

# FRAME

## GENERAL DESCRIPTION

The frames used on 1955 series Cadillac cars are of the familiar X-type construction as in 1954. The frames have been slightly modified to accommodate a change in rear shock absorber

location. The body bolt locations, torque tightness and frame dimensions remain the same as outlined in Section 5 of the 1954 Shop Manual.

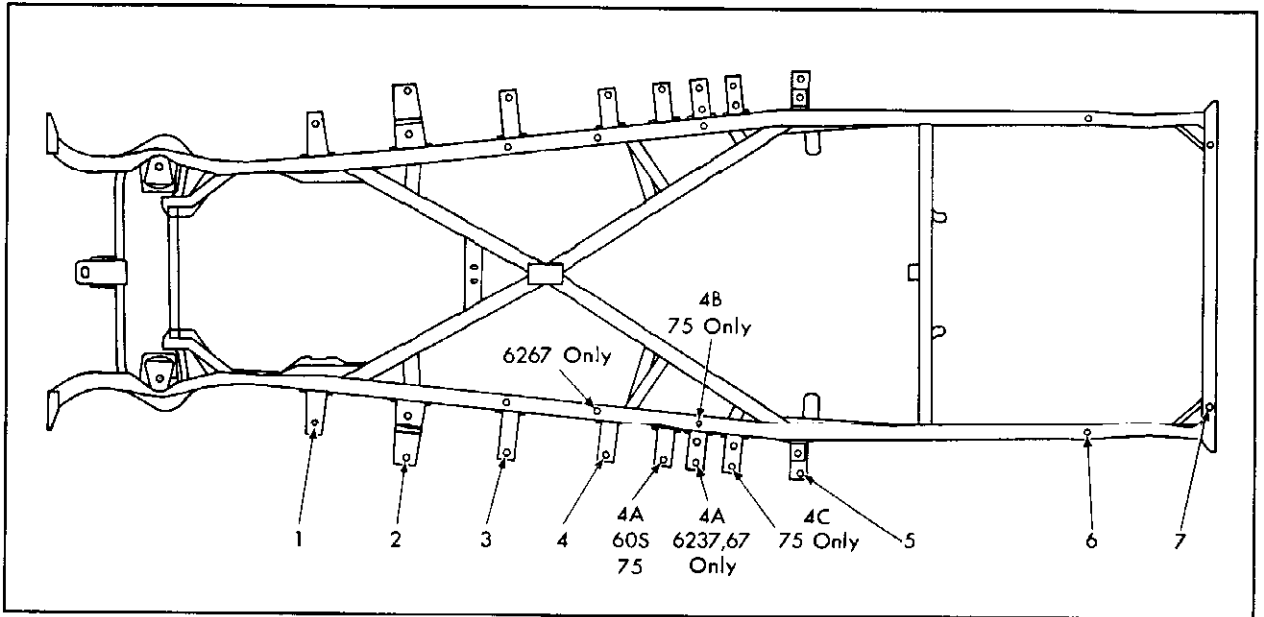


Fig. 5-1 Body Bolt Locations  
KEY

(x)--Bolts Installed  
(-)--Bolts Omitted

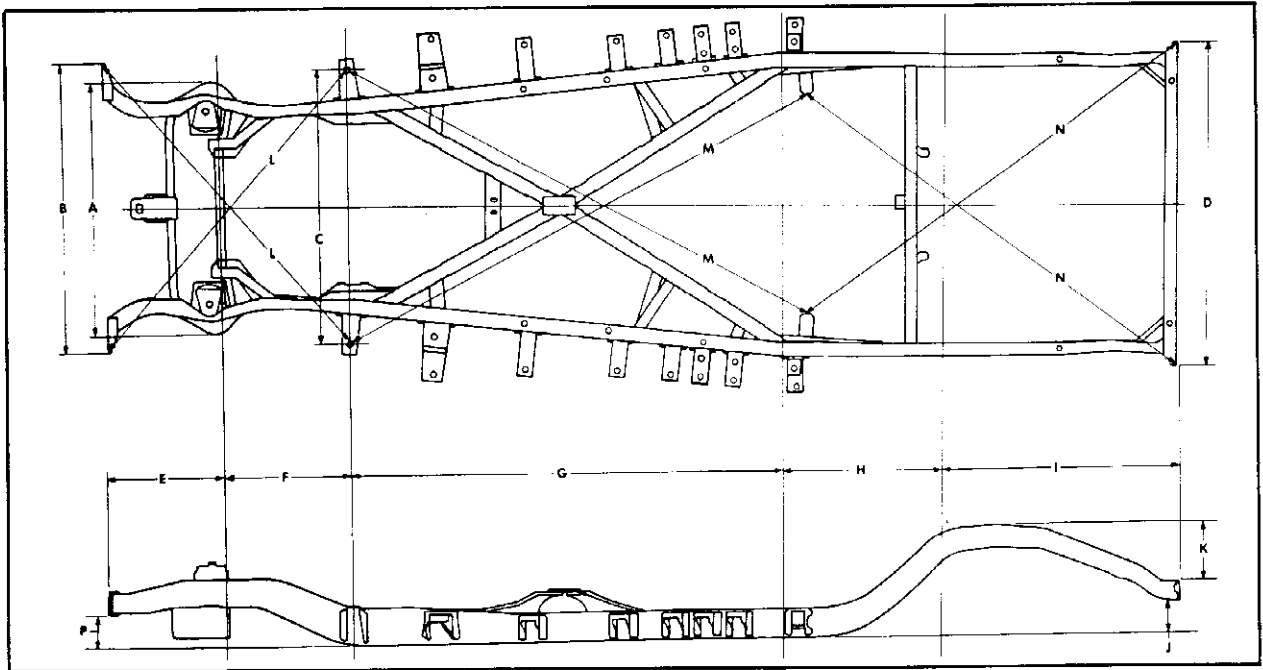
1955	OUTER BODY BOLT NUMBERS										INNER BODY BOLT NUMBERS						
Body Style	1	2	3	4	4A	4B	4C	5	6	7	2	3	4	4A	4B	4C	5
6219	x	x	x	x	-	-	-	x	x	x	x	-	-	-	-	-	x
6019	x	x	x	x	x	-	-	x	x	x	x	-	-	-	-	-	x
6237,6237D	x	x	x	x	x	-	-	x	x	x	x	-	-	x	-	-	x
6267,6267S	x	x	x	x	x	-	-	x	x	x	x	x	x	x	-	-	x
7523,7533	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	x	x

## TORQUE TIGHTNESS

All body bolts on all series except the Convertible & No. 1 body bolt . . . . . 20 to 35 ft. lbs.

All body bolts on the Convertible & No. 1 body bolt . . . . . 40 to 55 ft. lbs.

## FRAME



Dimension	Sedan 55-62	Conv. 55-62	Coupe 55-62	Sedan 55-60S	Sedan 55-75	Comm'l. 55-86
A	42-1/2"	42-17/32"	42-17/32"	42-17/32"	42-17/32"	42-17/32"
B	48"	48"	48"	48"	48"	48"
C	45-3/4"	45-25/32"	45-25/32"	45-25/32"	45-25/32"	45-25/32"
D	54-1/4"	54-1/4"	54-1/4"	54-1/4"	54-1/4"	56-1/4"
E	19-13/32"	19-13/32"	19-13/32"	19-13/32"	19-13/32"	19-13/32"
F	23-1/2"	23-1/2"	23-1/2"	23-1/2"	23-1/2"	23-1/2"
G	80-13/32"	80-13/32"	80-13/32"	84-13/32"	101-5/32"	109-13/32"
H	25-3/32"	25-3/32"	25-3/32"	25-3/32"	25-3/32"	25-3/32"
I	40-1/4"	47-1/4"	47-1/4"	47-1/4"	40-1/4"	40-1/4"
J	5-9/32"	5-9/32"	5-9/32"	5-9/32"	5-9/32"	5-9/32"
K	10-3/16"	10-3/16"	10-3/16"	10-3/16"	10-3/16"	10-3/16"
L	63-17/32"	63-17/32"	63-17/32"	63-17/32"	63-17/32"	63-17/32"
M	90-13/32"	90-13/32"	90-13/32"	94"	109-9/32"	116-31/32"
N	79-5/8"	85-15/32"	85-15/32"	85-15/32"	79-5/8"	80-7/32"
P	5-21/32"	5-21/32"	5-21/32"	5-21/32"	5-21/32"	5-21/32"

Fig. 5-2 Frame Checking Dimensions

- A. Maximum spread of frame at front cross member.
- B. Outside of front end of left front bumper bracket to outside front end of right front bumper bracket.
- C. Left front body bolt to right front body bolt.
- D. Over-all rear cross member.
- E. Outside face of front bumper bracket to center line of front wheels.
- F. Front wheels to front body bolts.
- G. Front body bolts to rear spring front pin.
- H. Inner end of rear spring front pin to center line of rear wheels.
- I. Rear wheels to rear end of bumper bracket.
- J. Bottom of bumper bracket at rear end to normal bottom of side bar.
- K. Top of side bar at rear to top of side bar at rear wheels.
- L. Outside of front end of left front bumper bracket to right front body bolt and vice versa.
- M. Left front body bolt to inner end of right rear spring front pin and vice versa.
- N. Inner end of left rear spring front pin to outside rear corner of rear cross member and vice versa.
- P. Bottom of front bumper bracket to normal bottom of side bar.