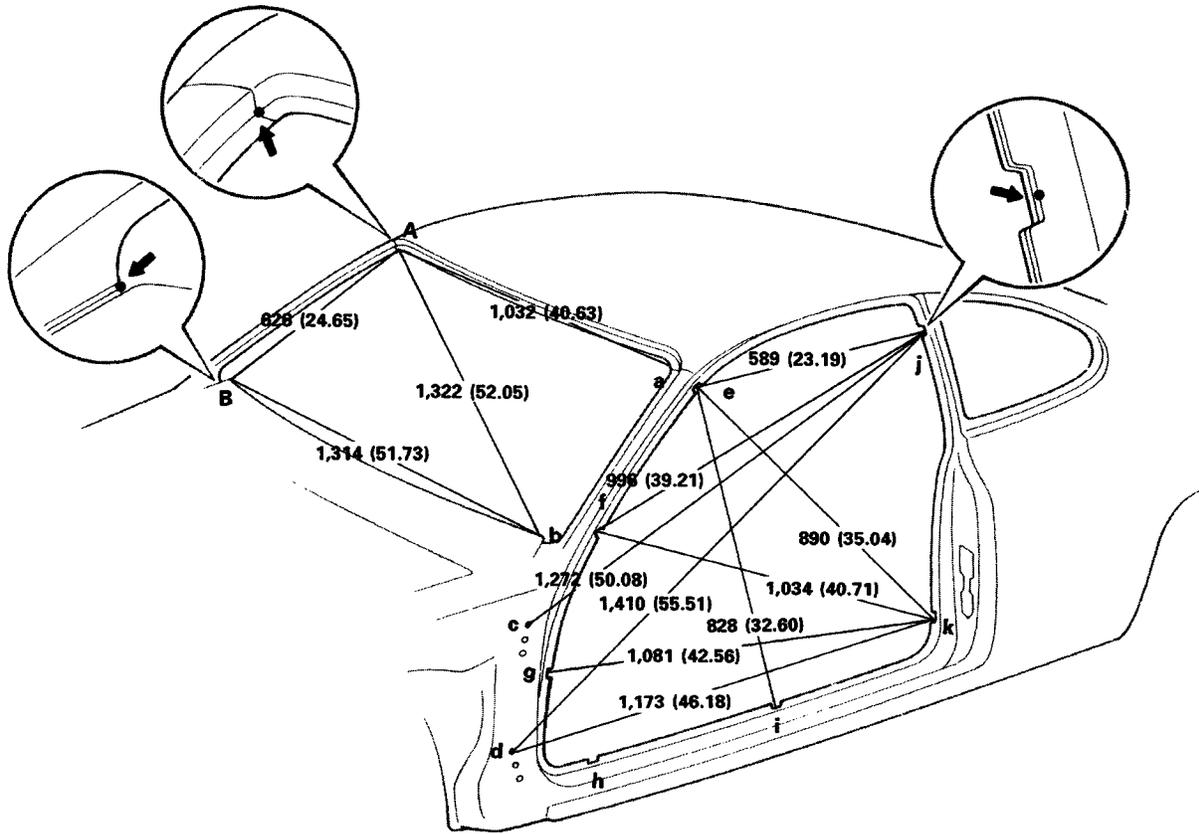
A - I or a - i	C - I or c - i	C - i or c - I	I - i
140 (5.51)	794 (31.26)	1,519 (59.80)	1,281 (50.43)

mm (in.)

Symbol	Name	Hole dia.
A,a	Front fender apron standard hole	10 (0.39)
B,b	Cowl top to apron brace standard hole	11 (0.43)
C,c	Cowl top to apron brace standard hole	10 (0.39)
D	Cowl top panel center mark	-
E,e	Front side member standard hole	15 (0.59)
F,f	Front side member standard hole	15 (0.59)
G,g	Radiator support standard hole	10 (0.39)
H,h	Radiator support standard hole	10 (0.39)
I,i	Front fender installation nut	6 (0.24) nut
J,j	Cooler condenser installation nut	6 (0.24) nut
K,k	Cowl top panel standard hole	10 (0.39)

BODY OPENING AREAS (Side View)

(Three-Dimensional Distance)



Vehicle Dimensions Left ↔ Right

C - c	D - d	E - e	F - f	G - g	H - h	I - i	J - j	K - k
1,495 (58.86)	1,527 (60.12)	1,086 (42.76)	1,308 (51.50)	1,373 (54.06)	1,450 (57.09)	1,450 (57.09)	1,118 (44.02)	1,433 (56.42)

E - i or e - I	E - j or e - J	E - k or e - K	F - h or f - H	F - j or f - J	F - k or f - K	G - j or g - J	G - k or g - K	I - j or i - J
1,504 (59.21)	1,249 (49.17)	1,532 (60.31)	1,494 (58.82)	1,567 (61.69)	1,715 (67.52)	1,731 (68.15)	1,771 (69.72)	1,590 (62.60)

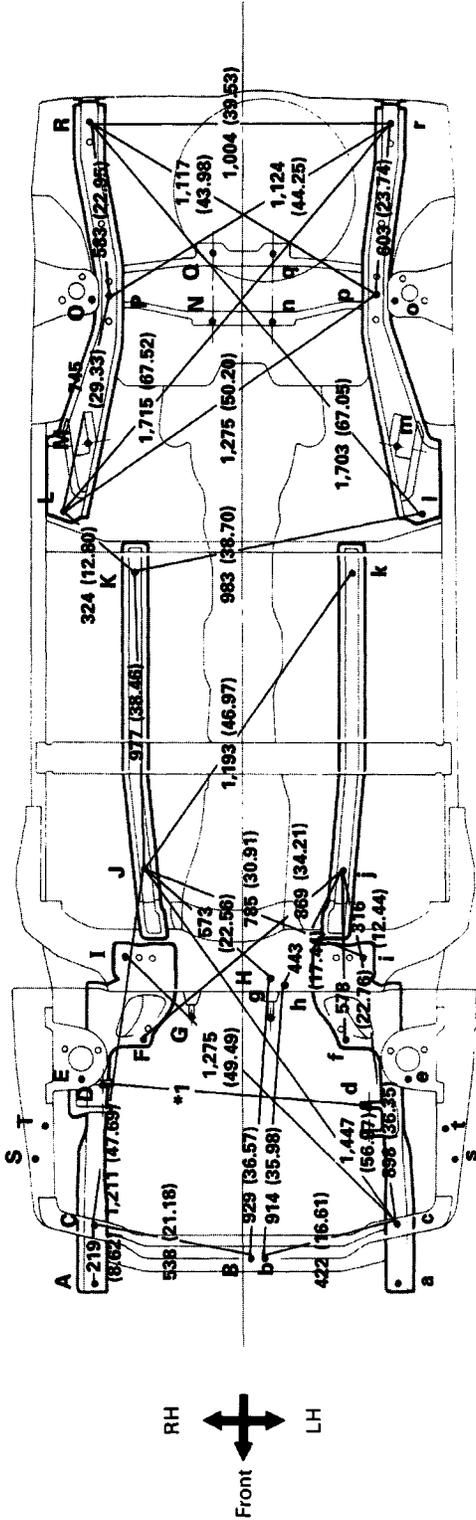
HINT: For Symbols, Capital letters indicate right side of vehicle, small letters indicate left side of vehicle.
(Seen from rear)

mm (in.)

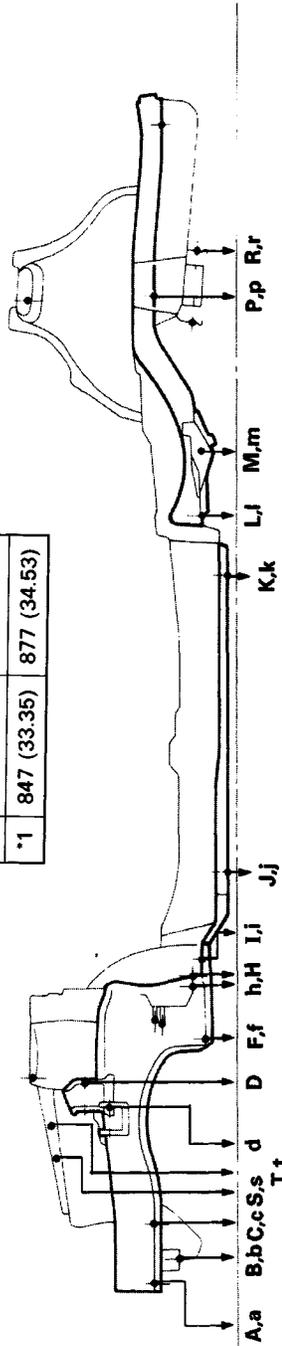
Symbol	Name	Hole dia.
A,a	Roof panel/Front body pillar adjoining portion	-
B,b	Front body pillar/Cowl panel adjoining portion	-
C,c	Front door hinge installation nut	8 (0.31) nut
D,d	Front door hinge installation nut	8 (0.31) nut
E,e	Front body pillar assembly mark	-
F,f	Front body pillar assembly mark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

UNDER BODY

(Three-Dimensional Distance)



ST series	AT series
*1 847 (33.35)	877 (34.53)



Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A.a	Front side member bumper installation hole	RH 14 (0.55) LH 18 (0.71)	J,j	Front floor under reinforcement standard hole	15 (0.59)
B.b	Engine mounting member installation nut	10 (0.39) nut	K,k	Front floor under reinforcement standard hole	15 (0.59)
C.c	Front side member standard hole	15 (0.59)	L,l	Rear floor side member standard hole	15 (0.59)
D,d	Engine mounting bracket hole - rear	13 (0.51)	M,m	SStrut bar installation hole - inner	12 (0.47)
E,e	Front spring support hole - front	11 (0.43)	N,n	Rear suspension arm installation hole - front	12 (0.47)
F,f	Lower arm installation nut	14 (0.55) nut	O,o	Rear spring support hole - front = inner	9.5 (0.374)
G,g	Steering gear box installation bolt	12 (0.47) bolt	P,p	Rear floor side member standard hole	15 (0.59)
H,h	Engine mounting member installation nut	10 (0.39) nut	Q,q	Rear suspension arm installation hole - rear -	25.5 x 17.5 (1.004 x 0.689)
I,i	Lower arm installation nut	12 (0.47) nut	R,r	Rear floor side member standard hole	15 (0.59)
-	-	-	S,s,T,t	Front airbag sensor installation nut	8 (0.31)

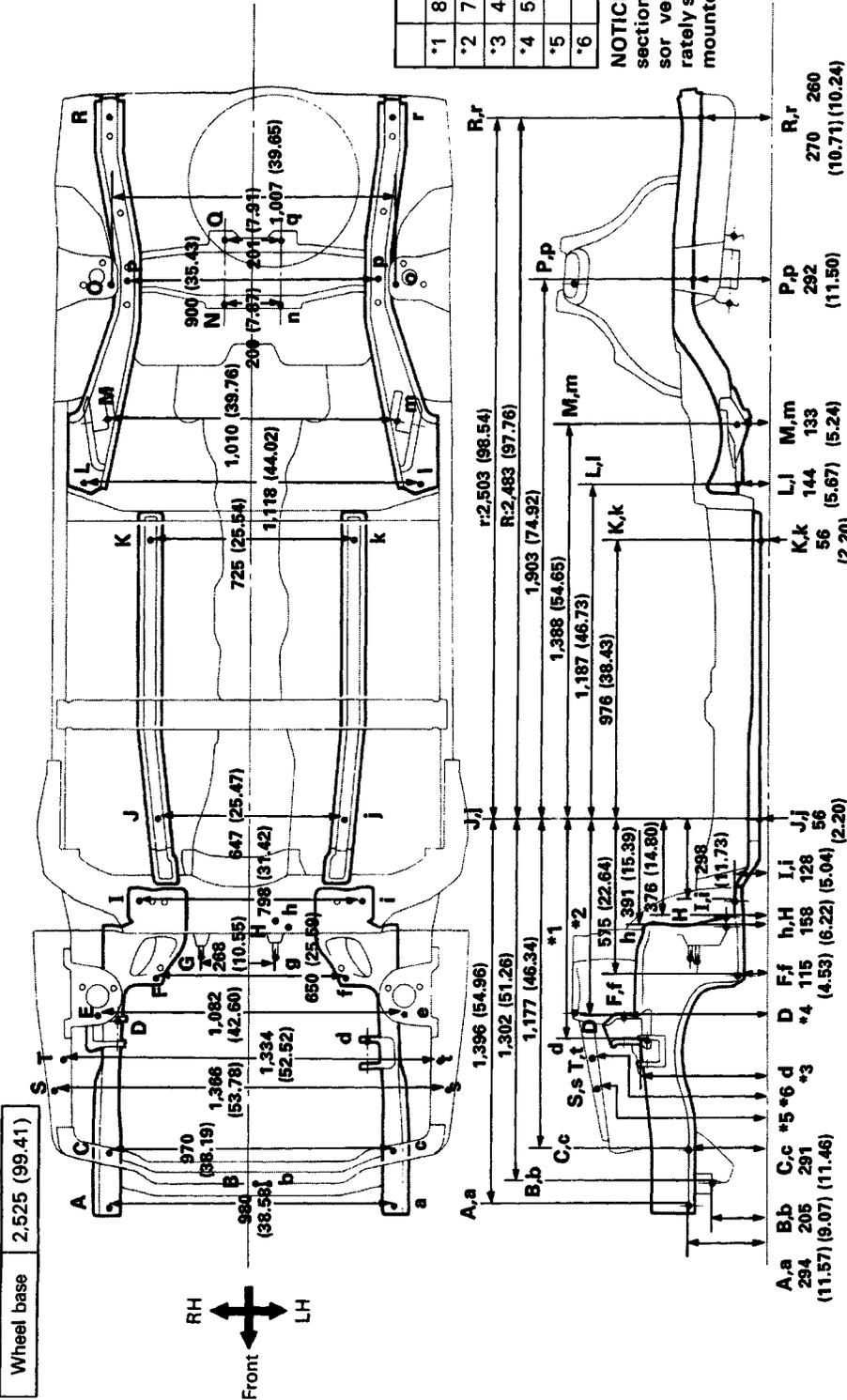
UNDER BODY (2WD)

(Three-Dimension Distance)

ST series	AT series
*1 803 (31.61)	790 (31.10)
*2 723 (28.46)	818 (32.20)
*3 444 (17.48)	455 (17.91)
*4 524 (20.63)	545 (21.46)
*5	523 (20.59)
*6	539 (21.22)

NOTICE: True up the mounting section of the front airbag sensor very carefully and accurately so that the sensor can be mounted at the correct angle.

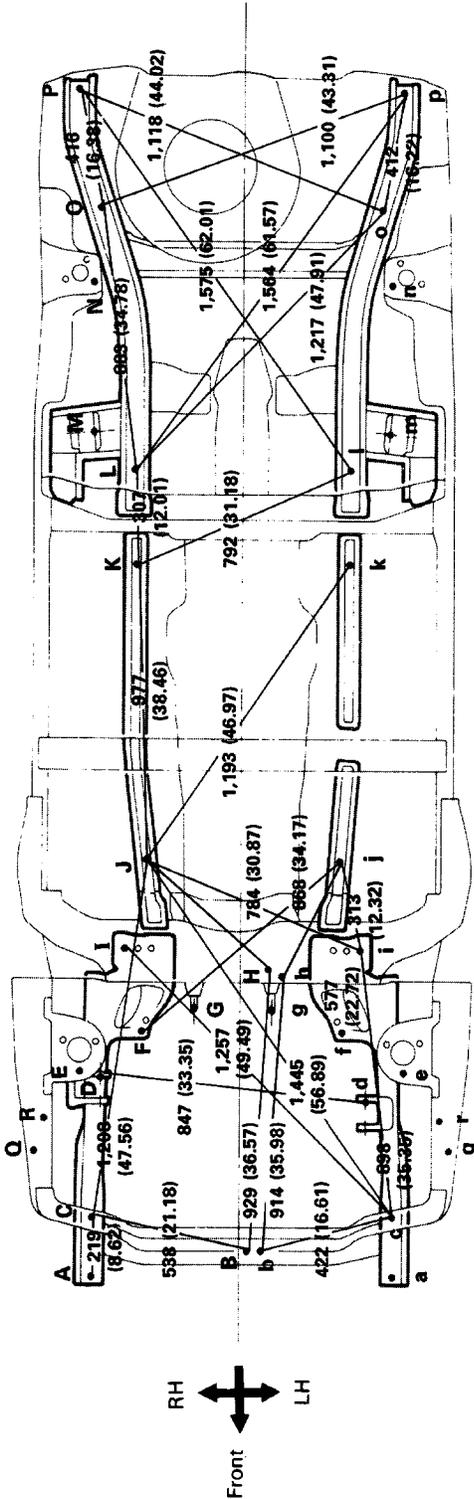
Imaginary Standard Line



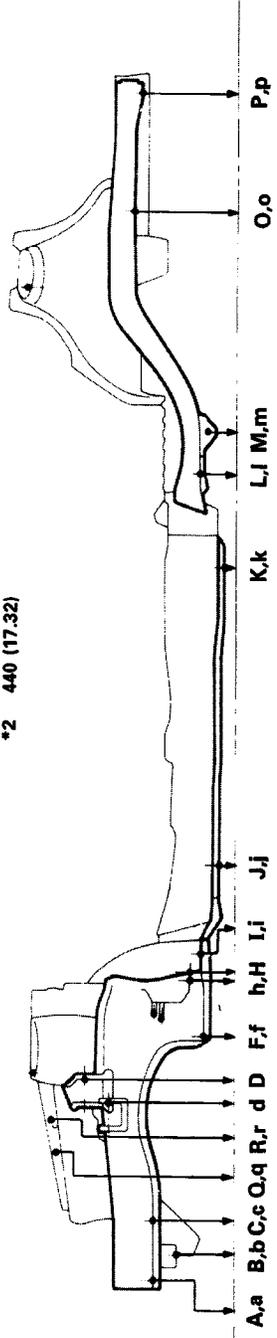
Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A,a	Front side member bumper installation hole	RH 14 (0.55) LH 18 (0.71)	J,j	Front floor under reinforcement standard hole	15 (0.59)
B,b	Engine mounting member installation nut	10 (0.39) nut	K,k	Front floor under reinforcement standard hole	15 (0.59)
C,c	Front side member standard hole	15 (0.59)	L,l	Rear floor side member standard hole	15 (0.59)
D,d	Engine mounting bracket hole - rear	13 (0.51)	M,m	Strut bar installation hole - inner	12 (0.47)
E,e	Front spring support hole - front	11 (0.43)	N,n	Rear suspension arm installation hole - front	12 (0.47)
F,f	Lower arm installation nut	14 (0.55) nut	O,o	Rear spring support hole - front = inner	9.5 (0.374)
G,g	Steering gear box installation bolt	12 (0.47) bolt	P,p	Rear floor side member standard hole	15 (0.59)
H,h	Engine mounting member installation nut	10 (0.39) nut	Q,q	Rear suspension arm installation hole - rear	25.5 x 17.5 (1.004 x 0.689)
I,i	Lower arm installation nut	12 (0.47) nut	R,r	Rear floor side member standard hole	15 (0.59)
-	-	-	S,s,T,t	Front airbag sensor installation nut	8 (0.31)

UNDER BODY (4WD)

(Three-Dimensional Distance)



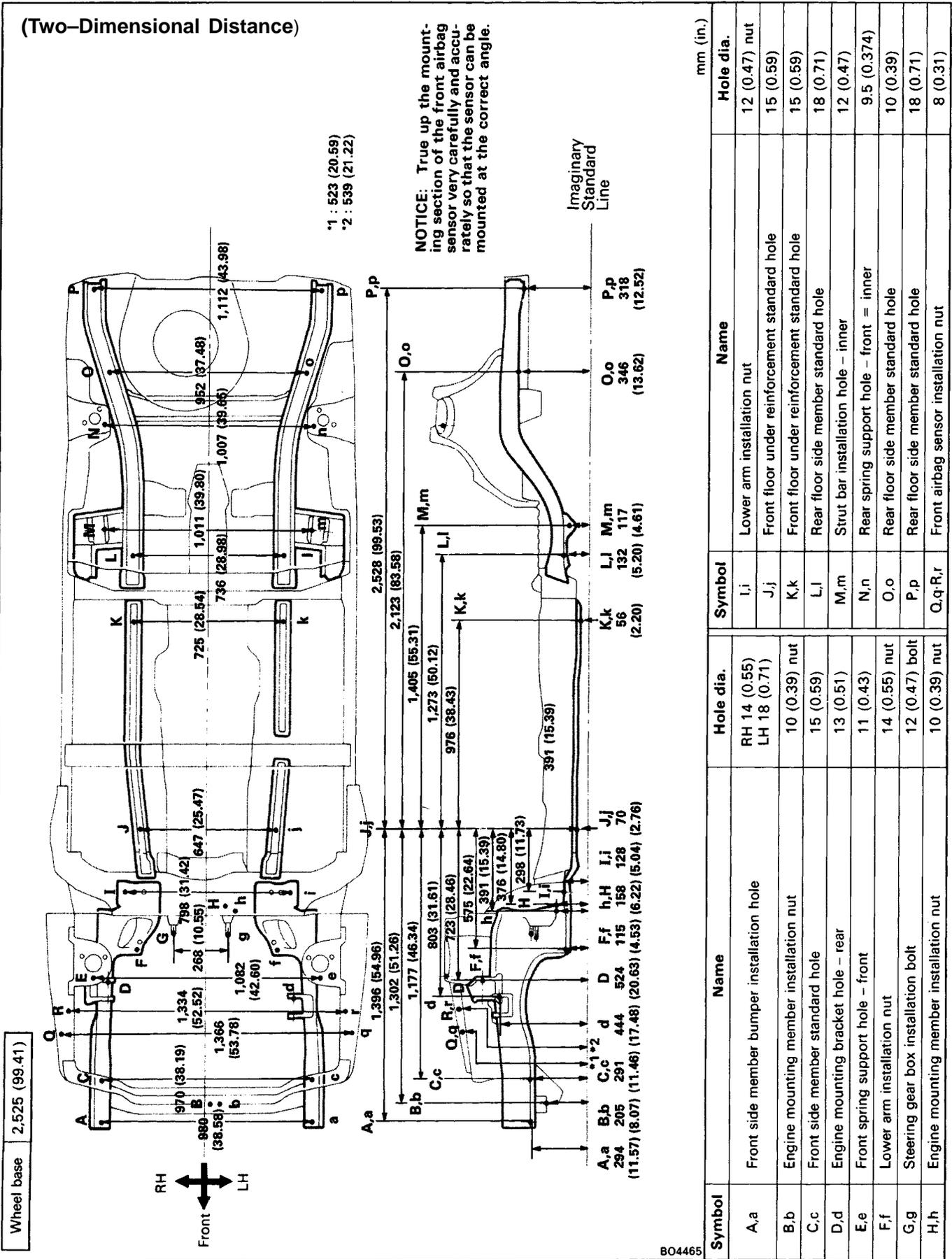
*1 570 (22.44)
*2 440 (17.32)



Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A,a	Front side member bumper installation hole	RH 14 (0.55) LH 18 (0.71)	I,i	Lower arm installation nut	12 (0.47) nut
B,b	Engine mounting member installation nut	10 (0.39) nut	J,j	Front floor under reinforcement standard hole	15 (0.59)
C,c	Front side member standard hole	15 (0.59)	K,k	Front floor under reinforcement standard hole	15 (0.59)
D,d	Engine mounting bracket hole - rear	13 (0.51)	L,l	Rear floor side member standard hole	18 (0.71)
E,e	Front spring support hole - front	11 (0.43)	M,m	Strut bar installation hole - inner	12 (0.47)
F,f	Lower arm installation nut	14 (0.55) nut	N,n	Rear spring support hole - front = inner	9.5 (0.374)
G,g	Steering gear box installation bolt	12 (0.47) bolt	O,o	Rear floor side member standard hole	10 (0.39)
H,h	Engine mounting member installation nut	10 (0.39) nut	P,p	Rear floor side member standard hole	18 (0.71)
			Q,q, R,r	Front airbag sensor installation nut	8 (0.31)

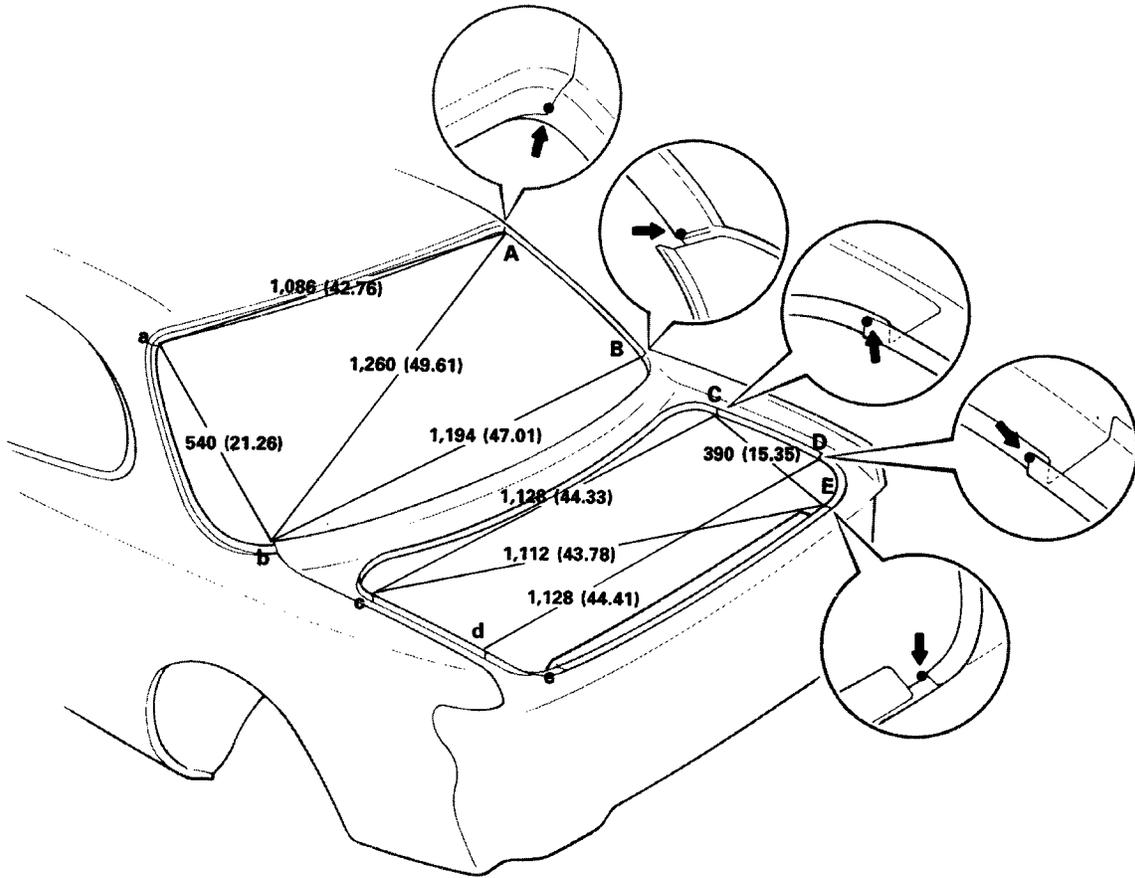
UNDER BODY (4WD)

(Two-Dimensional Distance)



LUGGAGE COMPARTMENT (Coupe)

(Three - Dimensional Distance)

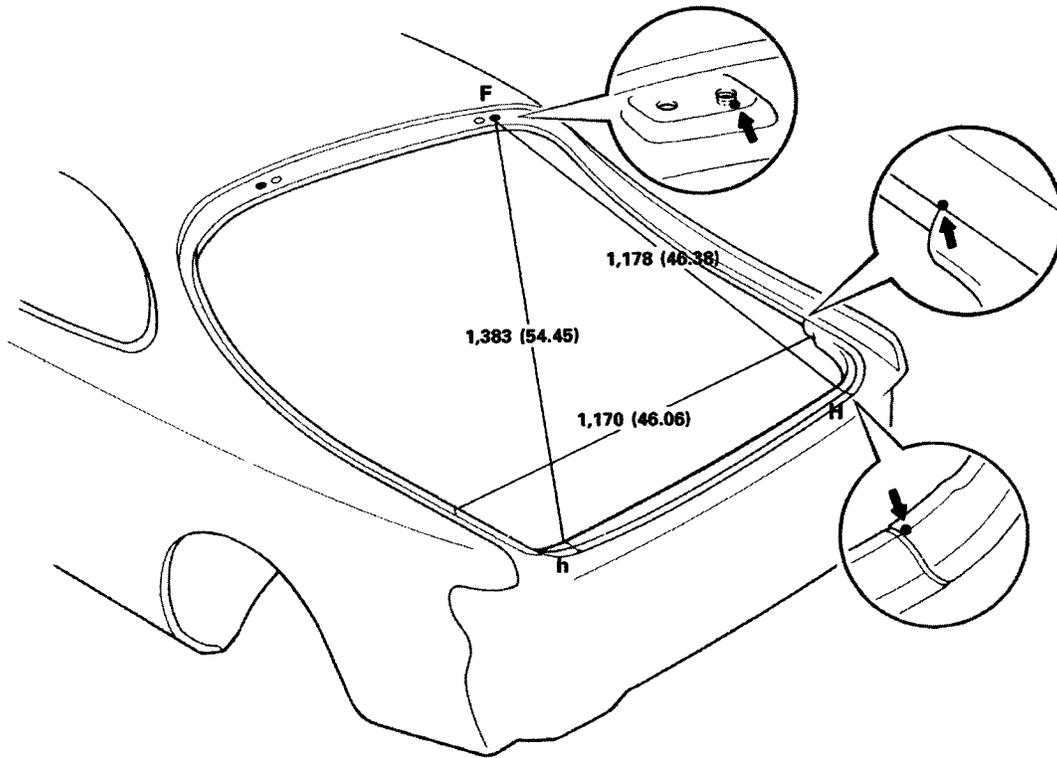


mm (in.)

Symbol	Name	Hole dia.
A,a	Roof panel/Quarter panel adjoining portion	-
B,b	Quarter panel/Upper back panel adjoining portion	-
C,c	Quarter panel/Upper back panel adjoining portion	-
D,d	Opning trough/Quarter panel adjoining portion	-
E,e	Opening trough/Lower back panel adjoining portion	-

LUGGAGE COMPARTMENT (Liftback)

(Three - Dimensional Distance)



mm (in.)

Symbol	Name	Hole dia.
F,f	Back door hinge installation hole - outer : rear end	11 (0.43)
G,g	Opening reinforcement/quarter panel adjoining portion	-
H,h	Opening rein forcement/Lower back panel adjoining portion	-