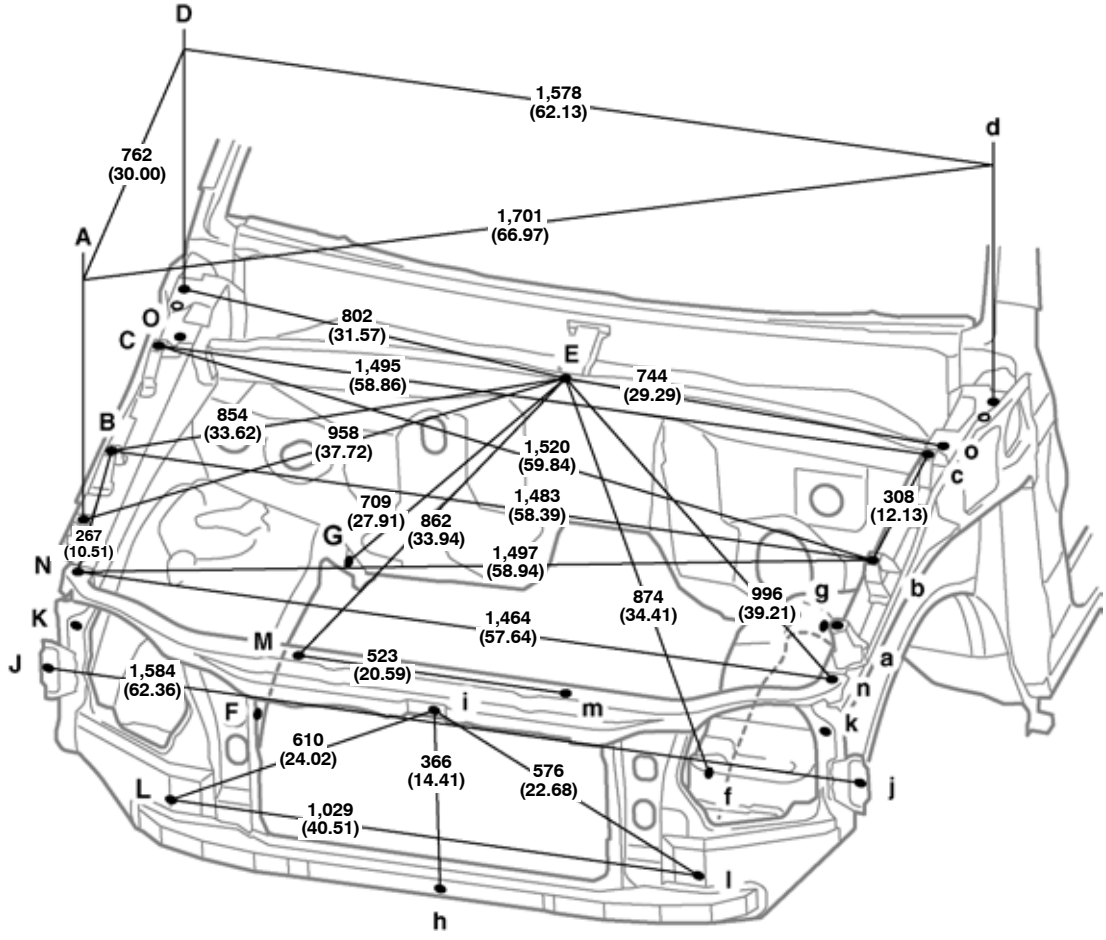
BODY DIMENSION DRAWINGS

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)	502 (19.76)	1,563 (61.54)	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
968 (38.11)	988 (38.90)	794 (31.26)	863 (33.98)

HINT:

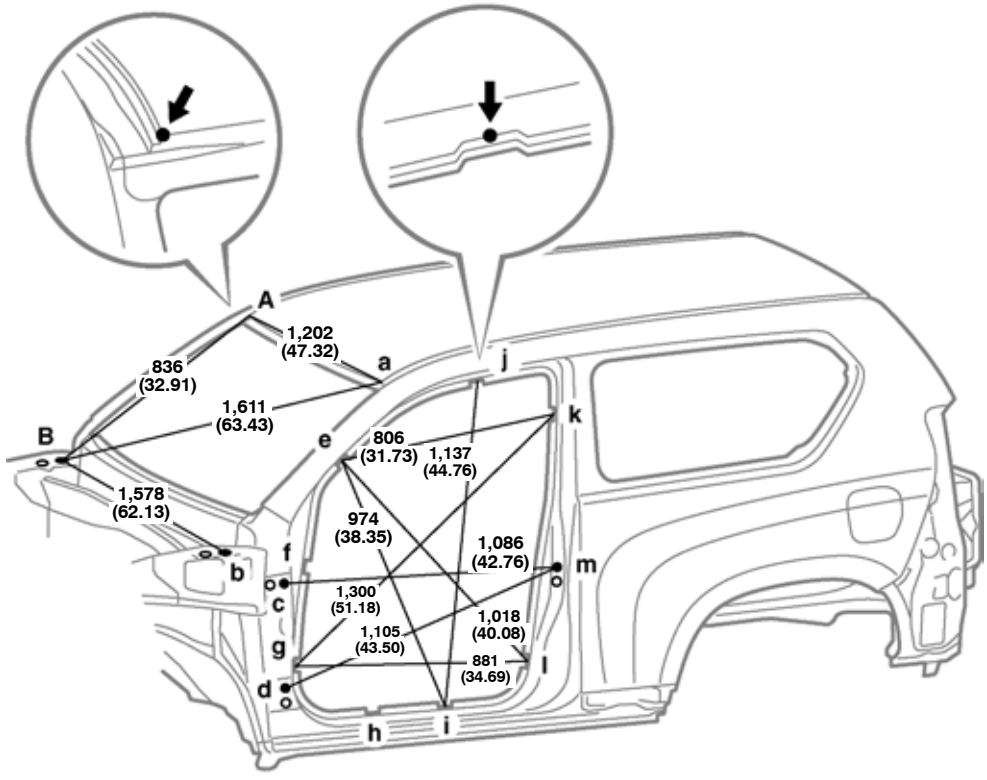
1) For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).
2) Point L, l and M, m on the vehicle are asymmetrical.

mm (in.)

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

BODY OPENING AREAS (Side View: Front)
3 Door

(Three-Dimensional Distance)



Vehicle Dimensions

E - e	F - f	G - g	H - h	I - i	J - j	K - k	L - l	M - m
1,412 (55.59)	1,504 (59.21)	1,516 (59.69)	1,520 (59.84)	1,520 (59.84)	1,262 (49.69)	1,368 (53.86)	1,520 (59.84)	1,611 (63.43)

E - g or e - G	E - i or e - I	E - k or e - K	G - k or g - K	G - l or g - L	I - j or i - J	K - l or k - L
1,646 (64.80)	1,759 (69.25)	1,607 (63.27)	1,940 (76.38)	1,755 (69.09)	1,792 (70.55)	1,684 (66.30)

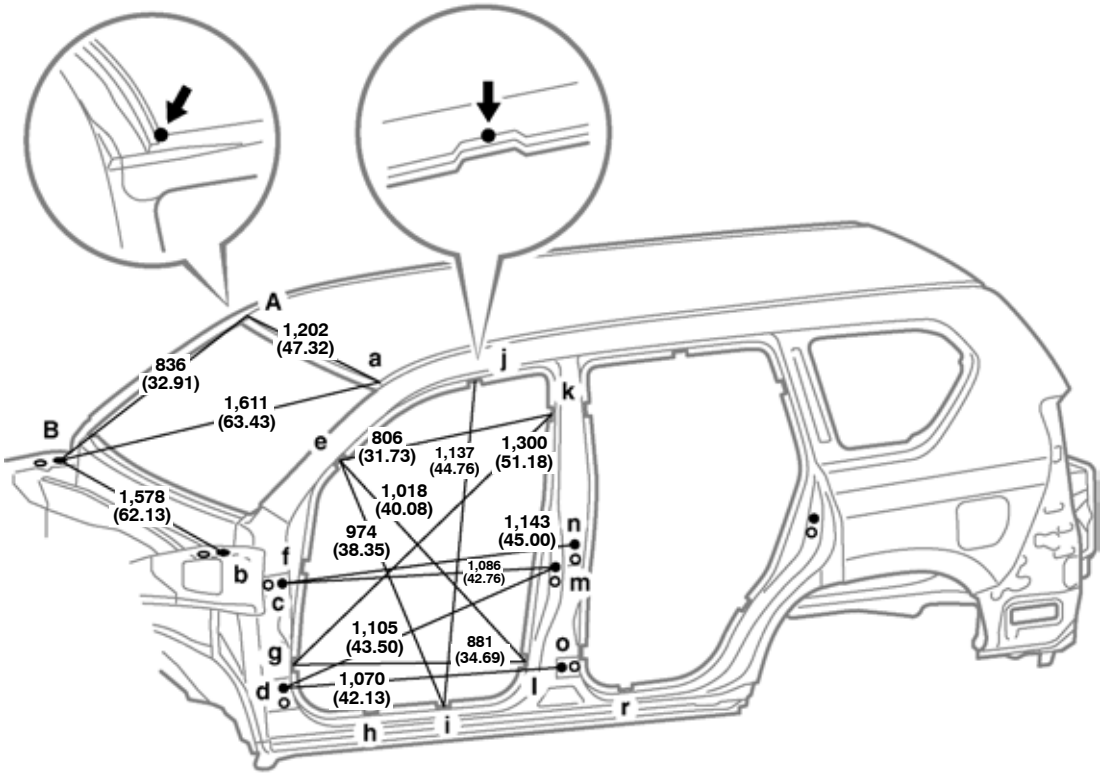
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Roof panel corner	—	G, g	Front body pillar assembly mark	—
B, b	Hood hinge installation nut	M8 (0.31)	H, h	Rocker panel assembly mark	—
C, c	Front door hinge installation nut	M8 (0.31)	I, i	Rocker panel assembly mark	—
D, d	Front door hinge installation nut	M8 (0.31)	J, j	Roof side rail assembly mark	—
E, e	Front body pillar assembly mark	—	K, k	Quarter panel assembly mark	—
F, f	Front body pillar assembly mark	—	L, l	Quarter panel assembly mark	—
			M, m	Front door lock striker installation nut	M8 (0.31)

BODY OPENING AREAS (Side View: Front)
5 Door

(Three-Dimensional Distance)



Vehicle Dimensions

E - e	F - f	G - g	H - h	I - i	J - j	K - k	L - l	M - m
1,412 (55.59)	1,504 (59.21)	1,516 (59.69)	1,520 (59.84)	1,520 (59.84)	1,262 (49.69)	1,368 (53.86)	1,520 (59.84)	1,611 (63.43)

E - g or e - G	E - i or e - I	E - k or e - K	G - k or g - K	G - l or g - L	H - r or h - R	I - j or i - J	K - l or k - L
1,646 (64.80)	1,759 (69.25)	1,607 (63.27)	1,940 (76.38)	1,755 (69.09)	1,798 (70.79)	1,792 (70.55)	1,684 (66.30)

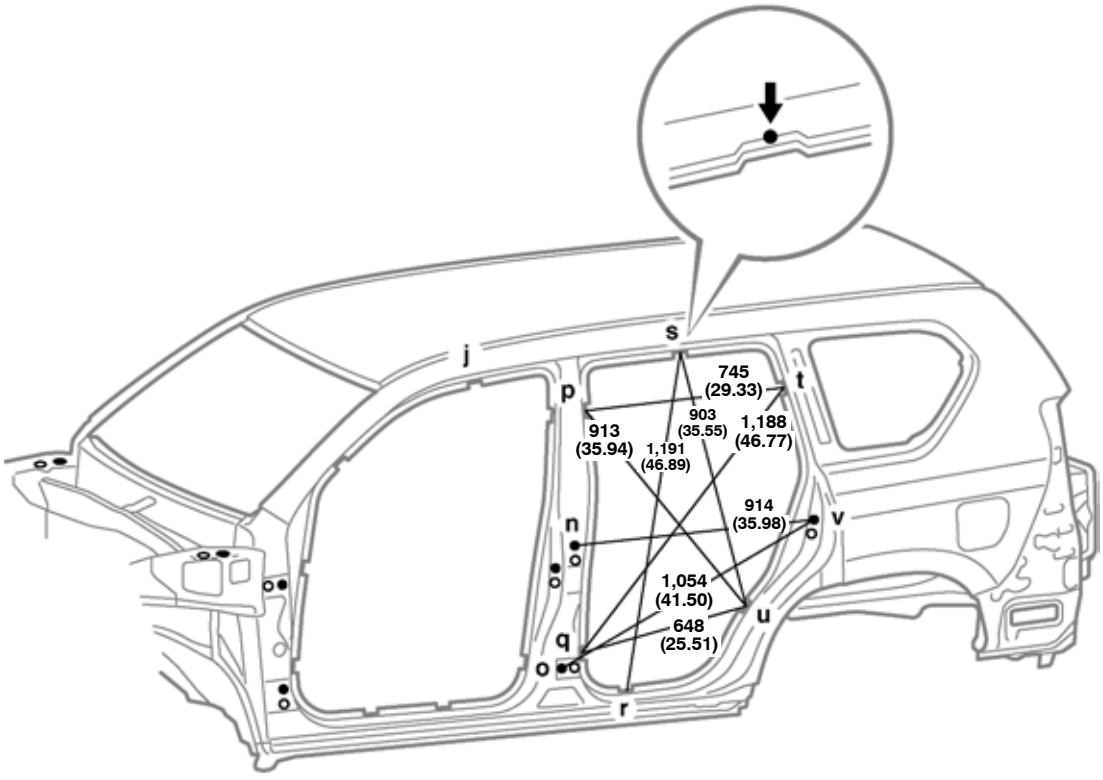
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

Symbol	Name	Hole dia.			
A, a	Roof panel corner	—	I, i	Rocker panel assembly mark	—
B, b	Hood hinge installation nut	M8 (0.31)	J, j	Roof side rail assembly mark	—
C, c	Front door hinge installation nut	M8 (0.31)	K, k	Center body pillar assembly mark	—
D, d	Front door hinge installation nut	M8 (0.31)	L, l	Center body pillar assembly mark	—
E, e	Front body pillar assembly mark	—	M, m	Front door lock striker installation nut	M8 (0.31)
F, f	Front body pillar assembly mark	—	N, n	Rear door hinge installation nut	M8 (0.31)
G, g	Front body pillar assembly mark	—	O, o	Rear door hinge installation nut	M8 (0.31)
H, h	Rocker panel assembly mark	—	R, r	Rocker panel assembly mark	—
			—	—	—

BODY OPENING AREAS (Side View: Rear)
5 Door

(Three-Dimensional Distance)



Vehicle Dimensions

P - p	Q - q	R - r	S - s	T - t	U - u	V - v
1,368 (53.86)	1,520 (59.84)	1,521 (59.88)	1,235 (48.62)	1,352 (53.23)	1,573 (61.93)	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
1,476 (58.11)	1,551 (61.06)	1,728 (68.03)	1,677 (66.02)	1,816 (71.50)	1,639 (64.53)

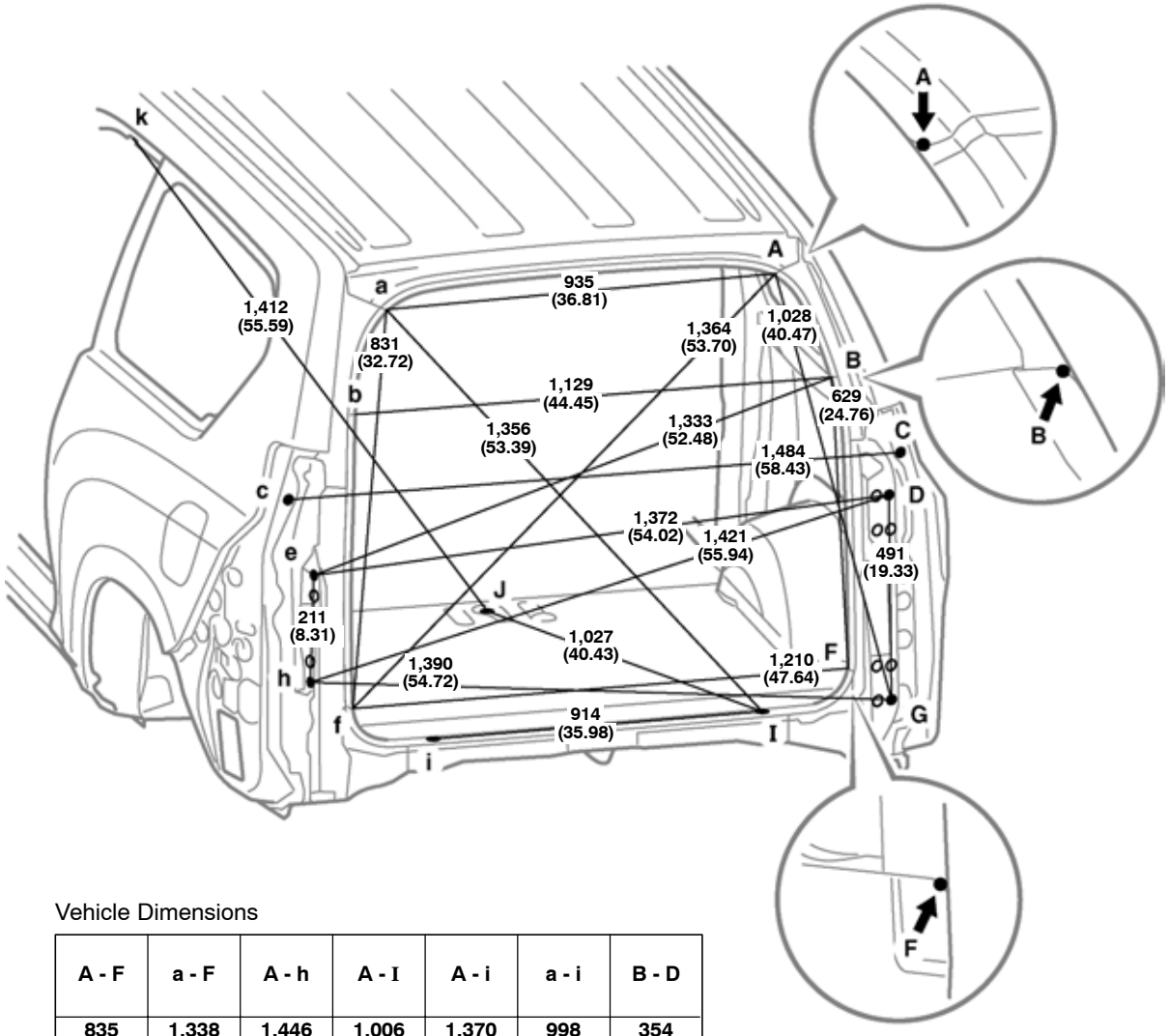
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

BODY OPENING AREAS (Rear View)
3 Door

(Three-Dimensional Distance)



Vehicle Dimensions

A - F	a - F	A - h	A - I	A - i	a - i	B - D
835 (32.87)	1,338 (52.68)	1,446 (56.93)	1,006 (39.61)	1,370 (53.94)	998 (39.29)	354 (13.94)

b - e	b - D	B - f	b - f	b - F	e - G
485 (19.09)	1,291 (50.83)	1,341 (52.80)	644 (25.35)	1,321 (52.01)	1,414 (55.67)

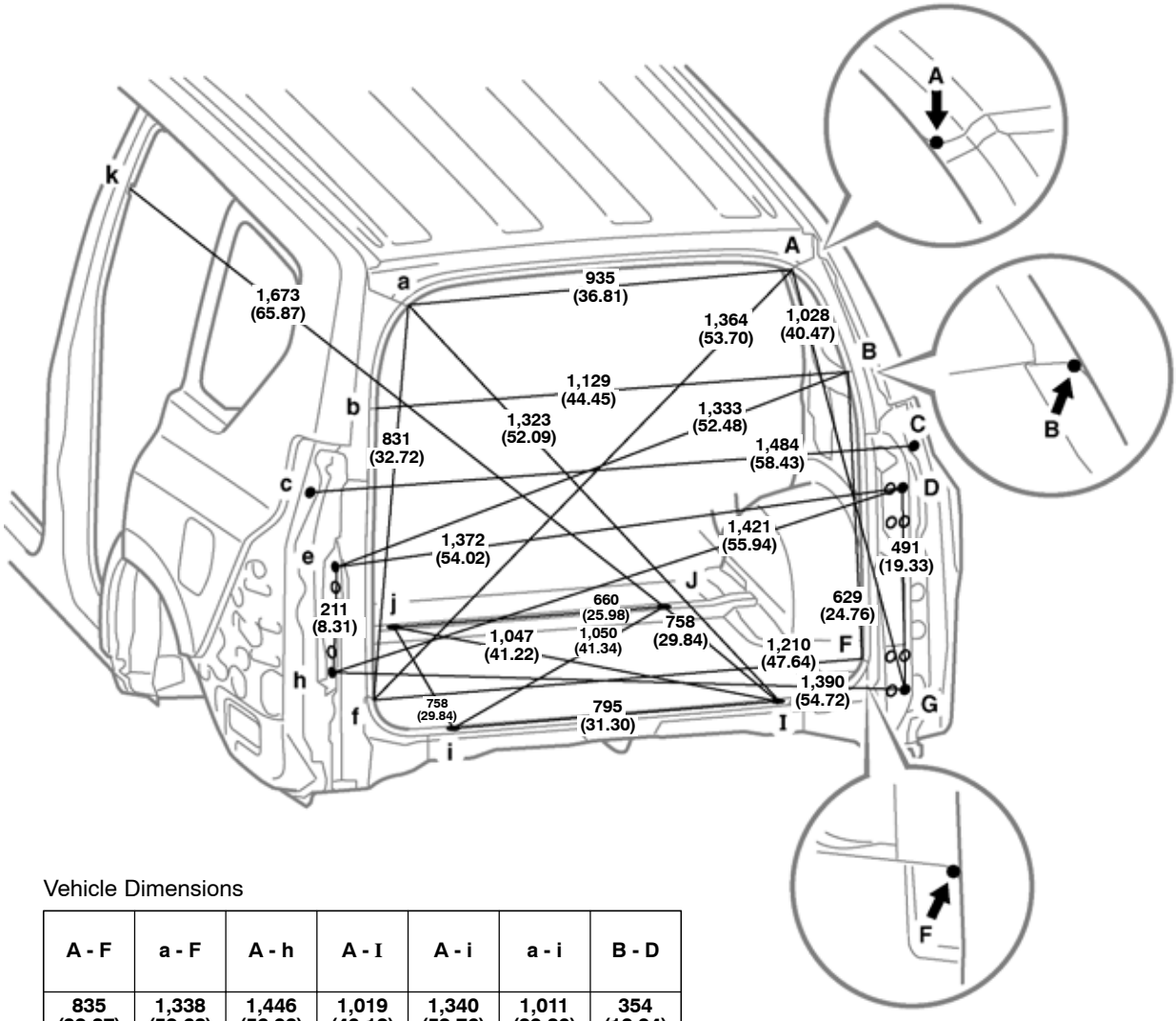
HINT:
1) For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).
2) Point A, a , B, b and F, f on the vehicle are asymmetrical.

mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Roof panel corner	—	F, f	Lower back upper gusset corner	—
B, b	Roof side inner rear panel corner	—	G	Back door hinge installation nut	M8 (0.31)
C, c	Quarter panel standard hole	ø13 (0.51)	h	Back door side male stopper installation nut	M6 (0.24)
D	Back door hinge installation nut	M8 (0.31)	I, i	Rear finish plate installation nut	12.5 × 8.5 (0.492 × 0.335)
e	Back door lock stricker installation nut	M8 (0.31)	J	Rear floor pan standard hole	ø30 (1.18)
			K, k	Roof side rail assembly mark	—

BODY OPENING AREAS (Rear View)
5 Door

(Three-Dimensional Distance)



Vehicle Dimensions

A - F	a - F	A - h	A - I	A - i	a - i	B - D
835 (32.87)	1,338 (52.68)	1,446 (56.93)	1,019 (40.12)	1,340 (52.76)	1,011 (39.80)	354 (13.94)

b - D	b - e	B - f	b - f	b - F	e - G	J - k or j - k
1,291 (50.83)	485 (19.09)	1,341 (52.80)	644 (25.35)	1,321 (52.01)	1,414 (55.67)	1,377 (54.21)

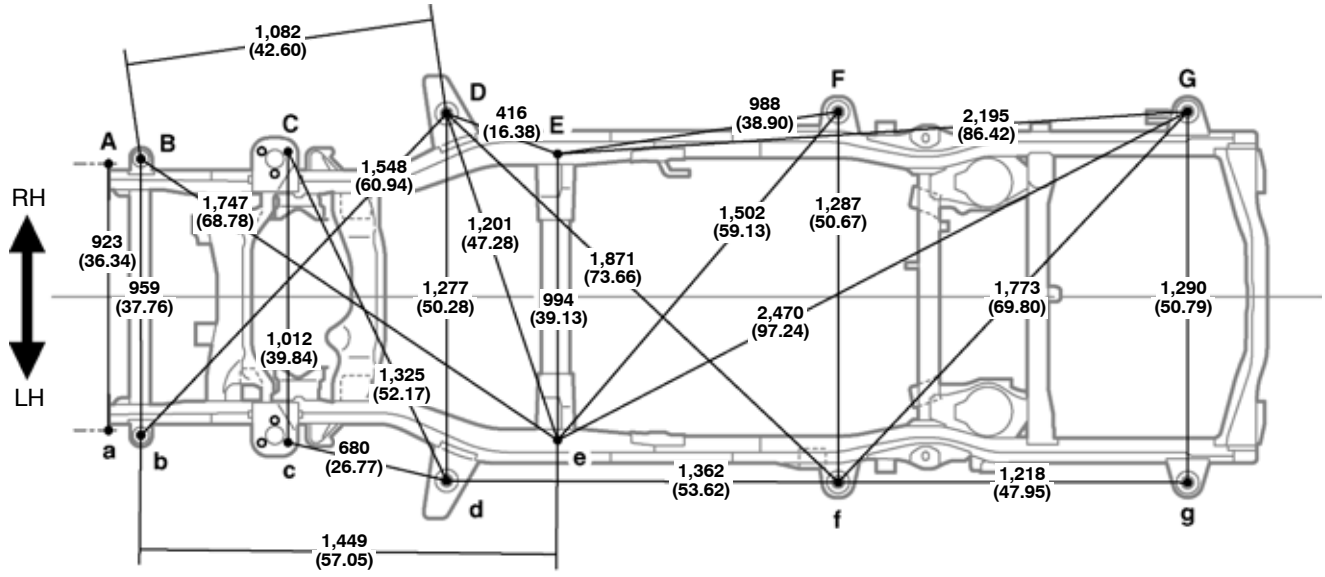
HINT:
1) For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).
2) Point A, a, B, b, F, f and I, i on the vehicle are asymmetrical.

mm (in.)

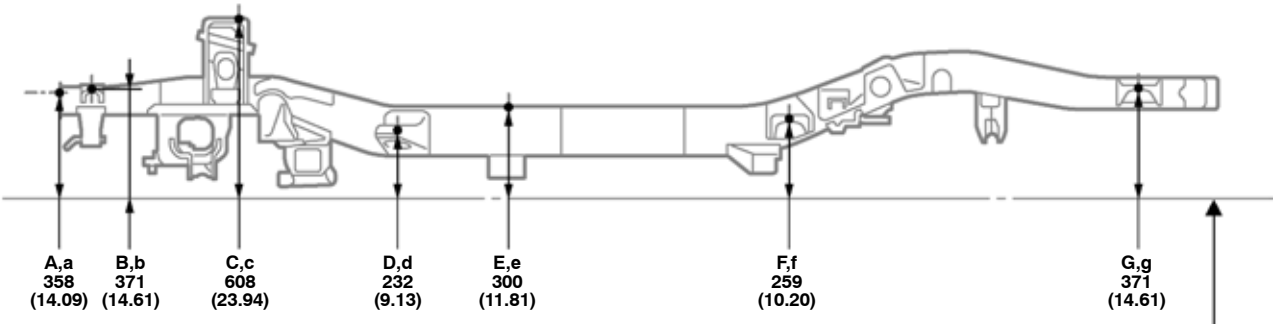
Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Roof panel corner	—	F, f	Lower back upper gusset corner	—
B, b	Roof side inner rear panel corner	—	G	Back door hinge installation nut	M8 (0.31)
C, c	Quarter panel standard hole	ø13 (0.51)	h	Back door side male stopper installation nut	M6 (0.24)
D	Back door hinge installation nut	M8 (0.31)	I, i	Rear finish plate installation nut	ø8.5 (0.335)
e	Back door lock stricker installation nut	M8 (0.31)	J, j	Rear floor pan reinforcement standard hole	ø10 (0.39)
			K, k	Center body pillar assembly mark	—

FRAME DIMENSION (Upper Face)
3 Door

(Three-Dimensional Distance)



Front



Imaginary Datum Line

Vehicle Dimensions

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

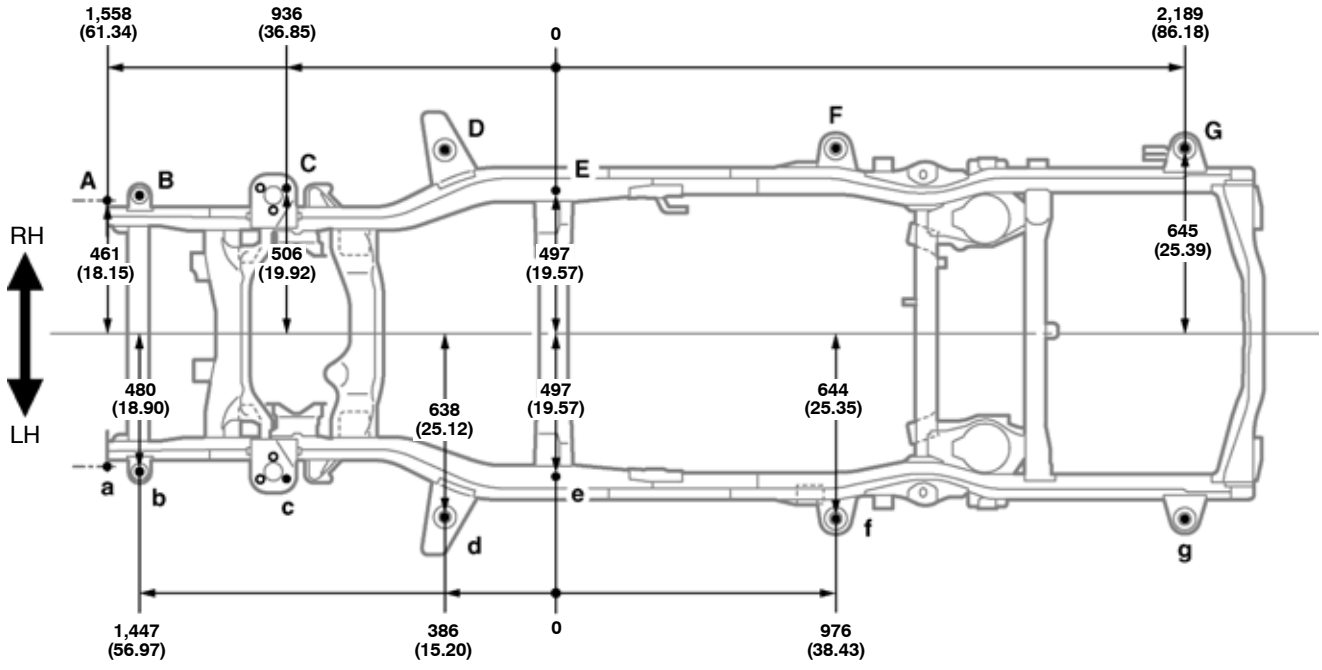
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

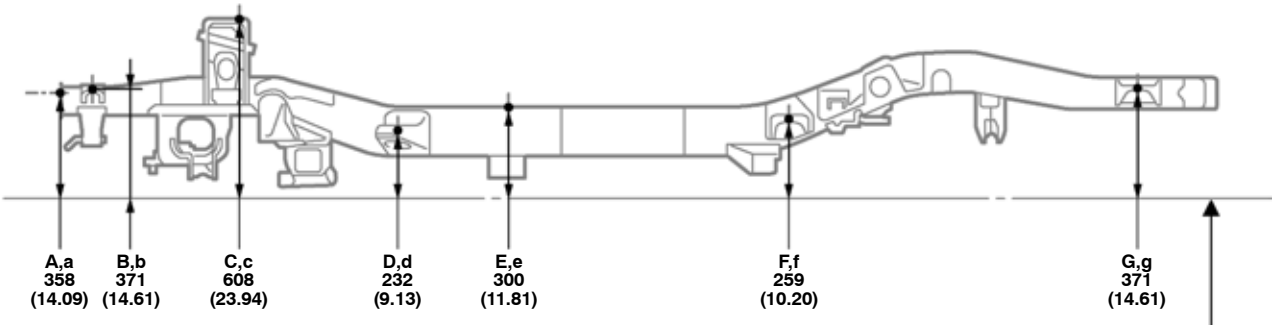
FRAME DIMENSION (Upper Face)
3 Door

(Two-Dimensional Distance)



Front

Wheel base	2,455 (96.65)



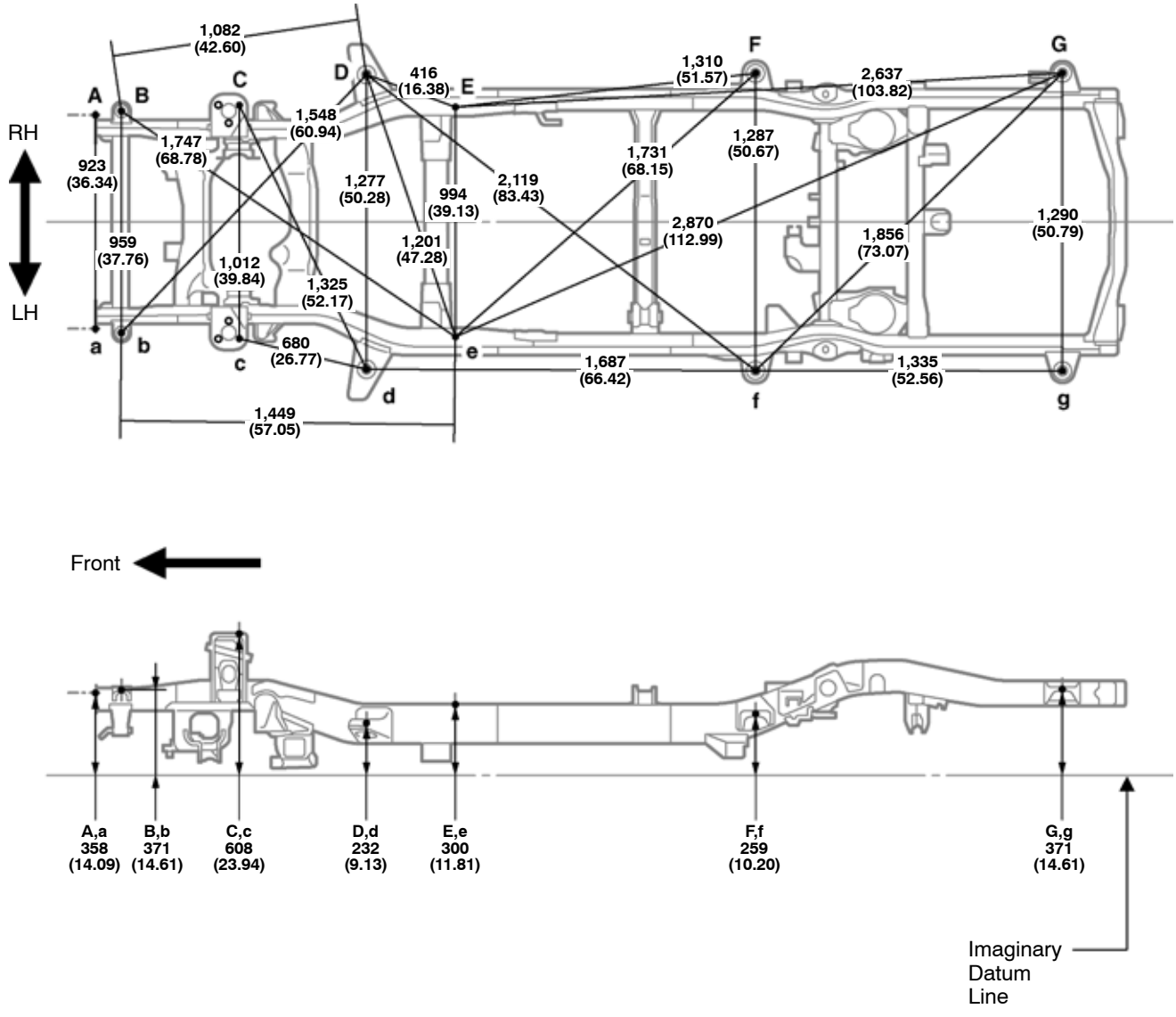
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

FRAME DIMENSION (Upper Face)
5 Door

(Three-Dimensional Distance)



Vehicle Dimensions

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

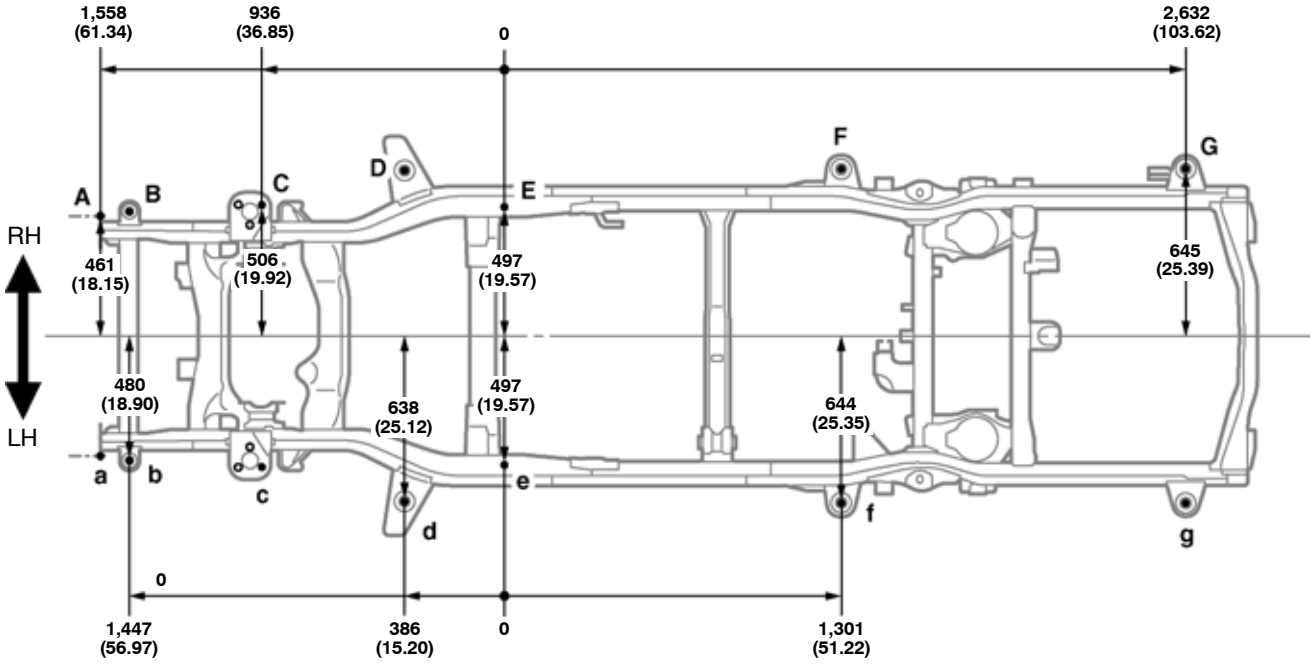
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

Symbol	Name	Hole dia.	Symbol	Name	Hole dia.
A, a	Front bumper reinforcement installation nut	M10 (0.39)	D, d	NO. 2 body mounting hole	ø43 (1.69)
B, b	NO. 1 body mounting hole	ø26 (1.02)	E, e	Side rail inner channel standard hole	16 × 16 (0.63 × 0.638)
C, c	Front spring support installation hole	ø12.15 (0.4783)	F, f	NO. 3 body mounting hole	ø43 (1.69)
			G, g	NO. 4 body mounting hole	ø43 (1.69)

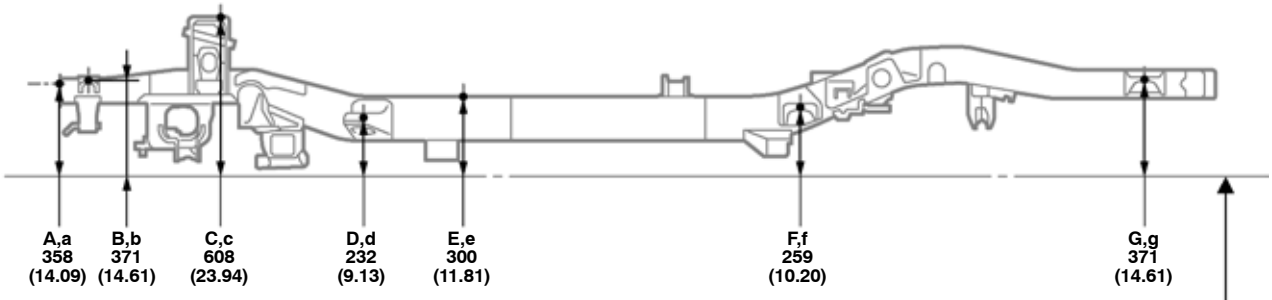
FRAME DIMENSION (Upper Face)
5 Door

(Two-Dimensional Distance)



Front

Wheel base	2,790 (109.84)



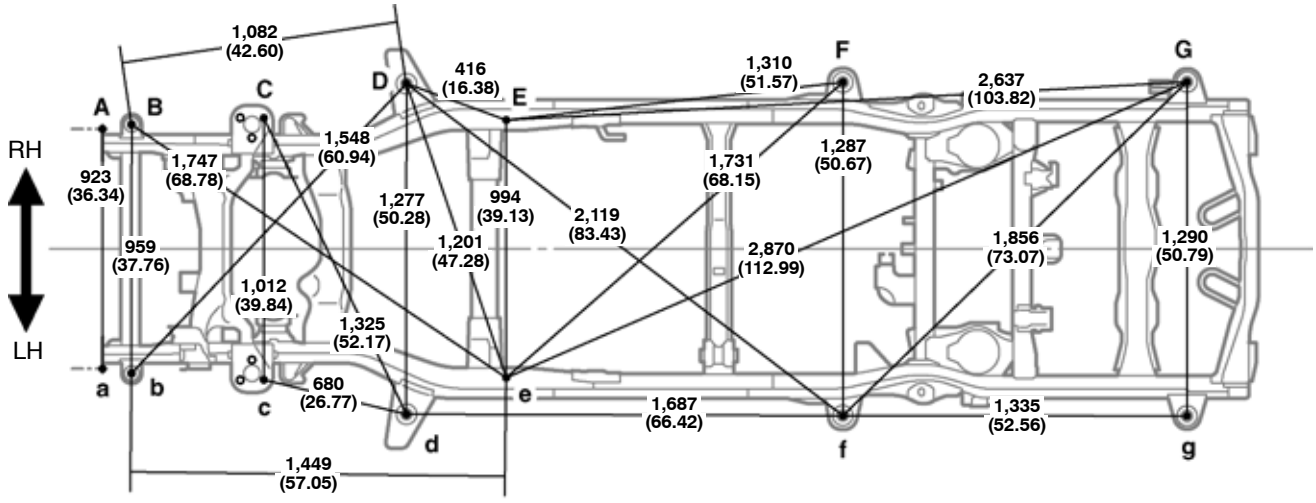
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

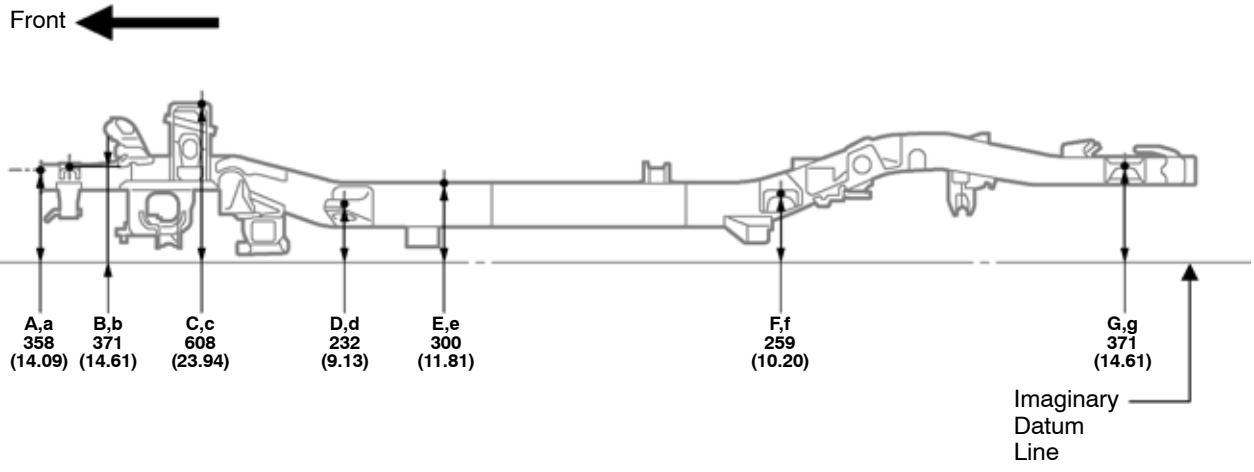
mm (in.)

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

FRAME DIMENSION (Upper Face)
5 Door 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)

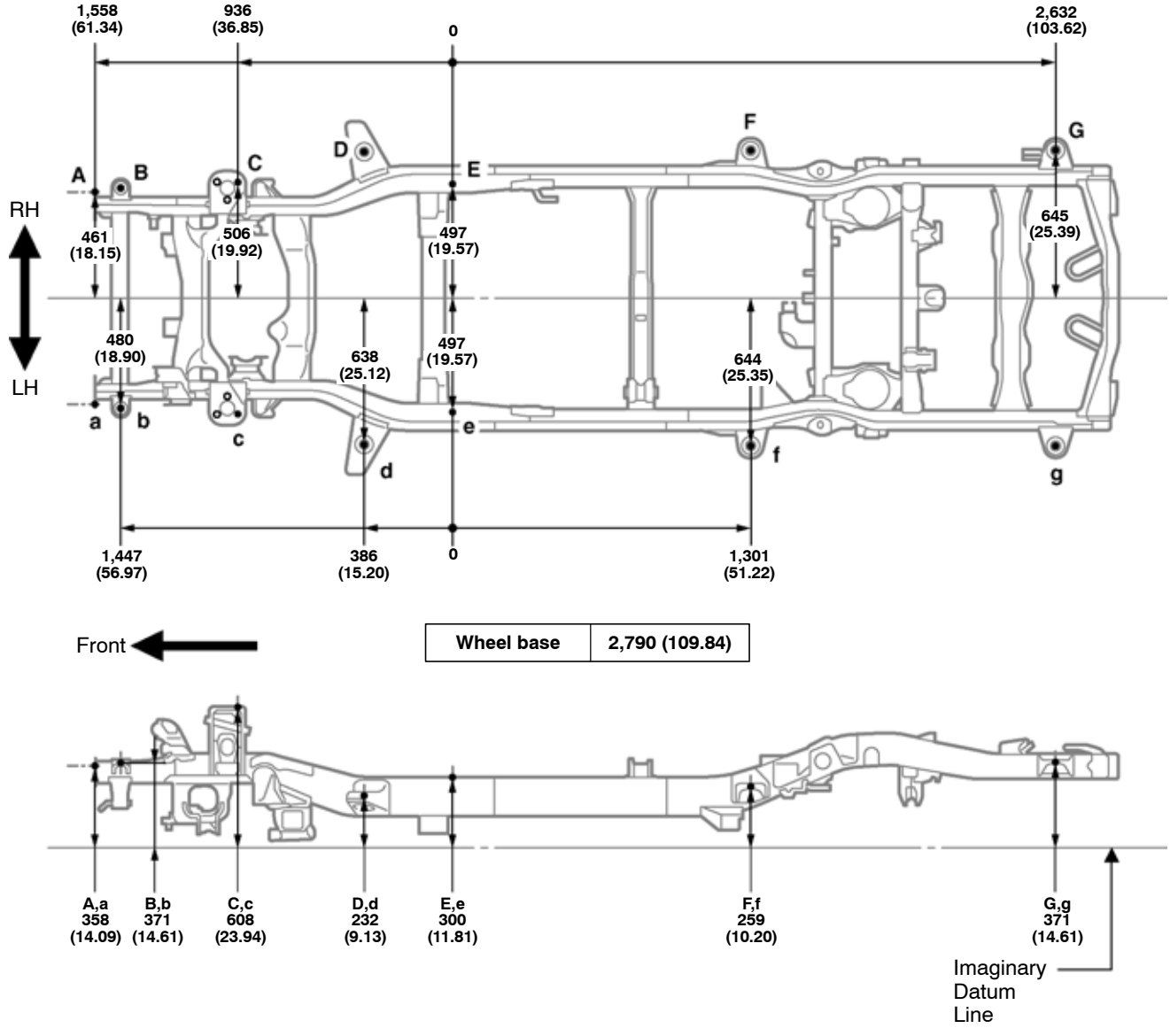
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

FRAME DIMENSION (Upper Face)
5 Door with Kinetic Dynamic Suspension System

(Two-Dimensional Distance)



Wheel base	2,790 (109.84)

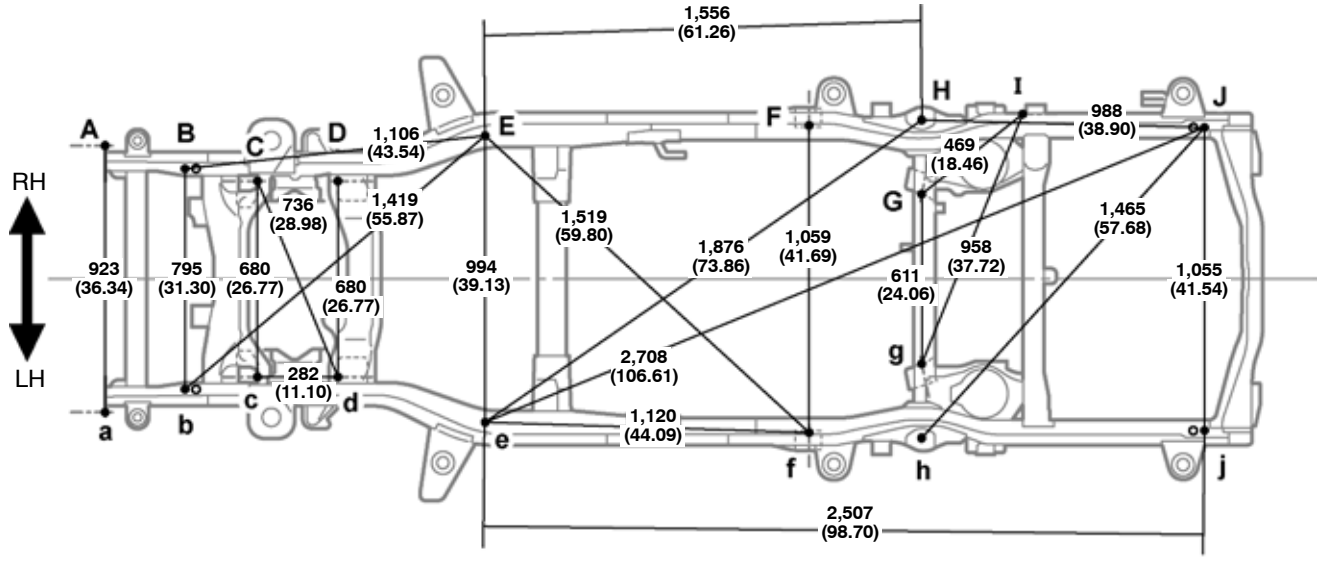
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

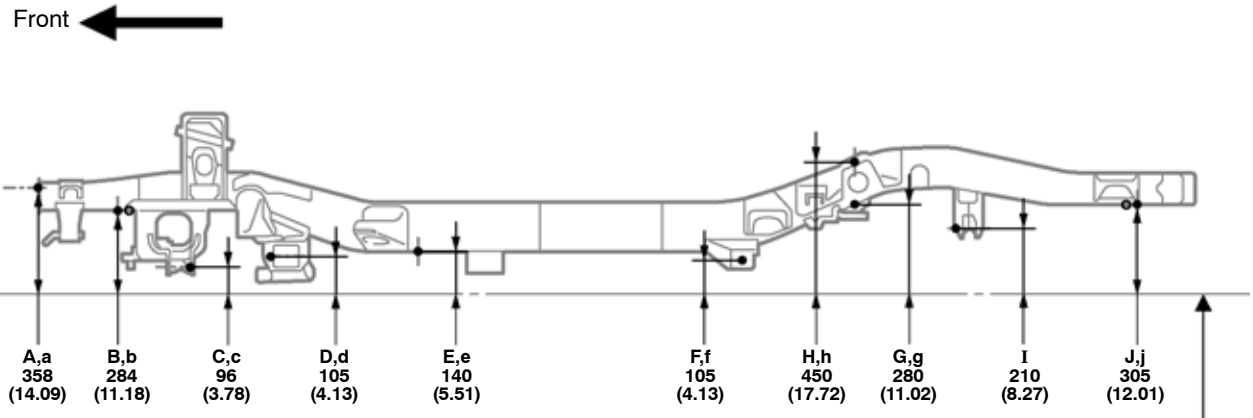
mm (in.)

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

FRAME DIMENSION (Lower Face)
3 Door

(Three-Dimensional Distance)





Vehicle Dimensions

H - h	F - G or f - g	F - g or f - G
1,107 (43.58)	487 (19.17)	941 (37.05)

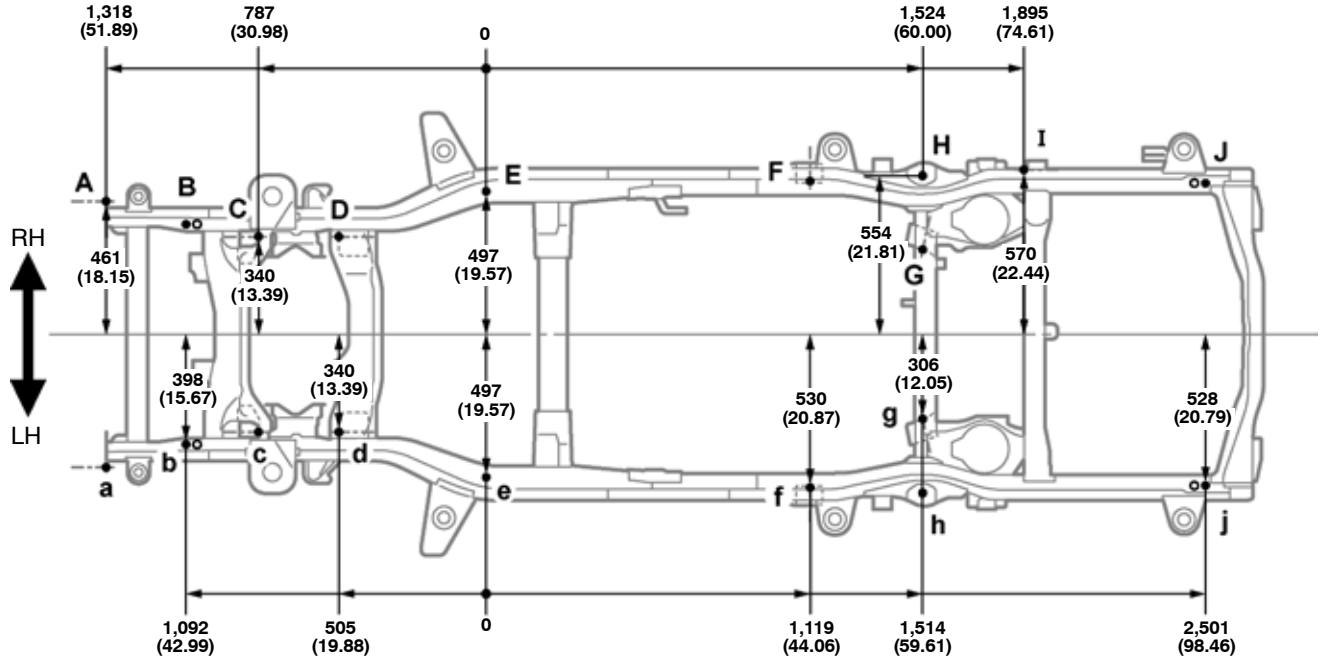
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

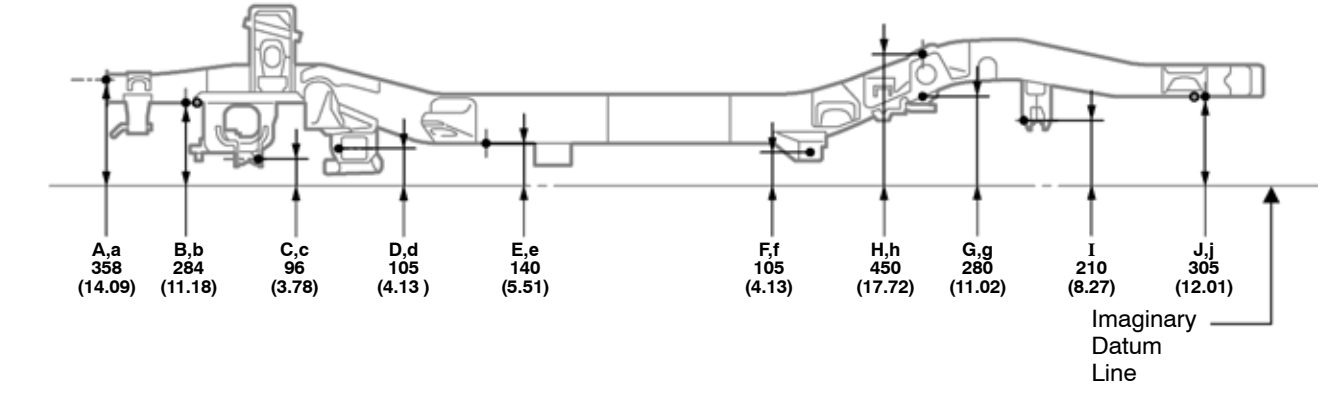
FRAME DIMENSION (Lower Face)
3 Door

(Two-Dimensional Distance)



Front

Wheel base	2,455 (96.65)



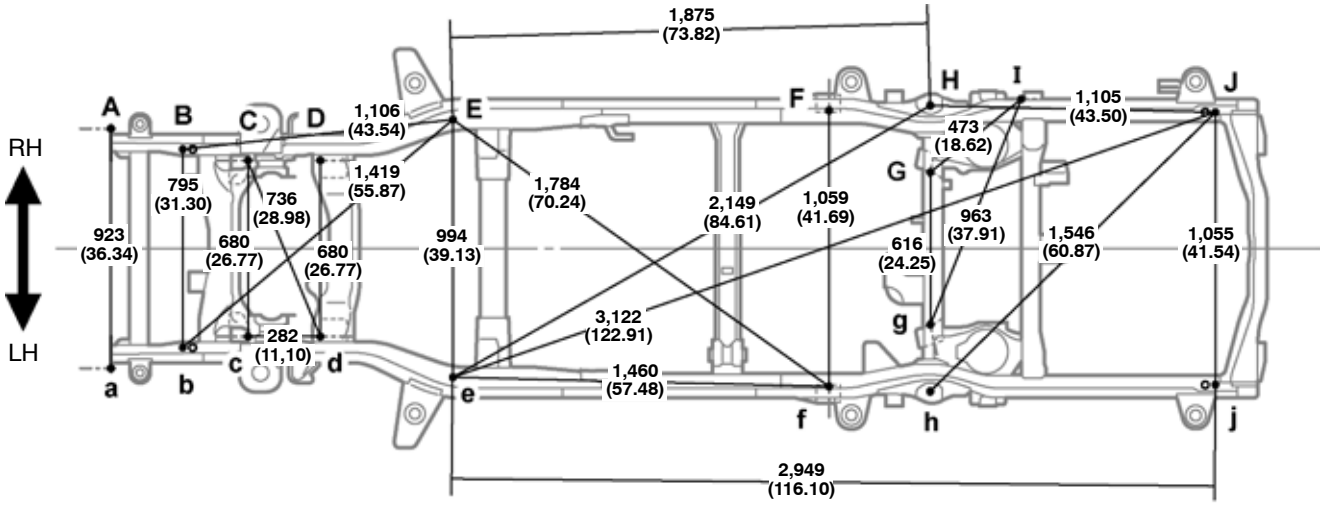
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

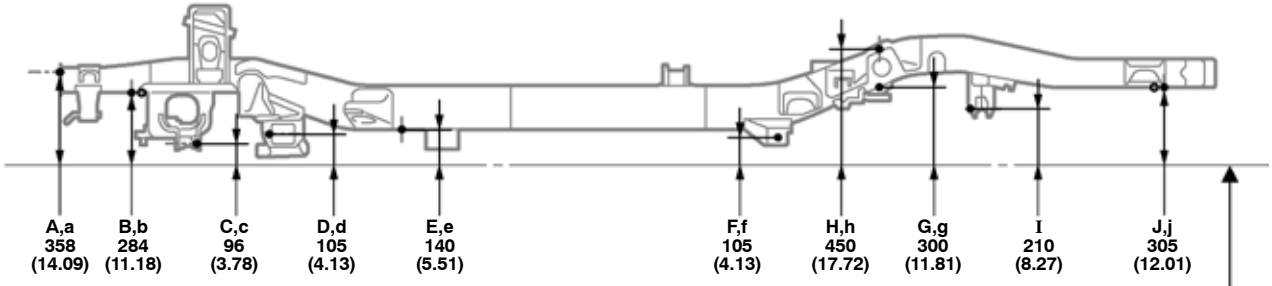
Symbol	Name	Hole dia.			
A, a	Front bumper reinforcement installation nut	M10 (0.39)	F, f	Lower arm installation hole	ø14.2 (0.559)
B, b	Front stabilizer bracket installation nut	M10 (0.39)	G, g	Upper arm installation hole	ø12.2 (0.480)
C, c	Lower arm installation hole	40 × 22 (1.57 × 0.87)	H, h	Rear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

FRAME DIMENSION (Lower Face)
5 Door

(Three-Dimensional Distance)



Front



Vehicle Dimensions

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

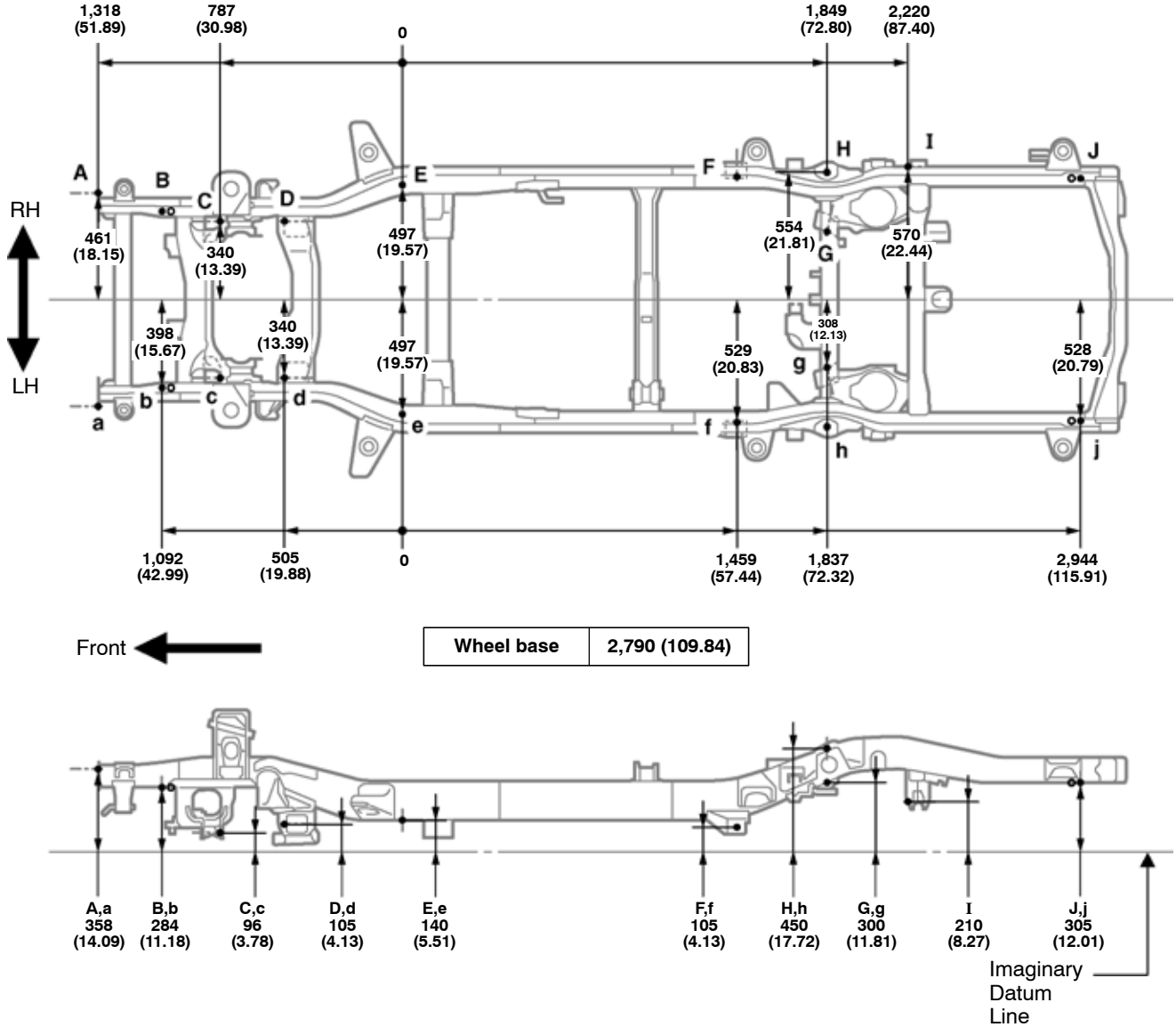
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

FRAME DIMENSION (Lower Face)
5 Door

(Two-Dimensional Distance)



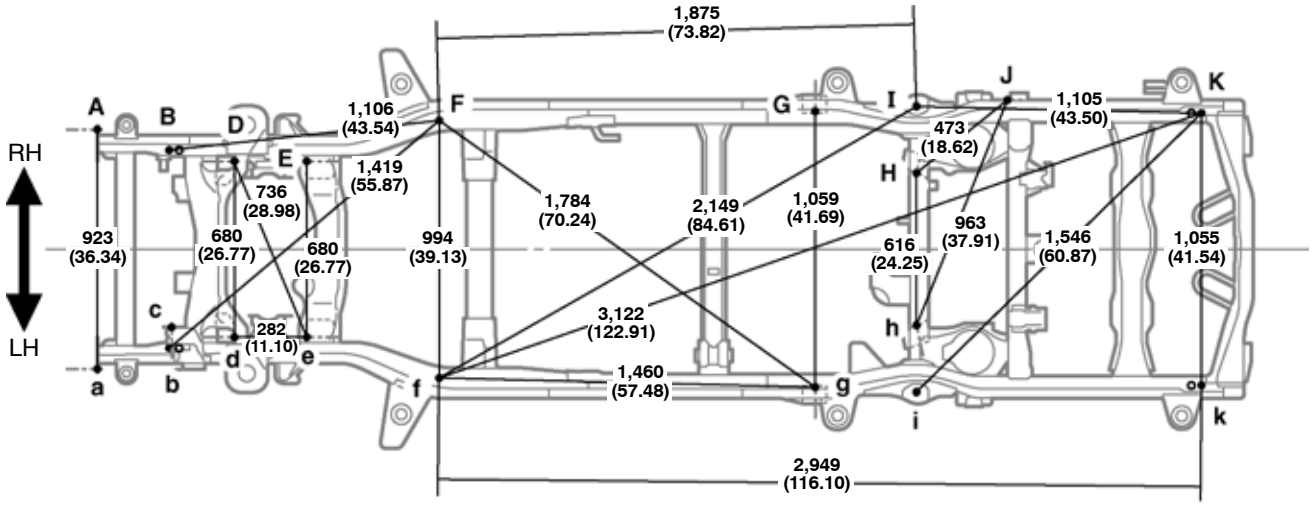
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

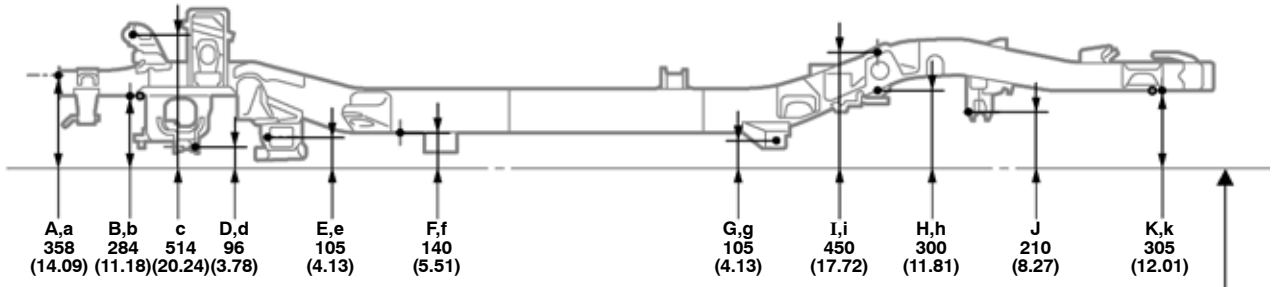
Symbol	Name	Hole dia.			
A, a	Front bumper reinforcement installation nut	M10 (0.39)	F, f	Lower arm installation hole	ø14.2 (0.559)
B, b	Front stabilizer bracket installation nut	M10 (0.39)	G, g	Upper arm installation hole	ø12.2 (0.480)
C, c	Lower arm installation hole	40 × 22 (1.57 × 0.87)	H, h	Rear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

FRAME DIMENSION (Lower Face)
5 Door with Kinetic Dynamic Suspension System

(Three-Dimensional Distance)



Front



Vehicle Dimensions

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

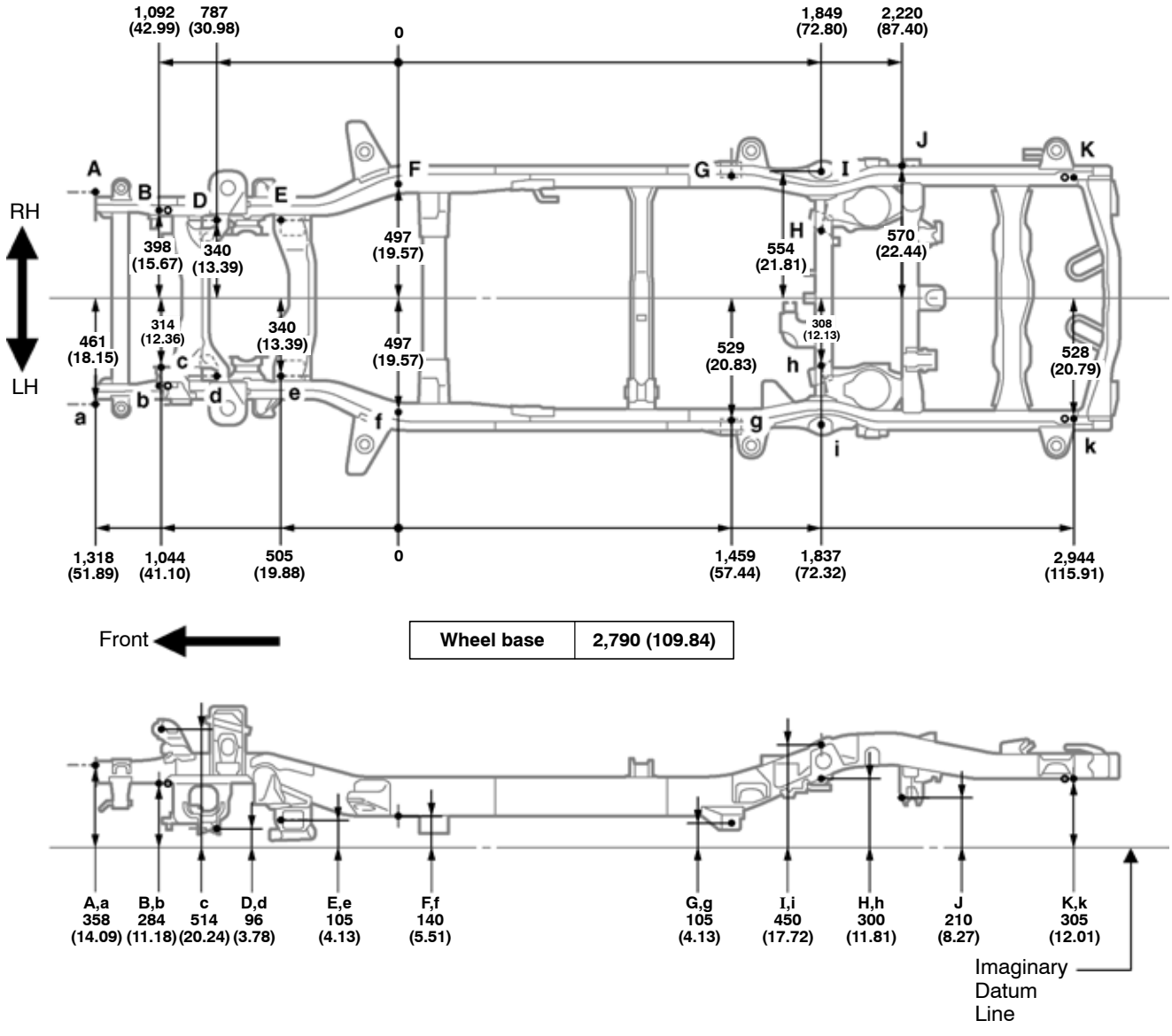
HINT: For symbols, capital letters indicate right side of vehicle, small letters indicate left side of vehicle (seen from rear).

mm (in.)

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

FRAME DIMENSION (Lower Face)
5 Door with Kinetic Dynamic Suspension System

(Two-Dimensional Distance)



Wheel base	2,790 (109.84)

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