1974 Cadillac

OPTIONAL SPECIFICATIONS

Cadillac

1974 BODY STYLES

STYLE	CODE	NAME	WHEELBASE	OVERALL LENGTH
		CALAIS		
6CC47	G	Calais Coupe	130.0″	230.7″
6CC49	N	Calais Sedan	130.0″	230.7″
		DE VILLE		
6CD47	J	Coupe de Ville	130.0″	230.7″
6CD49	B	Sedan de Ville	130.0″	230.7″
		FLEETWOOD ELDORADO		
6EL47	H	Fleetwood Eldorado Coupe	126.3″	224.1″
6EL67	E	Fleetwood Eldorado Convertible	126.3″	224.1″
		FLEETWOOD		
6CB69	P	Fleetwood Sixty Special Brougham	133.0″	233.7″
6DF23	R	Fleetwood Seventy-Five Sedan	151.5″	252.2″
6DF33	S	Fleetwood Seventy-Five Limousine	151.5″	252.2″
6ZZ90	Z	Commercial Chassis	157.5″	255.4″

Cadillac

1974 CODES AND IDENTIFICATION

Code	Name	Calais & De Ville	Eldorado Coupe	Eldorado Convertible	Brougham	Manufacturer's Identification
11	Cotillion White	9.7%	17.2%	31.5%	8.9%	870-3967 L67 WD 007 926-99642
13	Georgian Silver	2.6	2.8	1.7	3.2	870-4322 L68 AD 037 927-AF695
18	Deauville Gray	1.5	1.4	1.0	3.3	870-4515 L68 AD 044 927-AF914
19	Sable Black	3.1	5.8	6.0	10.7	870-848 L67 KD 005 926-96459
24	Antigua Blue	8.7	4.6	3.7	5.8	870-4313 L68 BD 093 927-AF681
29	Diplomat Blue	5.0	3.9	3.7	11.7	870-4447 L68 BD 097 927-AF790
44	Jasper Green	5.7	1.5	.5	2.6	870-4516 L67 GD 037 926-AF915
49	Pinehurst Green	2.7	1.4	1.1	3.8	870-4517 L68 GD 084 927-AF916
54	Promenade Gold	7.8	2.9	1.5	4.3	870-4236 L68 LD 025 927-AF400
57	Apollo Yellow	12.4	7.6	6.6	5.6	870-4568 L67 YD 062 926-AF969
59	Canyon Amber					870-4223 L68 ND 054 927-AF348
63	Conestoga Tan	4.3	2.1	.9	2.6	870-4534 L67 ND 038 926-AF929
69	Chesterfield Brown	11.0	9.5	5.8	9.8	870-4518 L68 AD 043 927-AF917
71	Andes Copper					870-4519 L68 RD 069 927-AF918
72	Dynasty Red	5.8	9.6	17.0	1.3	870-4460 L67 RD 048 926-AF801

FIREMIST COLORS AT EXTRA CHARGE

92	Regal Blue	3.3	7.5	5.8	6.2	L68 BD 102 927-AF919
94	Victorian Amber					L68 LD 036 927-AF920
95	Pharaoh Gold	.8	1.4	.6	1.7	L68 YD 012 927-AF970
96	Persian Lime	2.7	4.6	3.2	3.3	L68 GD 086 927-AF921
98	Terra Cotta					L68 RD 070 927-AF922
99	Cranberry					L68 RD 071 927-AF923

The above 1974 codes and identification chart shows color popularity by model for the previous year. Percentages are not indicated for colors without a 1973 counterpart; therefore, total will not equal 100%. This information is offered as a guide and does not reflect regional popularity influenced by climatic conditions. The manufacturer's identification numbers are listed in the column at right. Inmont numbers begin with L. Eight-digit codes are Dupont. Forbes' codes begin with 8. (Forbes does not furnish Firemist.)

EXTERIOR COLORS

In 1974, Cadillac offers 21 exterior color selections. Six Firemist colors are available at extra charge including new colors Amber, Lime, Terra Cotta and Cranberry. The 15 regular colors include three new non-metallics – Apollo Yellow, Conestoga Tan and Jasper Green. New colors introduced in 1974 are Canyon Amber and Andes Copper. 15 of the 21 colors offered are entirely new for 1974 and 10 are exclusively Cadillac.

ACCENT STRIPE

A new design Accent Stripe is available on the Eldorado, when a color is specified. If no accent stripe is specified on the order, the accent stripe will be omitted. The accent stripe consists of two paint stripes below the lower break line on the hood and continuing back to the rear of the door.

Accent striping is also part of the DeVille d'Elegance option in 1974. Striping on hood, doors, and deck lid gives the DeVille d'Elegance a truly distinctive look. A new color, Terra Cotta (Code 4), is available in 1974.

ACCENT STRIPE Styles H E J			
1	Black	5	Green
2	White	6	Gold
3	Blue	7	Orange
4	Terra Cotta	8	Red

CONVERTIBLE TOPS

Seven (7) Convertible top colors are available for 1974, including two new colors Amber (Code Q) and Terra Cotta (Code T). Also available are White, Black, Dk. Blue, Gold and Sandalwood. The unique inward folding top, which stores behind the rear seat and flush with the body opening, provides comfortable seating for three passengers in the rear seat.

CONVERTIBLE TOPS			
A	White	Q	Amber
B	Black	S	Sandalwood
C	Dk. Blue	T	Terra Cotta
M	Gold		

CONVERTIBLE TOP BOOT – HARD (2 PIECE – CODE AI)

A plastic Convertible Top Boot in exterior car color is optional. This two-piece dust boot appears as an extension of the rear deck lid and tailors the top down appearance. When not in use, the boot may be easily stored in two sections in the trunk.

VINYL ROOFS (ELK & CROSS GRAIN)

In 1974, the Elk Grain and Cross Grain top colors will be the same.

Three (3) new Vinyl Roof colors are available for 1974, Amber (Code Q), Terra Cotta (Code T) and Medium Blue (Code Z). The Green Vinyl Roof (Code N) is a new lighter shade than was offered in the 1973 model. The Dk. Blue, Brown and Sandalwood (last year's Lt. Beige) Vinyl Roof colors all closely resemble those offered in the 1973 model. The Gold (last year's Med. Maize), White and Black are carryover.

The Vinyl Roof codes for 1974 are the same for both Cross Grain and Elk Grain materials. The Cross Grain Vinyl Roof option is available on the Calais series, DeVille series, Eldorado Coupe and Fleetwood "75" series at extra charge, and is standard on the Brougham. The new DeVille Cabriolet option also includes the Cross Grain Vinyl Roof material.

Elk Grain Vinyl Roof material is available on the Eldorado Custom Cabriolet with or without Sunroof Option, the Brougham d'Elegance and the new Fleetwood Talisman.

VINYL ROOFS (ELK & CROSS GRAIN)			
C	Dk. Blue	Q	Amber
J	White	S	Sandalwood
K	Black	T	Terra Cotta
M	Gold	X	Brown
N	Green	Z	Med. Blue

CLOTH

1974 CADILLAC UPHOLSTERY OPTIONS

COUPE J			*De Ville*		SEDAN B
			CLOTH INSERTS		LEATHER BOLSTERS
311		811	Black	Mardi Gras	Black
325		825	Dk. Blue	Mardi Gras	Ant. Dk. Blue
	326		Dk. Blue	Maharajah	Ant. Dk. Blue
	330		Med. Jasper	Maharajah	Ant. Med. Jasper
	343		Med. Saddle	Maharajah	Ant. Med. Saddle
	344		Med. Gold	Maharajah	Med. Gold
346		846	Med. Amber	Mardi Gras	Ant. Med. Amber
	347		Dk. Terra Cotta	Maharajah	Ant. Dk. Terra Cotta
348		848	Dk. Terra Cotta	Mardi Gras	Ant. Dk. Terra Cotta
800 Series codes designate "De Ville d'Elegance" option.					

COUPE G	*Calais*		SEDAN N
CLOTH INSERTS			VINYL BOLSTERS
211	Black	Mimosa	Black
226	Dk. Blue	Mimosa	Ant. Dk. Blue
230	Med. Jasper	Mimosa	Ant. Med. Jasper
244	Med. Gold	Mimosa	Med. Gold
EXPANDED VINYL—EXTRA CHARGE			
251	Black		
283	Ant. Med. Saddle		

FLEETWOOD — ELDORADO COUPE H		
MOHAWK & MERIDIAN CLOTH INSERTS		VINYL BOLSTERS
411	Black	Black
426	Dk. Blue	Dk. Blue
430	Med. Jasper	Med. Jasper
443	Med. Saddle	Med. Saddle
444	Med. Gold	Med. Gold
447	Dk. Terra Cotta	Dk. Terra Cotta
ALL CLOTH INSERTS AND BOLSTERS		
425	Dk. Blue	Medici
446	Med. Amber	Medici
448	Dk. Terra Cotta	Medici

BROUGHAM P			FLEETWOOD		"75" SERIES SEDAN—R LIMOUSINE—S
			CLOTH INSERTS	LEATHER BOLSTERS	
	011		Black Morocco	Black	711
	026		Dk. Blue Morocco	Ant. Dk. Blue	
	030		Med. Jasper Morocco	Ant. Med. Jasper	
	043		Med. Saddle Morocco	Ant. Med. Saddle	743
	044		Med. Gold Morocco	Med. Gold	
	047		Dk. Terra Cotta Morocco	Ant. Dk. Terra Cotta	
All cloth — inserts and bolsters					
010	110	510	Black	Medici	
025	125	525	Dk. Blue	Medici	725
046	146	546	Med. Amber	Medici	
048	148	548	Dk. Terra Cotta	Medici	
			Med. Gray	Potomac	719
100 Series codes designate "Brougham d'Elegance" option. 500 Series codes designate "Fleetwood Talisman" option.					
Dual Comfort Seat is standard on Brougham.				Limousine Front Compartment is black leather.	

Order extra charge "Dual Comfort Seat" by specifying code "P" in appropriate box on order form.

1974 CADILLAC UPHOLSTERY OPTIONS

DE VILLE		
COUPE J	LEATHER — EXTRA CHARGE	SEDAN B
351	Black	351
352	White — Black Carpet	352
353	White — Blue Carpet	353
354	White — Scarlet Carpet	354
356	White — Lime Carpet	—
357	White — Jasper Carpet	357
359	White — Cranberry Carpet	—
366	Antique Dk. Blue	366
370	Antique Med. Jasper	370
382	Antique Lt. Sandalwood	382
383	Antique Med. Saddle	383
384	Med. Gold	384
387	Antique Dk. Terra Cotta	387
388	Med. Scarlet	388

FLEETWOOD		
BROUGHAM P	LEATHER — EXTRA CHARGE EXCEPT CONVERTIBLE	ELDORADO COUPE H CONVERTIBLE E
051	Black	451
052	White — Black Carpet	452
053	White — Blue Carpet	453
—	White — Scarlet Carpet	454
—	White — Lime Carpet	456
—	White — Jasper Carpet	457
—	White — Cranberry Carpet	459
066	Antique Dk. Blue	466
070	Antique Med. Jasper	470
082	Antique Lt. Sandalwood	482
083	Antique Med. Saddle	483
084	Med. Gold	484
087	Antique Dk. Terra Cotta	487
088	Med. Scarlet	488
Dual Comfort Seat is standard on Brougham		

Order extra charge "Dual Comfort Seat" by specifying code "P" in appropriate box on order form.

Cadillac

1974 RECOMMENDATIONS

COLOR	DE VILLE SERIES		CALAIS SERIES	
	Coupe J	Sedan B	Coupe G	Sedan N
	CLOTH	LEATHER	CLOTH	VINYL
11 Cotillion White	311 811 325 825 326 347 348 848	388 351 352 366	226 211 230	251
13 Georgian Silver	311 811 325 825 326	351 388 366 352	211 226	251
18 Deauville Gray	311 811 325 825 326	351 388 352	211	251
19 Sable Black	311 811 325 825 326 346 846	351 388 352	211 226	251
24 Antigua Blue	325 825 326 311 811	366 353 351	226 211	251
29 Diplomat Blue	325 825 326 311 811	366 353 351	226 211	251
44 Jasper Green	330 311 811	370 357 351	230 211	251
49 Pinehurst Green	330 311 811	370 357 382 351	230 211	251
54 Promenade Gold	344 311 811	384 351 352	244 211	251
57 Apollo Yellow	344 311 811	384 351 352	211 244	251
59 Canyon Amber	346 846 343 311 811	383 352 351	211	283 251
63 Conestoga Tan	343 311 811	383 382 351	211	251 283
69 Chesterfield Brown	343 346 846	382 383 352	211	283 251
71 Andes Copper	347 348 848 311 811	387 352 351	211	251
72 Dynasty Red	311 811	354 388 351	211	251

FIREMIST COLORS AT EXTRA CHARGE

92 Regal Blue	325 825 326 311 811	353 366 351	226 211	251
94 Victorian Amber	346 846 311 811 343	352 383 351 382	211	251
95 Pharaoh Gold	344 311 811	384 351 352	244 211	251
96 Persian Lime	311 811	*356 351	211	251
98 Terra Cotta	347 348 848 311 811	387 352 351	211	251
99 Cranberry	311 811	*359 351	211	251

**Available on Style 6CD47 ONLY*

Cadillac

1974 RECOMMENDATIONS

COLOR	FLEETWOOD SERIES				
	Eldorado Convertible E	Eldorado Coupe H		Brougham P	
	LEATHER	CLOTH	LEATHER	CLOTH	LEATHER
11 Cotillion White	488 454 456 459	411 425 426 447 448 430	452 488 456 459	010 110 510 011 025 125 525 026	052 088 051 066
13 Georgian Silver	451 488 466 452	411 425 426	451 488 466 452	010 110 510 011 025 125 525 026	051 088 066
18 Deauville Gray	451 488 452	411 425 426	451 488 452	010 110 510 011	051 088 052
19 Sable Black	451 488 452	411 446 425 426	451 488 452	010 110 510 011 025 125 525 026	051 088 052
24 Antigua Blue	453 466 451	425 426 411	453 466 451	025 125 525 026 010 110 510 011	066 053 051
29 Diplomat Blue	453 466	425 426 411	453 466 451	025 125 525 026 010 110 510 011	066 053 051
44 Jasper Green	457 470 451	430 411	470 457 451	030 010 110 510 011	070 051 052
49 Pinehurst Green	457 470	430 411	457 470	030 010 110 510 011	070 051 052
54 Promenade Gold	484 451 452	444 411	484 451 452	044 010 110 510 011	084 051 052
57 Apollo Yellow	484 452 451	444 411	484 452 451	044 010 110 510 011	084 052 051
59 Canyon Amber	483 482 452	446 443 411	483 482 452	046 146 546 043 010 110 510 011	083 082 052 051
63 Conestoga Tan	483 482 451 452	443 411	483 482 451 452	043 010 110 510 011	083 082 052 051
69 Chesterfield Brown	483 482 452	443 446	483 482 452	043 046 146 546	083 082 052
71 Andes Copper	487 452 451	447 448 411	487 452 451	047 048 148 548 010 110 510 011	087 052 051
72 Dynasty Red	454 488 451	411	454 488 451	010 110 510 011	052 088 051

FIREMIST COLORS AT EXTRA CHARGE

92 Regal Blue	453 466 451	425 426 411	453 466 451	025 125 525 026 010 110 510 011	066 053 051
94 Victorian Amber	483 452 451 482	446 443 411	483 452 451 482	046 146 546 043 010 110 510 011	083 052 051 082
95 Pharaoh Gold	484 452 451	444 411	484 452 451	044 010 110 510 011	084 051 052
96 Persian Lime	456 451	411	456 451	010 110 510 011	052 051
98 Terra Cotta	487 452 451	447 448	487 452 451	047 048 148 548 010 110 510 011	087 052 051
99 Cranberry	459 451	411	459 451	010 110 510 011	052 051

COLOR-TOP 1974 RECOMMENDATIONS

COLOR	BROUGHAM	DE VILLE	CALAIS	ELDORADO	
	VINYL ROOF	VINYL ROOF	VINYL ROOF	VINYL ROOF	CONVERTIBLE TOPS
11 Cotillion White	J K C N T	J K C N T	J K C N T	J K C N T	A B C
13 Georgian Silver	K J C	K C J	K C J	K J C	B A C
18 Deauville Gray	K J	K J	K J	K J	A B
19 Sable Black	K J	K J	K J	K J	B A
24 Antigua Blue	C Z J K	J C Z K	J C Z K	J C Z K	A C B
29 Diplomat Blue	C Z J K	J Z C K	J Z C K	J Z C K	A C B
44 Jasper Green	N J K	N J K	N J K	N J K	A B
49 Pinehurst Green	N K J	N J K S	N J K S	J N K	A B S
54 Promenade Gold	M K J	M J K	M J K	M J K	M A B
57 Apollo Yellow	M J K	M J K	M J K	M J K	A M B
59 Canyon Amber	Q S X J	Q S X J	Q S X J	Q S X J	Q S A
63 Conestoga Tan	S X J K	S J X K	S J X K	S J X	S A B
69 Chesterfield Brown	S J X	S J X	S J X	S J X	S A B
71 Andes Copper	T J K	T J K	T J K	T J K	T A B
72 Dynasty Red	J K	J K	J K	J K	A B
FIREMIST COLORS AT EXTRA CHARGE					
92 Regal Blue	J C K	J C K	J C K	J C K	A C B
94 Victorian Amber	Q J X K	Q J X K	Q J X K	Q J X K	Q A B
95 Pharaoh Gold	M J K	M J K	M J K	M J K	M A B
96 Persian Lime	J K	J K	J K	J K	A B
98 Terra Cotta	T J K	T J K	T J K	T J K	T A B
99 Cranberry	J K	J K	J K	J K	A B

VINYL ROOFS (ELK & CROSS GRAIN)			
C	Dk. Blue	**Q**	Amber
J	White	**S**	Sandalwood
K	Black	**T**	Terra Cotta
M	Gold	**X**	Brown
N	Green	**Z**	Med. Blue

CONVERTIBLE TOPS			
A	White	**Q**	Amber
B	Black	**S**	Sandalwood
C	Dk. Blue	**T**	Terra Cotta
M	Gold		

ACCENT STRIPE RECOMMENDATIONS

ELDORADO and DE VILLE d'ELEGANCE

Code	Exterior Color	Accent Stripe Colors			
11	Cotillion White	All Except White			
13	Georgian Silver	Black	Blue	Red	White
18	Deauville Gray	White	Red	Orange	Gold
19	Sable Black	All Except Black & Terra Cotta			
24	Antigua Blue	Blue	White	Black	Red
29	Diplomat Blue	White	Blue	Red	
44	Jasper Green	Green	White	Black	Gold
49	Pinehurst Green	Green	White	Gold	Orange
54	Promenade Gold	Gold	Black	White	Orange
57	Apollo Yellow	Gold	Black	Orange	White
59	Canyon Amber	Orange	Gold	White	
63	Conestoga Tan	Black	White	Orange	
69	Chesterfield Brown	White	Orange	Gold	
71	Andes Copper	Terra Cotta	White	Black	
72	Dynasty Red	White	Black	Terra Cotta	

FIREMIST COLORS AT EXTRA CHARGE

92	Regal Blue	White	Blue	Red	Black
94	Victorian Amber	Gold	Orange	White	Black
95	Pharaoh Gold	Gold	White	Black	
96	Persian Lime	Green	White	Black	
98	Terra Cotta	Terra Cotta	White	Black	
99	Cranberry	White	Black		

ACCENT STRIPE			
1	Black	5	Green
2	White	6	Gold
3	Blue	7	Orange
4	Terra Cotta	8	Red

INTERIOR INFORMATION

INTERIOR TRIM

226 trim options are available in 11 colors for 1974.

New colors are introduced in shades of Med. Jasper, Med. Saddle, Med. Amber and Dk. Terra Cotta. Medium Gray Potomac cloth is available on the Fleetwood "75" series only.

Medici cloth is now available on the Eldorado Coupe, as well as the Fleetwood Brougham and the "75" series for 1974.

Mardi Gras, a new, striped velour cloth is available on the DeVille series in Black, Dk. Blue, Med. Amber and Dk. Terra Cotta.

HEADLINING

Headlining matches upholstery material color.

Taffetta, an embossed perforated Vinyl material, is used on all Calais', DeVilles, Eldorados and all leather trimmed Broughams.

Ashley, a pile fabric, is used on Cloth upholstered Broughams, all orders specifying the "Brougham d'Elegance" option, the "Fleetwood Talisman" option, and all Fleetwood "75" series cars.

LEATHER

White leather is available with Black, Blue, Scarlet, Lime, Jasper and Cranberry carpets on the Coupe DeVille and on the Eldorado series. On the Sedan DeVille, Black, Blue, Scarlet and Jasper carpets are available with White leather; and on the Brougham, Black and Blue carpets.

New leather colors for 1974 are Antique Med. Jasper, Antique Med. Saddle, and Antique Dk. Terra Cotta.

When ordering Leather upholstery, it should be noted that certain areas are trimmed with Vinyl material, which closely resembles genuine leather in texture and color.

DUAL COMFORT SEATS

Dual Comfort Seats are standard on the Brougham, and available as an option on the DeVille series and the Fleetwood Eldorado series.

Order Dual Comfort Seat by specifying Code "P" on the New Car Order Form.

BROUGHAM d'ELEGANCE

The Brougham buyer has the opportunity to make his automobile even more luxurious by the addition of an option which bears the nameplate "Brougham d'Elegance". This option is available with Medici cloth in Black (110), Dk. Blue (125), Med. Amber (146) and Dk. Terra Cotta (148). The "Brougham d'Elegance" interior consists of (1) plush, extra dense shag carpeting (2) vinyl backed deluxe front and rear floor mats covered in the same fine carpet material (3) elastic pockets made of Medici cloth on the back of the front seats (4) Medici cloth trimmed upper door pads (5) wide, brushed chrome moldings applied to top of carpet kick pads on doors (6) padded cloth trimmed front seat back panel (7) rear compartment retractable assist straps with Medici cloth inserts and (8) "Brougham d'Elegance" script on instrument panel.

Exterior features include (1) full, thickly padded Elk Grain Vinyl Roof available in ten colors with a custom, rolled perimeter around the backlight, a rich, French seam, which accents the padded area around the backlight and bright chrome roof moldings, (2) stand-up wreath and crest hood ornament (3) Special Wheel Discs (4) and "Brougham d'Elegance" script on the sail panel.

An ideal companion option is the Deluxe Robe and Pillow, which is available in matching colors.

To order the "Brougham d'Elegance", enter one of the 100 series trim codes in the Interior Trim Section of the New Car Order Form. Then, select one of the padded Vinyl Roof codes and enter in the Top column.

DELUXE ROBE AND PILLOW OPTION

The Deluxe Robe and Pillow Option consists of a lap robe and occasional pillow fashioned from the Medici crushed velour. The lap robe is finely detailed with multiple perimeter stitching and lined with the look of sheared mouton. The hand darted occasional pillow, also in matching crushed velour, along with the lap robe will provide a variety of comfort conveniences, in addition to further enhancing the visual aspects of the automobile's interior. This option is available on all styles in the following colors:

Dark Blue	Code A1
Black	Code A2
Medium Amber	Code A3
Dark Terra Cotta	Code A4

NEW FOR 1974

FLEETWOOD TALISMAN

Those looking for grandeur in an automobile will look to "Fleetwood Talisman". This new option, which is available on the Fleetwood Brougham, is offered in four Medici cloth trims: Black (510), Dk. Blue (525), Med. Amber (546) and Dk. Terra Cotta (548). Interior features included in this option are (1) Luxurious 40/40 Front and Rear seats trimmed in a deep, shirred pipe design. The seats are separated by (2) Medici cloth covered consoles in both the front and rear compartment. Each console contains two individually lighted compartments and the front console will have a personalized plaque engraved with the purchaser's name or initials. (3) Medici cloth trimmed upper door pads (4) padded cloth trimmed front seat back panel, sail panel, rear quarter panel and center pillar cover (5) rear compartment roof rail assist straps with Medici cloth inserts (6) wide, brushed chrome moldings applied to top of carpet kick pad and center pillar cover (7) plush, extra dense shag carpeting (8) vinyl backed deluxe front and rear floor mats covered in the same fine carpet material (9) elastic pockets made of Medici cloth on the back of the front seats (10) "Fleetwood Talisman" script on instrument panel (11) 6-Way Power Seat Adjuster, both driver and passenger side (12) reclining passenger seat (13) and Illuminated Vanity Mirror-Passenger.

Exterior features include (1) full, thickly padded Elk Grain Vinyl Roof available in ten colors with a custom, rolled perimeter around the backlight, a rich, French seam, which accents the padded area around the backlight and bright chrome roof moldings (2) stand-up wreath and crest hood ornament (3) Special Wheel Discs and (4) "Fleetwood Talisman" in script on the sail panel.

The numerous features of the "Fleetwood Talisman" option combine to create one of the most luxurious automobiles ever offered. An ideal companion option is the Deluxe Robe and Pillow, available in matching colors.

To order the "Fleetwood Talisman" option, enter one of the 500 series trim codes in the Interior Trim column on the order form. Then, select one of the padded Vinyl Roof codes and enter in the Top column on the New Car Order Form.

DE VILLE d'ELEGANCE

In the 1974 Model, the DeVille series will feature a d'Elegance trim option. This option is available in four (4) Mardi Gras cloth trims: Black (811), Dk. Blue (825), Med. Amber (846) and Dk. Terra Cotta (848). Mardi Gras is a new, striped velour material, which is ideally suited for the d'Elegance treatment. The DeVille d'Elegance option consists of (1) plush, extra dense shag carpeting (2) vinyl backed deluxe front and rear floor mats covered in the same fine carpet material (3) elastic pockets made of Mardi Gras cloth on the back of the front seat (4) Mardi Gras cloth on the upper door pads (5) padded vinyl trimmed front seat back panel and on the Sedan DeVille, padded vinyl center pillar cover (6) rear compartment assist straps with Mardi Gras inserts (7) wide, brushed chrome moldings applied to top of carpet kick pad on doors and Coupe rear quarter (8) stand-up crest ornament on hood (9) crest and "d'Elegance" script on sail panel (10) body side moldings with padded roof color vinyl inserts and (11) hood, door, and deck lid accent stripes.

Ideal companion options are the Deluxe Robe and Pillow, and on the Coupe DeVille the new DeVille Cabriolet.

To order the DeVille d'Elegance, specify one of the 800 series trim codes in the Interior Trim section of the New Car Order Form. Then, select one of the 8 available accent stripe colors and insert in the appropriate column.

When ordering the DeVille d'Elegance on the Sedan DeVille the front seat will be the notch back, coupe type seat. If the Dual Comfort Seat is desired on either Coupe or Sedan, specify code "P" on the New Car Order Form.

d'Elegance treatment available on Fleetwood "75" Sedan and Limousine in Blue Medici cloth only at extra charge as special request. Refer to page 35 for ordering information.

DE VILLE CABRIOLET

In the 1974 Model, the DeVille Cabriolet (with or without Sunroof option) is being introduced. This option, available on the Coupe DeVille only, features a Cross Grain padded Vinyl Top crowning the rear portion of the roof. Other distinctive features are a stand-up crest hood ornament, bright chrome padded roof moldings and a French seam around the backlight. The DeVille Cabriolet option is available in 10 Vinyl Roof colors.

Order the DeVille Cabriolet without Sunroof option by specifying Code "H". Order the DeVille Cabriolet with Sunroof option by specifying Code "Z".

ELDORADO CUSTOM CABRIOLET

The Eldorado Custom Cabriolet (with or without Sunroof option) is available on the Eldorado Coupe only. The - ultimate Eldorado - a custom option featuring a tailored padded, Elk Grain Vinyl Top crowning the rear portion of the roof. The exclusive appearance is further enhanced by handcrafted details such as a custom rolled perimeter around the backlight, a rich, French seam which accents the padded area around the backlight, a halo surrounding the entire padded area consisting of a sheer chrome strap bordered by fine vinyl welts, distinctive brushed chrome door belt moldings and wreath and crest sail panel ornamentation.

The Eldorado Cabriolet option is offered in 10 Elk Grain Vinyl colors, including 3 new colors – Amber, Terra Cotta, and Med. Blue.

Order the Eldorado Custom Cabriolet without Sunroof Option by specifying Code "H". Order the Eldorado Custom Cabriolet Sunroof Option by specifying code "Z". Because these options require an "off-line" operation, allow 3 additional production days on the Cabriolet without Sunroof and 10 days for the Cabriolet with Sunroof Option.

SUNROOF

Sunroof Option – Code "S" – is now available on the Calais series, as well as the DeVille and Fleetwood series cars, when a Vinyl Roof is ordered. A switch on the instrument panel activates an electric motor that moves the Sunroof panel into a hollow under the roof and above the headlining.

Sunroof is positioned above the front seat. In order to obtain maximum benefit from the Sunroof, it is suggested that a 6-Way Power Seat Adjuster be ordered.

Because the Sunroof installation is an "off-line" procedure, cars must be scheduled for production on a first-in, first-out basis to maintain an orderly flow. Sunroof installation adds approximately 7 days to normal production time.

VINYL ROOFS (ELK & CROSS GRAIN)			
C	Dk. Blue	Q	Amber
J	White	S	Sandalwood
K	Black	T	Terra Cotta
M	Gold	X	Brown
N	Green	Z	Med. Blue

EXTERIOR ORNAMENTATION

BODY SIDE MOLDING

Calais, DeVille and Fleetwood Seventy-Five series have a bright stainless steel body side molding. The new "DeVille d'Elegance" includes a bright stainless steel molding with a vinyl insert matching the roof color. If a Vinyl Roof is not ordered, the vinyl insert will be Black.

The Fleetwood Brougham has a bright stainless steel molding with a vinyl insert matching the Vinyl Roof color. If delete Vinyl Roof option is specified, the insert is Black.

The Eldorado Coupe has a bright stainless steel molding with the recessed area painted to match the Vinyl Roof color. If no Vinyl Roof option is specified, the molding is not painted.

The Eldorado Convertible has the recessed area of the stainless steel molding painted to match the convertible top color.

UPPER REAR QUARTER

Fleetwood Brougham has a wreath and crest with Brougham script. When opera lamps are specified, the wreath and crest ornamentation is eliminated. Brougham d'Elegance or Fleetwood Talisman nameplate will appear in script when these options are ordered. Calais, DeVille, Eldorado and Fleetwood Seventy-Five series cars do not have ornamentation in this area. "DeVille d'Elegance" will have a crest and d'Elegance" in script.

HOOD AND REAR DECK

The "Fleetwood Talisman", "Brougham d'Elegance" and Eldorado series cars have a stand-up wreath and crest as hood ornamentation. The "DeVille d'Elegance" and the "DeVille Cabriolet" have a stand-up crest. The Calais and DeVille series have a "V" and crest and the Fleetwood Brougham and Fleetwood "75" have a wreath and crest as hood ornamentation.

On the rear deck lid, the Fleetwood series has a wreath and crest and the Calais and DeVille a "V" and crest.

The lower right rear deck also bears the following:

Calais	– Cadillac in script
DeVille	– Cadillac in script
Brougham	– Fleetwood in script
"75"	– Fleetwood in script
Eldorado	– Eldorado in script

FRONT FENDERS

The Fleetwood Brougham and "75" series cars have "Fleetwood" in script and the Eldorado has "Eldorado" in script on the lower front fender.

The Calais and the DeVille series cars do not have any identification in this area.

INTERIOR ORNAMENTATION

CALAIS

Upper door trim panels and pads are vinyl and match upholstery color.

The door pull strap escutcheons have bright and brushed chrome scroll pattern inserts.

DE VILLE

Upper door trim panel and instrument panel inserts are distressed Pecan grain. Door trim pads are vinyl except with the "DeVille d'Elegance" option, in which case they are cloth trimmed. Escutcheon inserts are a bright, brushed chrome scroll pattern. A brushed chrome scroll pattern strip is inlayed in the instrument panel.

FLEETWOOD ELDORADO

Upper door trim panel is distressed Pecan grain with vinyl applied trim pad. Simulated carved wood appliques in an ornate design are used for the door pull strap escutcheons and applied on the distressed Pecan grain on the instrument panel.

FLEETWOOD BROUGHAM AND "75".

Upper door trim panel is distressed Pecan grain with vinyl applied trim pad. Distressed Pecan grain is used on the instrument panel insert with simulated carved wood leaf design. Simulated carved wood is also used as inserts for door pull strap escutcheons. With the "Fleetwood Talisman" and the "Brougham d'Elegance" trims, the door pads will be Medici cloth.

Cadillac 1974 EQUIPMENT OPTIONS

BASIC GROUPS

			Group 1 Y31	Group 2 Y32	Group 3 Y33	Group 4 Y34
1	RADIO, AM-FM STEREO-TAPE PLAYER Pushbutton with Power Antenna	(V4A)	1			
2	RADIO, AM-FM STEREO-SIGNAL SEEKING With Power Antenna	(V4C)		2		
3	RADIO, AM-FM PUSHBUTTON With Power Antenna	(V4G)			3	
4	RADIO, AM-FM STEREO-SIGNAL SEEKING Rear Control ("75" Only) With Power Antenna	(V4E)				4
W	TIRES, FIBERGLASS BIAS BELTED	(QLH)				
	WHITEWALL (5)	(QLM)	W	W	W	W
E	GLASS-SOFT RAY	(A01)	E	E	E	E
D	DOOR EDGE GUARDS	(B93)	D	D	D	D
K	AUTOMATIC CLIMATE CONTROL	(C61)	K	K	K	STD
B	LAMP MONITOR SYSTEM	(YM8)	B	B	B	B
Y	SEAT ADJUSTER, POWER FRONT 6-Way Bench	(A42)	Y	Y	Y	Y
	6-Way Driver's Dual Comfort	(AG1)				Except Style S

EQUIPMENT GROUPS

Group 9 (Y38)

M	DOOR LOCKS, POWER	(AU3/AU5)
Q	STEERING WHEEL, TILT & TELESCOPE	(N37)
T	TRUNK LOCK, REMOTE CONTROL	(A90)
F	FLOOR MATS, RUBBER	(Y28)
I	TRUNK MAT	(B36)

Group 0 (Y39)

J	TWILIGHT SENTINEL	(T82)
N	DEFOGGER, REAR WINDOW-ELECTRIC	(C49)
C	CRUISE CONTROL	(K30)
U	HEADLAMP CONTROL, GUIDE-MATIC	(T80)

ORDER INDIVIDUALLY

S	SUNROOF	(CA1)
H	ELDORADO CUSTOM CABRIOLET WITHOUT SUNROOF OPTION (ELDORADO COUPE ONLY)	(YP3)
H	DE VILLE CABRIOLET WITHOUT SUNROOF OPTION (COUPE DE VILLE ONLY)	(CB4)
Z	ELDORADO CUSTOM CABRIOLET SUNROOF OPTION (ELDORADO COUPE ONLY)	(YN1)
Z	DE VILLE CABRIOLET SUNROOF OPTION (COUPE DE VILLE ONLY)	(V4Y)
P	DUAL COMFORT SEAT	(AM6)
R	TIRES–STEEL BELTED RADIAL WHITEWALL (5)	(QFU)
V	SEAT ADJUSTER–POWER FRONT 6-Way Passenger Dual Comfort Only When Code "Y" is Ordered	(AG2)
X	MOUNTING BRACKET–LICENSE PLATE FRONT	(VK3)
O	OPERA LAMPS (BROUGHAM & "75" ONLY)	(C93)
L	LEVEL CONTROL, AUTOMATIC	(G67)
AB	MIRROR–RIGHT SIDE REMOTE CONTROL	(DF3)
AC	MIRROR–ILLUMINATED VANITY–PASSENGER	(D64)
AD	THERMOMETER–L.H. OUTSIDE MIRROR	(D65)

AE	LICENSE FRAME–REAR (One)	(V50)
AF	LICENSE FRAMES–FRONT & REAR (Two)	(V51)
AG	HORN–TRUMPET	(UB8)
AH	TRACK MASTER	(JL9)
AI	CONVERTIBLE TOP BOOT–HARD	(C02)
AJ	3.15 to 1 REAR AXLE RATIO	(G90)
AK	TRAILERING PACKAGE	(YM7)
AL	SHOULDER BELTS FRONT (CONVERTIBLE ONLY)	(A85)
AM	THEFT DETERRENT SYSTEM	(UA6)
AN	CALIFORNIA EMISSION EQUIPMENT AND TESTING	(VJ9)
AO	HIGH ENERGY IGNITION	(K65)
AP	CONTROLLED DIFFERENTIAL	(G80)
AQ	CONTROLLED CYCLE WIPER SYSTEM	(CD4)
AR	AIR CUSHION RESTRAINT SYSTEM	(AR3)
AS	SPECIAL WHEEL DISCS	(V4V) (V4W)
AT	SPACE SAVER SPARE TIRE	(N65)
AU	HIGH ALTITUDE PERFORMANCE PACKAGE	(LT5)
AV	MIRROR–ILLUMINATED VANITY–DRIVER	(D74)
AW	HEAVY DUTY COOLING SYSTEM	(V01)
AX	2.73 TO 1 AXLE RATIO	(F90)
A1-A4	DELUXE ROBE AND PILLOW	(BH1)

NEW FOR 1974

HIGH ENERGY IGNITION (CODE "AO")

Available in 1974 is an optional High Energy Ignition system. The system is completely unitized and includes a magnetic pulse distributor, integrated circuit electronics and high-energy coil. Significant advantages of the system include:

(1) No need for ignition tune up since points and condenser have been eliminated.
(2) Better durability and greater reliability.
(3) Improved cold weather starting.

The High Energy Ignition system is available on all styles and may be ordered by specifying code "AO" in the appropriate column on the New Car Order Form.

AIR CUSHION RESTRAINT SYSTEM (CODE "AR")

Available in the 1974 Model is a new optional Air Cushion Restraint System. The driver cushion is located in the steering wheel pad. The cushion for the front seat passengers is located in the instrument panel in the area normally containing the glove compartment. On those cars specifying the Air Cushion Restraint System, a glove compartment will be attached to the underside of the instrument panel. The system is designed to inflate the cushions at an impact of 12 miles per hour or more. A light located on the instrument panel will inform the driver that the system is functioning properly. This option is not available on cars equipped with the Tilt & Telescope Steering Wheel or on cars that do not specify Automatic Climate Control. The standard Belt Restraint System with Starter Interlock will not be available with the Air Cushion Restraint System option.

The Air Cushion Restraint System is available on all styles except the Eldorado Convertible and Fleetwood "75" series cars.

Order by specifying code "AR" in the appropriate column on the New Car Order Form.

Air cushion restraint system will not be available for installation until after Jan. 1, 1974.

SPECIAL WHEEL DISCS (CODE "AS")

In 1974, optional Special Wheel Discs will be offered. The design incorporates numerous vanes emitting from the center hub and running to the outer rim of the disc. On the Fleetwood Brougham and "75" series cars, the center hub will have an applied, three-dimensional wreath and crest for ornamentation. On the Calais and DeVille series, the center hub will have an applied, three-dimensional crest for ornamentation. Special Wheel Discs are included in the Fleetwood Talisman and the Brougham d'Elegance options, and are not available on the Fleetwood Eldorados.

Order by specifying code "AS" in the appropriate column on the New Car Order Form.

SPACE SAVER SPARE TIRE (CODE "AT")

Available as an option in 1974, is a Space Saver Spare Tire. The "space saver" feature is that the tire is carried on the rim in a deflated condition; and because of the construction of the tire when deflated, it takes up only slightly more room than the wheel it is mounted on. The result, of course, is more usable trunk space. The Space Saver Spare Tire is a blackwall Goodrich tire. A container of Freon 22, which is used to inflate the tire, is included. The Space Saver Spare Tire is for emergency use only and is not recommended for extended driving.

Order by specifying code "AT" in the appropriate column on the New Car Order Form.

NEW FOR 1974

CONTROLLED CYCLE WIPER SYSTEM (CODE "AQ")

In addition to the standard three speed windshield wiper system, a Controlled Cycle Wiper System is available as an option in the 1974 Model. This new system provides a range for delayed wiping from a minimum of normal low speed to a maximum 10 second delay. A sliding lever is used to select desired time delay. When set in a delayed wipe position, the wipers will make a sweep, delay for the time selected and then make another sweep. This pattern will continue until the system is reset or turned off. When the wash button is pressed while the system is in operation, the system will switch into normal low speed, the wash function will be performed, and then will return to original delayed setting. The system is ideally suited to prevent streaking caused by road splatter, or in light rain or snow.

The Controlled Cycle Wiper System option is available on all styles and may be ordered by specifying code "AQ" in the appropriate column on the New Car Order Form.

HIGH ALTITUDE PERFORMANCE PACKAGE (CODE "AU")

This new option is designed to reduce emissions and improve performance when driving at an altitude of 4,000 feet or greater. Driving below 4,000 feet on extended trips lasting several days will require the use of premium fuel. Continuous operation below 4,000 feet will require that the engine be returned to its original calibration. This option is not available on cars specifying California Emission Equipment and Testing (Code "AN"). Order by specifying code "AU" in the appropriate column on the New Car Order Form.

HEAVY DUTY COOLING SYSTEM (CODE "AW")

In 1974, a Heavy Duty Cooling System is available at extra charge on a Special Request basis. This option will be of special benefit to those customers who drive in areas where extremely high temperatures prevail or who drive under certain conditions that could lead to possible engine overheating (Heavy Duty Cooling is part of the Trailering Package option and, therefore, should not be specified when Trailering Package is ordered). The Heavy Duty Cooling System consists of a special fan and a radiator with Heavy Duty Transmission Oil Cooler. Because of the possible high demand, this Special Request item may be ordered by specifying code "AW" on the order form. It will not be necessary to forward these orders to Central Office for special handling. Available on all styles except the Fleetwood "75" Sedan and Limousine.

2.73 TO 1 AXLE RATIO (CODE "AX")

Available in the 1974 model is an optional 2.73 to 1 Axle Ratio. In the driving range of 30 to 60 miles per hour, this axle ratio will provide added fuel economy. This option is not available on those cars specifying Trailering Package or High Altitude Performance Package. Order by specifying code "AX" in the appropriate column on the New Car order form. This option is presently available on the Eldorado Coupe and Convertible only. Current plans include introduction later in the model year of a 2.73 axle on all models. You will be advised at that time. Refer to Page 19 for additional axle information.

MIRROR ILLUMINATED VANITY—DRIVER (CODE "AV")

In 1974, an Illuminated Vanity Mirror located on the driver sunshade is an available option. The mirror is enclosed in a vinyl case in color matching the headlining. A light on either side of the mirror is automatically turned on and off when the cover over the mirror is opened or closed. Light intensity may be adjusted by use of a switch located just below the mirror. Available on all styles except the Eldorado Convertible. Order by specifying code "AV".

GROUP ORDERING

All groups are available on all body styles except Basic Group 4 ("75" only) even though some items are standard.

Group ordering is a convenient sales tool and eliminates the possibility of omitting options desired by the customer.

BASIC GROUPS

In the 1974 Model, there are four (4) Basic Groups (Codes 1 through 4) available instead of the eight which were offered in the 1973 Model. Bumper Impact Strips are now standard equipment and are, therefore, not included in Basic Groups for 1974. As in past years, if all items offered in a Basic Group are desired, the Radio selected will determine the Basic Group code to be ordered. For example: If all items in a Basic Group are desired and the Radio selected is the AM-FM Stereo Tape Player (Radio Code 1) the Basic Group to specify would be Basic Group 1.

Refer to Basic Group information on Page 14 for content and codes.

EQUIPMENT GROUPS

Equipment Groups "9" and "0" contain the same popular items offered in 1973, and may be ordered on all body styles.

RADIOS

For 1974, there will be four (4) Radio options offered. The Radio options will include a power antenna. The power antenna, which is concealed in the fender, will automatically rise to a height of 12 inches (with the antenna switch in the center position) when the Radio is turned on. It will automatically recede back into the fender when either the Radio or the ignition is turned off. It is also possible to adjust the height of the antenna, if required, with a control located on the panel to the left of the Radio.

Refer to Equipment information on Page 14 for Radio codes and description.

DUAL COMFORT SEAT

The Dual Comfort Seat is available as an option on the DeVille and the Eldorado series and is standard on the Brougham. The Dual Comfort Seat may be ordered by specifying code "P" in the appropriate column of the New Car Order Form not by trim codes as in previous years.

FRONT SEAT ADJUSTERS

	BENCH SEAT			DUAL COMFORT SEAT			
				DRIVER (Left Side)		PASSENGER (Right Side)	
BODY STYLES	2-Way Manual	2-Way Power	6-Way Power Code Y	2-Way Power	6-Way Power Code Y	2-Way Manual	6-Way Power Code V
G-N	STD	N/A	OPT	N/A	N/A	N/A	N/A
J-B	N/A	STD	OPT	STD	OPT	STD	OPT
H-E	N/A	STD	OPT	STD	OPT	STD	OPT
P	N/A	SR	SR	STD	OPT	STD	OPT
R	N/A	STD	OPT	SR	SR	SR	SR
S	N/A	STD	N/A	N/A	N/A	N/A	N/A

STD – Standard
OPT – Optional at Extra Charge
N/A – Not Available
SR – Special Request

THEFT DETERRENT SYSTEM (CODE "AM")

The Theft Deterrent System option is designed to provide greater security for the vehicle, the vehicle contents, trunk and engine compartment. The system is controlled by the ignition switch and a selector located in the top panel inside the glove compartment. When the system is "armed", opening the hood, glove compartment or trunk causes pulsating operation of the car's horn; and parking, tail, and side marker lights. Alarm activation also occurs if light switches or certain electrical accessories are turned on. Opening any car door (or switching on any courtesy light) activates the system after approximately 15 seconds delay. This delay period is sufficient for the driver to enter and disarm the system with the ignition key.

Theft Deterrent System can be ordered on all styles by specifying code "AM".

TRACK MASTER (CODE "AH")

Track Master, a computer controlled rear wheel braking system, is available as an option on all styles. The primary purpose of this device is to sense any impending lockup of the rear wheels and automatically "pump" the brakes; thereby enabling the driver to maintain better vehicle control during sudden braking situations. The system partially releases the rear brakes as they approach the skid point and then automatically reapplies them. This process repeats with the brakes being alternately applied and released as long as the impending skid situation prevails. Order Track Master by specifying code "AH".

TRAILERING PACKAGE (CODE "AK")

A Trailering Package providing the following heavy duty equipment is an available option.

Heavy Duty Generator and Regulator
Radiator with Heavy Duty Transmission Oil Cooler
3.15 to 1 Axle Ratio (Not Available on Eldorado)

The maximum loaded trailer weight which you can pull satisfactorily depends on what special equipment has been installed on your car. Cadillac does not recommend towing any trailer unless the car is properly equipped. Other equipment specific to a particular trailer, such as platform, wiring harness and brake controller should be purchased locally.

Trailering Package is available on all styles except "75" Series. Order by specifying code "AK". Do not specify the individual items of the Trailering Package on the order form.

Other optional equipment that might be considered useful in local application is:

Automatic Level Control (Code L)
Track Master (Code AH)
Right Side Remote Control Mirror (Code AB)

GENERATORS

All Generators for 1974 have an integrated regulator. Amphere capacity of the available generators is as follows:

42 AMP – Non-Air Conditioned Cars (All Except "75" Series)
63 AMP – Air Conditioned Cars (All Except "75" Series)
80 AMP – "75" Sedan and Limousine

Amphere capacity, as listed above, is sufficient to accommodate fully equipped cars. However, for cars that will be equipped with telephones or excessive electrically operated equipment, the 80 Amp Generator is available as a special order, except "75" Series.

TIRES

Blackwall Bias Belted Tires, size L78-15, Load range B are standard on all cars except "75" Sedan and Limousine. On "75" series cars, the L78-15, Load range D tire is standard. Whitewall tires of the same size as the standard blackwalls are available in bias belted or steel belted radial construction, as an option.

STEEL BELTED RADIAL WHITEWALL TIRES (CODE "R")

Steel Belted Radial Whitewall Tires are available as an option on all styles. A single white band accents the sidewall.

In addition to greater strength to resist road hazards, the tire also provides substantially greater mileage.

To order, specify Code "R" in the Radial/ Whitewall column of the order form. Basic Groups 1, 2, 3 or 4 may still be ordered.

FIBERGLASS BELTED WHITEWALL TIRES (CODE "W")

Also available on all styles as an option is a bias belted Whitewall Tire (Code "W"). This tire has two white bands (one broad outside and one narrow inside) which accent the sidewall.

To order, specify Code "W" in the Radial/ Whitewall column of the order form or Basic Group 1 through 4.

ALL TIRE BRANDS NOT ALWAYS AVAILABLE

Tires for Cadillac cars are supplied by five manufacturers – Uniroyal (U), Firestone (F), Goodrich (G), Goodyear (Y), and General (E) – in a variety of sizes, and black or white sidewalls. This complexity creates storage problems that make a continual inventory of all makes and types difficult to maintain.

Also, availability problems are encountered since all tires must meet the standards of Cadillac's quality control program. It is realized that some customers designate a tire brand preference which dealers understandably wish to accommodate. However, as a relatively small percentage of such requests can be considered without risking a delay in car production, only in case of customer insistence should tire brands be specified on the car order.

Notwithstanding these situations, Cadillac will endeavor to supply a tire brand option, provided such requests do not exceed 5% of a dealer's orders during a model year.

Black sidewall tires are standard equipment on all cars. Because of the extremely small demand, it is not feasible to offer a blackwall tire brand option even on a limited basis.

Space saver spare tire available as an option on all styles except "75" series.

GLASS

STANDARD

The windshield on all cars and the division glass in the "75" Limousine are laminated safety plate glass. All side glass and rear windows are clear solid tempered safety plate glass. The Convertible rear window will be Soft Ray Glass in all cases.

OPTIONAL

Soft Ray Glass is tinted and the upper part of the windshield is shaded. In addition to providing relief from the sun's rays, Soft Ray Glass aids Automatic Climate Control by screening infra-red heat rays.

Soft Ray Glass is recommended especially when Automatic Climate Control is ordered.

GEAR RATIOS				
	CODE AX			CODE AJ
BODY STYLE	2.73:1	2.93:1	3.07:1	3.15:1
CALAIS	* OPT	STD	N/A	OPT
DE VILLE	* OPT	STD	N/A	OPT
ELDORADO	OPT	N/A	STD	N/A
BROUGHAM	* OPT	STD	N/A	OPT
"75"	N/A	N/A	N/A	STD

**2.73 to 1 Axle Ratio will be available on these styles later in the model year. Dealers will be advised at that time.*

STATE OF CALIFORNIA
1974 EMISSION EQUIPMENT AND TESTING

California laws and regulations applicable to new 1974 model year gasoline powered vehicles under 6,001 lbs. gross vehicle weight prohibit sale of such vehicles.

a. by a manufacturer unless the vehicles comply with assembly line test regulations, and
b. by a dealer unless a decal or the price label which is affixed to the vehicle shows required exhaust emissions data as determined by assembly line tests.

Therefore, California Emission Equipment and Testing (Code "AN") must be specified on the New Car Order (CAD 5600A) so that the vehicle will be scheduled with the necessary equipment, and for testing, to establish compliance with these regulations.

California emission law requirements apply to all new 1974 model Cadillac automobiles sold or offered for sale in California by manufacturers and dealers, including factory deliveries and those vehicles sold for registration out of state. *(See Exception Below.)

Furthermore, the dealer's handbook compiled by the California Department of Motor Vehicles states that a Courtesy Delivery Vehicle (Vehicle delivered by a California dealer, sold by an out-of-state dealer) when presented for initial California registration will be recognized as a new vehicle. Such vehicles will, therefore, require the above options in order that they can be registered in California.

***Exception**

Orders received for new 1974 model Cadillac automobiles from California dealers for courtesy delivery by out-of-state dealers to purchasers who certify that the courtesy delivered vehicles will be registered and used in a state other than the State of California, may be scheduled for production without California Emission Equipment and Testing specified on the new car order.

In the event such an order is placed, an executed copy of the Certification – New Vehicle Intended Use must accompany the car order. These forms are available in your Zone Office and, upon request, will be provided for your use with the customer.

Your sales organization should be advised of these 1974 California laws and regulations. Any specific inquiries in this connection should be directed to the Department of Motor Vehicles, State of California.

IMPORTANT

FRONT LICENSE PLATE MOUNTING BRACKET (CODE X)

In those states where two (2) License Plates are required, it will be necessary to order the Front License Plate Mounting Bracket (at no charge) so that the Front License Plate may be affixed to the car. Order by specifying code "X" in the appropriate box on the New Car Order.

DEFOGGER—REAR WINDOW (CODE "N")

In 1974, all Rear Window Defoggers will be the electric grid type, except on the Fleetwood "75" Series. The Seventy-Five rear window defogging system is integral with the rear Climate Control system, which is standard equipment.

A law enacted by the State of New York requires a rear window defogger or defroster on all passenger-carrying type motor vehicles, except convertibles, station wagons or other motor vehicles having a roll-down rear window or a rear window or windows located in a movable closure (e.g., a hatchback coupe). This law applies to models manufactured or assembled after June 30, 1973, and registered in the State of New York as a 1974 model or subsequent model.

Cadillac Motor Car Division is offering to all Cadillac dealers a rear window defogger as optional equipment on all eligible 1974 Cadillac motor vehicles which meets the requirements specified in the law.

Order by specifying Code N.

GENERAL INFORMATION

CUSTOMER ORDER DATE

Customer Order Date is the date the order is accepted by a Cadillac dealer.

To determine the amount of time required for Cadillac to complete an order for shipment, the CUSTOMER ORDER DATE must be entered on every order form. (CAD 5600A).

DEALER ORDER DATE

When an order is placed with a Cadillac zone office, the DEALER ORDER DATE should be entered.

Unless the order is mailed by the dealer to the zone office the same day it is written, the Customer Order Date and the Dealer Order Date will not coincide. Time lapse between these two dates will indicate the number of days before a dealer submitted the order to the zone office.

WORK SHEET

A new car order Work Sheet (CAD 5600W) is a dealer aid available upon request from the zone office.

Listing the specifications of cars to be ordered during an allotment will permit for an accurate evaluation of all orders. Any omission can be corrected before transcribing to the order form (CAD 5600A).

ORDER STATUS

Each new car order form (CAD 5600A) requires that a code be entered to indicate the status of the order.

Codes to be Used:

Sold	S	Rental & Leasing	R
Stock	U	Demo	D

Sold orders will receive scheduling preference, when there is a choice between a sold and stock order.

PREFERENCE LIST

In addition to the above automatic priority, the most effective method for expediting urgently needed cars is by using a Preference List.

Preference Lists should be made weekly to keep them current and mailed on Friday to utilize the weekend for transit.

List the orders in sequence of their importance. Every effort will be made to schedule orders according to the Preference List.

Orders which have been scheduled into production should be eliminated from the Preference List.

A supply of Preference Lists (CAD 1652) is available upon request.

RUBBER FLOOR MATS

			TWIN FRONT & REAR			ONE PIECE FRONT & REAR	TWIN FRONT ONLY	
SALES CODE	UCC	COLOR	Calais G N	De Ville J B	Brougham P	Eldorado H E	"75" Sedan R	"75" Limo S
1	19F	Black	211 251	311 811 351 352	010 110 510 011 051 052	411 451 452	711 719	711 719 725 743
2	27F	Blue	226	325 825 326 353 366	025 125 525 026 053 066	425 426 453 466	725	
3	48F	Jasper	230	330 357 370	030 070	430 457 470		
4	54F	Gold	244	344 384	044 084	444 484		
5	59F	Amber		346 846	046 146 546	446		
6	68F	Saddle	283	343 382 383	043 082 083	443 482 483	743	
7	71F	TerraCotta		347 348 848 387	047 048 148 548 087	447 448 487		
8	43F	Lime		356		456		
9	75F	Scarlet		354 388	088	454 488		
0	78F	Cranberry		359		459		

Floor Mats are installed by trim selected according to the above chart unless a specific color mat is specified.

To order Floor Mats specify Group 9 or Code F. To order a specific color in place of the standard combinations listed above, instead of Code F or in addition to Group 9, use one of the above sales codes.

A one-piece Black Trunk Mat is included in Group 9 or may be ordered by specifying Code I. Eldorado Convertible and Fleetwood "75" Trunk Mat must be pierced to fit over the spare tire mount. A spare tire cover in fabric matching the trunk lining is standard on all cars.

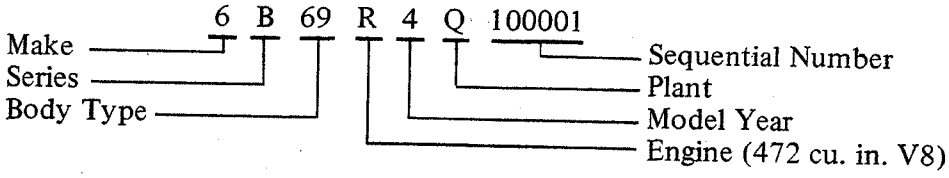
NOTE: Fleetwood Talisman, Brougham d'Elegance, and De Ville d'Elegance options include 2 front and 2 rear vinyl backed and carpet covered Deluxe Floor Mats.

VEHICLE IDENTIFICATION

The 1974 Vehicle Identification Number will be the same as that used in the 1973 Model except for the year designation.

The example below explains the various codes of the VIN.

1974 VEHICLE IDENTIFICATION NUMBER EXAMPLE SIXTY SPECIAL BROUGHAM



The first four digits of the VIN are listed below with the corresponding model designators. The two engine codes and the plant codes are also shown.

VEHICLE IDENTIFICATION NUMBER 1974 MODEL YEAR

MODEL NAME	MODEL DESIGNATOR	VIN MODEL NUMBER
Calais Coupe Calais Sedan	6CC47 6CC49	6C47 6C49
DeVille Coupe DeVille Sedan	6CD47 6CD49	6D47 6D49
Sixty Special Brougham	6CB69	6B69
Seventy-Five Sedan Seventy-Five Limousine	6DF23 6DF33	6F23 6F33
Eldorado Coupe Eldorado Convertible	6EL47 6EL67	6L47 6L67
Commercial Chassis	6ZZ90	6Z90

Plant Codes

Q---Detroit
E ---Linden

Engine Codes

472 cu. in. V8,---R
500 cu. in. V8,---S

CADILLAC MOTOR CAR DIVISION

GENERAL MOTORS CORPORATION
1974 NEW CAR ORDER
MAIL ORIGINAL TO ZONE OFFICE

SPEEDISET ® MOORE BUSINESS FORMS, INC. 26

5630-5134-326

(1) CUSTOMER ORDER DATE → | DEALER ORDER DATE → | MONTH →

(2) CHARGE TO DEALER AT CITY, STATE (A) →

(3) SHIP TO (LEAVE BLANK IF SAME) (B) →

SOLD	S	RENTAL OR LEASING	R
STOCK	U	DEMO	D
PURCHASER			

(14) (15)

DEALER CODE (16)	ORDER NO. (17)
SHIP TO CODE (18)	BODY STYLE (19)
CUSTOMER WILL CALL	DATE (20)

Code	Heading	Field
	COLOR - EXTERIOR	COLOR
	TOP (VINYL - CONV.)	TOP
	SUNROOF	S
	DEVILLE CABRIOLET, ELDORADO CABRIOLET	H
	CABRIOLET SUNROOF, DEVILLE AND ELDORADO COUPES	Z
CA1, CB4 YP3, V4Y YN1	ACCENT STRIPE 1-8	
	TRIM - INTERIOR	TRIM
AM6	DUAL COMFORT SEAT	P
Y38	BASIC GROUP 1-4	1-4
Y39	EQUIPMENT GROUP - 9	9
ORW QLH	EQUIPMENT GROUP - O	O
	RADIAL W/W TIRES WHITE WALL TIRES	R/W
AO1	AM/FM RADIO 1-4	1-4
B93	GLASS - SOFT RAY	E
C61	DOOR EDGE GUARDS	D
YM8	CLIMATE CONTROL AUTOMATIC	K
A42 AG1	LAMP MONITORS	B
AG2	SEAT ADJUSTER 6 WAY - DRIVER	Y
AU3 AU5	SEAT ADJUSTER 6 WAY - PASSENGER	V
N37	DOOR LOCKS - PWR.	M
A90	TILT & TELESCOPE STEERING WHEEL	Q
	TRUNK LOCK - PWR.	T
	FLOOR MATS	F
	TRUNK MAT	I
B36	TWILIGHT SENTINEL	J
T82	DEFOGGER - REAR	N
C49	CRUISE CONTROL	C
K30	HEADLAMP CONTROL	U
T80	LICENSE PLATE FRONT MOUNTING BRACKET	X
VK3		

(4) (5) (6) (7) (8) (9) (10) (11) (12)

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-O

GROUP 9 CONTAINS CODES M THRU I.
GROUP O CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK. - REAR CONTROL

(21)

Code	Heading	Field
C93	OPERA LAMPS	O
G67	LEVEL CONTROL	L
DF3	MIRROR - REMOTE CONTROL - RIGHT SIDE	AB
D64	MIRROR, VISOR ILLUMINATED	AC
D65	THERMOMETER L.H. OUTSIDE MIRROR	AD
V50	LICENSE FRAME REAR (1)	AE
V51	LICENSE FRAMES FR & REAR (2)	AF
UB8	HORN - TRUMPET	AG
JL9	TRACK MASTER	AH
C02	CONVERTIBLE TOP BOOT - HARD	AI
G90	3.15 TO 1 AXLE RATIO	AJ
YM7	TRAILERING PACKAGE	AK
A85	SHOULDER BELTS	AL
UA6	THEFT DETERRENT SYSTEM	AM
VJ9	CALIFORNIA EMISSION TEST	AN
K65	HIGH ENERGY IGNITION	AO
G80	CONTROLLED DIFFERENTIAL	AP
CD4	CONTROLLED CYCLE WIPER SYSTEM	AQ
AR3	AIR CUSHION RESTRAINT SYSTEM	AR
V4V V4W	SPECIAL WHEEL DISCS	AS
N65	SPACE SAVER SPARE TIRE	AT
		AU
		AV
		AW
		AX
		AY
BH1	DELUXE ROBE AND PILLOW	A1/A4

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

(13)

	CODE	S/R NO.	GUIDE NO.
TRIM			
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

(22)

FINANCE THROUGH	
	G.M.A.C.
	CASH
	O. D. C.

UNDERSIGNED DEALER CERTIFIES THAT HE HAS CURRENT ARRANGEMENT WITH AN O. D. C. FINANCER AND THAT SETTLEMENT SHOULD BE MADE THROUGH SUCH O. D. C. FINANCER.

(23)

CAD 5600A
1974 NEW CAR ORDER
CADILLAC MOTOR CAR DIVISION
GENERAL MOTORS CORPORATION

DEALER SIGNATURE _____

FOR TOTAL CUSTOMER SATISFACTION ORDER COMPLETELY EQUIPPED CARS

(1) Two dates are necessary: date customer places order and date order is sent to the zone. The allotment month name (not number) against which the order will apply must also be entered.

(2) Ordering dealer's city and state: if there is more than one dealer in that city, insert an additional reference.

(3) If Courtesy Delivery, indicate city and state of delivering dealer.

(4) Exterior color code and vinyl top code to be entered here. Recommended combinations can be found on Page 8 of Optional Specifications Manual.

(5) Enter code for Sunroof, Cabriolet or Cabriolet Sunroof. Order Sunroof only if vinyl top is specified. Cabriolet and Cabriolet Sunroof are available on Eldorado Coupe and Coupe DeVille only.

(6) Specify code 1 through 8 for Accent Stripe – Eldorado and DeVille d'Elegance only. See Page 9 of Optional Specifications Manual for recommended exterior color/accent stripe combinations.

(7) Enter trim code here. Be sure that trim code agrees with body style ordered.

(8) New code for ordering Dual Comfort Seat: Leave blank on Brougham orders, as Dual Comfort Seat is standard equipment.

(9) Basic Groups include "1" through "4" and Equipment Groups are "9" and "0". Group content and Radio options are explained on order form, and on Page 14 of Optional Specifications Manual.

(10) Itemize only if Basic Group "1" through "4" is not ordered, or if steel belted radial tires are desired.

(11) 6-Way Power Seat Adjuster for Passenger Dual Comfort Seat (Only if 6-Way Driver Adjuster, Code Y, is ordered.)

(12) Itemize only if Equipment Groups "9" and/or "0" are not ordered or if specific color floor mats are wanted.

(13) Special features section. Refer to Page 27 for specific instruction.

(14) If sold order, indicate purchaser's name.

(15) Enter an order status code for each order. Sold order receives preference when scheduling.

(16) Enter five digit code of selling dealer.

(17) Order number is composed of body style alpha code, followed by sequential number of dealer's orders from 1. e.g. J1, B2, etc.

(18) Numeric code of delivering dealer if other than selling dealer. Enter CWC if Factory delivery.

(19) Five digit body style code must be entered here. See Page 23 in Optional Specifications Manual for complete listing.

(20) Enter CWC if delivery is to be at the factory in Detroit and the Customer Will Call date as confirmed by the Zone office.

(21) Items to be ordered individually. Note: two character codes for some options.

(22) Specify, if other than established methods.

(23) Authorized signature.

SPECIAL FEATURES

Some features not offered in standard production are available on a special request basis. This special service is provided to satisfy the discriminating Cadillac customer and to assist in conquest sales. Orders requesting special features should not be used for promotional or speculative purposes. Every effort will be made to accommodate requests for Special Features. However, because of certain component restrictions, some changes from standard production options cannot be made.

MAIL IMMEDIATELY

As soon as specifications on a special order are finalized, the order should be submitted against a future allotment. Production of the parts necessary to complete the special order can be initiated, thus reducing the lead time.

TIME REQUIRED

Because special feature orders require procurement of non-standard parts, writing detailed production instructions and individual assembly, additional time is necessary to complete these operations. Also, only a limited number of special requests can be scheduled for production daily.

As a general rule, from the time the order is received at Central Office:

1. Special trim orders are completed in five to eight weeks, depending upon the type of interior requested.
2. Special acrylic lacquers require six to eight weeks to produce the completed car.
3. Special equipment orders are built within three weeks.

THE TIME ELEMENT MUST BE CLEARLY UNDERSTOOD BEFORE A SPECIAL REQUEST ORDER IS SUBMITTED. TO AVOID ANY MISUNDERSTANDING, THE CUSTOMER SHOULD NOT BE PROMISED A SPECIFIC DELIVERY DATE, AS MANY FACTORS INFLUENCE THE TIME REQUIRED TO BUILD AND SHIP SPECIAL FEATURE ORDERS.

ACKNOWLEDGMENT

Based upon the information available, each special trim order is acknowledged with an estimated production date. A Xerox copy of the special trim order (CAD 5600A) with the estimated production date is sent to the Zone Office for forwarding to dealer. If this acknowledgment is not received within two weeks, an inquiry should be made, as this might indicate that the order has been misdirected.

ILLUSTRATIONS

Pages 27 through 37 contain illustrations and descriptions of the most frequently ordered special features.

The bottom half of the Wholesale Order Form (Cad. 5600A) is designed to accommodate special order requests.

Detailed instructions for completing this portion of the form are on page 27. Following the example illustrated will prove most helpful.

If the desired trim combination is not illustrated, or any questions arise, the Zone Office will provide assistance.

If there is a possibility that a request written on an order form could be misinterpreted, a letter explaining the special features desired should be sent with the order.

TRIM STYLE NOT INTERCHANGEABLE

Each series has an exclusive trim style which cannot be substituted in other series.

BUTTONS – LACES

These items cannot be eliminated because, in addition to being decorative, buttons, laces and pleats serve to tie down and retain the original shape of the upholstery.

PAST MODEL UPHOLSTERY

Only interiors in colors and fabrics currently in production can be furnished.

Past model fabrics or materials supplied by a customer cannot be used.

LEATHER IN CALAIS

Leather upholstery is not available in the Calais series.

DOUBLE CHECK

Because special feature orders are sold cars and involve additional time and an extra charge, specifications should be double-checked to avoid errors.

COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X
						X																						

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP 0 CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

	C93	G67		DF3	D64	D65	V50	V51	U88	JL9	C02	G90	YM7	AB5	UA6	VJ9	K65	G80	CD4	AR3	V4V V4W	N65						BH1
	OPERA LAMPS	LEVEL CONTROL		MIRROR - REMOTE CONTROL - RIGHT SIDE	MIRROR - VISOR ILLUMINATED	THERMOMETER L.H. OUTSIDE MIRROR	LICENSE FRAME REAR (1)	LICENSE FRAMES FRT & REAR (2)	HORN - TRUMPET	TRACK MASTER	CONVERTIBLE TOP BOOT - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE						DELUXE ROBE AND PILLOW
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A1/A4

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM			
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

(1) For special trim enter X only to the right of TRIM box. Leave trim code blank.

(2) Enter trim code desired. This code determines the color and material of all interior components except those specified individually.

(3) INSTRUMENT PANEL, STEERING WHEEL and CARPET will be the same color as trim code unless otherwise specified.

(4) INSERTS are the basic seat areas of the cushion and back rest.

BOLSTERS are the center section of the seat and also include seat skirt facings.

Enter codes here if these items are to be different from the basic trim, Item 2.

(5) HEADLINING matches basic trim color and LACES will match the bolster color unless otherwise specified.

(6) SEATS ONLY – one color for the Seats Only with remainder of interior in a contrasting color may be specified.

Trim code in Item 2 will determine the color of the Instrument Panel, Steering Wheel, Carpet, Doors and Headlining.

(7) The S.R. NO. is the invoicing code used for Special Request items. Leave Blank.

(8) The GUIDE NO. is a control number assigned by Central Office for Special Request items. Leave Blank.

(9) Identify special exterior color by name and model year. i.e., 1968 Kashmir Ivory. See page 34 for order example.

(10) Special Equipment or Special Instructions—only information not covered in the above sections can be entered here.

(11) PRODUCTION DATE (estimate) furnished by Central Office.

VINYL UPHOLSTERY

Special Request

DEALER CODE	ORDER NO.
00000	G 74
SHIP TO CODE	BODY STYLE 6CC47
CUSTOMER WILL CALL	DATE

| | | |

Special Request

DEALER CODE	ORDER NO.
00000	B 1
SHIP TO CODE	BODY STYLE 6CD49
CUSTOMER WILL CALL	DATE

| | | |

SEATS ONLY WHITE LEATHER

Special Request

DEALER CODE	ORDER NO
00000	H 2
SHIP TO CODE	BODY STYLE 6EL47
CUSTOMER WILL CALL	DATE

COLOR - EXTERIOR	TOP (VINYL/CONV.)	SUNROOF	DEVILLE CABRIOLET / ELDORADO CABRIOLET	CABRIOLET SUNROOF / DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W/W TIRES WHITE WALL TIRES	AM/FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 6 WAY - DRIVER	SEAT ADJUSTER 6 WAY - PASSENGER	DOOR LOCKS - PWR.	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR.	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
			CA1	CB4 YP3	V4Y YN1			AM6			Y38	Y39	QRW QLH		AO1	B93	C61	YM8	A42 AG1	AG2	AU3 AU5	N37	A90		B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X	
92	J	S				X	P	1	9	0								V											

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP O CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

OPERA LAMPS	LEVEL CONTROL		MIRROR - REMOTE CONTROL - RIGHT SIDE	MIRROR - VISOR ILLUMINATED	THERMOMETER - IN OUTSIDE MIRROR	LICENSE FRAME REAR (1)	LICENSE FRAMES FRT & REAR (2)	HORN - TRUMPET	TRACK MASTER	CONVERTIBLE TOP BOOT - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE						DELUXE ROBE AND PILLOW	
C93	G67		OF3	D64	D65	V50	V51	UB8	JL9	C02	G90	YM7	A85	UA6	VJ9	K65	G80	CD4	AR3	V4V V4W	H65							BH1
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A1/A4	

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM	466		
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY	452		

SPECIAL EXTERIOR COLOR/EQUIPMENT

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

SEATS ONLY

The seats only in White leather with balance of interior in Blue (as illustrated above) may be ordered. Other colors may be specified for the doors, headlining, carpets and instrument panel when White leather is ordered.

HEADLINING

In closed cars, special consideration should be given to the headlining color, as White may be preferred. If so, specify 452 under Headlining. Otherwise, headlining will correspond to the basic trim color.

TWO-TONE CONVERTIBLE

An attractive Convertible combination is one in which the interior components match the exterior with contrasting White seats and White Hard Top Boot.

LACES

Another option for consideration are the laces. These may be ordered in a dark tone for contrast on the seats.

All special orders are at extra charge and require additional time to produce.

DEALER CODE	ORDER NO.
00000	J 3
SHIP TO CODE	BODY STYLE 6CD47
CUSTOMER WILL CALL	DATE

Special Request

COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	O	T	F	I	J	N	C	U	X
11	K					X		1	9	0																		

CABRIOLET OPTION	BASIC GROUPS 1-4	EQUIPMENT GROUPS 9-0	RADIO INFORMATION WITH POWER ANTENNA
ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN	BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.	GROUP 9 CONTAINS CODES M THRU Z. GROUP 0 CONTAINS CODES J THRU U.	1 AM/FM STEREO - TAPE PLAYER 2 AM/FM STEREO - SIGNAL SEEKING 3 AM/FM PUSHBUTTON 4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A1/A4

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM	351		
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS	352		
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

BLACK AND WHITE

A two-tone interior may be created by specifying a contrasting bolster color. This provides a change from the one color effect of a standard interior.

On such combinations, the leather or vinyl "bolster area" of the seats, cushion skirt and facings of back rests will be in the color specified under bolster.

The doors, headlining, inserts, instrument panels and front seat back panel will be in the basic trim color. In the example shown, they would be in Black.

MORE CONTRAST

However, if more contrast should be wanted, the back of front seat back panel and seat wings may be ordered in the bolster color. Order should be marked "Front Seat Back Panel Same as Bolster."

OTHER COMBINATIONS

In addition to White and Black, other attractive arrangements may be created by combining other compatible colors.

All special orders are at extra charge and require additional time to produce.

MAXIMUM LEATHER

DEALER CODE	ORDER NO.
00000	B 4
SHIP TO CODE	BODY STYLE 6CD49
CUSTOMER WILL CALL	DATE

Special Request

	COLOR - EXTERIOR	TOP VINYL (CONV.)	SUNROOF	DEVILLE CABRIOLET / ELDORADO CABRIOLET	CABRIOLET SUNROOF / DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W/W TIRES / WHITE WALL TIRES	AM/FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 8 WAY - DRIVER	SEAT ADJUSTER 6 WAY - PASSENGER	DOOR LOCKS - PWR.	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR.	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
				CA1	CB4 YP3	V4Y YN1				AM6		Y38	Y39	ORW OLH		A01	B93	C61	YM8	A42 AG1	AG2	AU3 AU5	N37	A90	B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z			TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X	
49	J						X	P	1	9	0								V										

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP 0 CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

	OPERA LAMPS	LEVEL CONTROL		MIRROR - REMOTE CONTROL - RIGHT SIDE	MIRROR - VIGOR ILLUMINATED	THERMOMETER L.H. OUTSIDE MIRROR	LICENSE FRAME FRT. & REAR (1)	LICENSE FRAMES FRT. & REAR (2)	HORN - TRUMPET	TRACK MASTER	CONVERTIBLE TOP BOOT - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE							DELUXE ROBE AND PILLOW
				C93	G67		DF3	D64	D65	V50	V51	UB8	JL9	C02	G90	YM7	A85	UA6	VJ9	K65	GB0	CD4	AR3	V4V V4W	N65					BH1
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AVA4		

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM	370		
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

MAXIMUM LEATHER

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

MAXIMUM LEATHER

Leather trim implies the use of expanded vinyl for certain areas. However, "Maximum Leather" may be ordered to insure that every possible component will be in leather.

When "Maximum Leather" is ordered, certain areas normally made of vinyl such as the seat skirt, seat facings, sides of center arm rest and front seat back panels will be done in leather.

SPECIAL LEATHER COLORS

The order illustration shows Antique Medium Jasper Leather on a Sedan DeVille. Leather colors not offered as a standard production option such as Antique Medium Amber can be special ordered.

COUPE TYPE FRONT SEAT

All leather trimmed DeVille cars will have a notch back, Coupe type front seat. In a Sedan, the individual backrests will be anchored so they do not fold forward.

All special orders are at extra charge and require additional time to produce.

Special Request

DEALER CODE	ORDER NO.
00000	P 100
SHIP TO CODE	BODY STYLE 6CB69
CUSTOMER WILL CALL	DATE

	COLOR - EXTERIOR	TOP VINYL/CONV.T	SUNROOF	DEVILLE CABRIOLET ELDORADO CABRIOLET	CABRIOLET SUNROOF DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W/W TIRES WHITE WALL TIRES	AM/FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 6 WAY - DRIVER	SEAT ADJUSTER 6 WAY - PASSENGER	DOOR LOCKS - PWR.	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR.	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
				CA1	CB4 YP3	V4V YN1						AM6		Y38	Y39	QRW QLH		AO1	B93	C61	YM8	A42 AG1	AG2	AU3 AU5	N37	A90		B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z			TRIM	P	1-4	9	O	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X
49	K						X		1	9	0																		

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP 0 CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

	OPERA LAMPS	LEVEL CONTROL	MIRROR - REMOTE CONTROL - RIGHT SIDE	MIRROR - VISOR ILLUMINATED	THERMOMETER L.H. OUTSIDE MIRROR	LICENSE FRAME REAR (1)	LICENSE FRAMES FRT. & REAR (2)	HORN - TRUMPET	TRACK MASTER	CONVERTIBLE TOP BOOT - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE	DELUXE ROAD AND PILLOW							
	C93	G67		DF3	D64	D65	V50	V51	U88	JL9	CO2	G90	YM7	A85	UA6	VJ9	K65	G80	CO4	AR3	V4V V4W	N65							BH1
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A	VA4	

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM	030		
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

ALL CLOTH

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

ALL CLOTH

Certain areas that are normally in leather or vinyl can be specified in "all-cloth" by completing the order as illustrated above.

PATTERN DISCREPANCY

When "All-Cloth" trim is requested, a discrepancy of pattern may occur because each piece is cut individually, by hand.

TRIM STYLE

Trim styles are not interchangeable between body styles. If an "All-Cloth" trim is requested, the trim style of body style ordered will be used.

PIQUE STITCHING

The Pique stitching on the lower pillow of the back rest is available only with all cloth, Medici or Potomac trim.

All special orders are at extra charge and require additional time to produce.

SPECIAL EXTERIOR COLORS

Special Request

DEALER CODE	ORDER NO.
00000	J 74
SHIP TO CODE	BODY STYLE 6CD47
CUSTOMER WILL CALL	DATE

COLOR - EXTERIOR	TOP VINYL CONV	SUNROOF	DEVILLE CABRIOLET / ELDORADO CABRIOLET	CABRIOLET & SUNROOF / DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W. TIRES / WHITE WALL TIRES	AM FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 6 WAY - DRIVER	SEAT ADJUSTER 6 WAY - PASSENGER	DOOR LOCKS - PWR	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
			CA1	CB4 YP3	V4Y YN1				AM6		Y38	Y39	QRW QLH		AO1	B93	C61	YM8	A42 AG1	AG2	AU3 AU5	N37	A90	B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X
00	J					352	P	1	9	0																		

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER). BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP O CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

OPERA LAMPS	LEVEL CONTROL		MIRROR REMOTE CONTROL - RIGHT SIDE	MIRROR VISOR ILLUMINATED	THERMOMETER L.H. OUTSIDE MIRROR	LICENSE FRAME REAR LT	LICENSE FRAMES FRT & REAR LT	HORN TRUMPET	TRACK MASTER	CONVERTIBLE TOP BODY - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE							DELUXE ROBE AND PILLOW
C93	G67		DF3	D64	D65	V50	V51	UB8	JL9	CO2	G90	YM7	A65	UA6	VJ9	K65	G80	CD4	AR3	V4V V4W	N65							BH1
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A1/A4

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM			
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

1956 MOUNTAIN LAUREL

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

NON-STANDARD COLORS

Any past model or non-standard exterior color can be supplied on special order at extra charge.

To order, type 00 in COLOR space which denotes that color is not a standard option.

In space captioned SPECIAL EXTERIOR COLOR, describe color by name and model year.

Allow an additional six to eight weeks for shipment of any special color.

HIGH GLOSS ACRYLIC MATERIALS

A previous model year exterior color may have been formulated with now obsolete pigments. The newer chemicals have improved color retention and durability. However, they could produce a variance in appearance between the new and old finishes.

This is a matter of information that may be of special interest to fleet owners who add new cars in the original fleet colors and have noticed a difference in their older and newer vehicles.

All special orders are at extra charge and require additional time to produce.

Special Request

DEALER CODE	ORDER NO.
00000	S 100
SHIP TO CODE	BODY STYLE 6DF33
CUSTOMER WILL CALL	DATE

COLOR - EXTERIOR	TOP (VINYL/CONV.)	SUNROOF	DEVILLE CABRIOLET / ELDORADO CABRIOLET	CABRIOLET SUNROOF / DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W/W TIRES WHITE WALL TIRES	AM/FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 6 WAY - DRIVER	SEAT ADJUSTER 6 WAY - PASSENGER	DOOR LOCKS - PWR	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR.	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
				CA1	CB4 YP3	V4Y YN1				AM6		Y38	Y39	ORW QLH		AQ1	B93	C61	YM8	A42 AG1	AG2	AU3 AUS	N37	A90	B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X	
24	C					X																						

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP 0 CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

OPERA LAMPS	LEVEL CONTROL		MIRROR - REMOTE CONTROL - RIGHT SIDE	MIRROR - VISOR ILLUMINATED	THERMOMETER L. H. OUTSIDE MIRROR	LICENSE FRAME REAR (1)	LICENSE FRAMES FRT & REAR (2)	HORN - TRUMPET	TRACK MASTER CONVERTIBLE TOP BODY - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE				DELUXE ROBE AND PILLOW				BH1
			C93	G67		DF3	D64	D65	V50	V51	U88	JL9	C02	G90	YM7	A85	UA6	VJ9	K65	G80	CD4	AR3	V4V V4W	N65				
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A1/A4	

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM			
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

125 – d'Elegance Option

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

"75" SERIES d'ELEGANCE

The d'Elegance treatment, that was so well received on the Fleetwood Brougham, is available at extra charge as a Special Request in Blue Medici cloth only on the Fleetwood "75" Sedan and Limousine.

On the Fleetwood "75" Sedan, both the front and rear compartment will receive d'Elegance treatment.

On the Fleetwood "75" Limousine, the front compartment will be in Black leather. The d'Elegance treatment will be applied in the rear compartment only.

Major differences between the Brougham d'Elegance and the "75" d'Elegance are as follows:

a. Vinyl Top is <u>not</u> included in the "75" d'Elegance. If a Vinyl Top is desired, it must be specified as a separate option.

b. Special Wheel Discs are not included in the "75" d'Elegance.

c. "75" d'Elegance will not have storage pockets, due to the position of the auxiliary seats.

CLOTH FRONT

Special Request

DEALER CODE	ORDER NO.
00000	S 111
SHIP TO CODE	BODY STYLE
	6DF33
CUSTOMER WILL CALL	DATE

COLOR - EXTERIOR	TOP (VINYL CONV.)	SUNROOF	DEVILLE CABRIOLET / ELDORADO CABRIOLET	CABRIOLET SUNROOF / DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W/W TIRES WHITE WALL TIRES	AM/FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 6 WAY - DRIVER	SEAT ADJUSTER 6 WAY - PASSENGER	DOOR LOCKS - PWR.	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR.	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
			CA1	CB4 / YP3	V4Y / YN1						AM6			Y38	Y39	ORW / QLH		AO1	B93	C61	YM8	A42 / AG1	AG2	AU3 / AU5	N37	A90	B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X	
24	C					X		4	9	0																		

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP 0 CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSH BUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

OPERA LAMPS	LEVEL CONTROL		MIRROR - REMOTE CONTROL - RIGHT SIDE	MIRROR - VISOR ILLUMINATED	THERMOMETER L.H. OUTSIDE MIRROR	LICENSE FRAME REAR (1)	LICENSE FRAMES FRT & REAR (2)	HORN - TRUMPET	TRACK MASTER	CONVERTIBLE TOP BOOT - HARD	3.15 TO 1 AXLE RATIO	TRAILERING PACKAGE	SHOULDER BELTS	THEFT DETERRENT SYSTEM	CALIFORNIA EMISSION TEST	HIGH ENERGY IGNITION	CONTROLLED DIFFERENTIAL	CONTROLLED CYCLE WIPER SYSTEM	AIR CUSHION RESTRAINT SYSTEM	SPECIAL WHEEL DISCS	SPACE SAVER SPARE TIRE							DELUXE ROBE AND PILLOW
			C93	G67		DF3	D64	D65	V50	V51	UB8	JL9	C02	G90	YM7	A85	UA6	VJ9	K65	G80	C04	AR3	V4V / V4W	N65				BH1
O	L		AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	A1/A4	

PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM	725		
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

CLOTH FRONT AND REAR

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

CLOTH FRONT AND REAR

Cloth upholstery, as used in the rear compartment of the Limousine, may be substituted for the Black Leather front seat.

TRIM STYLE

Two inch pleated trim style similar to that of the standard leather front seat will be used.

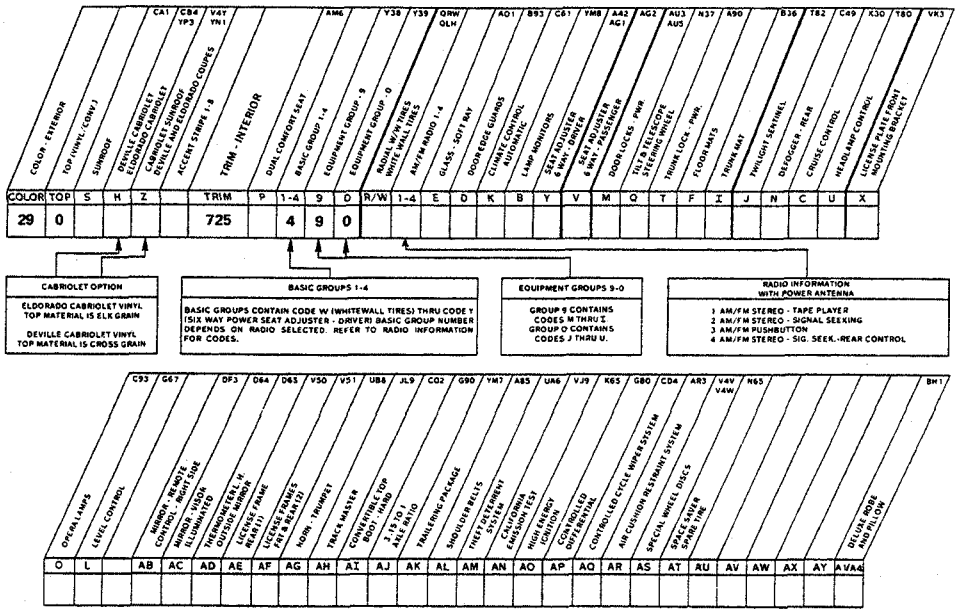
FRONT COMPARTMENT

All components of the front compartment including doors, seats, instrument panel, steering wheel and carpets will be in color to match the rear compartment.

All special orders are at extra charge and require additional time to produce.

Special Request

DEALER CODE	ORDER NO.
00000	S 75
SHIP TO CODE	BODY STYLE 6DF33
CUSTOMER WILL CALL	DATE



PLEASE REFER TO OPTIONAL SPECIFICATIONS BOOK FOR ADDITIONAL ORDERING INFORMATION

SPECIAL REQUEST — (DEVIATIONS FROM AVAILABLE OPTIONS)

	CODE	S/R NO.	GUIDE NO.
TRIM			
INSTRUMENT PANEL			
STEERING WHEEL			
CARPETS			
INSERTS			
BOLSTERS			
HEADLINING			
LACES			
SEATS ONLY			

SPECIAL EXTERIOR COLOR/EQUIPMENT

LANDAU ROOF – C

FOR CENTRAL OFFICE USE ONLY DO NOT WRITE IN THIS AREA	
GUIDE NO.	
BODY STYLE	
STANDARD TRIM	
SEAT TYPE	
CARPETS	
LACES	
BUTTONS	
PRODUCTION DATE	

LANDAU ROOF

An elegant, formal touch can be added to the Fleetwood "75" Sedan and Limousine by ordering a Landau Roof option. This treatment includes a padded vinyl roof, blocked in rear quarter windows, a reduced rear window and Landau Bows on the rear quarters.

TO ORDER

"O" for top code in the standard option area. Specify "Landau Roof-C". The code letter that follows is the color of the Landau roof desired. Color codes are the same as those for vinyl roofs.

SMALL REAR WINDOW

Small trapezoid rear window size is approximately:

Width at top . . . . . .20"
Width at bottom . . . . . .22"
Height . . . . . 8-3/4"

OPTIONS

Landau Roof features may be altered by specifying:

1. Omit Landau Bows or
2. Retain regular rear window size.

HEADLINING

Ashley Cloth headlining will be used on "75" Sedans and Limousines whenever Landau Roof is specified. Taffeta vinyl headlining is available in Black, Dk. Blue or Med. Saddle on request.

EXTERIOR ORNAMENTATION

Opera Lamps, available at extra charge provide an added decorative touch in the rear quarter areas.

NEW CAR DELIVERY INFORMATION

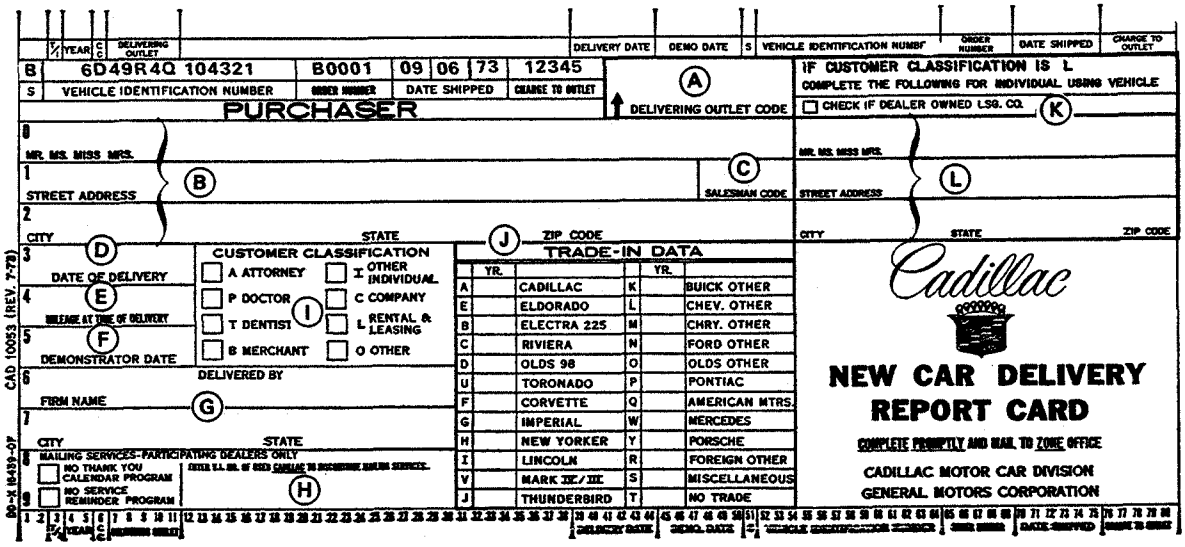
DELIVERY RECORDS

Complete and correct reporting of new car delivery information is essential for many important reasons. The New Car Delivery Report Card is the only document used to credit the dealer for delivering a car. It is also used to obtain information required by the National Traffic and Motor Vehicle Safety Act, to verify service documents, to provide an accurate listing for direct mail and sales prospect programs and to furnish data for many sales and service reports.

Your cooperation in promptly submitting complete and correct information will result in better service to Cadillac dealers and customers.

RECEIPT OF CARD

A yellow-striped New Car Delivery Report Card is mailed to the CHARGE TO dealer after the car is shipped. Preprinted on this card, as illustrated below, are the Vehicle Identification Number, Body Style, Order Number, Shipment Date and Outlet Code.



REPORTING RETAIL DELIVERY

After a new Cadillac is delivered at retail, type in required information as follows and forward to Zone Office. (Letter codes refer to illustration.)

(A) Delivery outlet code. It is important that the correct five-digit numerical code is used to assure that the proper dealer receives credit for that delivery.

(B) Purchaser's name, address and zip code. The purchaser's name, whether an individual or a company, should be limited to twenty-five characters and spaces. Incomplete or incorrect purchaser data often causes mail to be undeliverable. Purchaser should be the owner of the car.

(C) Salesman's Code – Provision has been made for those dealers enrolled in the "Direct Mail File" program to identify each Cadillac owner with his salesman. To report the salesman indicate with a CAPITAL letter the salesman's identification code which you have assigned. All House sales should be coded "A".

(D) Date of delivery must be the date the retail purchaser actually accepts delivery of the vehicle by taking physical possession of it personally or through a third party. Thus, the date of delivery may vary from the dealer invoice date or actual payment date.

(E) Mileage at time of delivery. Enter last four mile digits appearing on odometer.

(F) Demonstrator date. If car had been in demonstrator service at any time, enter the date that it was placed in service in addition to the retail delivery date.

(G) Delivering dealer's name and address assists in the identification and handling of the cards.

(H) Mailing services. Dealers participating in the "Thank You Calendar program and/or the Service Reminder program" may exclude the purchaser from either or both programs by placing an X in the appropriate space. This feature provides a convenient means of informing Cadillac that the particular purchaser is not to be enrolled. If the purchaser has traded a Cadillac, entering the Vehicle Identification Number of the used car will discontinue mailing services, thus avoiding duplicate mailings and unnecessary dealer expense.

(I) Customer classification. Check only one box. If purchaser is a rental or leasing company, only the LEASING box should be checked. If the individual purchaser is not an attorney, a doctor, a dentist or a merchant, check other individual.

(J) Trade-in data. Identify trade-in by typing last two digits of model year next to the proper make or X for "no-trade". The "Chrysler Other" and "Ford Other" designations can be used for all cars of these manufacturers, except those shown separately. No other identification is necessary.

(K) If code "L" is checked in "Customer Classification" and vehicle is sold to dealer's own leasing company, check this box.

(L) Furnish name and address of individual driving car if other than purchaser.

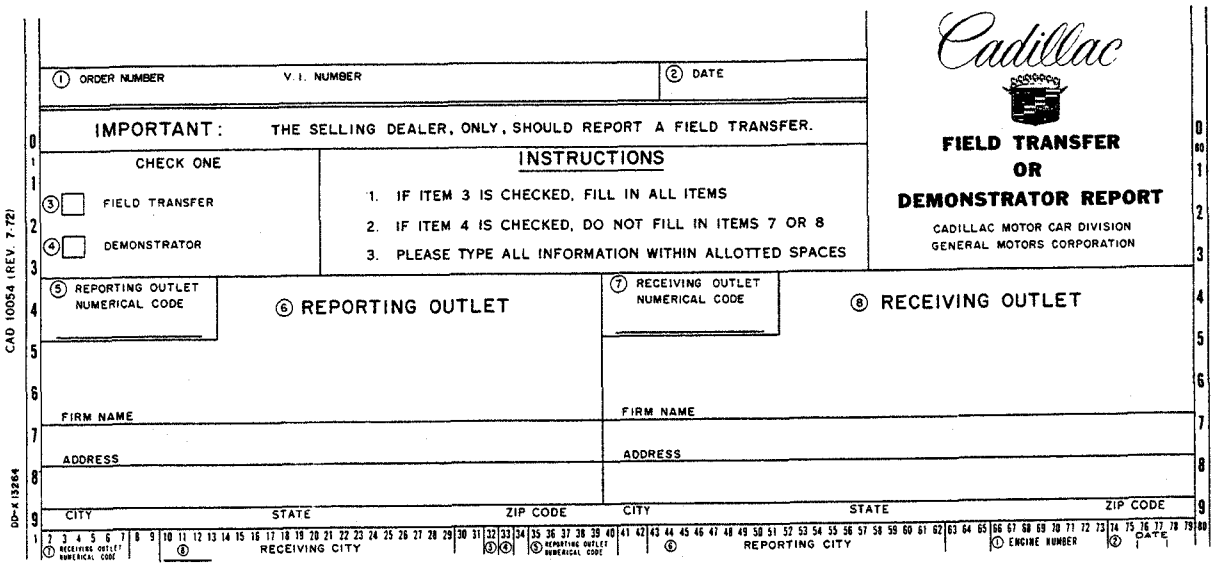
RED-STRIPED DELIVERY REPORT CARDS

If the original yellow-striped card is incorrect or unavailable due to any cause such as: being mislaid, submitted in error, spoiled in preparation, etc., a red-striped card should be substituted and the same information filled in as previously illustrated. The red-striped card will not be preprinted, so this information must also be filled in. These cards should be used to submit address corrections for original owners only. A supply of the red-striped cards is available upon request from the Zone Office.

GREEN-STRIPED DELIVERY REPORT CARDS

A green-striped Delivery Report Card is mailed to dealers for cars delivered to General Motors Employes under the Employe Purchase Plan and for cars delivered to Cadillac and other General Motors Divisions. These cards should contain the information previously illustrated except (F) and (H). Name and address should be that of the employe if he is the purchaser or the General Motors Division and their address. For cars placed in service by Cadillac, the purchaser should be shown as Cadillac Motor Car Division with the address of the local Zone Office, training center, or Central Office according to the location of the individual to whom the car is assigned.

FIELD TRANSFER AND DEMONSTRATOR


① ORDER NUMBER V. I. NUMBER ② DATE

IMPORTANT: THE SELLING DEALER, ONLY, SHOULD REPORT A FIELD TRANSFER.

CHECK ONE

③ ☐ FIELD TRANSFER

④ ☐ DEMONSTRATOR

INSTRUCTIONS

1. IF ITEM 3 IS CHECKED, FILL IN ALL ITEMS
2. IF ITEM 4 IS CHECKED, DO NOT FILL IN ITEMS 7 OR 8
3. PLEASE TYPE ALL INFORMATION WITHIN ALLOTTED SPACES

Cadillac

FIELD TRANSFER OR DEMONSTRATOR REPORT

CADILLAC MOTOR CAR DIVISION
GENERAL MOTORS CORPORATION

⑤ REPORTING OUTLET NUMERICAL CODE ⑥ REPORTING OUTLET

⑦ RECEIVING OUTLET NUMERICAL CODE ⑧ RECEIVING OUTLET

FIRM NAME FIRM NAME

ADDRESS ADDRESS

CITY STATE ZIP CODE CITY STATE ZIP CODE

① RECEIVING OUTLET NUMERICAL CODE ⑧ RECEIVING CITY ③④ ⑤ REPORTING OUTLET NUMERICAL CODE ⑥ REPORTING CITY ① ENGINE NUMBER ② DATE

CAD 10054 (REV. 7-72)

DD-K 13264

DEMONSTRATOR

Whenever a car is placed in demonstrator service, an orange card must be submitted to the Zone Office. The card should contain information designated ① ② ④ ⑤ ⑥ on the above illustration. Firm name and address must be complete including zip code. Retain the yellow-striped Delivery Report Card and complete it when the demonstrator is sold at retail, being sure to include the demonstrator date on the yellow striped card.

FIELD TRANSFER

A field transfer occurs when a new Cadillac is sold by one Cadillac dealer to another. Only the SELLING DEALER should report the transfer to the Zone Office on an orange card. The original yellow-striped card should be forwarded to the dealer receiving the car.

GENERAL INFORMATION—IMPORTANT

A new Car Delivery Report Card must be received at the Zone Office for each car delivered. Credit can be given for the delivery only when the card is received at the Zone Office.

Prepare cards promptly after physical delivery and mail them daily to the Zone Office. This will result in prompt credit.

A Demonstrator Report Card must be received at the Zone Office for each car placed into demonstrator service. Yellow- or red-striped cards should not be used to report demonstrators. Do not wait until a car is delivered at retail to indicate that it was in demonstrator service.

If a card is submitted for a purchaser who did not take delivery of a car, advise the Zone Office immediately.

Incomplete and incorrect cards will be returned to the dealer with the reason checked on the back of the card.

It would be appreciated if all cards are typewritten. This assures clarity, avoids incorrect interpretation and unnecessary delays in processing the cards.

CUSTOMER ORDER DATE 6-20-73	DEALER ORDER DATE 9-24-73	MONTH	SOLD S	RENTAL OR LEASING R	DEALER CODE 00000	ORDER NO. H 125
CHARGE TO DEALER AT CITY (A)	STATE		STOCK U	DEMO D	SHIP TO CODE 00000	BODY STYLE 6EL47
SHIP TO (LEAVE BLANK IF SAME) (B)			PURCHASER M. Clark		CUSTOMER WILL CALL	DATE

REPLACEMENT

COLOR - EXTERIOR	TOP (VINYL/CONV.)	SUNROOF	DEVILLE CABRIOLET / ELDORADO CABRIOLET	CABRIOLET SUNROOF / DEVILLE AND ELDORADO COUPES	ACCENT STRIPE 1-8	TRIM - INTERIOR	DUAL COMFORT SEAT	BASIC GROUP 1-4	EQUIPMENT GROUP - 9	EQUIPMENT GROUP - 0	RADIAL W/W TIRES / WHITE WALL TIRES	AM/FM RADIO 1-4	GLASS - SOFT RAY	DOOR EDGE GUARDS	CLIMATE CONTROL AUTOMATIC	LAMP MONITORS	SEAT ADJUSTER 6 WAY DRIVER	SEAT ADJUSTER 6 WAY PASSENGER	DOOR LOCKS - PWR.	TILT & TELESCOPE STEERING WHEEL	TRUNK LOCK - PWR.	FLOOR MATS	TRUNK MAT	TWILIGHT SENTINEL	DEFOGGER - REAR	CRUISE CONTROL	HEADLAMP CONTROL	LICENSE PLATE FRONT MOUNTING BRACKET
			CA1	CB4 / YP3	V4Y / YN1				AM6		Y38	Y39	QRW / QLH		AO1	B93	C61	YM8	A42 / AG1	AG2	AU3 / AU5	N37	A90	B36	T82	C49	K30	T80	VK3
COLOR	TOP	S	H	Z		TRIM	P	1-4	9	0	R/W	1-4	E	D	K	B	Y	V	M	Q	T	F	I	J	N	C	U	X	
96	J			Z	2	456	P	1	9	0																		

CABRIOLET OPTION

ELDORADO CABRIOLET VINYL TOP MATERIAL IS ELK GRAIN

DEVILLE CABRIOLET VINYL TOP MATERIAL IS CROSS GRAIN

BASIC GROUPS 1-4

BASIC GROUPS CONTAIN CODE W (WHITEWALL TIRES) THRU CODE Y (SIX WAY POWER SEAT ADJUSTER - DRIVER) BASIC GROUP NUMBER DEPENDS ON RADIO SELECTED. REFER TO RADIO INFORMATION FOR CODES.

EQUIPMENT GROUPS 9-0

GROUP 9 CONTAINS CODES M THRU I.
GROUP 0 CONTAINS CODES J THRU U.

RADIO INFORMATION WITH POWER ANTENNA

1 AM/FM STEREO - TAPE PLAYER
2 AM/FM STEREO - SIGNAL SEEKING
3 AM/FM PUSHBUTTON
4 AM/FM STEREO - SIG. SEEK.-REAR CONTROL

POLICY

It is a basic policy to accommodate any reasonable customer request for a change in new car order specifications including body style.

If a need for a body style change occurs, communicate the request to your Zone Office who will make the change if at all possible.

PROCEDURE

To change an order, type a complete new order with a new date and mark it REPLACEMENT as shown above. A new Dealer Order date is important, as repeating the original one could be confusing in determining the valid order. Customer order date will remain the same.

REPLACEMENT OF SPECIAL ORDER

Whenever a Special Order is to be replaced, confirmation that the change can be made must be received from the Zone Office prior to mailing.

The Zone Office will forward a copy of the Replacement Order to Central Office for processing.

IMMEDIATE REQUEST

A telephone request to hold up an order that is to be replaced may prevent it from being released for production in the original specifications while the replacement is in the mail.

ACKNOWLEDGMENT

Provided the car has not been released for production, the replacement order will supplant the original or previous copy on file which will then be returned to the dealer as an acknowledgment. If the replacement order is received after the car has been started, it will be returned marked T L (Too Late). Confirmation will also be received via Dealer Order Status Report.

AVOID VERBAL INSTRUCTIONS

A telephone call to stop production of an order that is to be replaced is highly recommended as previously explained. But due to the risk of error, only in extra-ordinary circumstances should verbal requests be made to change orders.

Correctly typing a replacement order at the dealer's office insures the quickest handling. The new order flows through an established procedure and avoids any verbal misunderstanding. It permits a final check for accuracy and provides a formal acknowledgment which would not be available otherwise.

SUMMARY

1. Telephone to hold order.
2. Type a replacement.
3. Double check for accuracy.
4. Mail.

CUSTOMER WILL CALL

CWC

A Cadillac dealer can make arrangements for a retail customer to take delivery of a car at the factory. Such a delivery is designated as a Customer Will Call – CWC.

Factory delivery is available at Detroit only.

Delivery will be made Monday thru Friday (except Holidays) between 9:00 a.m. & 4:00 p.m. E.S.T.

DELIVERY DATE

Reservations for a delivery date should be made, well in advance, with the Zone Office. Zone Office will confirm this date to the dealer.

PROCEDURE

When the confirmed "CWC" date is received, a copy of the order form (CAD 5600A) should be sent to the Zone Office. The confirmed delivery date should be entered and the CUSTOMER'S NAME AND ADDRESS shown. "CWC" must appear at the top of the form and in the "SHIP TO" space.

ACKNOWLEDGEMENT FORM (CAD 3864)

An acknowledgment of the request for "CWC" delivery is mailed shortly after the order is received at Central Office.

The acknowledgment form (CAD 3864) will show the complete specifications of the order, customer's name and address and the confirmed date of delivery.

This form should be carefully checked and any discrepancies reported to your Zone Office.

RELEASE FORMS (CAD 3868)

Enclosed with the Acknowledgment form will be a set of Release forms that contain the specifications and customer's name.

Instructions for completing the necessary release forms are on the acknowledgment form (CAD 3864).

The blue copy of the release form is to be signed by the customer in the dealer's presence and mailed (in the envelope provided) as soon as possible. Customer is to present pink copy at time of delivery. White copy to be retained by dealer.

The customer will be required to countersign the blue copy at time of delivery.

TO ASSIST DEALERS IN COMPLIANCE WITH FEDERAL ODOMETER DISCLOSURE REQUIREMENTS

The Odometer Statement should be prepared and signed by the dealer with the mileage and date spaces left blank, and mailed with the blue copy of the Customer New Car Delivery Release (Cadillac Form 3868) to Cadillac's new car delivery department. At the time of delivery, the new car delivery department will complete the Odometer Mileage Statement by inserting the date and odometer reading. The customer will receive the original Odometer Statement and the copy will be returned to the selling dealer along with one copy of Acknowledgment of Request for Factory Delivery (Cadillac Form 3864).

THIRD PARTY

If a third party is to take delivery, the reverse side of the release must be completed by the purchaser and signed by individual accepting delivery. This release must be presented by third party in order to secure delivery of car.

LICENSE PLATES

License plates should be Air Mailed-Special Delivery, using the label provided so that they arrive prior to "CWC" date.

If customer will bring license plates, this should be indicated on the blue release form.

VEHICLE IDENTIFICATION NUMBER

A telegram containing the Vehicle Identification number will be sent to the dealer as soon as it is available.

CONSENT

Prior to requesting shipment of a new car to another Cadillac dealer in the United States for "Courtesy Delivery," consent in writing must be obtained by the selling dealer, from the delivering dealer. Specific consent is to be obtained for each car involved. An agreement for one or the first car will not constitute blanket courtesy delivery approval.

After such permission is granted, complete arrangements should be made with the zone office and instructions furnished to the delivering dealer including the following:

TO ZONE OFFICE

1. On New Car Order form 5600A state that approval of dealer to whom shipment is to be made has been secured. Furnish name of individual giving such approval.
2. In spaces captioned (B) SHIP TO CODE insert correct dealer code number, dealer name and city. Obtain correct code from delivering dealer or zone office.

TO DELIVERING DEALER

Furnish in writing to the dealer who is to make the courtesy delivery the following minimum information:

a) Car Specifications: A copy of the 5600A Order Form or complete specifications.
b) Customer Contact: Customer name and address – both home and business – also telephone number if available. If this is not available, advise where customer can be reached.
c) Delivery Date: Estimate of customer arrival or delivery date.
d) Service Instructions: List of any extra equipment to be installed or special services performed prior to delivery.
e) Financial: All financial transactions are to be directly between the participating dealers and not through third parties. It shall be the selling dealer's responsibility to remit to the delivering dealer the suggested delivery and handling charges, plus any other expenses which may be incurred in the process of making the courtesy delivery.
f) Collections: Any money to be received from the customer is to be for the account of the selling dealer or delivering dealer and not any other parties.
g) Registration: Advise if license plates will be furnished or are they to be secured by delivering dealer. Such arrangements to be made in advance whenever possible to prevent delay when the car is ready.
h) Sales Tax: Clarify the sales tax responsibilities according to the various state laws that may be involved. Establish a clear understanding as to who will make such payment.
i) Insurance: Customer should be reminded of insurance coverage.
j) Storage Charges: In case unexpected delays are encountered in delivery, storage charges may be incurred that will be the obligation of the selling dealer.

Acceptance of a car for delivery on a courtesy basis is an accommodation that entails responsibilities which the selling dealer should faithfully discharge in order to facilitate and expedite the registration, handling and "courtesy" delivery of the car.

CALIFORNIA COURTESY DELIVERIES

The California Department of Motor Vehicles states that a Courtesy Delivery Vehicle (Vehicle delivered by a California dealer, sold by an out of state dealer) when presented for initial California registration will require the California Emission Equipment and Testing. Therefore, all orders for such vehicles must specify (Code AN) California Emission Equipment and Testing. Additional information on Page 20.

Courtesy delivery of an automobile by any California dealer for the accommodation of another dealer is subject to a tax under Section 6007 of the California Sales and Use Tax Law.

ATTENTION CALIFORNIA DEALERS

A procedure approved by the California State Board of Equalization for the reporting of such tax liability by California auto dealers follows:

"The tax should be computed, collected and remitted in precisely the same manner that governs the California dealers' own local sales and deliveries. The tax base is the actual selling price as reported to the delivering dealer by the selling dealer or as revealed in an invoice submitted by the customer (plus the selling price of any accessories added by the delivering dealer). If the actual selling price is unavailable, it should be assumed to be the list price. The California State Board of Equalization auditors, when examining dealers sales and use tax returns, will look for the inclusion of courtesy deliveries on the above basis."

CALIFORNIA TAXES

Cars shipped to the State of California by Cadillac Motor Car Division for delivery in California, as a courtesy to dealers elsewhere, are subject to California Sales Tax and in certain localities additional local taxes. This should be carefully explained to the customer, as it will apply in addition to any other taxes that may have been paid to another state or local government agency. The fact that the car will be licensed in another state or that other state and local taxes are levied will not exempt the payment of California taxes.

CUSTOMER NAME AND ADDRESS

When Cadillac Motor Car Division is requested to make such courtesy shipment, the ordering outlet must furnish with the New Car Order the retail purchaser's name and address, as the Manufacturer is required to report such information to the California Bureau of Motor Vehicles.

Cadillac

1974 EQUIPMENT

		CALAIS		DE VILLE	
		Coupe G	Sedan N	Coupe J	Sedan B
		$	$	$	$
	FIREMIST COLOR – Exterior				
	VINYL ROOF C09				
S	SUNROOF CA1				
H	ELDORADO CUSTOM CABRIOLET without Sunroof Option YP3	N/A	N/A	N/A	N/A
H	DE VILLE CABRIOLET without Sunroof Option CB4	N/A	N/A		N/A
Z	ELDORADO CUSTOM CABRIOLET SUNROOF OPTION YN1	N/A	N/A	N/A	N/A
Z	DE VILLE CABRIOLET SUNROOF OPTION V4Y	N/A	N/A		N/A
	FLEETWOOD TALISMAN V4U	N/A	N/A	N/A	N/A
	BROUGHAM d'ELEGANCE V4S	N/A	N/A	N/A	N/A
	DE VILLE d'ELEGANCE V4T	N/A	N/A		
	EXPANDED VINYL UPHOLSTERY – Standard Options				
	LEATHER UPHOLSTERY – Standard Options	N/A	N/A		
P	DUAL COMFORT SEAT AM6	N/A	N/A		
R	TIRES – Steel Belted Radial Whitewall (5) QFU QBK				
W	TIRES – Fiberglass Belted Bias Whitewall (5) QLH QLM				
1	RADIO – AM-FM Stereo with Tape Player – Power Antenna V4A				
2	RADIO – AM-FM Stereo Signal Seeking – Power Antenna V4C				
3	RADIO – AM-FM Push Button – Power Antenna V4G				
4	RADIO – AM-FM Stereo Rear Control – Power Antenna V4E	N/A	N/A	N/A	N/A
E	GLASS – SOFT RAY A01				
D	DOOR EDGE GUARDS B93				
K	CLIMATE CONTROL – Automatic C61				
B	LAMP MONITORS Includes Washer Level Monitor YM8				
Y	SEAT ADJUSTER – 6-Way Front – Bench A42				
	6-Way Driver – Dual Comfort AG1	N/A	N/A		
V	SEAT ADJUSTER – 6-Way Passenger – Dual Comfort AG2	N/A	N/A		
M	DOOR LOCKS – Power AU3 AU5, *Includes Electric Backrest Release	*		*	
Q	STEERING WHEEL – Tilt and Telescope N37				
T	TRUNK LOCK – Remote Control A90				
F	FLOOR MATS – Rubber Y28 Y36 BG2				
I	TRUNK MAT – Rubber B36				
J	TWILIGHT SENTINEL T82				
N	DEFOGGER – Rear Window C49				
C	CRUISE CONTROL K30				
U	HEADLAMP CONTROL – Guidematic T80				
X	MOUNTING BRACKET – License Plate Front VK3	N/C	N/C	N/C	N/C
O	OPERA LAMPS C93	N/A	N/A	N/A	N/A
L	LEVEL CONTROL – Automatic G67				
AB	MIRROR – Remote Control, Right Side DF3				
AC	MIRROR – Illuminated Vanity – Passenger D64				
AD	THERMOMETER – Left Hand Outside Mirror D65				
AE	LICENSE FRAME – One V50				
AF	LICENSE FRAMES – Two V51				
AG	HORN – Trumpet UB8				
AH	TRACK MASTER JL9				
AI	CONVERTIBLE TOP BOOT – Hard CO2	N/A	N/A	N/A	N/A
AJ	3.15 to 1 AXLE RATIO G90	N/C	N/C	N/C	N/C
AK	TRAILERING PACKAGE YM7				
AL	SHOULDER BELTS–FRONT A85 * Belt Restraint System with Starter Interlock is standard.	*	*	*	*
AM	THEFT DETERRENT SYSTEM UA6				
AN	CALIFORNIA EMISSION EQUIPMENT AND TESTING VJ9				
AO	HIGH ENERGY IGNITION K65				
AP	CONTROLLED DIFFERENTIAL G80				
AQ	CONTROLLED CYCLE WIPER SYSTEM CD4				
AR	AIR CUSHION RESTRAINT SYSTEM AR3				
AS	SPECIAL WHEEL DISCS V4V V4W				
AT	SPACE SAVER SPARE TIRE N65				
AU	HIGH ALTITUDE PERFORMANCE PACKAGE LT5				
AV	MIRROR – ILLUMINATED VANITY DRIVER D74				
AW	HEAVY-DUTY COOLING SYSTEM V01				
AX	2.73 TO 1 AXLE RATIO F90 GU2	N/C	N/C	N/C	N/C
A1-A4	DELUXE ROBE AND PILLOW BH1				

LEGEND

N/C	No Charge		Extra Charge Option
N/A	Not Available		Special Order – Extra Charge
STD	Standard – No Charge		

Cadillac

1974 EQUIPMENT

		FLEETWOOD				
		Eldorado Coupe H	Eldorado Convertible E	Brougham P	"75" Sedan R	"75" Limousine S
FIREMIST COLOR – Exterior		$	$	$	$	$
VINYL ROOF C09			N/A	STD		
S	SUNROOF CA1		N/A			
H	ELDORADO CUSTOM CABRIOLET without Sunroof Option YP3		N/A	N/A	N/A	N/A
H	DE VILLE CABRIOLET without Sunroof Option CB4	N/A	N/A	N/A	N/A	N/A
Z	ELDORADO CUSTOM CABRIOLET SUNROOF OPTION YN1		N/A	N/A	N/A	N/A
Z	DE VILLE CABRIOLET SUNROOF OPTION V4Y	N/A	N/A	N/A	N/A	N/A
FLEETWOOD TALISMAN V4U		N/A	N/A		N/A	N/A
BROUGHAM d'ELEGANCE V4S		N/A	N/A		N/A	N/A
DE VILLE d'ELEGANCE V4T		N/A	N/A	N/A	N/A	N/A
EXPANDED VINYL UPHOLSTERY – Standard Options						
LEATHER UPHOLSTERY – Standard Options			STD			
P	DUAL COMFORT SEAT AM6			STD		N/A
R	TIRES – Steel Belted Radial Whitewall (5) QFU QBK					
W	TIRES – Fiberglass Belted Bias Whitewall (5) QLH QLM					
1	RADIO – AM-FM Stereo with Tape Player – Power Antenna V4A					
2	RADIO – AM-FM Stereo Signal Seeking – Power Antenna V4C					
3	RADIO – AM-FM Push Button – Power Antenna V4G					
4	RADIO – AM-FM Stereo Rear Control – Power Antenna V4E	N/A	N/A	N/A		
E	GLASS – SOFT RAY A01					
D	DOOR EDGE GUARDS B93					
K	CLIMATE CONTROL – Automatic C61				STD	STD
B	LAMP MONITORS Includes Washer Level Monitor YM8					
Y	SEAT ADJUSTER – 6-Way Front – Bench A42					N/A
	6-Way Driver – Dual Comfort AG1					N/A
V	SEAT ADJUSTER – 6-Way Passenger – Dual Comfort AG2					N/A
M	DOOR LOCKS – Power AU3 AU5 *Includes Electric Backrest Release	*	*			
Q	STEERING WHEEL – Tilt and Telescope N37					
T	TRUNK LOCK – Remote Control A90					
F	FLOOR MATS – Rubber Y28 Y36 BG2					
I	TRUNK MAT – Rubber B36					
J	TWILIGHT SENTINEL T82					
N	DEFOGGER – Rear Window C49				STD	STD
C	CRUISE CONTROL K30					
U	HEADLAMP CONTROL – Guidematic T80					
X	MOUNTING BRACKET – License Plate Front VK3	N/C	N/C	N/C	N/C	N/C
O	OPERA LAMPS C93	N/A	N/A			
L	LEVEL CONTROL –Automatic G67	STD	STD	STD	STD	STD
AB	MIRROR – Remote Control, Right Side DF3				STD	STD
AC	MIRROR – Illuminated Vanity – Passenger D64					
AD	THERMOMETER – Left Hand Outside Mirror D65					
AE	LICENSE FRAME – One V50					
AF	LICENSE FRAMES – Two V51					
AG	HORN – Trumpet UB8					
AH	TRACK MASTER JL9					
AI	CONVERTIBLE TOP BOOT – Hard CO2	N/A		N/A	N/A	N/A
AJ	3.15 to 1 AXLE RATIO G90	N/A	N/A	N/C	STD	STD
AK	TRAILERING PACKAGE YM7				N/A	N/A
AL	SHOULDER BELTS–FRONT A85 *Belt Restraint System with Starter Interlock is standard.	*		*	*	*
AM	THEFT DETERRENT SYSTEM UA6					
AN	CALIFORNIA EMISSION EQUIPMENT AND TESTING VJ9					
AO	HIGH ENERGY IGNITION K65					
AP	CONTROLLED DIFFERENTIAL G80	N/A	N/A			
AQ	CONTROLLED CYCLE WIPER SYSTEM CD4					
AR	AIR CUSHION RESTRAINT SYSTEM AR3		N/A		N/A	N/A
AS	SPECIAL WHEEL DISCS V4V V4W	N/A	N/A			
AT	SPACE SAVER SPARE TIRE N65				N/A	N/A
AU	HIGH ALTITUDE PERFORMANCE PACKAGE LT5					
AV	MIRROR – ILLUMINATED VANITY DRIVER D74		N/A			
AW	HEAVY-DUTY COOLING SYSTEM V01				N/A	N/A
AX	2.73 TO 1 AXLE RATIO F90 GU2	N/C	N/C	N/C	N/A	N/A
A1-A4	DELUXE ROBE AND PILLOW BH1					

LEGEND

N/C	No Charge		Extra Charge Option
N/A	Not Available		Special Order – Extra Charge
STD	Standard – No Charge		

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NOTICE

This book provides facts and information concerning 1974 Cadillac car colors, upholstery, and equipment options — both regular production and special request.

It is understood that any reference to option or optional items or equipment is at extra charge. All special orders or special requests involve an extra charge and additional time to produce.

All specifications contained in this book are based on the latest product information available at time of publication.

Cadillac Motor Car Division, General Motors Corporation, reserves the right to make changes at any time, without notice, in colors, materials, options, special equipment, specifications and body types and also to discontinue or add body types.

SALES DISTRIBUTION DEPARTMENT

Cadillac Motor Car Division — General Motors Corporation
Detroit, Michigan 48232
October, 1973

1974 Cadillac

OWNER'S MANUAL

IMPORTANT OPERATING, SAFETY AND MAINTENANCE INSTRUCTIONS

A WORD TO CADILLAC OWNERS

This manual has been prepared to acquaint you with the operation and maintenance of your 1974 Cadillac, and to provide important safety information. It is supplemented by three convenient folders which provide additional information on vehicle maintenance, emission control, and warranties. We urge you to read these publications carefully and follow the recommendations to help assure the most enjoyable and trouble free operation of your vehicle.

When it comes to service, remember that your Cadillac dealer knows your vehicle best and is interested in your complete satisfaction. Return to him for Guardian Maintenance Service and any other assistance you may require.

To assist dealers in handling your needs, Cadillac maintains a number of Zone Offices throughout the country. Should you have a problem that cannot be handled through normal channels, follow the procedure presented in Section 6 of this manual under the heading, "Owner Assistance".

We would like to take this opportunity to thank you for choosing a Cadillac product -- and assure you of our continuing interest in your motoring pleasure and satisfaction.

Cadillac Motor Car Division

FOR CONTINUING SATISFACTION, KEEP YOUR GM CAR. ALL GM GENERAL MOTORS PARTS ARE IDENTIFIED BY ONE OF THESE TRADEMARKS.

GM Delco AC

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1974 CADILLAC OWNER'S MANUAL

All information, illustrations and specifications contained in this manual are based on the latest product information available at the time of publication. The right is reserved to make changes at any time without notice.

Applicable to CALIFORNIA Sales Only:
This vehicle as delivered by GM Cadillac Motor Car Division is equipped with an energy absorption system meeting California S.B. 42 (1971) as set forth in Sec. 34715 Vehicle Code.

For vehicles sold in Canada, substitute the name General Motors of Canada Limited, wherever the name Cadillac Motor Car Division appears in this manual.

SERVICE DEPARTMENT
CADILLAC MOTOR CAR DIVISION
General Motors Corporation
Detroit, Michigan 48232

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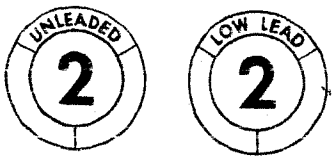
IMPORTANT FACTS YOU SHOULD KNOW ABOUT GASOLINE MILEAGE AND HOW TO IMPROVE IT

How you drive, where you drive, and when you drive all have an effect on how many miles you can get from a gallon of gasoline. The careful attention you give your car as far as maintenance and repairs are concerned will also contribute importantly to fuel economy.

Fuel Selection

Your vehicle is designed to operate on unleaded or low-lead fuels of at least 91 Research Octane. These fuels minimize spark plug fouling and emission system deterioration. Your engine does not require premium fuel. Therefore, its use would be an unnecessary additional expense. If the service station gas pump has a symbol similar to the following, use unleaded or low-lead gasoline with a symbol of 2. A higher number is satisfactory but not required.



"Jackrabbit" Starts

Gasoline can be conserved (and engine and tire life prolonged) by avoiding unnecessarily rapid acceleration away from lights and stop signs.

Stop-And-Start Driving

Frequent stops and starts during a trip really cut down on your miles per gallon. Plan even your short shopping trips to take advantage of through streets to avoid traffic lights. Pace your driving like the professional drivers to avoid unnecessary stops.

Speed Versus Mileage

Excessive speed on the highway raises your gas consumption drastically. Statistics prove that you might save as much as 19% on your fuel bill by driving 50 MPH instead of 70 MPH.

Excessive Idling

An idling engine uses gasoline, too (especially after a cold engine start). If you're faced with more than a few minutes wait, you're better off to "turn off" and start again later.

IMPORTANT FACTS YOU SHOULD KNOW ABOUT GASOLINE MILEAGE AND HOW TO IMPROVE IT

Sudden Stops

Sudden stops themselves don't waste gasoline, but energy is wasted as heat in braking. Energy in the form of gasoline is also needed to accelerate back to driving speed.

Lubricants

A properly lubricated vehicle means less friction between moving parts. Consult this manual and the maintenance schedule for the proper lubricants to use and the lubrication intervals.

Automatic Choke

Your automatic choke should be checked periodically as it regulates the gasoline/air mixture used in starting and warming the engine.

Properly Tuned Engine

Overall tuning (a check on timing, distributor points, spark plugs, emission control devices, etc.) can improve your car's gas mileage. You just can't expect an "out-of-tune" engine to give you good gas mileage and cleaner air.

Excess Weight

Fuel economy is related to the work the engine must do. The heavier the load, the more power it takes. Keep excess weight to a minimum by removing any personal effects or luggage from the car or trunk when they are not needed.

Tire Inflation

Under inflation not only causes needless wear of the tires, but can also waste gasoline. It's a good idea to check tire pressures regularly.

Wheel Alignment

Incorrect "toe in" or "toe out" has the effect of dragging your front tires sideways and causes premature tire wear. It takes power to carry this extra load and that takes gas from your tank.

SECTION 1 BEFORE DRIVING YOUR CADILLAC

Instructions and suggestions on proper operation and care are contained in this Owner's Manual. Please refer to it as frequently as needed to help maintain the performance of your Cadillac.

For convenient Owner's Manual storage, use the special pocket in the left hand side of the glove compartment door. The vinyl case is a convenient container for the other booklets, folders, and papers that pertain to your Cadillac.

Driver Checklist

BEFORE ENTERING CAR

1. See that windows, mirrors and lights are clean.
2. Visually note inflation condition of tires.
3. Check that area to rear is clear if about to back up.

BEFORE DRIVING OFF

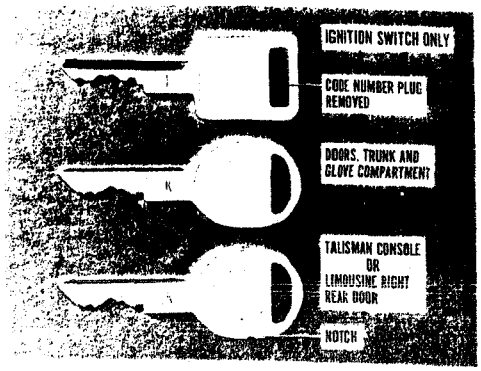
1. Lock all doors.
2. Position seat and adjust head restraints.
3. Adjust inside and outside mirrors.
4. Fasten seat belts.
5. Check that "GENERATOR" and "STOP ENGINE OIL PRESSURE" warning bulbs light when key is turned to start position.
6. Be sure you understand your car and how to operate it safely.

Keys

Two or more separate keys are provided for your car. Each key has a different cross section so that it can be inserted only in certain locks.

- KEY WITH SQUARE HEAD (STAMPED "J") – for ignition switch only.
- KEY WITH OVAL HEAD (STAMPED "K") – for door locks, glove compartment and trunk locks.
- KEY WITH NOTCHED OVAL HEAD (STAMPED "K") – for console locks on Talisman models; or right rear door lock on Fleetwood Seventy-Five Limousines.

The code number of each key is stamped on the "knock out" plug in the key head. Your Cadillac Dealer removed these plugs and placed them with the spare set of keys in the special key envelope that was given to you at time of delivery.



1974 CADILLAC KEYS

For Your protection:

- Record the numbers on the key envelope and discard the key plugs.
- Keep the key envelope in a safe place such as your wallet, NOT IN THE CAR.

In the event the original keys are lost, duplicates can be made by your dealer or a locksmith using the key code information.

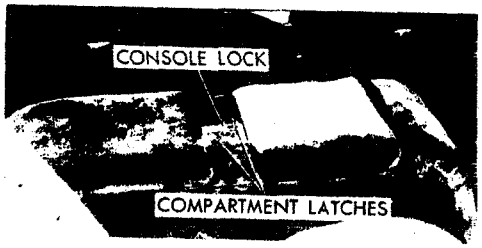
Glove Compartment

BE SURE TO LOCK THE GLOVE COMPARTMENT OR CONSOLE COMPARTMENTS AND REMOVE THE KEY FROM THE CAR WHENEVER IT IS NECESSARY TO LEAVE THE IGNITION KEY WITH AN ATTENDANT.

- To unlock: insert oval head key and rotate one-quarter turn clockwise to the unlocked position. An additional quarter turn opens the door.
- To lock: insert key and rotate fully counter-clockwise.
- Key may be removed in either locked or unlocked position.

Front and Rear Console

Talisman models are equipped with individual consoles for the front and rear seat passengers. The console locks are operated by the notched oval head key.



CONSOLE LOCK

Door Locks

To lock any car door from the outside, depress the interior door lock button and close door. The outside door handle button does not need to be depressed to lock the door.

The front doors may be locked and unlocked with the oval head key. Lock doors from inside by depressing the interior door lock button. Unlock by raising the button.

- When the door is locked, movement of the inside door handle does not unlock or open the door. Door must be unlocked before it may be opened. Avoid pushing on door glass when opening or closing doors.

REMINDER: Always lock the doors when driving for greater security in the event of an accident, to help keep children from opening door, and for greater security against entry by unwelcome persons while momentarily stopped.

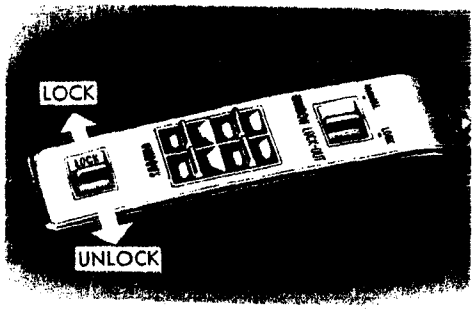
On ELDORADO styles, an interior door handle is provided near the rear of the right door armrest for the convenience of rear seat passengers.

On the FLEETWOOD SEVENTY-FIVE LIMOUSINE style, a separate oval head key is provided for the lock on the right hand rear door. This key is coded specifically for that door and the head is notched for identification.

Power Door Locks

A power door lock control (on cars so equipped) is located on each front door armrest switch panel. To lock or unlock all doors simultaneouly,

press switch lever toward or away from the word "LOCK".



POWER DOOR LOCK CONTROL

On FLEETWOOD SEVENTY-FIVE LIMOUSINES a door lock switch on the right rear door locks and unlocks all doors.

Cadillac Theft Deterrent System

The Theft Deterrent system (on cars so equipped) is controlled by the ignition switch and a selector switch located in the top panel of the glove compartment. A label inside the glove compartment door indicates the "ARM ENABLE" and "ARM PREVENT" selector positions.

When the system is "armed", opening the hood, glove compartment or trunk causes pulsating operation of the car's horn and parking, tail, and side marker lights. Also, alarm activation occurs if light switches or certain electrical accessories are turned on.

Opening any car door (or switching on any courtesy light) activates the system after approximately 20 seconds delay. This delay period is sufficient for the driver to enter and disarm the system with the ignition key.

TO ARM THE SYSTEM:

1. Set selector switch in glove compartment to "ARM ENABLE" position.
2. Turn off ignition and remove key.
3. Open door within one minute. System "arms" after all doors are closed.

TO RE-ENTER CAR (OR OPEN TRUNK):

1. Open car door and:
2. Within 20 seconds, turn ignition on (or start engine).
3. Trunk may be opened after turning ignition ON or to ACCESSORY.

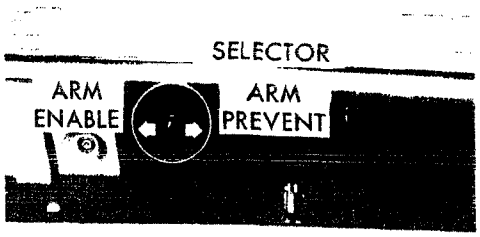
IMPORTANT: To Shut Off Alarm If Activated: Turn Ignition On.

Selecting "ARM PREVENT" does not shut off the alarm once it has been activated.

TO PREVENT SYSTEM OPERATION FOR ONE PARKING INTERVAL (WHILE IGNITION REMAINS OFF):

Turn key to ACCESSORY position for 5 seconds before locking ignition.

TO PREVENT SYSTEM OPERATION FOR LONGER INTERVAL:



THEFT DETERRENT SELECTOR

Set selector switch to "ARM PREVENT" with ignition ON or within one minute after turning ignition OFF.

WHEN SERVICE IS NEEDED:

To open hood or replace a fuse: Use ACCESSORY position to prevent activation.

To leave car for service: Set selector switch to "ARM PREVENT" position.

NOTE: Interruption of battery power for 10 minutes or longer will cause alarm to sound regardless of selector switch position when battery or jumper cables are connected; shut off by turning ignition to ON or ACCESSORY.

WHEN ALARM HAS BEEN ACTIVATED:

Pulsating horn and flashing lights continue for 3 to 5 minutes, then shut down to conserve battery. Alarm then sounds immediately when any door is opened (without 20 second delay), to inform driver of prior activation.

Luggage Compartment

The lid on the luggage compartment is counterbalanced for easy opening and has a key-lock release.

To open the lid:

- Rotate the Cadillac crest covering the lock cylinder counterclockwise until it latches.
- Insert the oval head key.
- Turn the key in a clockwise direction to release the lid.

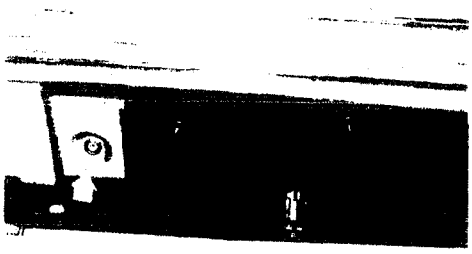
An interior light illuminates the luggage compartment when the lid is raised. To close and lock the trunk lid:

- Remove the key which allows the crest to spring back to its normal, closed position.
- Pull the lid down to a position six or eight inches from closing.
- Push the lid down firmly.

Remote Control Trunk Lock

The remote control trunk lock (on cars so equipped) permits unlocking and raising the trunk lid from inside the car.

- To open trunk, press and momentarily hold the release button located inside glove box door opening at left. A "TRUNK OPEN" warning light on the upper instrument panel glows with the trunk open and ignition in RUN position. The trunk lid also unlocks in the conventional manner using the oval head key.
- To close trunk, lower lid and push it down until latched - DO NOT SLAM. The pull-down and latch mechanism pulls the lid fully down.
- Keep glove compartment locked when leaving car unattended to prevent unwanted entry into the trunk.



REMOTE CONTROL TRUNK RELEASE

An automatic trunk lid release without the pull-down feature and warning light, is available as a dealer-installed accessory.

Folding Seat Back Latches

Two Door Styles

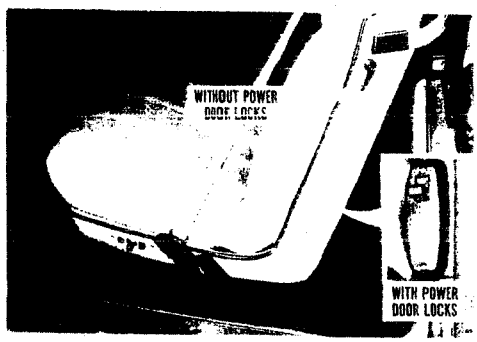
Front seat backs on two-door styles are equipped with a self-locking mechanism to keep the seat back locked in place while in the up position. The lock release lever on cars not equipped with power door locks is located on the upper outboard portion of the seat back.

To tilt the seat back forward, rotate the lever rearward and tilt the seat back forward. When the seat back is returned to the up position, the seat back will automatically lock.

NOTE: Keep seat belts and buckles clear of mechanism when tilting folding seats forward or backwards to prevent damage to these belt restraints.

When either door is opened, on two-door styles equipped with power door and seat back locks, the seat back lock on the side next to the open door automatically unlocks to provide easy entrance or access into the rear seat area.

Either seat back can be unlocked manually by lifting the lock button located at rear of the seat back.



SEAT-BACK LATCH RELEASE

Front Seat Adjustment

MANUALLY OPERATED SEATS

- Move the lever (located on the driver's seat side cushion panel) forward to release the adjuster.
- Adjust seat to the most comfortable driving position.
- Release the lever to lock the seat in this position.

The seat back also tilts forward or rearward slightly when the seat is moved.

CAUTION: Do not adjust a manually operated driver's seat while the car is moving—the seat could *move unexpectedly*, causing loss of control of the vehicle.

ELECTRICALLY OPERATED SEATS

TWO-WAY CONTROL

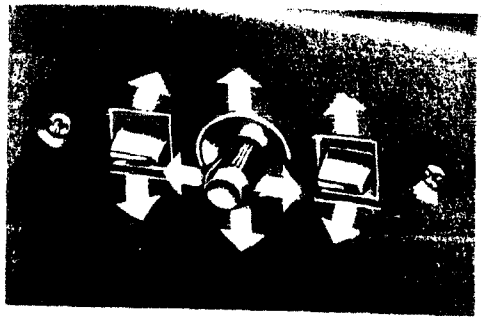
- Move the switch lever (located on the driver's seat side cushion panel) in the direction of desired travel. Dual Comfort seats have a two-way electric control for the driver's seat and a manual control for the passenger's seat unless ordered with *available six-way controls.*

SIX-WAY CONTROL

The six-way control is located on the side cushion panel of seats so equipped.

The seat can be operated as follows:

- The front control provides up and down movement of the front of the seat.
- The center control provides forward and



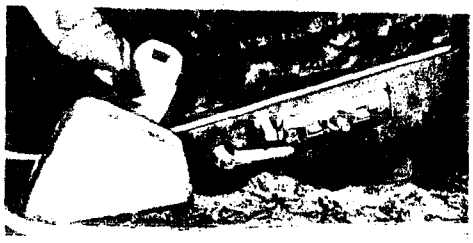
SIX-WAY SEAT CONTROL

backward movement, and up and down movement of the entire front seat.

- The rear control provides up and down movement of the rear of the seat.

RECLINING PASSENGER FRONT SEAT-BACK

The passenger's reclining seat-back, on models so equipped, can be reclined rearward approximately 20 degrees from normal position by lifting the control lever at the outboard side of the passengers seat cushion and exerting rearward pressure. Lifting the lever with no pressure on the seat-back allows the seat-back to return forward.



SEAT-BACK RECLINER CONTROL

Rear Seat Filler Panel

CAUTION: The filler panel between the rear seat and the rear window should not be used for storage—even of light weight, small articles. They might become dangerous projectiles during an accident. Large items may also reduce vision to the rear.

Coat Hooks

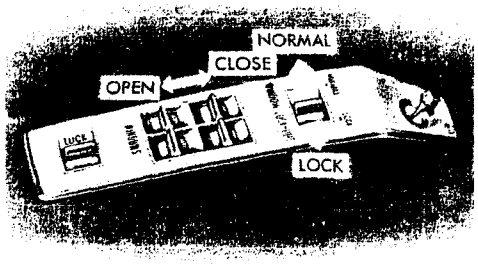
All Cadillacs, except convertible and Seventy-Five styles, are equipped with two coat hooks, one on each inside roof rail.

REMINDER: Avoid hanging objects on the right hand coat hook in such a way that you block the driver's vision to the right rear quarter.

Power Windows

Power windows can be operated only when the ignition switch is in the RUN position.

REMINDER: Remove the ignition key when the vehicle is not attended by a responsible person.

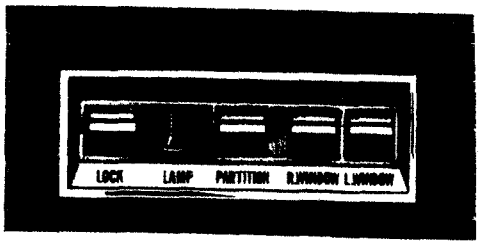


POWER WINDOW MASTER CONTROL

The power window master control is located on the left front door armrest. The control switches are positioned to correspond with the windows

they control—the left front switch for the left front door window, etc. Individual switches are provided under each window for passenger use.

Controls for both rear door windows on the Fleetwood Seventy-Five Sedan and Limousine styles are located on the side trim panel above each rear armrest.



FLEETWOOD 75
REAR WINDOW CONTROLS

On the Limousine style, the driver's master control switches for the rear door windows operate only to close the windows.

WINDOW LOCK-OUT SWITCH

The window lock-out switch at the window master control has two positions:

- "NORMAL": all windows may be operated by the master controls or the individual window switches (ignition switch in "RUN" position).
- "LOCK": windows may be operated by the master controls, but the individual switches are inoperative (ignition switch in "RUN" position).

Limousine Partition Glass—Individual controls are mounted with the rear door window switches. These switches remain operative when the window lock-out switch is in the "LOCK" position.

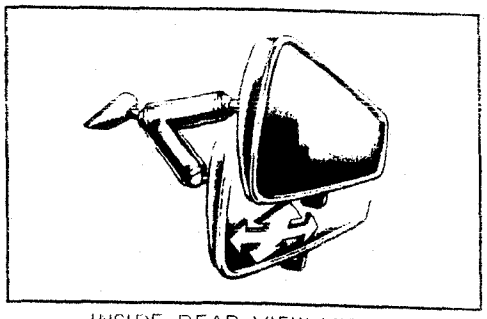
Rear View Mirrors

INSIDE REAR VIEW MIRROR

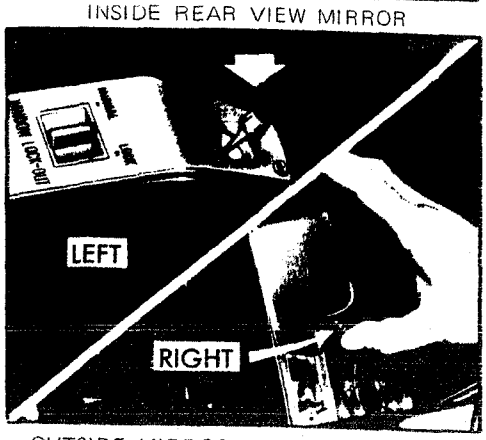
To raise or lower mirror to achieve desired field of view, grasp mirror and exert sufficient pressure by pushing or pulling up, down, or sideways.

The mirror support has dual pivots that permit you to move the mirror sideways, up, or down within the range of adjustment.

- Switch mirror to night position to reduce glare from following headlights.



INSIDE REAR VIEW MIRROR



OUTSIDE MIRROR REMOTE CONTROLS

REMOTE CONTROL OUTSIDE REAR VIEW MIRROR

Your Cadillac is equipped with a remote-control outside rear view mirror on the driver's side of the car. Movement of the control knob inside the car, on the left front door armrest, allows you to adjust the mirror to suit your requirements.

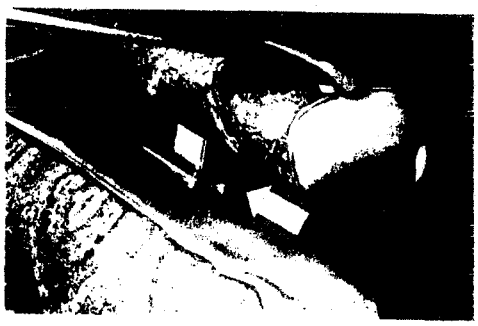
The remote control for the right-hand outside rear view mirror (if your car is so equipped) is located below the instrument panel center air outlet, to the right of the speedometer.

Move the control knob with the thumb (as shown) or fingers to adjust the right-hand mirror.

NOTE: Scraping ice from the mirror face could cause permanent damage. For removal of ice, use a de-icer (spray type, blower type, etc.).

Head Restraints

- Head restraints are designed to help reduce injuries due to "whiplash."
- Select one of the two positions—up or down—that places the top of the head restraint closest to the top of your ears.
- Do not use head restraint above the up detent position.



HEAD RESTRAINT LATCH

- Head restraint can be raised by pulling up until you feel it click into the "DETENT" position.
- To lower; release latch at base of supporting rod and push down on restraint.
- Do not operate vehicle with head restraints removed, since occupants lose the protection they provide.

Air Cushion Restraint System

If your vehicle is equipped with the optional Air Cushion Restraint System consult the Supplement to the 1974 Cadillac Owner's Manual for information on ACRS function, operation of the readiness indicator light, and maintenance requirements.

Use of rear seat lap, or optional shoulder belts, or front lap belts is covered in this manual on the pages that follow.

Seat Belt Restraint System

This vehicle is equipped with a belt system, starter interlock, and audible-visible reminder system which is designed to prevent starting the car until front seat occupants are buckled in.

NOTE: 1974 model General Motors passenger cars sold in CANADA have an audible-visible reminder system which reminds occupants when the driver's and any front passenger's seat belts are not fastened. Operation of this "SEAT BELT AUDIBLE/VISIBLE REMINDER" is explained under that heading in this manual.

However, these cars do NOT have a seat belt starter interlock system — a system which prevents starting the car until the driver and the right front passenger are buckled up. Therefore, the information about the seat belt starter interlock system

under the heading "TO START CAR" in this manual does not apply, nor do any other references in this manual to the seat belt starter interlock system apply to this new car sold in Canada.

TO START CAR

- Seat belts must be properly buckled around each outboard front seat occupant, after getting in the car, before the starter will operate.
- The audible and visible reminders are designed to go on if seat belts are unbuckled at occupied front seats while the vehicle is underway (the engine *will* continue to run).
- The engine may be restarted after a stall without interlock interference if the driver remains seated.

IF STARTER WILL NOT OPERATE

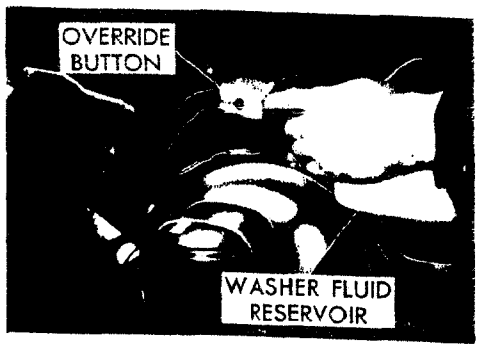
- Remove any objects from unoccupied front seats.
- Re-buckle front seat belts.

NOTE: Front seating positions contain a weight detector which is designed to activate the starter interlock or the audible-visible reminder whenever a nominal weight is placed on the seat and belts are not buckled. The weight detector cannot distinguish between a passenger and any object on the seat, therefore, such items should be stowed elsewhere in the vehicle.

It is necessary that the weight detectors be activated at all times. This requires a small but continuous current from the battery which under normal circumstances will not result in a discharged battery. However, leaving an object on the front seat or leaving the front seat belts fastened while the car is parked creates a heavier current drain which could result in a discharged battery after a period of time, which will vary depending on battery and weather conditions.

IF STARTER STILL WILL NOT OPERATE

- Set parking brake firmly, move transmission lever to "Park"
- TURN IGNITION KEY TO "ON" ("RUN").
- Open hood and press button on manual override switch labeled "START", mounted on bright orange support at rear of engine compartment on driver's side.
- Close hood, enter car, fasten seat belt, and follow normal starting procedures.

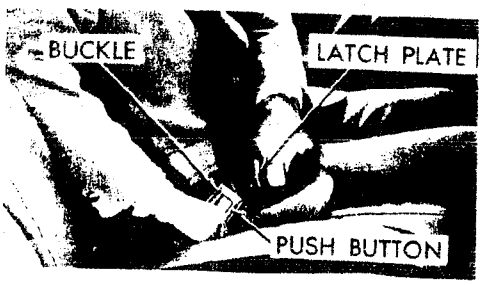


BELT INTERLOCK OVERRIDE BUTTON

NOTE: The audible-visible reminder is also designed to come on if a malfunction develops in the starter interlock system. If the car will not start and the audible-visible reminder did not come on, the trouble is not likely to be due to the starter interlock system. If the starter will crank, this indicates the interlock is not causing interference.

FRONT SEAT LAP-SHOULDER BELT COMBINATION

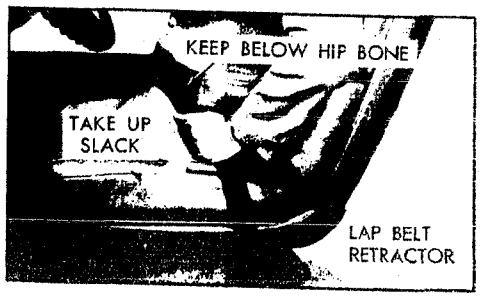
- Adjust front seat to satisfaction of driver and sit erect and well back in seat.



LAP-SHOULDER BELT

- In a single motion, pull the lap-shoulder belt webbing across lap far enough to permit inserting metal latch plate end of belt into the buckle, until a snap is heard. If webbing is not pulled out far enough to reach buckle, let lap belt rewind into its retractor to release lock mechanism, so belt can be pulled out to the proper length.
- Position "lap" portion of belt across lap as LOW ON HIPS as possible. To reduce the risk of sliding under belt during an accident, adjust to a SNUG FIT by pulling belt firmly across lap in direction of lap belt retractor so it can take up slack. The belt retractors are designed to automatically take up excess webbing and maintain tension on the belt.

CAUTION: A snug fit and a low lap belt position are essential to lessen the chance of injury in the event of an accident because this spreads the force exerted by the lap belt in a collision over the strong hip bone structure rather than across the soft abdominal area. To lessen the chance of injury in the event of an accident – never use the same belt for more than one person at a time; avoid wearing belts in a twisted condition; and do not allow belts or hardware to become pinched between the seat structural (metallic) members or in the door.

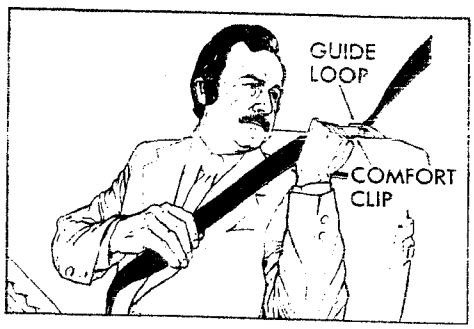


SNUG-LOW LAP BELT POSITION

Seat belt buckles are located close to the seat to provide shoulder belt attaching points that reduce the tendency of shoulder belts to pull the lap belt upward into the soft abdominal area in the event of frontal impact.

- The front seat shoulder belts in this vehicle are equipped with a "vehicle sensitive retractor" which is designed to grip the belt *only* during a sudden stop or impact. At other times it is designed to move freely with the occupant, regardless of occupant movement.
- For best restraint the slight tension on the shoulder caused by the shoulder belt retractor is desirable.
- A comfort clip is provided for those who find the shoulder belt tension a source of discomfort. If the shoulder belt tension becomes uncomfortable, pull down on the shoulder belt (not *more* than one inch) to provide the *minimum* amount of slack necessary to relieve tension, then push the comfort clip snugly against the guide loop.

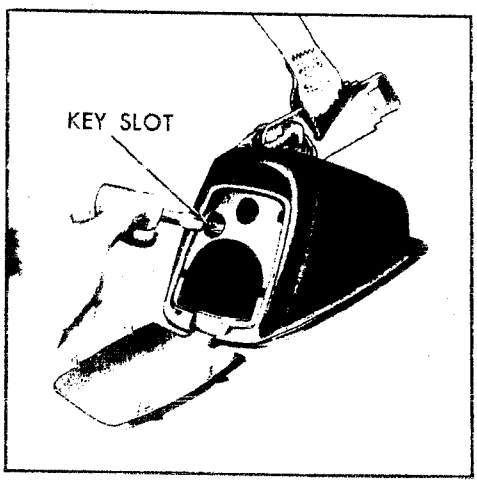
CAUTION: Excessive slack could result in increased personal injury due to reduced restraint system effectiveness.



SHOULDER BELT COMFORT CLIP

- To unfasten belts, depress push button in center of buckle.
- When no longer in use, front seat lap-shoulder belts can be stowed by allowing them to rewind into their retractors. The comfort clip can be adjusted when removing belts, so shoulder belt slack will be fully taken up by retractor.

NOTE: Take care not to let the "lap" portion of the belt twist while it is being rewound into the retractor. The bulk of the twisted belt may cause the retractor to jam so it will not rewind further, while at the same time the retractor locking mechanism may prevent the belt from being withdrawn. To release a jammed belt, open the cover on the rear of the retractor and rotate the key slot while pulling the belt upward (see illustration). This should allow the belt to be untwisted. If for some reason the lap belt portion remains jammed, or other parts of the restraint system do not operate properly, take the vehicle to your dealer for service.



TO RELEASE JAMMED LAP BELT

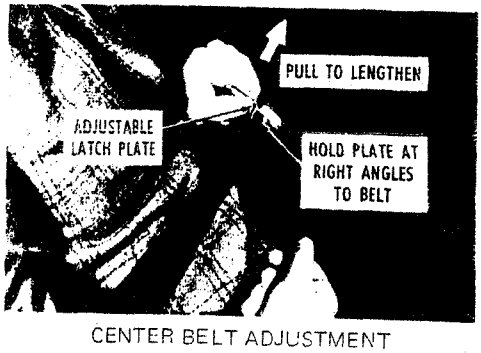
SEAT BELT AUDIBLE-VISIBLE REMINDER

- The front seat belts are linked to an audible device and light which remind occupants to fasten their belts.
- The audible and visible reminders are designed to come on when any outboard front seat occupant's belt is not fastened, while attempting to start the engine; or if any front seat belt is unfastened while driving in any forward gear.
- The reminders do not come on when the engine is running and a front belt is unbuckled if the transmission is in Park or neutral.

If seat belt system, starter interlock system, or reminder system does not work as described, see your dealer for information and assistance.

LAP BELTS For Rear Seat and Center Front Seat Passengers

- Seating positions next to side windows have retractors which are designed to automatically take up excess webbing and maintain tension on the lap belt. These belts



CENTER BELT ADJUSTMENT

should be positioned and secured as described above under "Front Seat Lap-Shoulder Belt Combination".

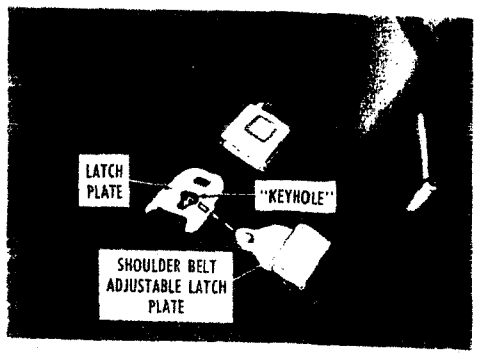
- Lap belts at center seating positions also should be positioned and secured as described above, and adjusted to a SNUG FIT by pulling on the end of the belt extending from the adjustable latch plate.
- To lengthen lap belt at center seating positions place adjustable latch plate at right angles to the belt webbing and pull on latch plate; belt should then slide easily through the adjustment feature.

OPTIONAL SHOULDER BELTS For Rear Seat Outboard Passengers and Front Seat on Convertibles

- When properly worn with a lap belt, a shoulder belt can provide important additional protection against impact with the car interior by restraining forward motion of the upper torso in a collision. This is particularly true in the case of a frontal impact, which is the most frequent type of accident.

CAUTION: Do *not* wear shoulder belt under the arm or without lap belt. Such improper use could increase the chance of injury and the severity of injury in the event of an accident.

- To fasten the detachable shoulder belt, unstow it and place the knob on the shoulder belt end into the keyhole on the lap belt latch plate. (The latch is designed so that this attachment can only be completed before fastening the lap belt.) Tilt the knob as necessary, to pass it through the slot. Pull the knob firmly upward to seat it at the narrow end of the keyhole, then fasten the lap belt. Reverse this



OPTIONAL SHOULDER BELTS

procedure when removing and restowing the shoulder belt.

- The detachable shoulder belts are lengthened and shortened in the same manner as center seat lap belts.
- The detachable shoulder belt should have sufficient slack to insert a fist's width between your chest and the belt. This can be checked by inserting a clenched fist between the belt and your chest with thumb against chest and back of hand facing upward.

PROPER SHOULDER BELT SLACK

- When not in use, the detachable shoulder belt should be stowed by leaving it attached to the lap belt and allowing the lap belt to rewind into its retractor. Take up remaining slack using the shoulder belt adjustment feature.

CONVERTIBLE SHOULDER BELT STOWAGE

On convertible models, front seat shoulder belts (if so equipped) are stowed by inserting the shoulder belt end into the retainer located on the lower front edge of the rear seat cushion. Push down until the knob snaps securely into position.

SEAT BELT INSPECTION

- Periodically inspect belts, buckles, adjustable latch plates, retractors, interlock and reminder systems, guide loops, clips, and anchors for damage that could lessen the effectiveness of the restraint system.
- Keep sharp edges and damaging objects away from belts, and other parts of restraint system.
- Replace belts if cut, weakened, frayed, or subjected to collision loads.
- Check that anchor mounting bolts are tight.
- Have questionable parts replaced.
- Keep seat belts clean and dry.
- Clean only with mild soap solution and lukewarm water.
- Do not bleach or dye belts since this may severly weaken belts.

Child Restraint

Children in automobiles should be restrained to lessen the risk of injury in accidents, sudden stops or other hazardous situations. General Motors dealers offer restraint systems designed specifically for use with infants and with small children. The

INFANT SEAT

GM "Infant Love Seat" is designed for babies up to 20 pounds. The GM "Child Love Seat" is designed for children weighing 20 to 40 pounds, up to 3 feet-4 inches in height, who are able to sit up alone.

In using any infant or child restraint system, read and comply with all installation and usage instructions. All unused seat belts near the child should be stowed properly to help prevent them from striking him or her in the event of an accident.

CHILD SEAT

1. Infants unable to sit up by themselves should be restrained by placing them in a covered, padded bassinet which is placed crossways in the vehicle (widthwise) on the rear seat. The bassinet should be securely restrained with the regular vehicle seat belts. An alternate method is to position the bassinet so that it rests against the back of the front seat, again crossways in the vehicle.
2. Children able to sit up by themselves should be placed on a seat and restrained with a seat belt. When children ride in the front seat, both lap and shoulder belt should be worn. If the shoulder belt causes neck or face irritation due to the child's size, this may be reduced in some cases by positioning the child further inboard. If serious discomfort continues, the child should be lap belted in the rear seat. Never allow a child to stand or kneel on any seat.
3. General Motors recommends that children be restrained properly when riding. However, if unusual conditions prohibit use of restraints and require that a child must stand, he should stand on the floor directly behind the front seat. This will minimize the possibility of injury from frontal impacts in the event of an accident.

Trailer Towing

Since passenger cars are designed and intended to be used primarily as passenger conveyances, towing a trailer will affect handling, durability and economy. Maximum safety and satisfaction depend upon proper use of correct equipment and avoiding overloads and other abusive operation.

It is recommended that your new Cadillac be operated for 500 miles before trailer towing. If it is necessary to tow during this period, avoid speeds over 50 MPH and full throttle starts. The same precautions should be observed when a new engine or axle is installed in your car.

The maximum loaded trailer weight which you can pull satisfactorily with your Cadillac Calais, DeVille, Brougham or Eldorado depends on what special equipment has been installed on your car. Cadillac does not recommend towing any trailer unless the car is properly equipped. In any case, however, towing a trailer with the Cadillac Series Seventy-Five is not recommended. The following chart shows the required and recommended added equipment for pulling various sizes of trailers.

CAUTIONS:

1. **A *frame side rail mounted* load distributing hitch with sway control of sufficient capacity is required for trailers over 2,000 lbs. loaded weight.**

2. Do not use axle-mounted hitches. They can cause damage to the axle housing, wheel bearings, wheels or tires.
3. Trailer brakes are required on trailers over 1,000 lbs. loaded weight.
4. Do not tap into the car's hydraulic brake system if operation of the trailer brake system requires more than 0.02 cubic inch of fluid displacement from the car's master cylinder. The car's master cylinder fluid capacity will not be sufficient to operate both car and trailer brakes under all conditions of use if more than 0.02 cubic inch of fluid displacement is required.
5. Whenever a trailer hitch is removed, be certain to have any mounting holes in the underbody properly sealed to prevent possible entry of exhaust fumes, dirt or water. (See Engine Exhaust Gas Caution.)
6. Use only trailer hitches which permit normal operation of the Energy Absorbing Bumper system. For example, a rigid fore and aft connection between the bumper and any other part of the vehicle should be avoided, otherwise damage may be increased in the event of a collision.

EQUIPMENT	TRAILER WEIGHT (LOADED)			
	Up to 1000 lbs.	1000-2000 lbs.	2000-3500 lbs.	3500-6000 lbs.
Variable Load Turn Signal Flasher	Required	Required	Required	Required
•High Output Generator and Regulator	Recommended	Recommended	Required	Required
•Radiator with Heavy Duty Transmission Oil Cooler	Available	Available	Required	Required
•Special Fan	Available	Available	Required	Required
•Vacuum Reserve Tank	Available	Available	Available	Recommended
Automatic Level Control (Standard on Eldorado and Sixty Special Brougham)	Recommended	Recommended	Recommended	Recommended
•Special Rear Axle Ratio-3.15 to 1 (Except Eldorado)	Available	Recommended	Required	Required
Separate Trailer Brakes	–	Required	Required	Required
*Frame Side Rail Mounted, Non-Load Distributing Hitch	Recommended	Recommended	Not Recommended	Not Recommended
Frame Side Rail Mounted, Load-Distributing Hitch with Sway Control	–	–	Required	Required

• Included when Factory Installed Trailering Package is ordered.
* A bumper mounted hitch is permitted up to 2,000 lbs. loaded trailer weight. See CAUTION no. 6, page 18.

MAINTENANCE

More frequent vehicle maintenance is required when using your car to pull a trailer.

Change the:

- DEXRON® or DEXRON® II automatic transmission fluid each 50,000 miles.
- Engine oil each 60 days or 3,000 miles, whichever occurs first.
- Positive crankcase ventilation valve each 12 months or 12,000 miles, whichever occurs first.
- Axle or final drive lubricant each 12,000 miles.
- See Index and Maintenance Schedule Folder for important information on engine belts, cooling system care, and automatic brake adjustment.

Check Automobile and Trailer Components Regularly—Trailer towing places extra stress on a car's mechanical components. The steering, transmission, tires, brakes, engine, and cooling system and the electrical system should be in top operating condition before embarking on a trip. Here are some suggestions that can save you time, trouble and expense:

1. Check the hitch ball for wear. Keep it lubricated with a light coat of chassis grease. Inspect electrical connections for proper contact. Check condition of safety chains.
2. Inspect tires and maintain recommended pressures.
3. Check brake systems often. Make a few test stops before taking to the open road. Make certain both trailer and car brakes are operating properly.
4. Check brake lights, turn indicators, and running lights frequently.
5. Check all systems having a specified fluid capacity regularly for proper level.
6. Check that your car is not overdue for important services such as oil change, engine tune-up, wheel alignment, and wheel balancing.
7. Check cooling system to see that it is clean and rust-free.

HITCHES

To assist in attaining good handling of the car-trailer combination, it is important that trailer tongue load be maintained at approximately 10% of the loaded trailer weight. Tongue load can be adjusted by proper distribution of the load in the trailer and can be checked by weighing separately the loaded trailer and then the tongue.

Adjusting Load Distributing Hitch If Your Cadillac Is Equipped With Automatic Level Control

IMPORTANT: Vehicle must have full gas tank, spare tire in place, but no passengers or luggage.

1. Exhaust all air from system as follows: Exhaust compressor tank using service valve. Exhaust shock absorbers by jacking rear of car above normal height. Hold until no further air is exhausted . . . about 2 minutes.
2. Install frame-mounted hitch and set ball height as specified by trailer manufacturer with all air exhausted as in Step 1 above.
3. Hook up trailer and adjust tension on load distributing bars per hitch manufacturer's specifications with all air exhausted as in Step 1. Note this adjustment.
4. Compressor will recharge the leveling system within 15 to 20 minutes of normal driving.

5. On all future trailer hook-ups, simply attach trailer with the load distributing bars set to the previously determined adjustment.
6. The procedure described above applies to all types of frame-mounted load distributing hitches.

BRAKES

If a trailer brake is to be used with your Cadillac make sure you follow the recommendations of the trailer brake manufacturer for installation of the components required for trailer brake actuation and balance. Refer to the preceding cautions (four and five) regarding car and trailer brakes.

All hydraulic components must be capable of withstanding 3000 psi. The hydraulic connection must be made to the rear outlet of the brake master cylinder before the brake combination valve. Copper tubing is subject to fatigue failure and must not be used in such connections.

In general, direct connection of a trailer hydraulic brake system to the vehicle brake system will not meet these requirements, and, therefore, must not be used.

For optimum brake performance, the brake balance between the car and trailer must be adjusted.

TIRES

When towing trailers, tires should be inflated to the highest inflation pressure shown on the placard affixed inside glove compartment door. The allowable passenger and cargo load, also shown on the same placard, is reduced by amount equal to the trailer tongue load on the trailer hitch.

For trailers using load distributing hitches, increase front tire inflation pressure 2 psi above standard inflation pressure.

TRAILER TOWING TIPS

Towing a trailer with ease and safety requires a certain amount of experience before setting out on the open road. Always remember that the handling and braking characteristics of any car may be changed considerably by the added weight of the trailer. Until you learn the "feel" and how to cope with these changes, it is important to drive with extra caution.

Before Starting—It is a good idea to practice turning, stopping, and backing in an area away from heavy traffic. This practice will help you gain experience in handling the extra weight and length of the trailer. Also, check lights, tires, and mirror adjustment.

Starting—Carefully check mirrors to observe traffic flow. It is a good idea to check the brakes of the car and the trailer before turning into traffic.

Turning—Remember that trailer wheels will be closer than car wheels to the inside on curves. Avoid soft shoulders, curbs, etc., by driving slightly beyond your normal turning point. Signal all turns. Avoid sudden maneuvers.

Passing—Allow extra distance for passing another vehicle. After passing, be sure you have ample clearance for trailer before returning to the driving lane. Always signal well in advance of each move.

Following and Stopping—Remember trailer weight may increase the distance required to stop. For each 10 mph showing on the speedometer, allow at least one length of your car and trailer between you and the car ahead. You will need this "cushion" of space for emergencies and to allow faster traffic to pass safely. Avoid high speeds and sudden stops, and allow for unfavorable road conditions.

Backing—Skillful backing with a trailer requires practice. Try this easy method to help control direction: Keep your hand at the bottom of steering wheel. To move trailer left, move your hand to the left. To back to the right, move hand to the right.

Down Grades—On long or steep down grades, reduce speed and use a lower transmission range to assist braking as outlined in the transmission section of this manual.

Long Up-Hill Grades—When ascending long up-hill grades, the possibility of engine overheating can be reduced by down-shifting the transmission to DRIVE right or L (low).

Engine Overheating Warning Lights—Towing a trailer under exceptionally severe operating conditions may cause the red "Stop Engine Temperature" or "Coolant Temperature" warning lights to come on. There are certain procedures to follow when an indicator light comes on:

- If the "STOP ENGINE TEMPERATURE light and an audible warning buzzer come on because of a mechanical failure in the cooling system, you should not drive the car until the problem is corrected.
- If the "COOLANT TEMPERATURE" light comes on during extreme driving conditions, you should pull over to the side of the road, turn off the air conditioner (if used) and run the engine slightly faster than idle speed with the transmission in neutral.
- If the "COOLANT TEMPERATURE" light does go off, then proceed to drive but change driving conditions so as not to tax cooling system so severely. If the "COOLANT TEMPERATURE" light does not go off within a short period of time (1-2 minutes), then turn the engine off and look for mechanical problems.

NOTE: If there is evidence of steam, do not open the hood until the steam disappears.

Open the hood to cool the engine down faster. Determine whether there is any mechanical problem such as a loose hose, loose or missing fan belt, coolant loss, or radiator air flow restriction.

After running under extreme driving conditions do not immediately turn the engine off unless the "STOP ENGINE TEMPERATURE" light is on. If the light is not on, put the transmission in neutral and run the engine slightly faster than idle speed for approximately one minute. This will reduce any tendency for the cooling system to "afterboil" which results in a loss of cooling system fluid.

Engine Cooling—Refer to "ENGINE COOLING" in Section 5 of this manual for cooling system recommendations and maintenance.

Parking—Parking of vehicle with trailer on a grade is not recommended. However, should this be necessary, the following sequence should be used.

1. Apply service brakes.
2. Have passenger place wheel chocks under trailer wheels.
3. When chocks are in place, release service brakes until chocks absorb load.
4. Apply parking brakes.
5. Place transmission in PARK position.

When Starting

1. Apply brakes and start engine in Park.
2. Shift into gear and drive until chocks are free.
3. Apply service brakes and have passenger remove chocks.

Operation in Foreign Countries

Your Cadillac is designed to operate on fuel of approximately 91 research octane number or higher, sold in the United States and Canada.

If you plan to operate your Cadillac outside the continental limits of the United States or Canada, there is a possibility that the best fuels available are so low in anti-knock quality that excessive knocking and serious engine damage may result from their use. To obtain information on the quality of fuels available in the countries in which you plan to travel, write to Customer Services Department, Cadillac Motor Car Division, Detroit, Michigan 48232 (or in Canada write to General Motors of Canada Limited, Customer Services Department, Oshawa, Ontario), giving:

- The Vehicle Identification Number (on plate on instrument panel ahead of the steering wheel and visible through the windshield, or from registration slip or title).
- The country or countries in which you plan to travel.

It is recommended that you not operate your Cadillac in any country not having fuels meeting the requirements of your Cadillac engine. Engine modifications are not available to compensate for low anti-knock quality fuels. Operation of your car under conditions of continuous or excessive knocking constitutes misuse of the engine and may cause engine damage for which the Cadillac Motor Car Division is not responsible under the terms of the Cadillac New Vehicle Warranty.

SECTION 2 STARTING AND OPERATING

General

From the very start, drive your new Cadillac in a normal manner at varying speeds, as required by different traffic and road situations.

Avoid extremely heavy duty operation such as towing trailers, excessive full throttle usage, or unnecessary heavy braking for the first 500 miles.

This section of the Owner's Manual explains the purpose and operation of the driving controls and the comfort and convenience systems available on your Cadillac. Knowledge of the function and controls of each system will help you enjoy this fine motor car.

Engine Exhaust Gas Caution (carbon monoxide)

Avoid inhaling exhaust gases because they contain carbon monoxide, which by itself is colorless and odorless. Carbon monoxide is a dangerous gas that can cause unconsciousness and is potentially lethal.

If at any time you suspect that exhaust fumes are entering the passenger compartment, have the cause determined and corrected as soon as possible. If you must drive under these conditions, drive only with *all* windows *fully* open.

The best protection against carbon monoxide entry into the car body is a properly maintained engine exhaust system, car body and body ventilation system. It is recommended that the exhaust system and body be inspected by a competent mechanic:

- Each time the vehicle is raised for oil change.
- Whenever a change is noticed in the sound of the exhaust system.
- Whenever the exhaust system, underbody or rear of the vehicle is damaged.

See your Maintenance Schedule folder for inspection procedure.

To allow proper operation of the car's ventilation system, keep front ventilation inlet grille clear of snow, leaves or other obstruction at all times.

SITTING IN A PARKED CAR WITH ENGINE RUNNING FOR AN EXTENDED PERIOD IS NOT RECOMMENDED.

Do not run engine in confined areas such as garages any more than needed to move vehicle in or out of area. When vehicle is stopped in an UNCONFINED area with the engine running for any more than a short period, adjust heating or air conditioning system to force outside air into car as follows:

1. On cars equipped with air conditioning, set control lever to HI except in hot weather, in which case, set lever to AUTO.
2. On cars not equipped with air conditioning, set fan to medium or high speed and lower control lever to any position except OFF.

The trunk lid should be closed while driving to help prevent inadvertently drawing exhaust gases into the car. It is unwise to drive at high speeds for long durations with the trunk lid open. However, if for some reason the trunk must remain open for a period while moving, or electrical wiring or other cable connections to a trailer must pass through the seal between trunk lid and body, the following precautions should be observed:

- Close all windows.
- Adjust heating or air conditioning system to force outside air into car as described in items 1 and 2 above but with fan on standard heater set at high speed.
- On cars equipped with outside air vents in or under instrument panel, open vents fully.

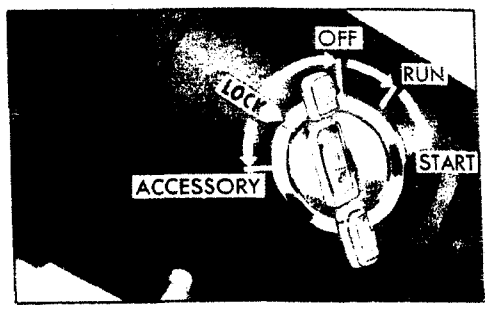
Steering Column Controls

Anti-Theft Lock

The anti-theft lock, located on the right side of the steering column, has five positions:

- Accessory—Permits operation of electrical accessories when engine is not running. To engage, push key in and turn toward you (counterclockwise).
- Lock—Normal parking position. Locks ignition and provides added theft protection by preventing normal operation of steering wheel and shift controls. Key cannot be returned to "LOCK" position and removed until transmission is placed in "PARK".
- Off—Permits turning engine off without locking steering wheel and shift control.
- Run—Normal operating position (ignition "ON" position).
- Start—Causes engagement of starter.

NOTE: The anti-theft steering column lock is not a substitute for the parking brake. Always set the parking brake when leaving the car unattended.



STEERING COLUMN IGNITION LOCK

If difficulty is experienced in turning the ignition key and lock knob to unlock the ignition, attempt to turn the steering wheel as hard as possible in the direction the wheels are turned. At the same time turn the ignition lock knob in a clockwise direction with as much effort as you can apply with your own hand. Do not attempt to use a tool of any kind to apply additional force on the lock knob, as this could break the knob.

Parking

WHEN LEAVING YOUR CAR UNATTENDED

- Set parking brake.

- Place automatic transmission selector in "PARK".
- Turn key to "LOCK" position.
- Remove key (the buzzer will remind you.)
- Lock all doors.

Starting the Engine

NOTE: Seat belts must be properly buckled around *each* front seat occupant after getting in car - BEFORE the engine can be started.

1. **Apply the foot brake.**
2. **Place transmission selector in "P" or "N" ("P" preferred).** A starter safety mechanism prevents starter operation while the transmission selector is in any drive position. (If it is necessary to re-start the engine with the car moving, place the selector lever in "N".)
3. Depress accelerator pedal and activate starter as follows for different conditions.

- **Cold Engine** – **Fully depress** accelerator pedal and slowly release. **With foot off the pedal,** crank the engine by turning the ignition key to the Start position – release when engine starts.

  If engine starts, but fails to run, repeat this procedure. When engine is running smoothly (approximately 30 seconds), the idle speed may be reduced by slightly depressing the accelerator pedal and then slowly releasing.

CAUTION: Extended running of engine (5 minutes or more) without depressing accelerator pedal could cause damage to engine or exhaust system due to overheating.

- **Warm Engine** – **Depress accelerator** pedal about **halfway** and hold while cranking the engine.

- **Extremely Cold Weather (Below 0°F.) Or After Car Has Been Standing Idle Several Days** – Fully depress and release accelerator pedal two or three times before cranking the engine. **With foot off the accelerator pedal,** crank the engine by turning the key to the Start position and release when engine starts.

Proper engine oil viscosity is very important for easy cold weather starting. See Service and Maintenance, Section Five.

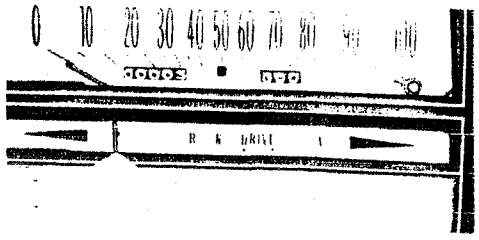
IF ENGINE FAILS TO START

Starting Flooded Engine – Hold the accelerator pedal **all the way down** and crank (not over 15 seconds at a time) until engine starts.

If starter will not crank when key is placed in Start position – Refer to "To Start Car" in Section 1.

Transmission Operation

Your Cadillac is equipped with a Turbo Hydra-matic transmission.



SHIFT LEVER POSITION INDICATOR

The shift lever position indicator is arranged from left to right with "P" (Park), followed in sequence by "R" (Reverse), "N" (Neutral), "DRIVE" (left and right positions) and "L" (Low). The automatic transmission must be in Park or Neutral in order to start the engine.

Shift Lever – It is necessary to pull the shift lever toward the steering wheel when shifting into and out of Park, when shifting out of Neutral into "DRIVE" or Reverse, when shifting from the left hand "DRIVE" position to either the right hand "DRIVE" or Low position.

TRANSMISSION RANGES

- **"P" Park** – Place selector lever in Park with car stopped to lock the car's drive wheels or start the engine. The selector lever must be in Park in order to turn ignition key to LOCK position and remove key.

When parking your Cadillac always place the selector lever in Park. In addition, apply the parking brake (under **"Floor Controls"**) and, if parking on an incline, turn the front wheels toward the curb.

- **"R" Reverse** – Select Reverse when you wish to drive the car backwards. Shift into Reverse only when the car is stopped.
- **"N" Neutral** – Select Neutral when necessary for brief engine idling or for restarting the engine while the car is coasting.
- **"DRIVE" range Left** – Place selector lever in left-hand "DRIVE" for all normal forward driving. The three-speed Turbo Hydra-matic transmission automatically selects the appropriate gear ratio for road and load conditions.
- **PASSING** – Press the accelerator down as required for the driving situation. The transmission automatically selects the appropriate gear ratio for car speed and power output.
- **"DRIVE" range Right** – Select right-hand "DRIVE" when road conditions are such that heavy pulling is encountered, for example on hills or soft road surfaces. This range is also useful when moderate engine braking is desired for descending hills. In this range, the transmission operates in first and second gear. Shift into right-hand "DRIVE" at any forward car speed or while stopped. Shift to the left-hand "DRIVE" position when normal driving is resumed.
- **"L" Low** – Operate the transmission in Low range when driving conditions require heavy low speed pulling or maximum engine braking. The Low range may be selected while stopped or at any forward car speed, but the shift to first gear occurs only when car speed is less than approximately 30 miles per hour.
- **Engine Braking** – Use the right-hand "DRIVE" range or Low range for engine braking as described above.

CAUTION: Use caution when shifting into lower range or lower gear on slippery surfaces with vehicle moving–the abrupt engine braking action could cause the drive wheels to skid.

CAUTION: Before descending a steep or long grade, down a mountain or hillside, reduce speed and shift into a lower gear. Under such conditions, use the brakes sparingly to prevent them from overheating which reduces brake effectiveness.

REMINDER: Care should be taken to avoid sudden accelerations when both drive wheels are on a slippery surface, particularly in low gear. This

could cause both drive wheels to spin, and allow the vehicle to slide sideways either on a crowned road surface or during a turn.

Rocking the Car – Refer to instructions on "Freeing Car From Soft or Slippery Surface" in Section 3 of this Manual.

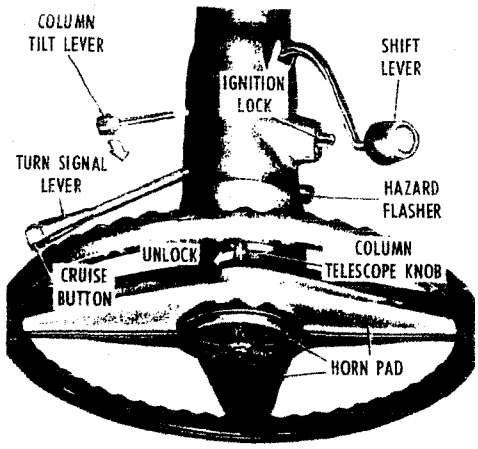
Turn Signals—Lane Change Feature

The signal may be operated with the ignition switch in the "RUN" position.

- Turning – Move lever down (left turn) or up (right turn) until it clicks into position to continuously flash the appropriate parking light, tail light, and instrument cluster turn indicator light.

After the steering wheel has been turned a sufficient amount, returning the wheel to the straight-ahead position automatically cancels turn signal operation. The signal may also be cancelled manually by moving the lever to the center, or off, position.

- Changing Lanes—move the turn signal lever in the desired direction far enough to meet resistance to movement without clicking into position. Hold the lever in this position to flash the turn signal lamps as long as necessary.



STEERING COLUMN CONTROLS

Hazard Warning Flasher

NOTE: For operation of HAZARD FLASHER, refer to Section 3 "In Case of Emergency."

Cornering Lights

Cadillac front fender cornering lights operate in conjunction with the turn signals. When the turn signal is operating in either direction, and the headlights or parking lights are on, the corresponding cornering light emits a steady sideward beam to provide additional illumination.

Back-Up Lights

The back-up lights provide lighting toward the rear of the car when the ignition switch is in the "RUN" position and the transmission selector lever is placed in "R" reverse position.

Power Steering

Cadillac's power steering provides ease in handling, parking and getting into or out of tight places. Power steering assist is provided by a hydraulic pump driven by the engine.

If the steering system power assist fails due to some malfunction, or because the engine has stalled, the car can still be steered. However, much greater effort is required, particularly in sharp turns.

Tilt and Telescope Steering Wheel

Adjust the steering wheel on Cadillacs equipped with the Tilt and Telescope feature as follows:

- **TILT** – A small lever on the left side of the steering column, between the turn signal lever and the instrument panel, releases the tilt mechanism for adjustment.

To adjust steering wheel tilt, hold the steering wheel, pull the small lever toward you, move the steering wheel to desired angle (or let the spring within the column tilt it upward), then release the small lever.

The tilt mechanism locks in any of six positions. Tilt the steering wheel fully up for more convenient entry to and exit from the driver's seat.

- **TELESCOPE** – A knob located at the top of the steering column, where it meets the steering wheel, releases the steering column telescoping mechanism for adjustment. To lengthen or shorten the steering column within its range, move the telescope lock-unlock knob fully left, push or pull the steering wheel to the desired position, and move the lock-unlock knob fully right.

Adjust the steering wheel tilt and telescope to provide the most suitable position for you.

Horn

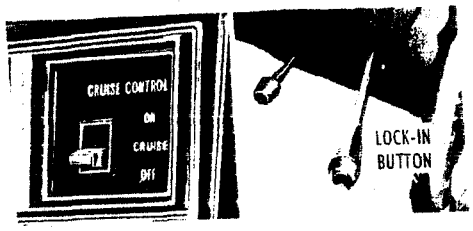
The horn is actuated by depressing the steering wheel spoke pad. The pad is designed so that pressure on any area will actuate the horn.

Cruise Control

The Cruise Control system (on cars so equipped) may be actuated to maintain cruising speeds above approximately 30 miles per hour. When in operation, the system controls engine power to maintain the desired cruising speed within the limits of engine power and engine braking.

For Automatic Speed Control:

- Move the control switch (located on instrument panel left of speedometer) to "ON" position. An amber light next to "ON" indicates that the system is set for Automatic Speed Control.
- Accelerate to desired cruising speed.
- Momentarily depress and slowly release the lock-in button (located on end of turn signal knob marked "CRUISE"). A green light in switch face next to "CRUISE" indicates that Cruise Control is locked in. Cruise Control now maintains car speed without foot pressure on the accelerator pedal.



CRUISE CONTROL BUTTON AND SWITCH

CAUTION: Do not use the Cruise Control when conditions are not suitable for maintaining a constant speed, such as in heavy or varying traffic, or on winding or slippery roads. With the Cruise Control engaged, releasing the accelerator pedal does not permit engine speed to return to idle.

When the system is set for Automatic Cruise Control:

- Car speed is increased for passing by depressing the accelerator pedal. The car

returns to the pre-set speed when the pedal is released.

- Cruise speed is increased by accelerating to the desired new speed and momentarily depressing the lock-in button.
- Cruising speed is decreased by fully depressing the lock-in button and holding it in while the car speed decreases. When the desired lower speed is reached, release the button and the system will lock in at the new speed.

Automatic speed control is disengaged when the brake pedal is depressed. To re-engage, accelerate to desired cruising speed and momentarily depress the lock-in button and slowly release. The system will again engage.

Moving the control switch to the "OFF" position completely disengages the system. The system is also disengaged whenever the ignition is turned off.

Floor Controls

Brakes

Your Cadillac is equipped with a power assisted brake system utilizing disc type front brakes and drum type rear brakes. The system has independent hydraulic circuits for front and rear brakes and a warning light system to indicate a pressure loss in either part of the system. Additional warning light information and procedures are found under "**Instrument Panel**".

The warning light system is not a brake fluid level indicator. Fluid level must be checked visually at the recommended interval.

CAUTION: Driving through deep water may wet the brakes and adversely affect brake performance so that the vehicle will not slow down at the usual rate. Applying the brakes lightly will indicate whether they have been so affected. To dry them quickly, lightly apply the brakes while maintaining a safe forward speed with an assured clear distance ahead until brake performance returns to normal.

Automatic Brake Adjusters

- Cadillac brakes (except for the parking brake) are self-adjusting, designed to eliminate periodic brake adjustments.
- Rear drum brake adjustment is made automatically as the brakes are applied while car is moving backwards.
- Front disc brake adjustment is made automatically with each brake application.
- If excess brake pedal travel develops, drive alternately backward and forward several times and apply brakes firmly in each direction.
- See your dealer if normal pedal travel is not restored, or if there is a rapid increase in pedal travel, which could be a sign of other brake trouble.

NOTE: The front disc brakes have a built-in wear indicator that is designed to make a high frequency, squealing, or cricket-like warning sound when the linings are worn to where replacement is required. The sound will occur intermittently or continuously when wheels are rolling, but will disappear when the brake pedal is applied firmly. See also the various brake checks listed in the Cadillac Maintenance Schedule folder.

NOTE: "Riding the brake" by resting your foot on the brake pedal when not intending to brake can cause abnormally high brake temperatures, excessive lining wear and possible damage to the brakes.

Power Brakes

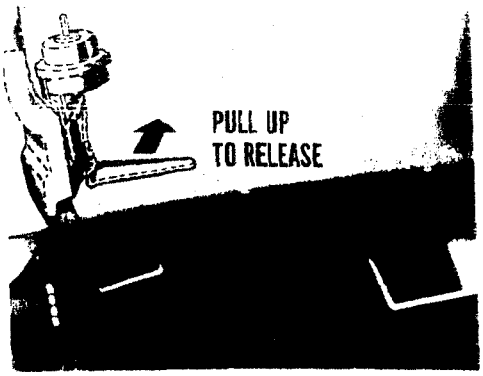
- If power assist to the brakes is interrupted due to a stalled engine or some malfunction, two or more brake applications can be made using reserve power.
- If the brake pedal is held down, the system is designed to bring the car to a full stop on reserve power. However, the reserve power is partially depleted each time the brake pedal is applied and released. Do not pump brakes when power assist has been interrupted.
- When reserve power is exhausted, the vehicle can still be stopped by applying greater force to the pedal.

In the event of power assist being lost, the use of both feet on the pedal is recommended. The power brake pedal is sufficiently wide to accommodate the use of both feet.

Braking on Hilly Terrain – The transmission is designed to supplement the braking system with engine braking when driving on hilly terrain. To decrease brake usage, place the transmission selector lever in right-hand "DRIVE" when descending medium grades and in the Low "L" range for maximum engine braking assist when descending steep grades. Avoid engine braking on slippery roads because the drive wheels could slide or skid.

Parking Brake

- To set parking brake, fully depress foot pedal at far left side.
- For maximum holding power, depress regular brake pedal with the other foot at the same time.
- With engine running, parking brake will remain set only when transmission is in "PARK" or "NEUTRAL".
- Parking brake is designed to release automatically when transmission selector is moved to any drive or reverse position with engine running.
- A distinct sound should be heard when pedal releases.
- Should it be necessary to release brake manually, raise the hand release lever located on upper right side of parking brake pedal assembly. (Never drive car with parking brake set, as this may overheat or otherwise damage rear brakes).



PARKING BRAKE MANUAL RELEASE

When pedal travel of the parking brake exceeds approximately five inches, it should be adjusted by your Authorized Cadillac Dealer.

When parking on hills—it is advisable to turn the wheels toward the curb, lock the drive wheels by placing the transmission selector in "Park" position and place the parking brake in its fully depressed position. Also, when leaving the car unattended, always place the selector lever in "Park" position and fully apply the parking brake.

CAUTION: Always shut off engine before leaving the car driver's seat unattended. This will help prevent the car from moving unexpectedly if the shift lever is accidentally moved from the PARK position causing the parking brake to release.

Track Master Computer Controlled Rear Wheel Braking System

In cars equipped with Cadillac's Track Master System (identified on brake pedal) normal braking procedures should be followed. Additionally, drivers should be aware that when the ignition switch is turned to start, the Track Master system cycles one time causing a "thumping" sound. During maximum braking, a pulsing sensation may be experienced on some road surfaces. This sensation is due to the normal operation of the Track Master System functioning to prevent sustained rear wheel lock-up.

Track Master is designed to improve vehicle controllability during maximum braking and will also provide improvement in vehicle stopping capability under many road conditions.

REMINDER: Drivers should remember that the Track Master System controls only the rear wheels, and that during maximum braking front wheel lock-up could still occur, just as it might with any car. Since front wheel lock-up causes loss of steering capability, the brakes should be "pumped" in those cases where steering control is more important than the shortest stop.

As with regular brakes, if the brake system warning light glows red, it indicates there is a malfunction in some portion of the brake system (see "BRAKES" warning light information under "Instrument panel")

Instrument Panel

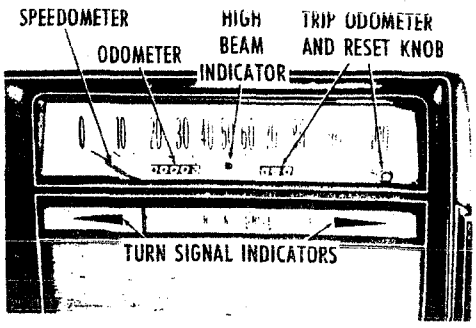
The instrument panel contains instruments, dials, and controls necessary for the operation of many of the standard and accessory features. Review the instructions and illustrations contained in this portion of the Owner's Manual to acquaint yourself with the proper use of these instruments and controls.

Instruments

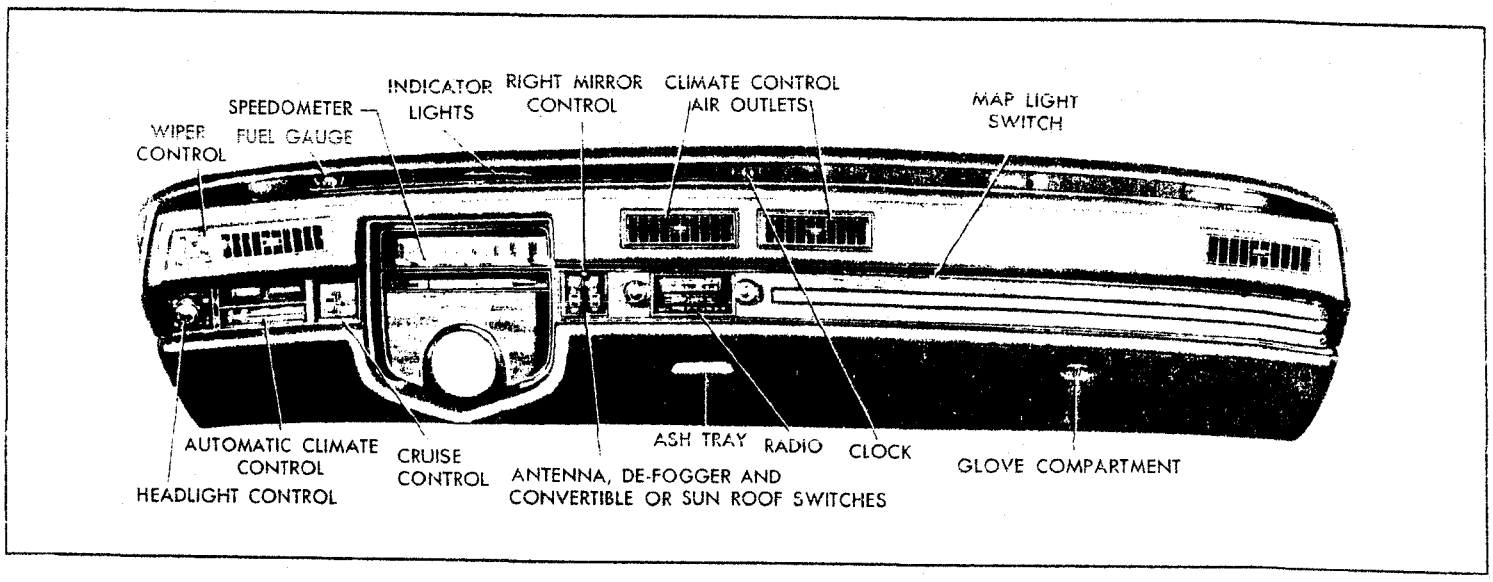
FUEL GAGE- The fuel gage (located to the left of the indicator lights) indicates properly only with ignition on. The fuel gage pointer is of the balanced type and, with ignition off, may not return to "E" (Empty) but may stop at any point on the dial.

Speedometer and Odometer

- The speedometer needle indicates car speed.



SPEEDOMETER



INSTRUMENT PANEL

- The left-hand odometer (five digit) records the car's total mileage.
- The right-hand odometer (four digit) may be set to 000.0 so that trip mileage may be recorded. To reset the trip odometer, the reset knob (located at the speedometer lens to the right of the trip odometer) is pushed in, turned clockwise until all zeros appear, and turned further until all zeros appear a second time.

Indicator Lights

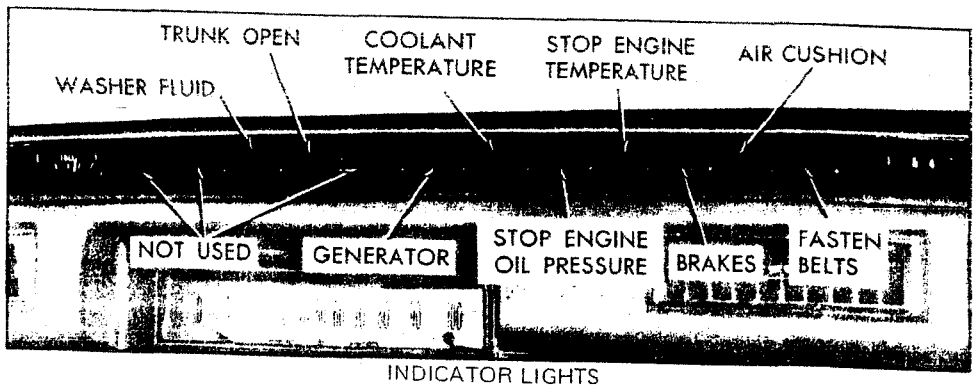
If an indicator light warns you of a condition that may require immediate correction, contact an Authorized Cadillac Dealer for service.

"FASTEN BELTS" Light (Red)—Operation of the seat belt audible-visible reminder is described in the first section of this manual under "Seat Belt Restraint System".

"AIR CUSHION" Light (Red)—This light is functional on cars equipped with Air Cushion Restraint System. For explanation, refer to the Owner's Manual Supplement for A.C.R.S. equipped cars.

"BRAKES" Light (Red)—Brake system warning light—The service brake system is designed so that half of the brake system will provide some braking action in the event of a hydraulic leak in the other half of the system. If warning light labeled "BRAKES" (located in upper instrument panel) glows continuously when the ignition is on and after the brakes have been firmly applied, it may indicate that there is a malfunction in one-half of the brake hydraulic system.

- The light should glow during engine starting to verify that the bulb is operating properly.
- Have system repaired if light does not come on during check.
- This warning light is not a substitute for the visual check of brake fluid level required as part of normal maintenance.



INDICATOR LIGHTS

If the light glows red:

- The service brake system is partially inoperative.

What To Do:

1. Pull off the road and stop, carefully — remembering that:
- Stopping distances may be greater.
- Greater pedal effort may be required.
- Pedal travel may be greater.
2. Try out brake operation by starting and stopping on road shoulder — then:
- If you judge such operation to be safe, proceed cautiously at a safe speed to nearest dealer for repair.
- Or have car towed to dealer for repair.

Continued operation of the car in this condition is dangerous.

"STOP ENGINE OIL PRESSURE" Light (Red)—This indicator illuminates with ignition in RUN position when engine oil pressure is too low for engine operation. This light normally illuminates during engine starting and switches off when the engine is running. This provides a check of bulb operation.

- If the "STOP ENGINE OIL PRESSURE" light illuminates while the engine is running, *stop the engine* and do not operate it until the cause of low oil pressure is corrected.

"STOP ENGINE TEMPERATURE" Light (Red)—This indicator illuminates if engine metal temperature is excessive. Light operation is accompanied by a warning buzzer. This light normally illuminates when the ignition key-buzzer system operates (key in ignition lock, ignition off, and driver's door open). This provides a check of bulb operation.

- If the "STOP ENGINE TEMPERATURE" light illuminates while the engine is running, stop the car and engine as quickly as possible and have the cause of overheating corrected. Continued driving may cause engine damage. Do not open hood if steam is present.

"COOLANT TEMPERATURE" Light (Amber)—This indicator illuminates if engine coolant temperature is excessive. This light normally illuminates during engine starting (as a check of bulb operation) and may illuminate briefly when restarting the engine after a short stop.

- If the "COOLANT TEMPERATURE" light illuminates while the engine is running, the car should not be driven until cause of overheating is corrected. If, during extreme driving conditions, the light illuminates, the engine may be cooled by holding engine speed slightly above idle for up to two minutes with transmission selector in "N" (Neutral) and air conditioning off. If light remains on, stop engine.

REMINDER: Do not remove radiator cap. See engine cooling information in Service and Maintenance Section.

"GENERATOR" Light (Amber)—This indicator illuminates when the generator is not charging during normal engine operation. This light normally illuminates during engine starting and goes out when the engine is running, providing a check of bulb operation.

In cold weather, the indicator light normally goes out at higher engine speeds.

- If the "GENERATOR" light illuminates while the engine is running, have the cause of insufficient charging corrected as soon as possible.

"WASHER FLUID" Light (Amber) See "Monitor System" in this section.

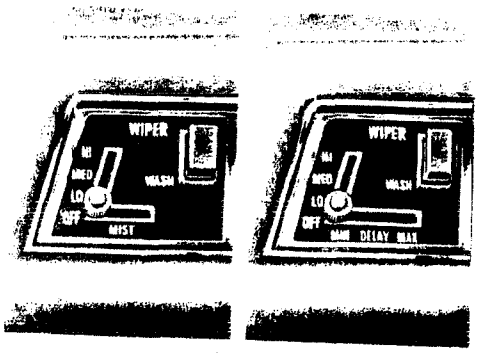
"TRUNK OPEN" Light (Amber) See "Remote Control Trunk Lock" in section 1.

Windshield Wipers and Washers

The windshield wiper and washer control (located above light switch at left side of instrument panel) operates the washer and concealed wiper system electrically. Control illumination is provided when instrument panel lights are on.

Operation

- **Remove ice or packed snow** from wiper blade concealment recess at rear of hood before operating wipers. Carefully loosen or thaw wipers that are frozen to windshield or lower molding.
- **For continuous operation,** move control lever up to "LO", "MED", or "HI" speed position.
- **For a single wiping cycle,** move lever right to "MIST" position, hold until wipers begin wiping.



WIPER-WASHER CONTROL

- Press "WASH" button and release to activate "LO" wiper speed and to direct a quantity of washer fluid to the windshield. Move wiper lever to "OFF" after wash cycle is completed.

Controlled Cycle Wiper System

If equipped with this feature, the wipers may be operated continuously at any of three normal speeds, or at low speed with a variable hesitation between each wipe.

For Controlled Cycle operation, move the control lever fully down and to the right. The hesitation time varies with lever position, with a maximum delay of approximately 10 seconds at the "MAX" position.

Use the Controlled Cycle feature when rain, snow, and spray do not wet the windshield sufficiently to warrant continuous wiper operation.

As an additional feature, the Controlled Cycle system automatically parks the wiper blades after using the windshield washer provided the wiper control is in "OFF" position.

Operating Tips

- Check washer fluid level regularly – do it frequently when the weather is bad.
- Use a fluid such as GM OPTIKLEEN to prevent freezing damage, and to provide better cleaning.
- Do not use radiator anti-freeze in windshield washer; it could cause paint damage.
- In cold weather, warm the windshield with defrosters before using washer to help prevent icing that may seriously obscure vision.
- Do not operate windshield wipers against dry glass.

Monitor System

WASHER FLUID LOW LEVEL INDICATOR

The amber "WASHER FLUID" indicator (if equipped) illuminates during wiper operation if the washer fluid reservoir is less than approximately one-third full.

LAMP MONITOR SYSTEM

The lamp monitor system (if equipped) indicates that certain lights are functioning by conducting light from the lamp unit to a visual monitoring unit. A headlight and turn signal monitor is located on top of each front fender. A monitor unit for tail, stop and rear turn signals is located on the headliner above the rear glass, or above the rear seatback on a convertible.

Front Monitor

- Parking light, turn signal, and hazard flasher operation is indicated by illumination of the amber lens.

- Low beam headlight operation illuminates the green lens.
- High beam headlight operation illuminates the red lens.

Rear Monitor

- Taillight operation on left or right side illuminates the corresponding red lens.

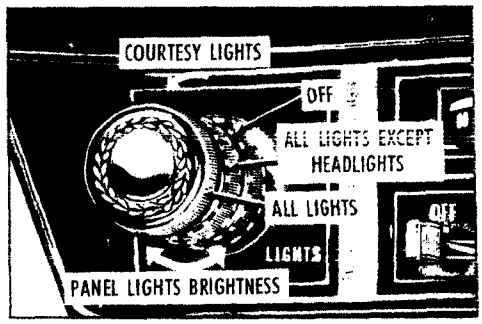
  Turn signal, hazard flasher, and brake light operation is indicated by increased light intensity from the corresponding monitor lens.

Lights

LIGHT CONTROL–The control knob for the headlights, taillights, parking lights, license lights, side marker lights and instrument panel lights is located on the lower left of the instrument panel.

Switch Position

- Fully in toward dash – all lights off.
- Out to first stop – all lights except headlights on.
- Fully out – all lights on (headlamp beam depends on foot switch position).



LIGHT SWITCH

- Rotate knob to adjust instrument panel light brightness.
- Rotate knob fully counterclockwise (past stop) to operate courtesy lights.

A circuit breaker in the light switch protects the headlight circuits. If the headlights begin to "flicker" on and off, have the headlamp wiring checked immediately.

Headlight Dimmer Switch–The headlight dimmer switch (located on left side of floor below parking brake pedal) is operated to select low beam (outer headlights) or high beam (four headlights).

- Press dimmer switch with foot once to change beams (headlights switched on).
- The blue indicator light (located on speedometer dial below the 50 mph mark) illuminates when headlights are operating in high beam.

Side Marker Lights

Your Cadillac is equipped with front and rear side marker lights that provide additional side identification so the car is more visible to other motorists at night. Whenever the headlights or parking lights are on, the front (amber) and rear (red) side marker lights are on.

Guide-Matic Headlight Control

The Guide-Matic Headlight Control (on cars so equipped) switches the headlights automatically while driving in darkness.

Operation

- Set control ring pointer on headlight con-

trol to "OFF" position.

- Select high beam with the foot operated dimmer switch.
- Set control ring pointer on "FAR". Oncoming headlights will cause the system to dim your headlights automatically.

  After traffic passes, move pointer slowly away from "FAR" until lights switch to high beam. The system is then set for automatic dimming at maximum distance.
- To delay dimming until oncoming traffic is closer, rotate control ring pointer farther away from "FAR".
- For non-automatic control of headlight beam, rotate pointer to "OFF" and use the foot dimmer switch.

Tips:

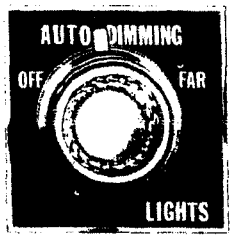
- If Guide-Matic has not switched to "DIM", you may dim the headlights with the foot switch while the system is on automatic high beam.
- High beams can be switched on momentarily for signaling when the system is in automatic low beam by applying slight downward pressure to the foot dimmer switch.

Twilight Sentinel

The Twilight Sentinel system (on cars so equipped) senses outside light and automatically turns the headlights on as darkness approaches, and turns them off as daylight resumes. The system also turns the headlights off after a time delay period when the car is parked in darkness. The delay feature allows you to lock your car and use the illumination of the exterior lights for a pre-set period, after which the lights will turn off automatically.

Operation:

- **Automatic headlight operation**—With headlight switch pushed fully in, rotate control ring pointer on headlight control to the right of "OFF". Lights automatically switch on or off according to the amount of outside light.
- **Time delay shut-off**—with the control ring pointer at "MAX", a shut-off time delay of 1½ to 4½ minutes is obtained. Rotating the pointer closer to "OFF" reduces the time delay period. The minimum delay is obtained with the pointer next to "OFF". With the manual light switch knob pushed fully in and ignition off or locked, the exterior lights will switch off automatically after the time delay has elapsed.



GUIDE-MATIC

TWILIGHT SENTINEL

Tips:

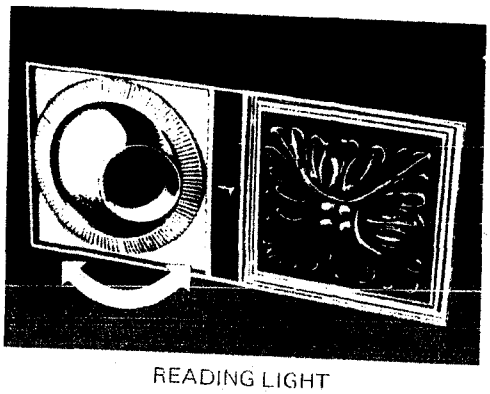
- Do not cover the light sensing unit located under the left front radio speaker grille.
- For additional light to one side of the car during the time delay period, operate the turn signal lever to turn on the cornering light desired.
- If the manual light switch is left "on" while parking, a buzzer sounds to remind you to switch the lights off. The buzzer operates when the manual light switch is on, ignition is off or locked, and any car door is opened (or courtesy light switched on).

Courtesy Lights

Courtesy lights are located in the following places: door armrests, under the instrument panel at each side; and each interior rear side roof panel (except Convertible). The Eldorado Convertible has courtesy lights in the rear armrests.

- Courtesy lights are operated by opening any door or by turning the headlight control knob fully counterclockwise.

Fleetwood Sixty Special Brougham—directionally adjustable reading lights (located on the right front door and each interior side roof panel) are operated individually by a switch near the swiveling lamp unit.



READING LIGHT

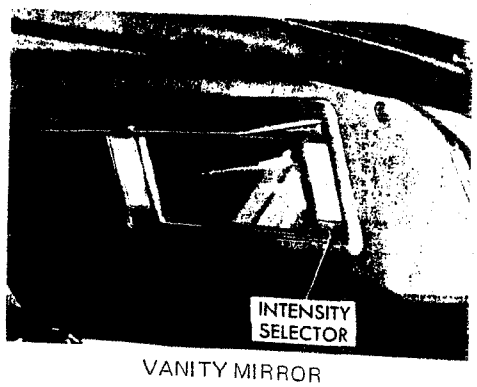
Fleetwood Seventy-Five—combined courtesy and reading lights are located in the rear air conditioning ceiling outlets. Individual switches are located above the rear armrests.

On the Limousine style, only the rear door(s) operate the rear courtesy lights.

A front compartment reading light (located between the sun visors) on the Limousine is part of the front courtesy light system controlled by the headlight switch knob or front doors.

Vanity Mirror

An illuminated vanity mirror-sunshade is available for both the driver (except convertible) and the right hand passenger. To use the mirror, rotate the sunshade down and swing the mirror cover upward, exposing the mirror and switching the lamps on automatically. Adjust lamp intensity with the high-low selector switch below the right lamp. Swinging the sunshade fully forward directs the light downward for reading. Switch lamps off by closing mirror cover after use.



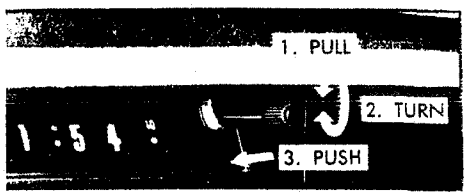
VANITY MIRROR

Map Light

A map light is located under and to the right of the center air outlet on the dash. It is operated manually by a switch next to the lens; or automatically by operation of the courtesy lights.

Digital Electric Clock

The Digital Clock (upper center of instrument panel) is operated by a crystal controlled electronic circuit for highly accurate time keeping.



CLOCK RESET

The clock may be reset by pulling the reset knob out, then turning. The knob must be pushed in after resetting. If the clock digits do not line up after resetting, reset again until they are positioned correctly.

Resetting the clock while it is changing to the next minute (between 50 and 00 seconds) may cause numbers to "half index". To correct, immediately reset the clock again (between 00 and 10 seconds).

Litter Receptacle

The litter receptacle, located to the right of the front passenger foot area, may be removed by pulling it rearward and disengaging it from two retaining studs. Reinstall it by engaging the front stud first, then the rear stud. Push receptacle forward until positioned correctly.

Ash Tray and Lighters

An illuminated cigar lighter-ash tray unit is located on the instrument panel below the radio area.

- Pull at finger recess to open instrument panel ash tray.

A separate lighter-tray unit, also illuminated, is located in the right front door armrest.

- Open lid for access to armrest ash tray. Lighter-tray units are also located in the rear seat passengers' armrests (ash trays only on Calais models).
- Remove ash receptacle on all units by grasping the snuffer and pulling up.

Fleetwood Seventy-Five

Rear door armrests contain lighter-ash tray units for the rear seat and auxiliary seat passengers.

Thermometer

The thermometer (on cars so equipped) is an integral part of the left-hand outside rear view mirror. It will indicate outside air temperature most accurately while the car is being driven. When the car is stopped, direct sunlight and lack of air movement around the thermometer-mirror unit will cause the thermometer to indicate a higher-than-actual temperature.

Ventilation System

Your Cadillac incorporates a ventilation system that provides ventilation comfort made possible by the addition of air vent provisions in the rear body lock pillar. Another feature of the system is continuous low-speed operation of the heater and air conditioner blower, resulting in an uninterrupted supply of outside air flow into the car whenever the ignition switch is on.

With the side windows closed, outside air will flow into the front grilles, through the car and out the rear air exhaust valves.

BASIC OPERATING TIPS:

- Always keep front inlet grille clear of obstructions (leaves, ice, snow, etc.).
- When heating or air conditioning is desired, best comfort is attained by driving with all windows closed.

The following instructions provide additional operating tips for obtaining maximum heating and cooling comfort. (See also Engine Exhaust Gas Caution at beginning of this Section.)

CONTROLS

Non-Air Conditioned Cars—Separate control knobs for the lower level ventilation outlets are located in each side trim panel below the instrument panel.

A knob for controlling air flow through the upper level instrument panel outlet is located at center lower edge of instrument panel.

- Pull knob to open ventilator.

Air Conditioned Cars—The ventilation control is integral with the controls for the Climate Control System.

Automatic Climate Control

The Automatic Climate Control air conditioning system controls heating and air conditioning automatically to maintain comfort in the passenger compartment. This system is standard on the Fleetwood Seventy-Five Sedan and Limousine and is available on all other models. With the controls set for heating or air conditioning, the system turns on automatically and controls the volume and temperature of the air discharged through the dash and heater outlets.

VENTILATION AIR FLOW

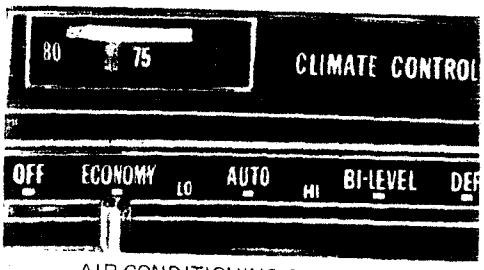
Controls—The control panel (located below left dash outlet) is illuminated when instrument panel lights are on. The temperature dial is color coded for quick reference to the interior temperature selected. The white area of the dail includes those temperatures normally considered comfortable. The red and blue areas respectively include the warmer and cooler temperature settings.

INITIAL SETTINGS

- Set color coded temperature dial to desired in-car temperature.
- Set control lever to desired type of system operation.
- Direct the dash outlets by rolling the outlet knob up or down, or aiming the vanes sideways in the direction of desired air flow.
- Dash outlets may be individually shut off by moving the control knob (below the outlet) forward.

CONTROL LEVER POSITIONS

"OFF"—The compressor is disengaged, but the air conditioner blower will operate at a very low speed for ventilation. All air will be delivered from



AIR CONDITIONING CONTROLS

the heater outlet. Temperature control is provided to maintain the car interior at approximately the temperature set on the dial.

VENTILATION AND HEATING

"ECONOMY" or "VENT"—In this setting the air conditioning compressor does not operate and the reduced engine load will result in improved fuel economy.

Use this setting in mild weather (30° to 70°) to conserve fuel. Set the temperature dial about 5° cooler than usual. On early 1974 Cadillacs, the blower operates at a fixed low speed. On later 1974 cars, after the engine is partly warmed up, the blower operates automatically at varying speeds. Temperature control will be provided to maintain the car interior at approximately the temperature set on the dial. Air will be delivered from the dash outlets in warmer weather. At lower temperatures, air will be delivered from the dash outlets and the heater outlet or from the heater outlet only on later 1974 cars.

If comfort is not maintained, or if windows tend to fog, return the lever to the "AUTO" setting.

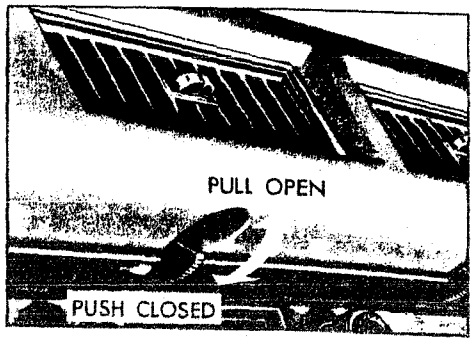
Fleetwood Seventy-Five Sedan and Limousine—Operation with the front control in the "ECONOMY" or "VENT" position on Fleetwood Seventy-Fives is the same as on all other models. However, with the rear system "ON", the compressor will operate, and if the front system is in the "ECONOMY" or "VENT" position, cooling is available.

HEATING OR COOLING

"LO"—The blower operates at fixed low speed to deliver air tempered according to the heating or cooling requirements set on the control dial. Temperature control is automatic within the limits of the "LO" mode of operation.

"AUTO"—The blower automatically operates at varying speeds. As in-car temperature approaches the temperature setting on the control dial, blower speed is reduced. Temperature control is automatic. In cold weather, after the engine is partly warmed up, air will be delivered from the heater outlet at floor level. In warm weather, air will be delivered from the dash outlets. In some intermediate conditions, air will be delivered both from the heater and dash outlets. "AUTO" has more heating-cooling capability than "LO".

"HI" – The system operates as in the "AUTO" setting except at a fixed high blower speed for maximum heating-cooling capability. During hot weather the "HI" setting can recirculate up to 80% of the car interior air for fast cooling. Also, use "HI" for the fastest interior warm-up in winter, to reduce fogging, or to obtain the most uniform temperature throughout the car interior.



OUTLET CONTROL

"BI-LEVEL"—At this setting the system delivers tempered air both from the dash outlets and the heater outlet. In-car temperature is controlled automatically. This setting is suggested for mild weather operation and for minimizing fog formation on the side windows. Close center dash outlets and direct side outlets toward side windows for fog removal.

WINDSHIELD DE-FOGGING AND DEICING

"DEF" – This position delivers maximum air volume to the windshield immediately. Set temperature dial at 85 for maximum temperature air. Use "DEF" to defrost, deice, or de-fog the windshield.

When conditions are such that ice or fog either has formed or could form on car windows, perform the following before driving:

- Clear snow and ice from hood and air inlet in front of windshield to improve heater and defroster efficiency and reduce the probability of fogging on inside of windshield.
- Clear windshield, rear window, outside mirrors and all side windows of ice and snow before driving vehicle.
- Operate system on "HI" for a few seconds before moving the vehicle, to clear the intake ducts of snow.

OPERATING TIPS

- To conserve fuel, use the "ECONOMY" or "VENT" setting in mild weather (30° to 70°).
- Controls may be left at a comfortable setting without further adjustment each time the car is driven until you wish to change either the temperature setting or mode of operation.
- In cold weather the system delays operation (except in "DEF") until engine coolant is warm.
- Adjust temperature dial a few degrees at a time.
- To help cool a very warm interior, open the windows for the first few minutes of system operation.

Fleetwood 75 Automatic Climate Control

Individually controlled front and rear Automatic Climate Control systems are used on Fleetwood Seventy-Five cars. Operating instructions for the front system, as previously explained, also apply to these vehicles. The rear system is a completely separate system with a heater, blower and evaporator assembly mounted in the trunk. Also, an automatic rear window de-fogger is integral with the rear system.

Rear system controls—The controls for the rear system are located behind a sliding cover on the right rear trim panel above the armrest. Illumination is provided for this area when headlights are on.

FLEETWOOD 75 REAR CONTROLS

- Place control switch in "ON" position.
- Set temperature dial at desired in-car temperature.
- In warm weather, set the hinged outlet door in each celing outlet as desired to direct air toward rear seat passengers.

Heating

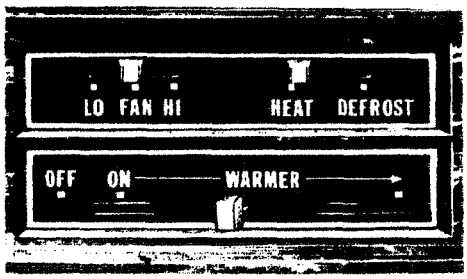
On cars not equipped with air conditioning, the heating system draws outside air from an opening at the base of the windshield, circulates it through a heating unit located on the right side of the cowl and discharges it into the passenger compartment from a distributor located behind the center of the instrument panel just above the floor. In normal heater operation most of this air is directed to the floor with a fixed percentage continuously diverted to the windhsield to prevent fog formation. When more de-fogging or de-icing capacity is required, almost all the air can be directed to the windshield.

HEATER CONTROL OPERATION

The heater controls are located on the instrument panel to the left of the steering column. The controls are illuminated when instrument panel lights are on.

HEATING

- Move lower lever to the right to increase the temperature of air delivered by the heater (dependent on engine temperature). Move lever to left to reduce temperature. Full left position provides unheated air.
- Set "FAN" lever as needed for heating requirements. Set fan lever on "HI" for maximum heating, minimum window fog, or to obtain the most uniform interior temperatures.
- Set "HEAT-DEFROST" lever in "HEAT" position for normal heating.



HEATER CONTROLS

DE-ICING, OR DE-FOGGING WINDSHIELD

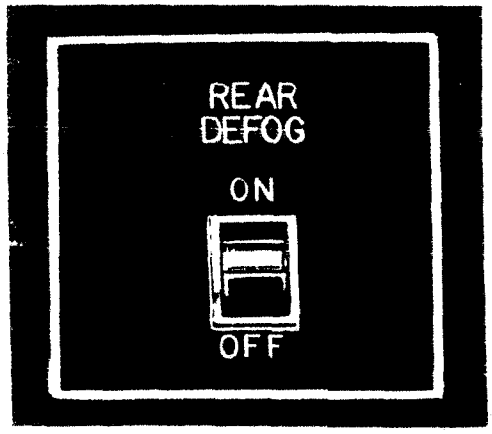
- For maximum defrosting, set all control levers fully right to provide "HI" fan speed, warmest air delivery and maximum airflow to windshield. Fan speed, temperature and defroster airflow may be reduced by moving corresponding controls to the left.

When conditions are such that ice or fog either has formed or could form on car windows, perform the following before driving:

- Clear snow and ice from hood and air inlet in front of windshield to improve heater and defroster efficiency and reduce the probability of fogging on inside of windshield.
- Clear windshield, rear window, outside mirrors and all side windows of ice and snow before driving vehicle.
- Operate blower on "HI" for a few seconds before moving the vehicle, to clear the intake ducts of snow.

Rear Window De-Fogger

The rear window de-fogger (on cars so equipped) is controlled by an illuminated switch located to the right of the speedometer.



REAR WINDOW DE-FOGGER SWITCH

All models, except the Fleetwood Seventy-Five models use an electrically warmed rear window. (The Seventy-Five rear window de-fogging system is integral with the rear Climate Control system.) The de-fogger system may be operated with the ignition switch in RUN position.

- **Operation:** press the switch lever to the "ON" position and release (returns to center position). A green light in the switch face indicates de-fogger operation. The system warms the rear window for approximately ten minutes and switches off automatically. Pressing switch to "ON" during system operation does not extend operating time. The system may also be turned off by pressing the switch lever to "OFF" and releasing it or by turning the ignition switch off.

Do not scrape the inside surface of the electrically warmed rear window because the element could be damaged. Avoid placing decals or stickers on the inside of the window because removal may requiring scraping.

Radios

The radio (if so equipped) is located below the center dash air outlets.

CONTROLS – ALL RADIOS

For control location, refer to the illustration of the type of radio installed in your Cadillac.

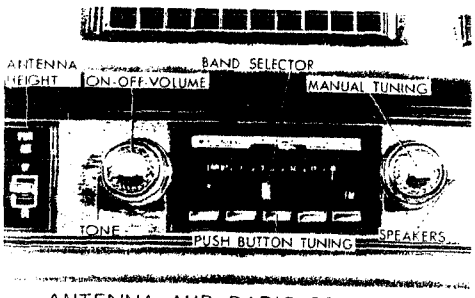
- ON–OFF-VOLUME – turn clockwise to switch radio on and to increase volume. Turn fully counterclockwise for OFF. Ignition must be in the RUN or ACCESSORY position to operate the radio.
- TONE – turn clockwise to increase treble tones, and counterclockwise to increase bass tones.
- MANUAL TUNER – turn knob to manually select stations and to fine tune.
- SPEAKERS – turn counterclockwise to increase volume of front speakers and clockwise to increase rear speaker(s) volume. "Balance" is obtained when you hear front and rear speakers equally.
- BAND SELECTOR – move selector fully right for AM stations and fully left for FM.
- PUSH BUTTONS – push fully in to select a preset station. To preset a station on each push button:
  a. Select desired band – AM or FM.
  b. Manually tune desired station for best reception.
  c. Choose the push button you wish to use for that station, pull it straight out, and push it slowly and firmly all the way in.

NOTE: Do not move the AM/FM band selector while any push button is pulled out or damage to the radio could occur.

d. Five AM stations, plus five FM stations, may be preset on the push buttons.

FM tuning – First adjust the manual tuner knob to fine tune a station, then adjust antenna height for best reception.

FM reception – FM reception is normally static free. However, static may be experienced while in the vicinity of equipment emitting radio interference or while operating in the "fringe" area beyond the effective "line of sight" range of the FM radio station.



ANTENNA AND RADIO CONTROLS

POWER OPERATED ANTENNA

The power operated antenna automatically extends when radio and ignition are turned on, and retracts when either is turned off. Extension height is determined by setting the "PWR ANT" switch located at left of the radio. With switch lever latched in its up position, the antenna extends fully for best AM and fringe-area-FM reception. With lever in center position, it extends approximately 12 inches for optimum FM reception in a metropolitan area. If static or interference is experienced, within the effective range of an FM station, adjust antenna height to minimize interference.

Turning the radio or ignition switch off lowers the antenna completely and renders the antenna switch inoperative. Lower the antenna to help prevent it from contacting objects that could cause damage (such as overhanging branches) or when entering garages with low clearance.

Do not attempt to change antenna height by pulling or pushing antenna mast . . . damage could result.

SIGNAL SEEKING STEREO RADIO

- SELECTOR BAR – press and release to change stations. The selector automatically stops at the next station on the dial after releasing bar.
- SENSITIVITY SWITCH

  Left position – tuning selector stops at the strongest stations in your area.

  Center position – tuning selector stops at all usable stations.

  Right position – when using the FM band, tuning selector stops at FM stereo stations. When using the AM band, selector stops at most local AM stations.

SIGNAL SEEKING STEREO RADIO

- FLOOR SWITCH – the driver can depress the dealer installed remote foot switch

to change stations without taking a hand off the steering wheel. The switch can be installed on the floor to the left of the brake pedal. Remote control is available as a dealer installed accessory for the signal seeking radio only.

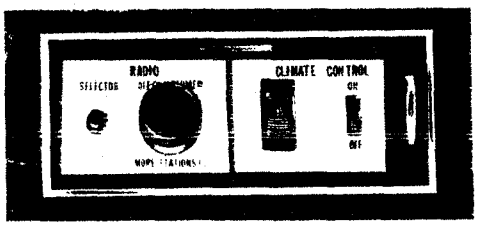
Stereo reception – When tuned to an FM stereo station, the word "STEREO" in the radio face glows. Stereo reception is only possible, however, if that station is making a stereophonic transmission at that time. Fine tune the radio manually and balance the front and rear speakers for the best stereo operation.

SERIES SEVENTY-FIVE REAR SEAT RADIO CONTROLS

Remote radio controls are available on Fleetwood Seventy-Five models equipped with an AM/FM signal seeking stereo radio. The controls are located behind a sliding cover on the right rear trim panel above the rear seat armrest. Illumination is provided for the area when headlights are on.

CONTROLS

- OFF-ON VOLUME KNOB – turning the knob clockwise turns the radio on or switches control to the rear seat. The rear speakers operate only with the rear control on. Control operation is the same as the corresponding knob on the radio unit.



FLEETWOOD 75 REAR RADIO CONTROLS

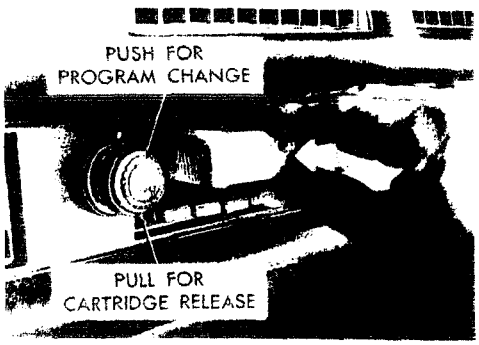
- SELECTOR BUTTON – the selector button glows red to indicate that the radio is being operated by the rear control. To change stations, press the selector button momentarily and release. This control operates in the same manner as the selector bar at the radio.
- SENSITIVITY CONTROL – Rotate control ring behind off-on volume knob fully counterclockwise to permit the tuner to stop on the most powerful stations in your area. Rotate it clockwise to the intermediate position to stop the tuner on all usable stations. Rotate the ring fully clockwise to select FM stereo stations or most local AM stations depending upon the band that has been selected at the radio dial.

With the rear seat radio controls on, the driver may reduce or increase the volume of the front speaker with the ring behind the right control knob, tune the radio manually or with the push buttons and change the AM-FM frequency bands. The radio can be operated normally with the front controls when the rear controls are turned off.

Integral AM-FM Stereo Radio Tape Player

A Stereo Tape Player, integral with the AM-FM Stereo Radio is available for all Cadillac models. This combination provides tape recorded stereo music to add to your driving pleasure.

The radio portion of this unit is similar to the stereo radio previously described, except it has no signal seeking feature. The word "STEREO" at the right side of the slide bar band selector glows amber when the radio is turned to an FM stereo station.



STEREO RADIO TAPE PLAYER

The tape unit uses a standard eight-track stereo tape cartridge containing four entertainment programs. A complimentary tape is provided with each integral AM-FM stereo tape player.

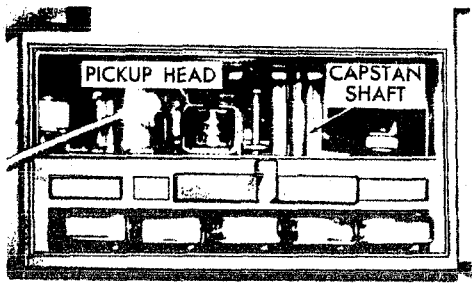
Tape Player Operation

- Fully insert tape cartridge (label side up and open end forward) through the swing-away radio dial. System operation switches from radio to tape automatically. Without further control operation, the unit plays continuously through all four programs in the cartridge.
- To select the next program on the tape, depress and release the left control knob.
- Release cartridge by pulling the left control knob while unit is operating. Always release **cartridge prior to turning unit off.**

TAPE CARTRIDGE CARE

- Never leave tape cartridge inserted in operating position with tape player inoperative.
- Store tape cartridges where they will not be exposed to high temperature, direct sunlight, tape abrasion or dirt.

  Suggestion—Use only high quality tape cartridges.



CLEANING TAPE PLAYER

TAPE PLAYER CARE

The pickup head and capstan shaft of either the integral or separate tape player should be cleaned each 100 hours of operation with a swab moistened in rubbing alcohol. Access is through the tape door.

Mobile Radio Transmitters

Mobile radio transmitting equipment is subject to Federal Communications Commission regulations and must be installed by a qualified radio technician. The specific installation instructions for radio transmitters will vary depending upon the radio equipment used. Mobile telephone equipment installed by your local telephone company, citizens band radios, and electronic garage door openers will not adversely affect vehicle operation. In the event any other type of mobile radio transmitter is to be installed, further instructions are required so that vehicle operation will not be adversely affected. Contact the Customer Services Department, Cadillac Motor Car Division, Detroit, Michigan 48232. (In Canada, contact Product Service Department, Oshawa, Ontario.)

Other Controls and Features

Controlled Differential

The Controlled Differential (on cars so equipped except the Eldorado) provides additional traction on snow, ice, mud, sand and gravel, particularly when one drive wheel is on a surface providing poor traction.

During normal driving and cornering, the Controlled unit functions as a standard differential. When one wheel encounters a slippery surface, however, the Controlled Differential directs driving force to the wheel having the better traction.

CAUTION: Regardless of whether the vehicle is equipped with a Controlled Differential or a standard axle, care should be taken to avoid sudden accelerations when both drive wheels are on a slippery surface. This could cause both drive wheels to spin, and allow the vehicle to slide sideways on the crowned surface of a road or in a turn.

Automatic Level Control

Automatic Level Control (standard on Eldorado, Brougham, and Fleetwood Seventy-Fives, optional on other styles) maintains a level car attitude by compensating for any load up to 800 pounds added at the rear axle.

Auxiliary air springs that are an integral part of the rear shock absorbers are automatically inflated as the rear suspension leveling control system senses load increases. Loaded vehicle ride quality is

aided because the likelihood of "bottoming" is reduced.

When adding load, do not exceed the full rated load for this model and adjust tire pressures as required. Load and tire pressure information is found under Tires in the Service and Maintenance Section.

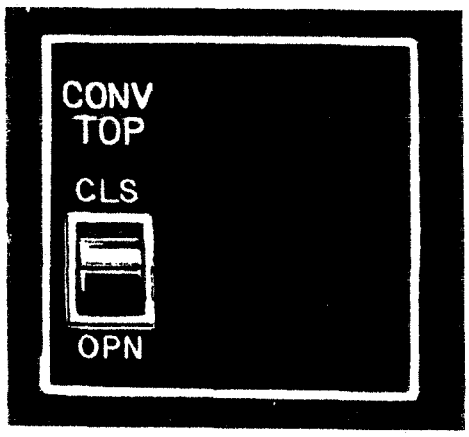
Convertible Top

The Eldorado Convertible top incorporates inward folding structural members. This design permits a rear seat of the same width as the coupe model.

LOWERING TOP

CAUTION: Do not attempt to lower the top when the temperature is below 40°F. Prior to raising or lowering the top, the car must be at a complete stop and the sun visors turned down. When lowering the top, make certain that the top is thoroughly dry and that there are no items stored in or beneath the top well.

- Rotate the top locking handles (located at top side rails near windshield) inward to disengage lock hooks from windshield header. KEEP LOCKING HANDLES IN THIS POSITION.
- Press convertible top control switch (located to right of speedometer) to the "OPN" position until top is fully lowered.
- If any top material remains outside top well, fold it FORWARD and tuck it down behind top header bar.



CONVERTIBLE TOP CONTROL

RAISING TOP

- Remove boot, if installed.
- Turn both sun visors down.
- Press top control switch to the "CLS" position until top stops above windshield header.
- LOCK DOWN LEFT SIDE OF TOP FIRST: pull the left side of the top front header bar down to engage guide pin with striker. Rotate left lock handle outward to locked position.
- After locking left side, pull down right side of top front header bar, engage guide pin striker, and rotate right lock handle outward to locked position.
- BE CERTAIN TOP IS SECURELY LOCKED TO WINDSHIELD HEADER PRIOR TO DRIVING CAR.

CONVERTIBLE TOP BOOT

Soft Vinyl Boot Installation

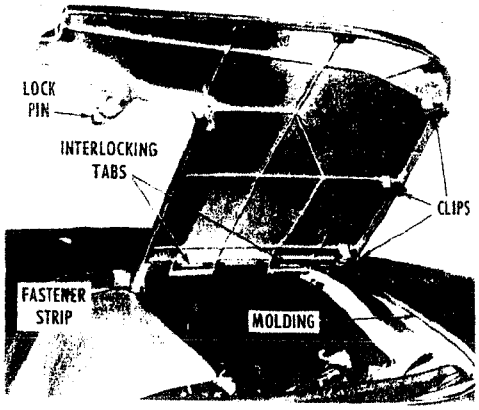
- Remove the boot from its plastic storage bag in the trunk and place it over the fully lowered top. Engage the snap fasteners on the boot to the studs on the rear side trim panels.

- The rear and sides of the boot are secured by pulling the boot to the rear of the belt molding, starting at the center, and sliding the plastic retainer under the belt molding.
- The front portion of the boot is secured by engaging the snap fasteners on the boot to the studs on the rear seat-back and pressing down the entire front portion (fastener strip) of the boot.

Two-Piece Hard Boot

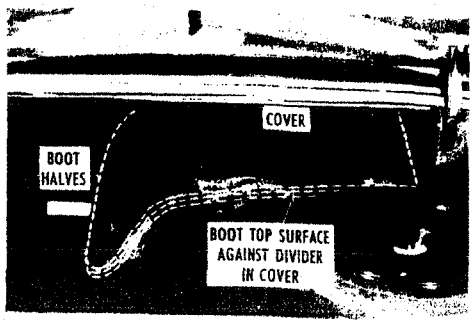
On convertibles equipped with this type boot (also available as a dealer installed accessory) the panels interlock to form a rigid cover for the lowered convertible top. When not in use, the panels are stored in the trunk in a protective cover.

- INSTALLATION—With top fully lowered, place right-hand (passenger side) boot panel in place over convertible top well. Use care to avoid striking the rear lamp monitor unit (if equipped). Move panel rearward to engage its clips under the top well molding. Position the right front portion of panel and engage the lock pin into retainer in side trim panel. Push pin in and turn clockwise until locked.
- Hold left boot panel at the angle shown and engage the interlocking tabs of both panels. Lower panel until its clips are below molding and move it rearward to engage clips. Position left front portion of panel and fasten lock pin.
- Check that the boot halves are: (a) closely joined in the center, (b) centered over the well, and (c) fully rearward. Press the front edge of the boot down near the center joint to engage the hook and pile type fastener strips.



JOINING BOOT LOCK TABS

- REMOVAL—Unlock both lock pins by turning them counterclockwise and pulling.
- Lift front edge of boot enough to separate the fastener strips. Pull left boot half forward until clips disengage at rear, then lift outboard end and separate the interlocking tabs.
- Remove right-hand panel using care to avoid interference with lamp monitor unit.
- Insert boot panels into the protective cover, outboard end first, with the top surfaces against the cloth divider. Place the covered boot halves into trunk as shown. For

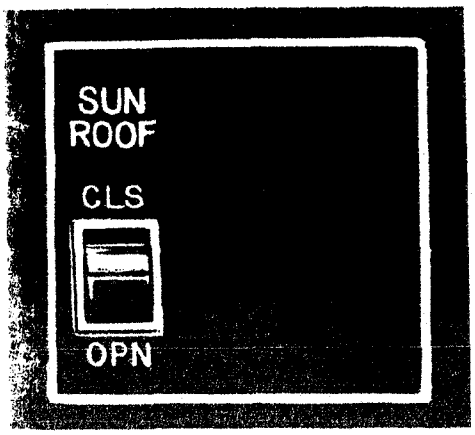


BOOT STOWAGE IN TRUNK

safety's sake, always store boot and boot protective cover in the trunk when not in use.

Sunroof

A Sunroof is an available feature on some Cadillac styles. The Sunroof is an electric motor-driven device that permits opening of a sliding roof panel to admit sunshine and outside air into the passenger compartment.



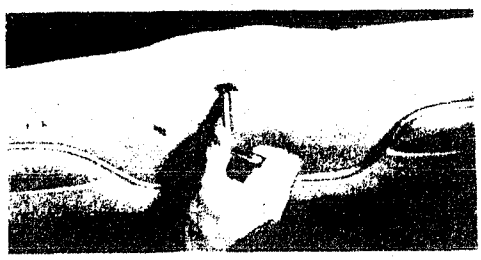
SUNROOF SWITCH

OPERATION

- Ignition switch must be in RUN position.
- TO OPEN: move switch (located to right of speedometer) to "OPN" and hold until sliding roof is partially or fully opened. Release switch to stop roof operation.
- TO CLOSE: move switch lever to "CLS". Release switch to stop roof operation.

Manual Operation—The Sunroof can be closed manually in the event it can not be closed electrically. To do this:

- Remove the small round plug located in the center of the headlining near the front edge of the roof opening by grasping with fingers and pulling downward.



CLOSING SUNROOF MANUALLY

- Insert the hexagonal end of the crank handle into socket in the winding gear screw and rotate crank handle counter-clockwise to remove the screw.

REMINDER: Do not lose any washers removed with the screw.

- Screw the threaded end of crank handle into the screw hole and continue to turn crank clockwise to close roof.

NOTE: The crank handle can only be used to close the roof.

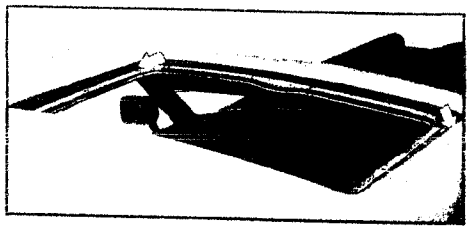
After manually closing roof:

- Remove the crank handle.
- Install screw with washers.
- Tighten screw.
- Replace round plug in headliner.

MAINTENANCE

Periodically clean off any dirt that may have accumulated on the guide rail covers. It is not necessary to lubricate the top surface of the guide rail covers or the slide tracks.

Drain Tubes—During regular maintenance, check the two drain holes at the front corners of the Sunroof opening to be sure they are open and the drain tubes are not plugged. If the drain tubes are plugged, they should be cleaned with an air hose or with a flexible wire from the bottom of the tubes. The rear drain tubes are located in the quarter panels and drain through the rear wheel housing.



DRAIN HOLE LOCATIONS

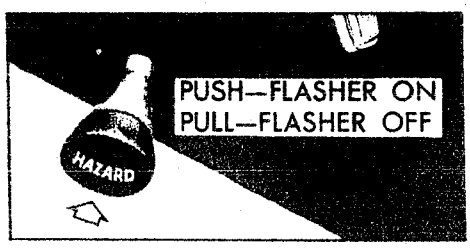
SECTION 3 IN CASE OF EMERGENCY

Four-Way Hazard Warning Flasher

- This system flashes both front and both rear signal lamps and the turn signal indicators during system operation.
- Use the warning flasher to warn other drivers any time your vehicle becomes a traffic hazard, day or night.
- Avoid stopping on the roadway if possible.
- Turn on the hazard warning flasher by pushing in on the button located on the column just below the steering wheel. Flasher can be actuated with engine ignition either off or on.
- If the brake pedal is depressed, the lights will not flash but will glow continuously instead.
- To cancel the flasher, pull the button out.
- On a car equipped with Theft Deterrent System, disarm the system to prevent it from activating because of flasher operation.

Emergency Starting

- The engine cannot be started by pushing or towing the car.



HAZARD FLASHER CONTROL

- A car with a discharged battery may be started by transferring electrical power from a battery in another car – called "jump starting".

JUMP STARTING

CAUTION: The following jump start procedure is for use ONLY under the following conditions. Departures from these conditions and procedures, could result in: (1) serious personal injury (particularly to eyes) or property damage from such things as battery explosion, battery acid or electrical burns, or (2) damage to electronic components in either vehicle. If all the conditions cannot be met, or if you are uncertain about them, we strongly recommend for your safety and that of your car that you leave the starting to a competent mechanic.

- The battery in the other vehicle must be of the *same nominal voltage*, 12 volts, and must be *negatively grounded*. [All General Motors cars, light trucks (10,000 GVWR and under), and motor homes use 12-volt, negatively grounded electrical systems and *can* be used to jump start one another.] The nominal voltage and grounding of the other vehicle's battery may be determined by

checking the specifications in its owner's manual. Use of a booster battery of a higher nominal voltage, or which is positively grounded may result in serious personal injury or property damage.

- The battery in your car must be *equipped with flame arrestor type filler/vent caps* on *all* filler openings (as was your original-equipment Delco battery) or, it must be a sealed-type battery which does not have filler openings or caps. Each Delco battery flame arrestor cap contains a grey disc rather than a small hole – see illustration. To help avoid serious personal injury or property damage, this jump start procedure should not be used if one or more of the flame arrestor caps is missing, or if they are not present on a replacement battery. (If your car contains a replacement battery that does not have flame arrestor caps, refer to jump starting instructions provided by the manufacturer of that replacement battery.)

CAUTION: Never expose battery to open flame or electric spark – battery action generates hydrogen gas which is flammable and explosive.

Don't allow battery fluid to contact eyes, skin, fabrics, or painted surfaces – fluid is a corrosive sulfuric acid solution which could cause serious personal injury or property damage. FLUSH ANY CONTACTED AREA IMMEDIATELY WITH WATER. WEAR EYE PROTECTION SUCH AS INDUSTRIAL SAFETY SPECTACLES OR GOGGLES WHEN WORKING ON OR NEAR BATTERY. Remove rings, metal watch bands and other metal jewelry before jump starting or working around a battery. Be careful in using metal tools and equipment. If such metal should contact the positive battery terminal (or metal in contact with it) and any other metal on the car, a short circuit may occur which could cause personal injury. Batteries and battery acid should always be kept out of reach of children.

JUMP START PROCEDURE:

1. Position the two vehicles so they are NOT touching. Set parking brake firmly and place automatic transmission in "PARK" in each vehicle (neutral in other vehicle with manual transmission). Also turn off lights, climate control and all other unnecessary electrical loads.
2. Remove the vent caps from the battery in the other car (unless it is also equipped with Delco flame arrestor caps). Lay a cloth over the open vent wells. These two actions help reduce the explosion hazard always present in a battery when connecting "live" booster batteries to "dead" batteries. For safety's sake, do not remove any of the flame arrestor vent caps from a Delco battery.

FLAME ARRESTOR BATTERY VENT CAP

3. Attach one end of one jumper cable to the positive terminal (identified by a red color, "+" or "P" on the battery case, post or clamp) of the battery in the other vehicle, and the other end of the same cable to the positive terminal of your battery.

4. Attach one end of the remaining jumper cable FIRST to the negative terminal (black color, "–" or "N") of the battery in the other vehicle, and THEN the other end of the same cable to the negative terminal of your battery in this car. Take care that clamps from one cable do not inadvertently touch the clamps on the other cable. Do not lean over the battery when making this connection.

NOTE: On cars equipped with Theft Deterrent System, alarm may activate when jumper cables are connected. Switching ignition to RUN or ACCESSORY will shut alarm off.

5. Start the engine in the vehicle that is providing the jump start (if it was not running). Let it run a few minutes, then start the engine in the car with the discharged battery.

6. Reverse the above sequence exactly when removing the jumper cables. Reinstall vent caps and in a safe manner dispose of any cloths used to cover vent wells, as the cloths may have corrosive acid on them.

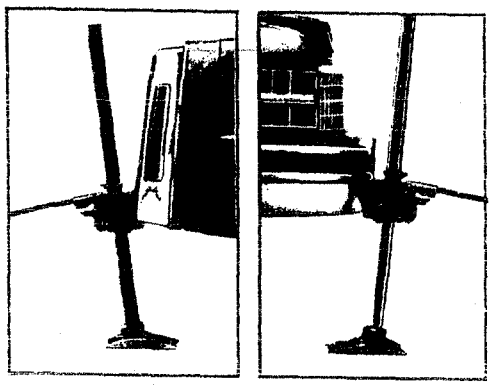
Engine Coolant

CAUTION:

- To help avoid the danger of being burned, do not remove radiator cap while engine and radiator are still hot, because the cooling system will blow out scalding fluid and steam under pressure.
- Do not remove radiator cap to check engine coolant level; check coolant visually at the see-through coolant reservoir.
- Proper coolant level at normal engine operating temperature is between the "FULL" and "ADD" marks on the reservoir.
- Coolant should be added only to the reservoir (see "Service & Maintenance" section for details).

Jacking Instructions

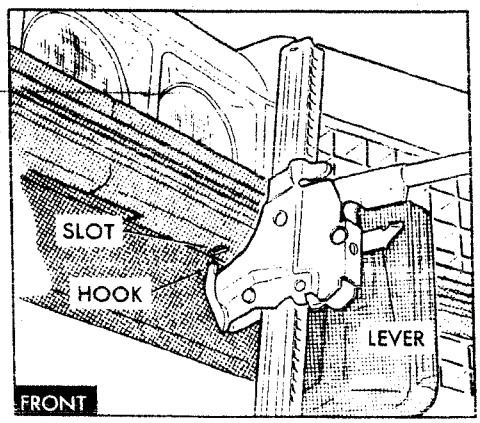
The spare wheel and tire and jacking tools are stored in the trunk compartment of your Cadillac. "Jacking Instructions" information placards on the underside of trunk lid give basic jack usage instructions and illustrations of jack positions, and spare tire storage.



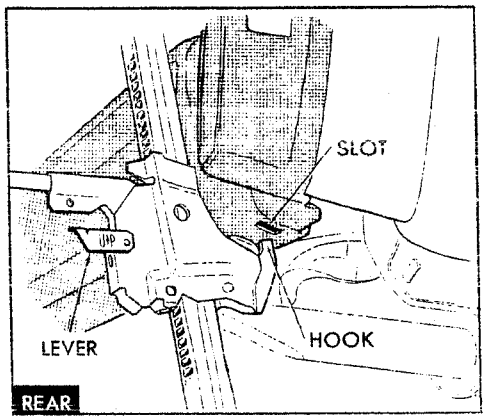
JACK COLUMN ANGLE

CAUTIONS:

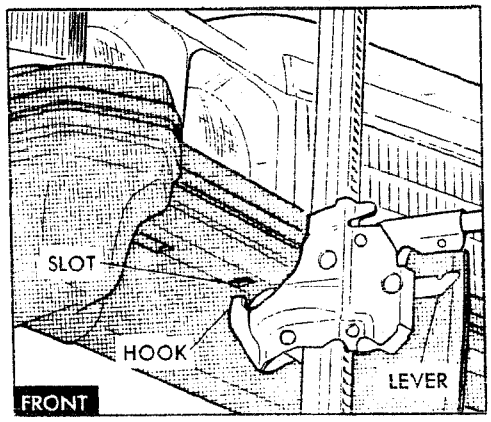
1. **Follow jack usage instructions in order to reduce the possibility of serious personal injury.**
2. **The jack is designed only for lifting vehicle during wheel changing.**
3. **Never get beneath the vehicle when supported by the jack.**
4. **Do not start or run engine when vehicle is supported by the jack.**



JACK ENGAGEMENT–EXCEPT ELDORADO



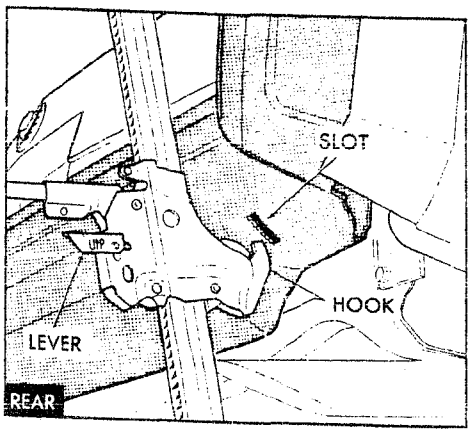
JACK ENGAGEMENT–EXCEPT ELDORADO



JACK ENGAGEMENT–ELDORADO

PROCEDURE

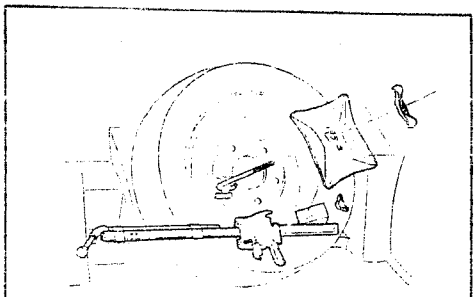
- Park on level surface.
- Set transmission in Park.
- Activate hazard warning flasher.
- Set parking brake firmly.
- Remove spare tire and jack components from luggage compartment.
- Block wheel diagonally opposite jack position.
- Loosen each wheel nut one turn (counter-clockwise) but do not remove.
- Seat jack bar fully into base.
- Jack Position - Front: Insert jack hook into small slot in bumper directly below and between headlamps as shown.
- Jack Position - Rear: Insert jack hook into small slot in bottom surface of bumper directly below outer end of tail lamp.
- Base must sit flat with column angled as shown in illustration.
- Place lever in "UP" position to raise vehicle.
- Always operate jack with slow smooth motion.
- Raise vehicle so fully inflated tire just clears surface.
- When removing rear wheel, remove wheel opening cover by releasing the lock rod behind the cover lower edge. Release by



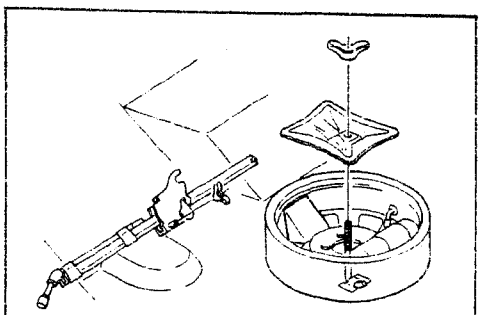
JACK ENGAGEMENT—ELDORADO

pulling the locking rod up until clear of flange, then toward wheel, then swing rod fully down. Swing cover outward at the top, then lift it up and away from the mounting hooks.

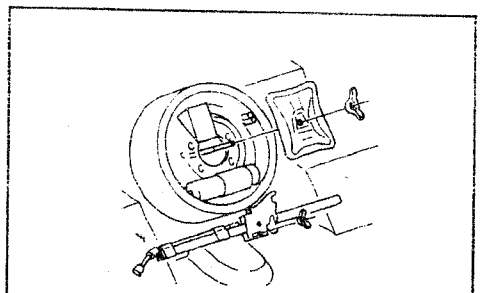
- Remove wheel disc using tip of jack handle.
- If installing space saver spare tire, see specific instructions on Page 75.
- Replace wheel. Install wheel nuts with cone-shaped end toward wheel, then tighten each nut.



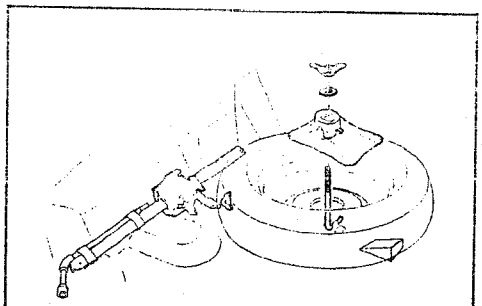
CALAIS, DEVILLE AND BROUGHAM



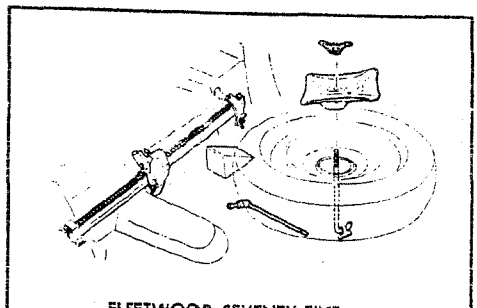
SPACE SAVER—CONVERTIBLE



SPACE SAVER—EXC. CONVERTIBLE



ELDORADO (CONVERTIBLE SHOWN)



FLEETWOOD SEVENTY-FIVE

- With lever in "DOWN" position, lower vehicle, remove jack, then fully tighten wheel nuts to 130 ft. lb. torque in a criss-cross sequence.

NOTE: After changing wheels, at the earliest opportunity, have wheel nut tightness checked and corrected if necessary by a mechanic using a torque wrench.

- Use jack handle to install wheel disc (standard spare tire). Strike extreme outer diameter of disc with rubber covered portion. Do not install wheel cover on space saver spare wheel. Reinstall wheel opening cover if previously removed. Lock cover by hooking the locking rod on the cover flange.
- Stow jack, tools, and wheel assembly.

Towing

Proper lifting or towing equipment is necessary to prevent damage to the vehicle during any towing operation. State (Provincial in Canada) and local laws applicable to vehicles in tow must also be followed. Detailed towing instructions are available at your Cadillac Dealer.

Your Cadillac may be towed on all four wheels, at speeds of less than 35 mph, for distances up to 50 miles, provided the driveline, axle, transmission, and steering system are otherwise normally operable. Use only towing equipment specifically designed for this purpose following the instructions of the towing equipment manufacturer. A separate safety chain system must be used. For such towing the steering must be unlocked, transmission in neutral and the parking brake released. Attachments must be made to main structural members of the car. Do not attach to bumpers or associated brackets. Remember that power brake and power steering assists will not be available when engine is inoperative.

When a speed of 35 MPH or distance of 50 miles will be exceeded, or when the transmission is not operating properly, the drive wheels (front wheels on Eldorado) must be raised off the ground or (on rear wheel drive cars) the drive shaft disconnected.

When towing vehicles on the front wheels, the steering wheel should be secured to maintain a straight ahead position.

NOTE: Do not use the locking feature of the Anti-Theft Lock to secure the front wheels for towing purposes.

Freeing Car From Soft or Slippery Surface

If it becomes necessary to rock the car to free it from sand, mud or snow, move the transmission selector lever from "Drive" to "R" in a repeat pattern while simultaneously applying moderate pressure to the accelerator. Do not race engine. For best possible traction, avoid spinning wheels when trying to free the car. The use of AC Liquid Tire Chain is recommended for temporary assistance when traction is lost on ice or snow.

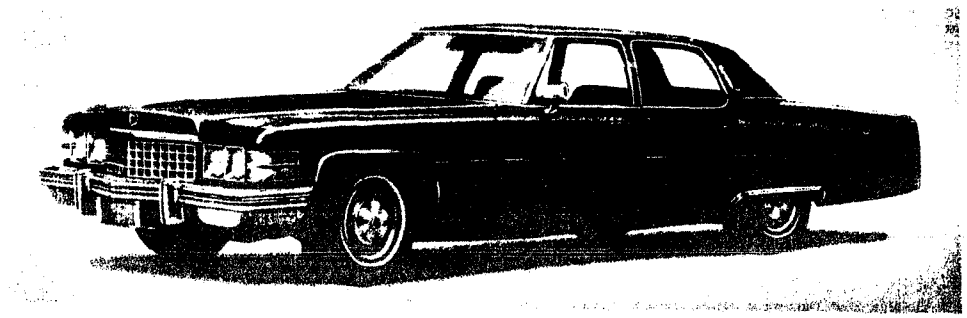
CAUTION: Do not spin wheels in excess of 35 mph as indicated on the speedometer. Personal injury and severe damage may result from excessive wheel spinning including tire disintegration or drive axle failure.

SECTION 4 APPEARANCE CARE

Care of the Interior

Care and Cleaning of Interior Trim

With the advent of modern trim materials composed of synthetic plastics and/or man made fibres, it is EXTREMELY IMPORTANT that proper cleaning techniques and cleaners be used when cleaning interior trim. Failure to do this on the first cleaning may result in water spots, spot rings, setting of stains or soilage, all of which make it more difficult or impossible to remove in a second cleaning.



FLEETWOOD SIXTY SPECIAL BROUGHAM

Certain portions of the following cleaning instructions are in emphasized type; they are particularly important and *must be performed*.

Dust and loose dirt that accumulates on interior fabric trim should be removed frequently with a vacuum cleaner, whisk broom or soft brush. Vinyl or leather trim should be wiped regularly with a clean damp cloth. Normal trim soilage, spots or stains can be cleaned with the following GM cleaners.

Cleaner	Size	GM Part Number
GM Fabric Cleaner (Solvent Type)	16 oz. can	1050244
	Gallon can	1050417
GM Multi-Purpose Powdered Cleaner (Foam Type)	16 oz. Container	1050803
	6 lb. can	1050429

The above cleaners are EXCELLENT CLEANERS when used properly according to directions on containers and are available through the GM Parts System.

NEVER use gasoline, nail polish remover or acetone, lacquer thinners, bleaches, etc. Some basic steps should be remembered before the cleaning is attempted:

1. Remove stains as quickly as possible before they become "set".
2. Use a clean cloth or sponge and change to a clean area frequently. (A *soft* brush may be used if stains persist).
3. Use solvent type cleaners in a well ventilated area. Do not saturate the stained area.
4. If a ring should form after spot cleaning, the entire area of the trim assembly should be cleaned *immediately*.
5. Follow instructions on the label of the cleaner.

CAUTION: Many cleaners may be toxic or flammable, or may cause damage to the interior. When cleaning the interior, do not use volatile cleaning solvents such as: acetone, lacquer thinners, enamel reducers, nail polish removers; or such cleaning materials as laundry soaps, bleaches or reducing agents (except as noted in the adjacent fabric cleaning instructions on stain removal). Never use carbon tetrachloride, gasoline, or naphtha for any cleaning purpose.

Cleaning General Soilage or Water Spots
From Fabric Trim With Foam Type Cleaner

GM Multi-Purpose Powdered Cleaner is excellent for this type cleaning and for cleaning a panel section where a minor cleaning ring may be left from spot cleaning.

Vacuum area thoroughly to remove excess loose dirt. ALWAYS clean a full trim assembly or complete trim section – mask adjacent trim along stitch or welt lines. Mix Multi-Purpose Powdered Cleaner in strict accordance with directions on label of container – mix proportionally for smaller quantities. USE SUDS ONLY ON A CLEAN SPONGE or SOFT BRISTLE BRUSH – DO NOT WET FABRIC EXCESSIVELY OR RUB HARSHLY WITH BRUSH. IMMEDIATELY AFTER CLEANING WIPE OFF ANY CLEANER RESIDUE WITH SLIGHTLY DAMP ABSORBENT TOWEL OR CLOTH. *IMPORTANT* – IMMEDIATELY AFTER WIPING, FORCE-DRY FABRIC WITH AIR HOSE, HEAT DRYER OR HEAT LAMP. (Use caution with heat dryer or heat lamp to prevent damage to fabric). When trim materials having a sheen or luster finish are dry, wipe fabric lightly with a soft, dry clean cloth to restore sheen or luster.

IMPORTANT: Be sure vehicle is well ventilated while using any cleaning agents. Follow manufacturer's recommendations in using such products.

Spot Cleaning Fabric Trim Materials
With Solvent Type Cleaner

Before attempting to remove spots or stains from fabric, determine as accurately as possible the nature and age of the spot or stain. Some spots or stains can be removed satisfactorily with water or mild soap solution (refer to accompanying "Removal of Specific Stains"). For best results, spots or stains should be removed as soon as possible. Some types of stains or soilage such as lipsticks, some inks, certain types of grease etc., are extremely difficult and, in some cases, impossible to completely remove. When cleaning this type of stain or soilage, care must be taken not to enlarge the soiled area. It is sometimes more desirable to have a small stain than an enlarged stain as a result of careless cleaning.

GM Fabric Cleaner (Solvent Type) is excellent for spot cleaning stains containing grease, oil or fats from fabric type trim. Excess stain should be gently scraped off trim material with a clean DULL knife or scraper. USE VERY LITTLE CLEANER, light pressure, and clean cloths (preferably cheese cloth). Cleaning action should be from outside of stain FEATHERING towards center of stain and constantly changing to a clean section of cloth. When stain is cleaned from fabric, immediately dry area with an air hose, heat dryer or heat lamp to help prevent a cleaning ring (use caution with heat dryer or heat lamp to prevent damage to fabric material). If a ring forms, immediately repeat the cleaning operation over a slightly larger area with special emphasis on FEATHERING towards center of area. If ring still persists, mark off adjacent trim sections and clean entire affected trim panel section with GM Multi Purpose Powdered Cleaner as previously described under "Cleaning . . . With Foam Type Cleaner".

Removal of Specific Stains

GREASE OR OIL STAINS—Includes grease, oil, butter, margarine, shoe polish, coffee with cream, chewing gum, cosmetic creams, vegetable oils, wax crayon, tar and asphalts. Carefully scrape off excess stain; then use Fabric Cleaner (Solvent Type) as previously described. Shoe polish, wax crayons, tar and asphalts will stain if allowed to remain on trim; they should be removed as soon as possible – use caution as cleaner will dissolve them and may cause them to bleed.

NON-GREASY STAINS—Includes catsup, coffee (black), egg, fruit, fruit juice, milk, soft drinks, wine, vomit, and blood. Carefully scrape off excess stain; then sponge stain with cool water. If stain remains use Multi-Purpose Powdered Cleaner (Foam Type) as previously described. If odor persists after cleaning vomitus or urine, treat area with a water-baking soda solution (1 teaspoon baking soda to 1 cup of tepid water) – finally, if necessary, clean lightly with fabric cleaner (Solvent Type).

COMBINATION STAINS—Includes, candy, ice cream, mayonnaise, chili sauce and unknown stains. Carefully scrape off excess stain; then clean first with *cold* water and allow to dry. If stain remains, clean with Fabric Cleaner (Solvent Type).

Cleaning Vinyl or Leather Trim

Ordinary soilage can be removed from vinyl or leather with warm water and a mild soap, saddle soap, oil soap, or equivalent. Apply a small amount of soap solution and allow to soak for a few minutes to loosen dirt; then, rub briskly with a clean damp cloth to remove dirt – and soap residues. This operation may be repeated several times if necessary. Some soilage such as tars, asphalts, shoe polish, etc. will stain if allowed to remain on trim – they should be wiped off as quickly as possible and the area cleaned with a clean cloth dampened with GM Fabric Cleaner (Solvent Type).

Seat Belt Care

- Clean only with mild soap solution and lukewarm water.
- Do not bleach or dye belts since this may severely weaken belts.

Care of the Exterior

Washing—The best way to preserve the finish is to keep it clean. Frequent washings are required to maintain its original beauty. Wash the car with either warm or cold (never hot) water, not in the direct rays of the sun, and not while the sheet metal surfaces are hot. Never wipe dirt from dry

painted surfaces as this may scratch the finish. The use of strong soaps and chemical detergents should be avoided. All cleaning agents should be promptly flushed from the surface and not allowed to dry or they may streak the finish.

Polishing and Waxing—Even though the acrylic paint on your car is more durable than conventional finishes, under certain conditions you may wish to wax or polish your car to provide maximum protection.

Calcium chloride and other salts, ice-melting agents, road oil and tar, tree sap, chemicals from factory chimneys and other foreign matter may damage any automobile finish if allowed to remain in contact with paint.

Prompt washing may not thoroughly remove these deposits and, particularly in geographical areas where these exposure conditions are severe, properly applied high quality polishes and waxes will provide the best protection. Authorized Cadillac Dealers offer GM Magic Mirror, Blue Coral and GM Body Polish and Cleaner, which have proven their value in maintaining a fine finish.

NOTE: Some chemical cleaners used for removing road oil and tars from painted surfaces have been found to be detrimental to acrylic finishes. When purchasing a cleaner, make sure the instructions specifically state that the contents can be safely used on an acrylic finish. GM Tar and Road Oil Remover is recommended for this purpose.

Glass—Dirt and insects can be removed from glass with clean water. Never wipe dirty glass with dry paper or cloth. Periodic inspection and replacement of wiper blades will reduce the possibility of glass becoming scratched and assure clear vision under adverse driving conditions.

REMINDER: Never "scrape" the inside surface of a De-Fogger equipped rear window—the de-fogging element could be damaged.

White Sidewall Tires—GM White Sidewall Tire Cleaner is recommended. Foaming type household cleansers may also be used. Do NOT use gasoline, kerosene, or any oil product that will discolor the tire sidewalls or damage the rubber.

Chrome—Many parts of your Cadillac, such as the bumpers and body hardware, are chromium plated. Chrome plating is susceptible to the actions of solutions being used on streets and highways to melt ice. Corrosive damage may also be caused by salt air near coastlines, industrial smoke and other conditions found in urban areas. When such conditions exist, frequent washing and waxing are necessary. GM Chrome Cleaner is an excellent material for cleaning the chrome on your car.

Vinyl Covered Roof—To wash the vinyl covered roof, use lukewarm water and suds from a neutral soap. A cloth or soft-bristled brush is recommended for applying the solution of suds. Deeply embedded dirt can be removed with a nylon bristled brush and a small amount of foaming type cleanser. All traces of the cleanser should be removed with clean water. Do NOT use volatile cleaners, naphtha, gasoline, harsh household cleaners and detergents, or bleaching agents. A wire brush will seriously damage the vinyl roof material, and should not be used.

Care of Convertible Top and Rear Window—The convertible top should never be subjected to volatile cleaners or household bleaches. Frequent washing with neutral soap suds, lukewarm water and a soft bristle brush is normally all that is necessary to maintain the "like new" look. In the event heavy soilage or stubborn stains are encountered, a mild foaming cleanser, lukewarm

water and a soft bristle brush may be used. If desired, the top may be supported from the underside during the cleaning operation. Regardless of which cleaning method is used, a generous amount of rinse water is to be used, as any soap that may have run down on the body finish may cause streaks if allowed to dry.

Volatile cleaning agents should be avoided as these liquids could have a deteriorating effect if spilled on the convertible top material or any painted finish.

After cleaning the top, be certain the top is thoroughly dry before it is lowered.

The rear window in the back curtain may be cleaned in the same manner as all body glass.

Outside Mirrors—When cleaning, the outside rear view mirror, use a soft cloth and a mild detergent or ammoniated cleaning solution. For removal of ice, use a de-icer (spray type, blower type, etc.). Scraping ice from the mirror face could cause permanent damage.

Special Notes

Undercoating—Undercoating should not be applied to any moving or rotating part. It should be kept off bumper energy absorbers, steering damper (Eldorado), shock absorbers, air conditioner fittings, body drainholes, exhaust system, propeller shaft, axle housing, component vents and air filters. On cars equipped with Automatic Level Control, particular care should be taken not to undercoat any fittings, lines, or system components.

SECTION 5 SERVICE AND MAINTENANCE

CADILLAC SERVICE—Cadillac Motor Car Division recommends that your Cadillac be serviced at Authorized Cadillac Dealers. These dealerships are equipped with facilities, trained personnel, and General Motors parts to service and maintain your Cadillac according to factory recommendations.

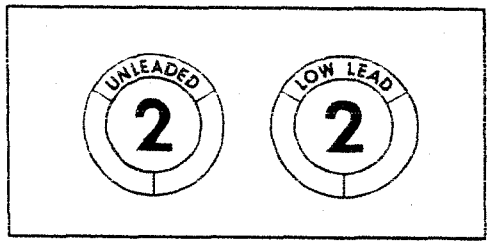
MAINTENANCE SCHEDULE—For owner convenience, a separate maintenance folder has been provided with your car which contains a complete schedule and brief explanation of the safety, emission control, lubrication and general maintenance it requires. The maintenance folder information is supplemented by this section of the Owner's Manual, as well as the separate emission control systems folder also furnished with your car. Read all three publications for a full understanding of vehicle maintenance requirements.

Manufacturer Recommended Fluids and Lubricants

Fuel Requirements

Your Cadillac is designed to operate on unleaded or low lead fuels of at least 91 Research Octane. These fuels will minimize spark plug fouling and emission control system deterioration. Fuels with Regular grade octane quality should be used *only* when needed to eliminate knock — a metallic-rapping noise generated during the combustion process. The engine does not require Premium fuel. Therefore, its use would be an unnecessary additional expense. If knocking persists, consult your authorized Cadillac dealer. In any case, continuous or excessive knocking may result in engine damage and constitutes misuse of the engine for which Cadillac Motor Car Division is not responsible under the terms of the New Vehicle Warranty.

If the service station gas pump has a symbol similar to the samples below, preferably use unleaded or low-lead gas with a symbol number of 2. Regular fuel (symbol number 3) should be used only when needed to eliminate knock. Ask your gasoline dealer for information on the fuel you are using both as to lead content and octane rating.



RECOMMENDED FUEL SYMBOLS

High Altitude Engine—A label identifying the high altitude engine is located on the driver's side of the radiator cover. If your car is equipped with an engine modified for improved performance and emissions at altitudes above 4000 feet:

1. Extended trips lasting several days at altitudes *below 4000 feet* will require use of premium fuel.
2. Short trips below 4000 feet can be accomplished without harm using unleaded or low lead fuel although some detonation may occur.
3. Continuous operation below 4000 feet will require that the engine be returned to its original calibration.

GAS CAP—Located behind the license plate on all models. The fuel tank filler cap has a two-step removal and installation procedure plus a pressure-vacuum safety relief valve.

The cap is equipped with a double set of locking tangs. To remove:

- Rotate cap one-half turn counterclockwise to clear the first set of tangs from the slots inside the filler neck.
- This will allow any residual pressure to escape.
- Pull the cap outward and rotate one-quarter turn counterclockwise to clear second set of tangs. Then remove the cap.
- To install, reverse this procedure.

NOTE: If this cap requires replacement, only a cap with these same features should be used. Failure to use the correct cap can result in a malfunction of the fuel system or emission control system. Correct replacement caps may be obtained from your Cadillac dealer.

FUEL FILTER—The fuel filter is located in bottom of engine fuel pump assembly. When replacement is necessary, AC ACron filters are recommended.

Carburetor Air Cleaner

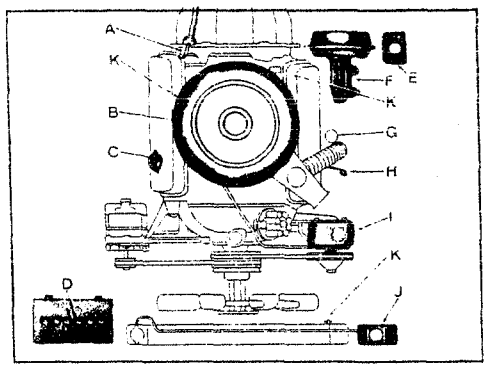
When replacement is necessary, an AC ACron air filter element is recommended.

CAUTION: Do not remove the engine air cleaner unless temporary removal is necessary during repair or maintenance of the vehicle. When the air cleaner is removed backfiring can cause fire in the engine compartment.

Engine Oil and Filter Recommendations

Oil containers are labeled to indicate that the oil meets or exceeds certain quality standards. Oils labeled "SE" meet the lubricant requirements specified for your engine.

Observe the following important oil and filter recommendations:



FLUID FILLER LOCATIONS

A. Transmission Dipstick and Filler-Except Eldorado.
B. Carburetor Air Filter
C. Engine Oil Fill Cap.
D. Battery Fill Caps
E. Windshield Washer Reservoir.
F. Brake Fluid Reservoir.
G. Transmission Dipstick and Filler-Eldorado.
H. Engine Oil Dipstick
I. Power Steering Fluid Reservoir.
J. Engine Coolant Reservoir.
K. Coolant Drains

- Use only SE engine oil.
- Change oil each 4 months or 6,000 miles. If more than 6,000 miles are driven in a 4-month period, change oil each 6,000 miles.
- Change oil each 2 months or 3,000 miles, whichever occurs first, under the following conditions:
  - driving in dusty conditions
  - trailer pulling
  - extensive idling
  - Short-trip operation at freezing temperatures (engine not thoroughly warmed-up).
- Operation in dust storms may require an immediate oil change.
- Replace the oil filter at the first oil change, and every second oil change thereafter.

  When replacement is necessary, AC ACron filters are recommended.

See your Cadillac dealer for advice on the frequency of oil and filter changes under unusual driving conditions.

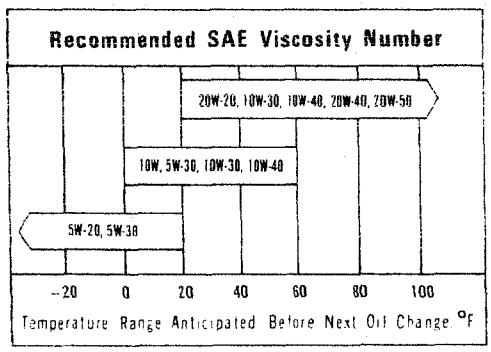
The above recommendations apply to the first oil change as well as subsequent oil changes. The oil change interval for your Cadillac engine is based on the use of SE oils and quality oil filters. Oil change intervals longer than those recommended will seriously reduce engine life and may affect Cadillac's obligation under the provisions of the New Vehicle Warranty.

A high quality SE oil was installed in your engine at the factory. It is not necessary to change this factory-installed oil prior to the recommended normal change period. However, check the oil level more frequently during the break-in period since higher oil consumption is normal until the piston rings become seated.

It is normal to add some oil before the drain period. Requirements will vary, depending on the type of driving you do, but the addition of one quart each 800 miles would not be considered excessive.

NOTE: Non-detergent and other low quality oils are specifically not recommended. Only the use of SE engine oils and proper oil and filter change intervals assure you of continued reliability and performance from your Cadillac engine.

Recommended Viscosity—Select the proper oil viscosity from the following chart:



ENGINE OIL VISCOSITY CHART

NOTE: SAE 5W-30 oils are recommended for all seasons in vehicles normally operated in Canada. SAE 5W-20 oils are not recommended for sustained high-speed driving. SAE 30 oils may be used at temperatures above 40°F.

The proper oil viscosity helps assure good cold and hot starting.

Supplemental Engine Oil Additives—The regular use of supplemental additives is specifically not recommended and will increase operating costs. However, supplemental additives are available that

can effectively and economically solve certain specific problems without causing other difficulties. For example, if higher detergency is required to reduce varnish and sludge deposits resulting from some unusual operational difficulty, a thoroughly tested and approved additive—"Super Engine Oil Supplement" – is available at your Cadillac dealer. In the event of an operational problem, consult your dealer for advice before using supplemental additives.

Checking Oil Level—Engine oil should be maintained at the proper level. For an accurate reading, proceed as follows:

- Check *engine oil level with the engine hot;* after engine is shut off wait several minutes to allow normal oil accumulation in the engine to drain back into the crankcase.
- Remove the oil dip stick and wipe it clean.
- Reinsert it fully, remove and observe oil level.

The oil dipstick is marked "ADD 1 QT." and "FULL". *Do not add oil if oil level is above the* "Add 1 Qt." line. The oil level should be maintained between the lines neither going above the "FULL" line nor appreciably below the "Add 1 Qt." line. The engine oil filler cap is located on top of the right rocker arm cover.

- Reseat the dipstick firmly after taking the *final reading.*

Engine Oil Capacity—The oil capacity of your Cadillac engine is shown in Specifications Section. One additional quart is required when the oil filter is changed.

Automatic Transmission Filter and Fluid Recommendations

Use automatic transmission fluids identified with the mark DEXRON® II or DEXRON®, available from your Cadillac dealer or local service station.

Check the fluid level at each engine oil change period. To make an accurate fluid level check:

1. Drive car several miles, making frequent starts and stops, to bring transmission up to normal operating temperature (approximately 180° – 190°F.
2. Park car on a level surface.
3. Place selector lever in "Park" and leave engine running.
4. Remove dipstick and wipe clean.
5. Reinsert dipstick until *cap seats.*
6. Remove dipstick and note reading.

If fluid level is at or below the ADD mark, add sufficient fluid to raise the level to the FULL mark. One pint raises the level from ADD to FULL. *Do not overfill.*

Under normal driving conditions, the transmission filter and fluid should be changed every 100,000 miles. If your car is driven extensively in heavy city traffic during hot weather, or is used to pull a trailer, change fluid every 50,000 miles. Likewise, operators of cars in commercial use (such as taxi-cab or limousine service) where the engine idles for long periods, should change fluid every 50,000 miles.

Engine Cooling System

The recovery type cooling system is standard on all Cadillac engines and is designed to maintain the engine at proper operating temperatures. The recovery tank collects coolant that expands with rising temperature that would otherwise overflow from the system. When the system temperature drops, the coolant is drawn from the recovery tank back into the radiator by the suction created by

coolant contraction. The cooling system has been filled at the factory with a high-quality, inhibited, year-around coolant that meets the standards of General Motors Specification 1899-M. This coolant solution provides freezing protection to -40°F., and it has been formulated to be used for two full calendar years or 24,000 miles, whichever first occurs, of normal operation without replacement, provided the proper concentration of coolant is maintained.

Cooling System Care—The radiator cap should not be removed to check coolant level. Check the coolant level visually in the coolant recovery tank at least as frequently as engine oil changes. Level should be at the "full cold" mark on the recovery tank when the system is cold. At normal operating temperature the coolant should be at the "full hot" mark on the recovery tank. Add sufficient coolant to the recovery tank. Use a 50/50 mixture of high-quality ethylene glycol anti-freeze and water for coolant additions. If regular additions are required, see your dealer for a cooling system check.

NOTE: If recommended quality antifreeze is used, supplemental inhibitors or additives claiming to provide increased cooling capability are not necessary. They may be detrimental to the efficient operation of the system, and represent an unnecessary operating expense.

Every year, the cooling system should be serviced as follows:

- Wash radiator cap and filler neck with clean water.
- Check coolant for proper level and freeze protection.
- Pressure test system and radiator cap for proper pressure holding capacity (15 psi). If replacement of cap is required, use the special AC cap designed for coolant recovery systems specified for your Cadillac.
- Tighten hose clamps and inspect all hoses. Replace hoses whenever swollen, checked, or otherwise deteriorated.
- Clean frontal area of radiator core and air conditioning condenser.

Replace hoses every 24 months or 24,000 miles or earlier if checked, swollen or otherwise deteriorated. Every two years or 24,000 miles, whichever first occurs, the cooling system should be flushed and refilled using the following recommended procedure:

1. Remove radiator cap when engine is cool by:
   - Slowly rotating cap counterclockwise to detent (Do not press down while rotating).
   - Wait until any residual pressure (indicated by a hissing sound) is relieved.
   - After all hissing ceases, press down on cap while continuing to rotate counterclockwise.

CAUTION: To avoid the danger of being burned, do not remove radiator cap while engine and radiator are still hot because scalding fluid and steam will be blown out under pressure.

2. If necessary, run engine, with radiator cap removed, until normal operating temperature is reached and upper radiator hose is hot (indicates thermostat is open).
3. Stop engine and open radiator drain valve to drain coolant. (To speed this operation, the drain plugs in the block can also be removed.)
4. Close valve (install block drain plugs, if

removed) and add sufficient water to fill system.

5. Run engine, drain and refill the system, as described in steps 1, 2, 3, and 4, a sufficient number of times until the drained liquid is nearly colorless.
6. Allow system to drain completely and then close radiator drain valve tightly. (Install block drain plugs, if removed.)
7. Remove recovery cap leaving hoses in place. Remove coolant recovery tank and empty of fluid. Flush tank with clean water, drain and reinstall.
8. Add sufficient ethylene glycol coolant, meeting GM specification 1899-M, to provide the required freezing and corrosion protection – at least a 50 percent solution (-40°F.). Fill radiator to the base of the radiator filler neck and add sufficient coolant to the recovery tank to raise level to the "FULL HOT" mark. Reinstall recovery tank cap.
9. Run engine, with radiator cap removed, until normal operating temperature is reached. (Radiator upper hose becomes hot.)
10. With engine idling, add coolant until level reaches bottom of filler neck and install radiator cap making certain arrows line up with overflow tube.

It is the owner's responsibility to keep the freeze protection at a level commensurate with the temperatures which may occur in the area of vehicle operation.

- Maintain cooling system freeze protection at –40°F. or below to ensure protection against corrosion and loss of coolant from boiling, even though freezing temperatures are not expected.
- Add ethylene glycol base coolant that meets GM Specification 1899-M when coolant additions are required because of coolant loss or to provide additional protection against freezing at temperatures lower than –40°F.

NOTE: Alcohol or methanol base coolants or plain water are not recommended for your Cadillac at any time.

THERMOSTAT

The cooling system is protected and controlled by a thermostat installed in the engine coolant outlet to maintain a satisfactory operating temperature of the engine. This thermostat is designed for continuous use through both winter and summer and need not be changed seasonally. When replacement is necessary, Delco Parts are recommended.

Rear Axle or Final Drive Lubricant

Every 4 months or 6,000 miles, whichever occurs first, check lubricant level and add lubricant, if necessary, to fill to level of filler plug hole. Use SAE 90 GL-5 Gear Lubricant. In areas with extreme cold weather or in vehicles normally operated in Canada, use SAE 80 GL-5 Gear Lubricant.

Clean area around filler hole before removing filler plug and take care to prevent dirt from entering hole and contaminating the lubricant.

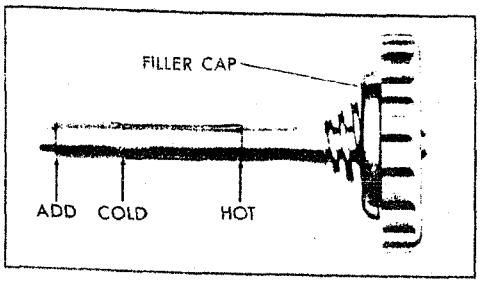
Heavy Duty Operation—Change axle or final drive lubricant each 12,000 miles.

CONTROLLED DIFFERENTIAL—Special Rear Axle lubricant available from Authorized Cadillac Dealers.

Power Steering System

Check the fluid level in the pump reservoir at each engine oil change period. Add GM Power Steering Fluid (or Automatic Transmission Fluid DEXRON® II or DEXRON®) as necessary to bring level into proper range on filler cap indicator depending upon fluid temperature.

If at operating temperature (approximately 150°F – hot to the touch), fluid should be between "HOT" and "COLD" marks. If at room temperature (approximately 70°F), fluid should be between "ADD" and "COLD" marks. Fluid does not require periodic changing. Fasten cap securely after checking.



POWER STEERING FLUID GAGE

Wheel Bearings

The front wheel bearings (on all except Eldorado) and Eldorado rear wheel bearings require repacking and adjusting when brake linings are replaced or when major service is performed on that axle. Repack with a #2 grade lithium high melting point wheel bearing grease.

When bearing replacement is necessary, Delco parts are recommended.

Brakes

NOTE: The front disc brakes have a built-in wear indicator that is designed to make a high frequency, squealing or cricket-like warning sound when the linings are worn to where replacement is required. The sound will occur intemittently or continuously when wheels are rolling, but will disappear when the brake pedal is applied firmly. See also the various brake checks listed in the Cadillac Maintenance Schedule folder.

When replacement parts are required, GM and Delco parts are recommended.

Use Delco Supreme 11 Super Heavy Duty Brake Fluid or brake fluids conforming to DOT–3 specifications.

Suspension—Front and Rear

The front suspension and steering linkage connections, with the exception of the idler arm, do not require periodic lubrication. The idler arm pivot should be lubricated at the grease fitting with chassis grease at each oil change. Other suspension and steering linkage connections are packed with a special long-life lubricant and normally need repacking only if seals have leaked or when damaged seals are replaced. Steering linkage pivots must be replaced when worn or loose.

The rear suspension system is maintenance free. However, it is recommended that it be inspected periodically by an Authorized Cadillac Dealer to make certain that no accidental damage has occurred that could affect its performance.

Battery Care

Battery fluid level should be checked at every engine oil change. However, in warm weather, fluid level should be checked at two-week intervals. Maintain battery fluid level up to the split ring in each cell.

Use only colorless, odorless drinking water or distilled water to fill the battery. If water is added

during freezing weather, drive the car a minimum of five miles. This mixes the added water into the electrolyte and will prevent it from freezing and damaging the battery.

Have the battery charge checked regularly during extremely cold weather. Make sure the cables are clean and tightly clamped to the battery terminals.

For full wattage requirements, a Delco Battery is recommended at replacement time.

CAUTION: Never expose battery to open flame or electric spark — battery action generates hydrogen gas which is flammable and explosive. Don't allow battery fluid to contact eyes, skin, fabrics, or painted surfaces — fluid is a corrosive sulfuric acid solution which could cause serious personal injury or property damage. FLUSH ANY CONTACTED AREA IMMEDIATELY WITH WATER. WEAR EYE PROTECTION SUCH AS INDUSTRIAL SAFETY SPECTACLES OR GOGGLES WHEN WORKING ON OR NEAR BATTERY. Remove rings, metal watchbands and other metal jewelry before jump starting or working around a battery. Be careful in using metal tools and equipment. If such metal should contact the positive battery terminal (or metal in contact with it) and any other metal on the car, a short circuit may occur which could cause personal injury. Batteries and battery acid should always be kept out of the reach of children.

Windshield Washer Solvent

Use GM Optikleen windshield washer solvent to prevent freezing and for better cleaning of the windshield.

NOTE: Follow the directions on the label for correct mixture, otherwise paint damage may result. Do not mix other windshield washer solvents with Optikleen as they may not be compatible.

Tires

NOTE: The factory installed tires on your car are either bias-belted or steel-belted radial tires. Additional owner information about steel-belted radial tires is contained in the special steel-belted radial tire guarantee booklet.

The factory installed tires on your car as shown in the Tire Usage chart are designed to provide the best all around performance for normal vehicle operation. When inflated as recommended on the tire pressure placard, located inside the glove compartment door of your vehicle, they have the load carrying capacity to operate satisfactorily at all normal highway speeds.

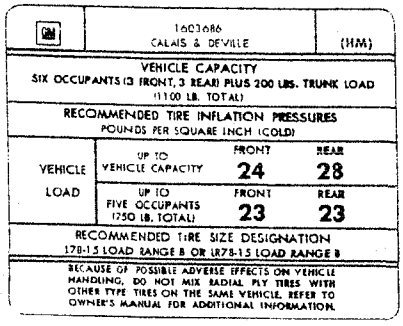
TIRE CARE

Tires should be checked regularly for proper inflation pressure, wear, and damage. The following information will assist you in properly caring for your tires:

Inflation Pressure—The tire inflation pressures listed on the tire placard have been selected to provide the best tire life, riding comfort and handling stability for normal driving conditions. When inflated at the highest pressures shown on the placard, the tires have the load carrying capacity to operate satisfactorily at all loads up to and including the vehicle capacity load (total pounds) which also is shown on the placard. In addition, for those owners who prefer the utmost in comfort, the reduced tire pressures listed on the placard may be used when loads of 5 occupants or less are carried.

The use of improper tire inflation pressures can adversely affect tire life and vehicle performance:

- Too little air pressure can result in excessive tire heat, abnormal tire wear, adverse vehicle handling and reduced fuel economy.
- Too much air pressure can result in abnormal tire wear, adverse vehicle ride and handling, and increased susceptibility to damage by road impacts.



GM	1603686 CALAIS & DEVILLE	(HM)
VEHICLE CAPACITY SIX OCCUPANTS (3 FRONT, 3 REAR) PLUS 200 LBS. TRUNK LOAD (1100 LB. TOTAL)		
RECOMMENDED TIRE INFLATION PRESSURES POUNDS PER SQUARE INCH (COLD)		
VEHICLE LOAD	UP TO VEHICLE CAPACITY	FRONT 24 REAR 28
	UP TO FIVE OCCUPANTS (750 LB. TOTAL)	FRONT 23 REAR 23
RECOMMENDED TIRE SIZE DESIGNATION 178-15 LOAD RANGE B OR LR78-15 LOAD RANGE B		
BECAUSE OF POSSIBLE ADVERSE EFFECTS ON VEHICLE HANDLING, DO NOT MIX RADIAL PLY TIRES WITH OTHER TYPE TIRES ON THE SAME VEHICLE. REFER TO OWNER'S MANUAL FOR ADDITIONAL INFORMATION.		

TYPICAL TIRE PLACARD
INSIDE GLOVE COMPARTMENT DOOR

Tire pressures should be checked when the tires are "cold" at least once a month (and preferably oftener) or before long trips or when heavily loaded. The following points should be observed when checking and setting tire pressures:

TIRE USAGE AND INFLATION PRESSURE CHART – Pounds Per Square Inch (psi) COLD

MODEL	TIRE USAGE	INFLATION PRESSURES For All Loads Including Full Rated Load		INFLATION PRESSURES For Reduced Loads	
Calais, DeVille,	L78-15 or LR78-15 Load Range B	6 passenger plus 200 lb. trunk load (1100 lb. total)	FRONT-*24 REAR-28	1 to 5 passengers (750 lb. total)	FRONT-*23 REAR-23
Fleetwood Sixty Special Brougham					FRONT-*24 REAR-24
Eldorado			FRONT-*27 REAR-22		FRONT-*26 REAR-20
Fleetwood Seventy-Five	L78-15 or LR78-15 Load Range D	9 passengers plus 200 lb. trunk load (1550 lb. total) FRONT-30 REAR-36			FRONT-27 REAR-27
Commercial Vehicle	8.90-15 Load Range D	For all loads up to gross vehicle weight FRONT-28 REAR-40		–	

*Add one psi to front tires if equipped with Air Cushion Restraint System.

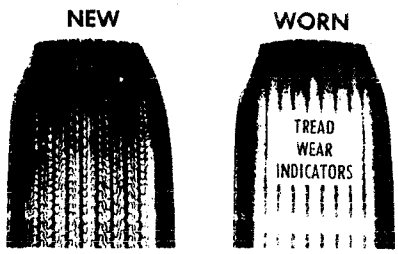
1. Cold tire pressure ratings are applicable when a vehicle has been inoperative for 3 hours or more, or driven less than 1 mile.
2. Tire inflation pressure may increase as much as 6 pounds per square inch (psi) when hot (after vehicle has been driven 10 miles or at speeds of more than 60 miles per hour). Do not "bleed" or reduce pressures when tires are hot from driving.
3. For continuous high speed operation (over 75 mph), increase tire inflation pressure 4 psi above the recommended pressures up to a maximum of 32 psi cold pressure for load range B tires, or 40 psi for D load range tires. Sustained speeds above 75 mph are not recommended when the 4 psi adjustment would require pressures greater than the above maximum pressures.
4. Always use a tire pressure gauge when checking pressures as the appearance of a tire can be deceiving. For example, radial ply tires, in comparison with bias ply tires at the same pressure, may have the appearance of being under-inflated.

Vehicle Loading—Do not load your vehicle beyond the vehicle capacity (total pounds) shown on the tire placard. This figure represents the design capacity of the vehicle, not merely of the tires. When towing trailers, the allowable passenger and cargo load must be reduced by an amount equal to the trailer tongue load on the trailer hitch. (See "Trailer Towing" in Section 1 of this manual.) Vehicles equipped with luggage racks do not have a vehicle load capacity greater than specified on the tire placard.

Tire Wear and Rotation—Uneven or abnormal tire wear is usually the result of incorrect inflation pressure, improper wheel alignment, wheels being out-of-balance, or poor driving habits. Under-inflation, incorrect toe or camber and fast cornering produce different types of abnormal wear which can be diagnosed by your dealer.

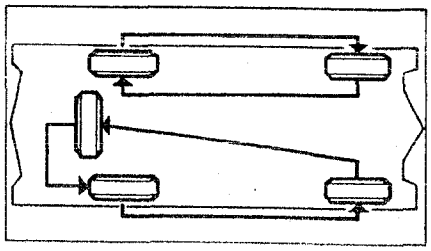
The original equipment tires incorporate built-in tread wear indicators to assist you in determining when your tires have been worn to the point of needing replacement. These indicators appear as 1/2 inch wide bands when tire tread depth is 1/16 inch or less. When the indicators appear in two or more adjacent grooves, tire replacement due to tread wear is recommended.

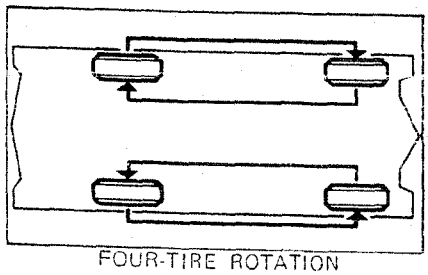
To equalize wear, it is recommended that bias-belted tires be rotated every 6,000 miles (or sooner if irregular wear develops) as indicated in



TIRE TREAD WEAR INDICATORS

diagram. Radial tires should be inspected for any irregular wear and rotated at least every 12,000 miles (more often if uneven wear is noted earlier) according to the rotation diagram. Upon rotation, tire pressures must be adjusted in accordance with the recommendations on the tire inflation placard.


FIVE-TIRE ROTATION



FOUR-TIRE ROTATION

NOTE: It is recommended that disc brake pads be inspected for wear whenever tires are rotated.

Tire Damage and Repair—Tires with cuts, splits or cracks deep enough to expose the fabric, should be removed from service. Bulges usually indicate internal damage, and the tire should be removed. Tires with questionable damage should be removed from the wheel and examined by an expert.

If an air loss occurs while driving, do not attempt to drive on the deflated tire more than is necessary to stop safely. Driving even a short distance can damage a tire beyond repair.

Temporary repairs, such as "blowout" patches or any repair made from the outside of the tire should not be made except in emergencies. Such "stop-gap" devices as plugs and aerosol-type sealants are good for no more than 100 miles of driving at speeds not over 50 mph. A permanent vulcanized repair, plug or patch applied from inside the tire, should be made as soon as possible. Also, the installation of an inner tube in a damaged tubeless tire is not a recommended repair procedure.

REPLACEMENT TIRES

When replacing tires, only the size, load range, and construction type (bias-belted, or radial) originally installed on your vehicle are recommended. Use of any other tire size or type tire may seriously affect ride, handling, speedometer/odometer calibration, vehicle ground clearance and tire clearance to the body and chassis. The following also should be considered when replacing tires:

- To achieve best all around vehicle performance, bias-belted tires and bias tires should not be mixed on the same car.
- Because of possible adverse effects on vehicle handling, do not mix radial ply tires with other type tires on the same vehicle (such as bias or bias-belted snow tires).
- It is recommended that new tires be installed in pairs on the same axle.
- When replacing only one tire, it should be paired with the tire having the least wear, to equalize braking traction.

SNOW TIRES

If you equip your vehicle with snow tires, they should be inflated 4 psi above the recommended pressures shown on the tire placard up to a maximum of 32 psi (cold) for load range B tires and 40 psi for load range D tires. It is recommended that vehicle speeds be limited to a maximum of 75 mph if snow tires are installed.

If your car is equipped with radial tires, use only radial snow tires.

REPLACEMENT WHEELS

When replacing wheels for any reason, care should be taken to insure that the wheels are equivalent to those removed in diameter, rim width and off-set.

WARRANTY

Tires are warranted by the tire manufacturers as covered in the "New Vehicle Warranty And Policy On Owner Service" folder furnished with your vehicle. However, for the added convenience of owners, many Cadillac dealers are equipped to handle tire warranty adjustments on certain makes of tires provided on 1974 Cadillac cars.

TIRE TRACTION

A decrease in driving, cornering, and braking traction occurs when water, snow, ice, gravel, or other material is on the road surface. Driving practices and car speed should be adjusted to the road conditions.

When driving on wet or slushy roads, it is possible for a wedge of water to build up between the tire and road surface. This phenomenon, known as hydroplaning, may cause partial or complete loss of traction, which adversely affects vehicle control and stopping ability. To reduce the possibility of traction loss, the following precautions should be observed:

1. Slow down during rainstorms or when roads are slushy.
2. Slow down if road has standing water or puddles.
3. Replace tires when tread wear indicators are visible.
4. Keep tires properly inflated.

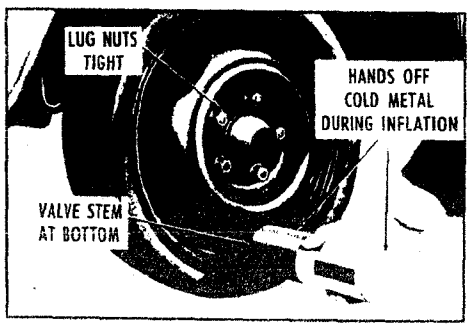
For temporary assistance when traction is lost on ice or snow, the use of AC Liquid Tire Chain is recommended.

SPACE SAVER SPARE TIRE

The Space Saver Spare tire is designed for emergency purposes only. Continuous use or operation at speeds in excess of 50 mph is not recommended. The Space Saver Spare tire warranty is void if any inflation device containing sealants is used. Approved inflation gases are air, carbon dioxide, nitrogen, and refrigerant 22.

Inflation Instructions With Canister

1. Install deflated Spacer Saver Spare on car with valve stem at the bottom and tighten all five lug nuts.
2. Remove valve cap and make sure valve core is screwed tight in valve stem.
3. Remove plastic cap from canister.*



INFLATING SPACE SAVER SPARE

CAUTION: Keep canister out of reach of children as it contains gas under pressure. Keep hands off metal parts of canister during inflation as it becomes extremely cold and can cause personal injury.

4. Place canister over valve stem and push squarely onto stem until gas entering tire can be heard.
5. To ensure complete draining of fluid, hold the canister in position for one minute after sound stops. Then remove canister for disposal in proper receptacle.
6. Replace valve cap.

NOTE: Inflation pressure should be checked and adjusted to the recommended pressure shown on tire placard as soon as possible after installing tire on car.

*If temperature is below 20°F, canister should be warmed on left hand defroster outlet for 10 minutes to provide adequate tire inflation. Heater controls should be on "HI", "DEFROST", and "WARMER". Climate Control lever should be on "DEF" with temperature dial at 85.

Inflation Instructions At a Service Station

1. Mount wheel on car, or place on center-post tire changer with lockdown mechanism engaged.
2. If beads have become unseated, lubricate wheel and beads with soapy water or tire mounting lubricant before inflation.
3. To seat beads, inflate tire to a maximum of 35 psi.
4. Adjust inflation to recommended pressure shown on tire placard.
5. On assemblies so equipped, check that dust cover is pressed firmly into unthreaded relief stem before road use.

Deflation Instructions

Remove valve core using slotted end of valve cap.

CAUTION: Do not inhale gas to avoid personal injury.

Flatten tire and replace core and cap. Store tire in trunk compartment.

Tire Replacement

Mounting of the Space Saver Spare Tire by other than authorized tire dealers is not recommended. Improper mounting can cause violent bursting of the tire away from the wheel which can result in serious personal injury.

Tire Inflation Canisters are available from Cadillac dealers and tire dealers.

All except Eldorado: use #494941 (25 oz.)
Eldorado: use #494942 (30 oz.)

Hoists-Service Lifting Equipment

The preferred type of hoist for lifting all Cadillac cars is one that engages the front suspension and rear axle, or all four wheels.

When using lifting equipment that engages the suspension system, the car should be centered over the hoist so that the hoist arms engage the flattened portion of the front suspension lower arms.

If a frame engaging hoist is used, certain precautions must be observed. Do NOT use a frame engaging hoist to raise the Fleetwood Seventy-Five Sedan and Limousine, or the Commercial Chassis.

ELDORADO—If either a frame engaging hoist or drive-on hoist is used for the Eldorado make certain the centerline of the door is behind the centerline of the lift post for proper weight distribution.

Underbody Maintenance

The effects of salt and other corrosive materials used for ice and snow removal and dust control can result in accelerated rusting and deterioration of underbody components such as brake and fuel lines, frame, underbody floor pan, exhaust system, brackets, parking brake cables, etc. These corrosive effects, however, can be reduced by periodic flushing of the underbody with plain water. In geographic areas having a heavy concentration of such corrosive materials, it is recommended that the complete underbody be inspected and flushed at least once each year, preferably after a winter's exposure. Particular attention should be given to cleaning out underbody members where dirt and other foreign materials may have collected.

If desired, your Cadillac dealer can perform this service for you. In addition, he can provide recommendations on undercoating materials which will help protect your vehicle from corrosion.

SECTION 6 — SPECIFICATIONS, OWNER ASSISTANCE, INDEX, GAS STATION INFORMATION

Specifications

Vehicle Identification Number—The Vehicle Identification Number is used in license and insurance applications and in general reference to the automobile. For the owner's convenience this number is located on top of the instrument panel at the lower left hand corner of the windshield, where it is visible from outside the car. See General description and specifications chart in this section for V.I.N. interpretation.

FLUID CAPACITIES

FUEL TANK—all models
Approx. 27½ U.S. Gal. (23 Imp. Gal.)

ENGINE OIL
All except Eldorado 4 U.S. Qts. (3¼ Imp. Qts.)
With oil filter change 5 U.S. Qts. (4¼ Imp. Qts.)
Eldorado ..... 5 U.S. Qts. (4¼ Imp. Qts.)
With oil filter change . 6 U.S. Qts. (5 Imp. Qts.)

TURBO HYDRA-MATIC TRANSMISSION—with filter change:
All except Eldorado 4 U.S. Qts. (3¼ Imp. Qts.)
Eldorado .....5½ U.S. Qts. (4½ Imp. Qts.)

REAR AXLE
All except Eldorado . 5 U.S. Pts (4¼ Imp. Pts.)

FINAL DRIVE
Eldorado .....4 U.S. Pts. (3¼ Imp. Pts.)

COOLING SYSTEM CAPACITY
Heater only. . . 21¼ U.S. Qts. (18¼ Imp. Qts.)
Air Conditioned. . 23¾ U.S. Qts. (20 Imp. Qts.)
Fleetwood Seventy-Five
. .26¾ U.S. Qts. (22½ Imp. Qts.)

WASHER FLUID RESERVOIR—2½ Qts. (2 Imp. Qts.)

ENGINE SPECIFICATIONS (EXCEPT ELDORADO)

Type of engine ..... 90° V-8 overhead valve
Bore and stroke ..... 4.300 in. x 4.060 in.
Piston displacement ..... 472 cu. in.
Compression ratio 8.25:1

ENGINE SPECIFICATIONS (ELDORADO)

Type of engine ..... 90° V-8 overhead valve
Bore and stroke ..... 4.300 in. x 4.304 in.
Piston displacement ..... 500 cu. in.
Compression ratio 8.25:1

ENGINE BELT TENSIONS

New belts: Generator (Exc. 145 Amp.) 100 lbs.
Other belts & 145 Amp. Gen. ..... 170 lbs.
Belts with running time: Gen.
(Exc. 145 Amp.) ..... 70 lbs.
Other belts & 145 Amp. Gen. ..... 120 lbs.

BATTERY SPECIFICATIONS

Type of battery—Original and Replacement .... Delco Energizer R91S
Capacity, ampere hours 74
Plates, number per cell 15
Terminal grounded .....Negative
Volts 12
Full charge specific gravity 80°F .. 1.250-1.280
Cranking power at 0°F .....3600 Watts

COOLING SYSTEM

Thermostat
Starts to open .....177°F. to 182°F.
Fully open (approximately 7/16") ... 202°F.
Radiator cap pressure .....13.5 to 16.5 PSI

WHEELS AND TIRES

Wheel nut torque .....130 ft. lbs.
Tire pressures .....See chart in Section 5

TUNE-UP SPECIFICATIONS

Engine idle speed 600 rpm in DRIVE range.
Ignition Timing B.T.C. (@600 rpm in DRIVE) .....10°
Distributor point opening* .....016"
Distributor point dwell* ..... 28°-32°

* *No adjustment on High Energy Ignition System.*

RECOMMENDED PARTS

ITEM	USAGE	TYPE AND NUMBER
Air Cleaner Element	All Engines	AC Type 332C
Fuel Filter Element	All Engines (in fuel pump)	AC Type 441
P.C.V. Valve	All Engines	AC Type CV 679C
Engine Oil Filter	All Engines	AC Type PF-30
Transmission Filter	All Except Eldorado	AC Type PF-168
Transmission Filter	Eldorado only	AC Type PF-169
Radiator Cap	All Models	AC Type RC-27
Power Steering Belt	Without Air Cond.	1/2" x 48 1/2"
Air Cond. Compr. Belt	With Air Cond.	1/2" x 60 1/2"
A.I.R. Air Pump Belt	All Exc. Commercial	1/2" x 46 1/2"
	Commercial	1/2" x 45 1/2"
Generator Belt	42 & 63 Amp.	15/32" x 38"
	80 Amp	15/32" x 39"
	145 Amp	1/2" x 57-1/2"

Spark plugs .....AC Type R 45NS
Spark plug gap ..... .035"

Fuses and Circuit Breakers

The fuses and circuit breakers in the electrical system are located in the fuse block (on the left side of firewall under instrument panel), in the wiring harness (in line), or within a system component (integral).

To remove the fuse block cover plate on Theft Deterrent equipped cars, set system selector to ARM PREVENT, remove the HORN and WINDOW circuit breakers, then remove the plate.

In addition to the fuses and circuit breakers fusible links are incorporated into the wiring system. These are wires of such a gauge that they will melt open before damage occurs to an entire wiring harness in the event of an electrical overload. See your Cadillac Dealer if fusible link replacement becomes necessary.

The **headlamp circuits** are protected by a circuit breaker in the light switch. An electrical overload on the breaker will cause the lamps to go on and off, or in some cases to remain off. If this condition develops, have your wiring circuits checked immediately.

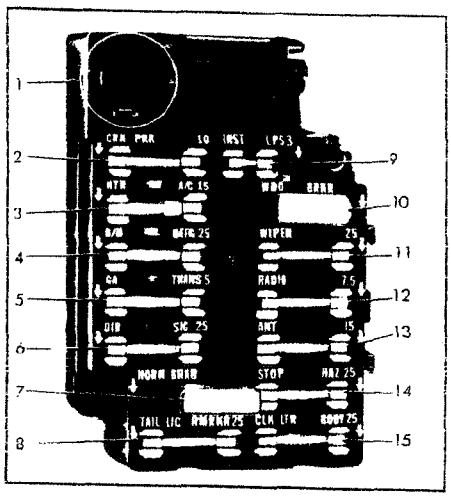
Specifications and locations of fuses, circuit breakers, and bulbs are listed on this page and following pages. Replacement parts must be of the same type and capacity as those listed.

DO NOT use fuses of higher amperage rating than those recommended in the fuse chart.

Turn signal and hazard warning flashers—The turn signal flasher unit (No. 323 flasher) is located on the underside of the steering column lower cover. The hazard warning flasher (No. 552 flasher) is located at the upper left of the fuse block.

FUSE BLOCK COMPONENTS AND RELATED CIRCUITS

1. Hazard Warning Flasher Location.
2. Cornering and Parking Lights Fuse – 10 AMP: ash tray light, cornering lights, front side marker lights, parking lights.
3. Heater and Accessories Fuse – 15 AMP: heater blower, air conditioning, Cruise Control.
4. Back-Up Lights Fuse – 25 AMP: back-up lights, rear window de-fogger.
5. Gages and Transmission Controls Fuse – 5 AMP: brake warning light, downshift solenoid, fuel gage, generator indicator, low oil pressure indicator, coolant temperature indicator, anti-dieseling solenoid, trunk indicator, seat belt indicator.
6. Directional Signal Fuse – 25 AMP.
7. Horn–Circuit Breaker: convertible top, door locks, engine metal temperature light, horns, power seat.
8. Tail Lights Fuse–25 AMP: license light, rear side marker lights, tail lights.
9. Instrument Panel Lights Fuse – 3 AMP.
10. Power Windows – Circuit Breaker.



FUSE BLOCK

11. Windshield Wipers Fuse – 25 AMP*: wipers, washer fluid indicator.

*In addition to a fuse, the windshield wiper motor is also protected by a circuit breaker. If the motor overheats, due to overloading caused by heavy snow, etc. the wipers will remain stopped until the motor cools.

12. Radio Fuse – 7½ AMP.
13. Antenna Fuse 15 AMP.
14. Stop Lights and Hazard Warning Flasher Fuse – 25 AMP.
15. Body Feed Fuse – 25 AMP: cigar lighters; clock; courtesy lights; glove box light; map light; reading light, trunk light; vanity mirror light.

Other Circuit Breakers and Fuses

- Headlights Circuit Breaker (integral with headlight switch) – 15 AMP: Twilight sentinel.
- Sunroof Circuit Breaker – under dash.
- Track Master – in-line 4 AMP at fuse block.
- Illuminated Vanity Mirror – 2 AMP fuse behind mirror.

Bulbs AC-Guide Lamps

LOCATION	BULB NO.
Accessory Switch Lights	1445
Ash Tray	1445
Back-Up Lights	1156
Clock	1895
Cornering Lights	1295
Courtesy Lights:	
Instrument Panel	89
Doors	212, 212-1, or 212-2
Rear Quarter	90
Rear Armrest	212, 212-1, or 212-2
Cruise Control Indicators	53
Fuel Gage	194
Glove Compartment	1816
Headlights: Inner	5001
Outer	4000
Headlight Switch	1816
Heater or A/C Control	1816
High Beam Indicator	194
Instrument Panel Cluster	161
License Plate Light	194
Commercial	67
Map Light	550
Marker Lamps-Side:	
Front-Eldorado	97A
Except Eldorado	194A
Rear Eldorado	194
Except Eldorado	168
Opera Lamp	756
Park and Turn Signal	1157NA
Radio: Dial Light	1895
AM/FM Band, Stereo Radio and Tape Player Lamps	Special*
Rear Control Indicator (Fleetwood Seventy-Five)	250*
Reading Light – Limousine Front	90
Reading Lights Brougham & 75	1004
Rear De-Fogger Indicator	1445
Stop, Tail and Signal Light	1157
Telltale and Warning Lights: Brakes, Stop Eng.-Temp., Stop Eng.-Oil, Fasten Seat Belts	194
Other Telltale Lights	161
Trunk Compartment	1003
Turn Signal Indicator	194
Vanity Mirror	562
Wiper Switch	161

Serviceable Only By Radio Technician.

General Description and Specifications

STYLE DESCRIPTION	WEIGHT	WHEEL BASE (INCHES)	LENGTH (INCHES)	HEIGHT (INCHES)	WIDTH (INCHES)	TREAD WIDTH FRONT	TREAD WIDTH REAR	VEHICLE IDENTIFICATION NUMBER
Fleetwood Sixty Special Brougham	5143	133	233.7	55.6	79.8	63.3	63.3	6 B 69 R 4 Q 100001
Calais Sedan	4979	130	230.7	54.4				
Calais Coupe	4900			53.9				
Sedan DeVille	5032			54.4				
Coupe DeVille	4924			53.9				
Eldorado Coupe	4960	126.3	224.1	54.1		63.7	63.6	
Eldorado Convertible	5019			54.5				
Fleetwood Seventy-Five Sedan	5719	151.5	252.2	57.4		63.3	63.3	
Fleetwood Seventy-Five Limousine	5883			57.2				
Commercial Chassis	–	157.5	255.2	–	–		65.0	

Cadillac — 6
Series — B
Body Type — 69
Engine — R
Model - Year — 4
Plant — Q
Broadcast Number — 100001

Series
B–Brougham
C–Calais
D–DeVille
L–Eldorado
F–Fleetwood 75
Z–Commercial Chassis

Body Type
47 Coupe
49 Sedan
69 Sedan (Full pillar)
67 Convertible
23 75 Sedan
33 75 Limousine
90 Comm'l. Chassis

Plant
Q–Cadillac Det.
E–Linden GMAD

Engine
R–472 C.I.D.
S–500 C.I.D.

Owner Assistance

The satisfaction and goodwill of the owners of Cadillac Products are of primary concern to your dealer and the Cadillac Motor Car Division. Normally, any problems that arise in connection with the sales transaction or the operation of your car will be handled by your dealer's Sales or Service Departments. It is recognized, however, that despite the best intentions of everyone concerned, misunderstandings will sometimes occur. If you have a problem that has not been handled to your satisfaction through normal channels, we suggest that you take the following steps:

STEP ONE—Discuss your problem with a member of dealership management. Frequently, complaints are the result of a breakdown in communications and can quickly be resolved by a member of the dealership management. If the problem already has been reviewed with the Sales Manager or Service Manager, contact the Dealer himself or the General Manager.

STEP TWO—Contact the Cadillac Zone Office closest to you listed on the following page (or in Canada, contact the General Motors Zone office). When it appears that your problem cannot be readily resolved by the dealership without additional assistance, the matter should be called to the attention of the Zone's Customer Services Department and the following information provided:

- Your name, address, telephone number
- Vehicle Identification Number*
- Dealer's name and location
- Vehicle's delivery date and mileage
- Nature of problem.

STEP THREE—Contact the Customer Services Manager, Cadillac Motor Car Division, Detroit, Michigan 48232, Telephone 825-4600, Area Code 313. (In Canada, contact the Customer Services Supervisor, General Motors of Canada Limited, Oshawa, Ontario 416-644-6624). If after an additional review of all facts involved he feels that some further action can be taken, he will so instruct the Zone. In any case, your letter will be acknowledged providing Cadillac's position in the matter.

When contacting the Zone or Central Office, please bear in mind that ultimately your problem likely will be resolved in the dealership, utilizing the dealer's facilities, equipment and personnel. It is suggested, therefore, that you follow the above steps in sequence when pursuing a problem.

Your purchase of a Cadillac product is greatly appreciated by both your dealer and Cadillac Motor Car Division. It is our sincere desire to assist you in any way possible to assure your complete satisfaction with your vehicle.

*Available from vehicle registration, title, or plate attached to left top of instrument panel and visible through the windshield.

Cadillac Motor Car Division maintains Zone Offices in the locations listed below. When calling for assistance, please ask for the Customer Services Manager.

CADILLAC ZONE OFFICES IN U.S.A.

ATLANTA
7405 Perimeter Center E.
Atlanta, Georgia 30346
256-1524 Area Code 404

BOSTON
220 Boylston Street
Chestnut Hill, Mass. 02167
969-6810 Area Code 617

CHICAGO
2021 Spring Road
Oak Brook, Illinois 60521
654-6555 Area Code 312

CINCINNATI
8075 Reading Road,
Cincinnati, Ohio 45222
841-5837 Area Code 513

CLEVELAND
23200 Chagrin Boulevard
Beachwood, Ohio 44122
464-8452 Area Code 216

DALLAS
1111 Frito-Lay Bldg.
Dallas, Texas 75235
357-3851 Area Code 214

DENVER
1780 S. Bellaire St.
Denver, Colorado 80222
756-3691 Area Code 303

DETROIT
15565 Northland Drive
Southfield, Michigan 48075
424-2700 Area Code 313

JACKSONVILLE
4019 Woodcock Drive
Jacksonville, Florida 32207
396-5971 Area Code 904

KANSAS CITY
5750 W. 95th St.
Overland Park, Kansas 66207
281-6896 Area Code 913

LOS ANGELES
15910 Ventura Blvd.
Encino, Calif. 91316
986-7770 Area Code 213

MEMPHIS
2701 Union Extended
Memphis, Tenn. 38112
324-3621 Area Code 901

MINNEAPOLIS
7701 Normandale Road–Edina
Minneapolis, Minnesota 55435
835-2350 Area Code 612

NEW YORK
690 Kinderkamack
Oradell, N.J. 07649
261-7171 Area Code 201

PHILADELPHIA
Cherry Hill Plaza
1415 Rt. #70,
Cherry Hill, N.J. 08034
795-2000 Area Code 609

PORTLAND
1500 N.E. Irving St.
Portland, Oregon 97232
233-4801 Area Code 503

SAN FRANCISCO
2988 Campus Dr.
San Mateo, Calif. 94403
574-4411 Area Code 415

WASHINGTON, D.C.
Wheaton Plaza Office Bldg.
Wheaton, Maryland 20902
949-4570 Area Code 301

CANADA

CALGARY
P.O. Box 2510
Calgary, Alberta T2P 2M7
243-4621 Area Code 403

LONDON
1991 Oxford St. E.
London, Ontario N6A 4P6
455-2400 Area Code 519

MONCTON
653 St. George St.
Moncton, New Brunswick
854-1500 Area Code 506

MONTREAL
5000 Trans-Canada Highway
Pointe Claire, Quebec
Montreal 730, Quebec
697-9160 Area Code 514

OTTAWA
875 Belfast Road
Ottawa, Ontario K1G 0Z4
237-5051 Area Code 613

REGINA
581 Park St.
Regina, Saskatchewan S4P 3E9
543-2224 Area Code 306

TORONTO
1200 Eglinton Ave. East
Toronto, Ontario M3C 1J1
446-5000 Area Code 416

VANCOUVER
900 Terminal Avenue
Vancouver 4, British Columbia
684-9444 Area Code 604

WINNIPEG
1345 Redwood Avenue
Winnipeg, Man. R2X 0Y9
582-2371 Area Code 204

MEXICO

MEXICO
General Motors
de Mexico S.A. de C.V.
Av. Ejercito Nacional No. 843
Mexico 5, D.F.
545-3921

HAWAII

HONOLULU
1600 Kapiolani Blvd.
Suite 714
Honolulu, Hawaii
946-3988

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NOTE: Refer to the supplementary EMISSION CONTROL SYSTEMS folder for operating and warranty information related to controlling automobile emissions.

Refer to the supplementary MAINTENANCE SCHEDULE folder for a complete schedule of the safety, emission control, lubrication and general maintenance required for your vehicle.

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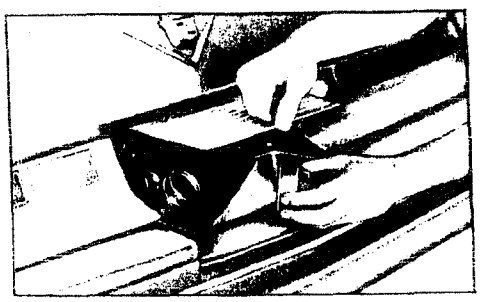
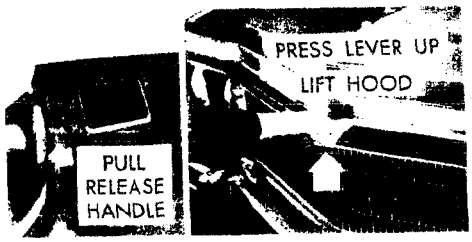
Gas station information Refer to "Service and Maintenance" Section for Further Details.



FUEL FILLER

GAS CAP—Located behind the license plate on all models. Gas cap design provides two-stage removal and installation procedure. See Gas Cap Removal Procedure, in Service and Maintenance Section.

GASOLINE RECOMMENDATIONS—Use an unleaded or low-lead fuel of at least 91 Research Octane-Symbol Number 2 (unleaded or low-lead fuel). Regular fuel (Symbol Number 3) should be used only when needed to eliminate knock.



HOOD RELEASES

HOOD RELEASE—All Cadillacs are equipped with an anti-theft hood latch system. The release handle is located on the left-hand cowl side trim panel near the parking brake pedal. Open the hood as follows:

- Pull the anti-theft hood release handle until the hood unlatches. A secondary latch is designed to prevent it from opening further.
- The secondary latch lever is located under the front center of hood. Insert hand between the hood and grille center, press lever up to release secondary latch, and lift hood.

To close hood:

- Check underhood to make certain filler caps are in place and loose items have been removed.
- Pull hood down until it is about 15 inches above grille. Close hood firmly so that it latches securely.

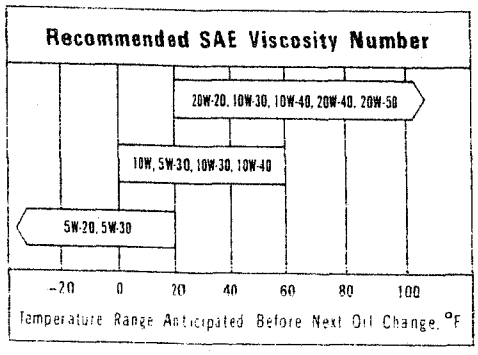
ENGINE OIL DIPSTICK Located on left side of engine block. Check oil level as the last operation in a fuel stop. Maintain between "ADD" and "FULL" marks on dipstick.

ENGINE OIL RECOMMENDATION—Use only high quality SE oils. The following chart will serve as a guide for selecting proper oil viscosity.

NOTE: SAE 5W-20 oils are not recommended for sustained high-speed driving.

SAE 30 oils may be used at temperature above 40°F.

Gas station information (cont'd.)



ENGINE OIL VISCOSITY CHART

SAE 5W-30 viscosity oil is recommended for all seasons in vehicles operated in Canada.

TIRE INFLATION PRESSURES—Check at least monthly. Keep inflated to pressures shown on tire placard affixed to glove compartment door of your vehicle.

WINDSHIELD WASHER—Check reservoir fluid level regularly. Use a washer fluid, such as GM Optikleen.

BATTERY—Check fluid level monthly (two week intervals in warm weather). Add only colorless, odorless drinking water or distilled water to bring level to split ring in filler opening.

COOLANT—Visually check level in coolant recovery tank. Add a 50/50 mixture of high quality ethylene glycol antifreeze and water to the recovery tank as required.

Part Number 160 3871 (C) Litho in U.S.A.

Cadillac

GM

1974
MVMA
Specifications Form

Passenger Car

Manufacturer	Car Line	
Cadillac Motor Car Division General Motors Corporation	Cadillac	
Mailing Address 2860 Clark Detroit, Michigan 48232	Model Year 1974	Issued 9-10-73 Revised (•)

The information contained herein is prepared, distributed by and is solely the responsibility of the automobile manufacturer. Questions relating to vehicle product data contained in these specifications should be directed to the manufacturer whose address is shown above. This specification form was developed by automobile manufacturers under the auspices of the Motor Vehicle Manufacturers Association.

MVMA Specifications Form
Passenger Car

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NOTES
1 The General Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer
2 UNLESS OTHERWISE INDICATED
a Specifications apply to standard models without optional equipment Significant deviations are noted
b. Nominal design dimensions are used throughout these specifications.
c All dimensions are in inches.

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc. Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Car Models

Model Description	Make, Car line, Series, Body Type (Mfgr's Model Code)	Max Number of Passengers (Front/Rear)
Fleetwood Brougham	6CB69S	3 & 3
Calais Sedan	6CC49	3 & 3
Calais Coupe	6CC47	3 & 3
DeVille Sedan	6CD49	3 & 3
DeVille Coupe	6CD47	3 & 3
75 Fleetwood Sedan	6DF23	3 & 3 & 3
75 Fleetwood Limo	6DF33	3 & 3 & 3
Comm Chassis	6ZZ	

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc. Eldorado

Model Year 1974 Issued Revised (•)

Car and Body Dimensions

See Pages 29 - 31 for SAE Dimension Definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for 4 Dr. Sedan, 2 Dr. H.T., 4 Dr. H.T., Convertible and Station Wagon

Body Type

	SAE Ref. No.	6CB69	6CC49 6CD49	6CC47 6CD47	6DF23	6DF33	Comm. Chassis
Width							
Tread - Front	W101		63.3				63.3
Tread - Rear	W102		63.3				65.0
Maximum overall car width	W103		79.8				
Body width at No. 2 pillar	W117						
Max. front doors open	W120						
Max. rear doors open	W121						
Length							
Body "O" to front of dash	L 30						
Wheelbase	L101	133.0	130.0		151.5		157.5
Overall car length	L103	233.7	230.7		252.2		255.2
Overhang - front	L104		39.7				39.7
Overhang - rear	L105		61.0				58.0
Body upper structure length	L123	112.3	108.5		129.8		
Body "O" line to C/L of rear wheel	L127	107.0	104.0		125.5		
Body "O" line to w/s cowl point	L130						
Height							
Passenger Distribution (front & rear)	*						
Trunk/Cargo load (lbs.)	*						
Overall height	H101	55.6	54.4	53.9	57.4	57.2	
Cowl height	H114	38.7	38.2		38.9	38.7	
Deck height	H138						
Rocker panel - front: To ground	H112'	8.2	7.9		8.6	8.3	
Rocker panel - front: From front wheel C.L.	H112'						
Bottom of front door to ground	H133	10.6	9.5	9.4	10.0	9.9	
Rocker panel - rear: To ground	H111	8.8	7.2		9.1	9.0	
Rocker panel - rear: From rear wheel C.L.	H111						
Bottom of rear door to ground	H135	10.6	9.0		10.1	10.0	
Windshield slope angle	H122			59°			
Ground Clearance							
Bumper to ground - front	H102	10.3	10.8		10.5	10.1	
Bumper to ground - rear	H104	14.4	11.4		14.6	14.7	
Angle of approach	H106	17.3°	18.2°		17.6°	17.1°	
Angle of departure	H107	14.8°	11.9°		15.1°	15.2°	
Ramp breakover angle	H147	12.4°	10.9°		11.3°	11.2°	
Rear axle differential to ground	H153		6.9		7.0		
Min. running clearance (Specify)	H156	6.4	5.6		6.6	6.3	

*All measurements are made at the stated passenger and trunk/cargo loadings

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc. Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Car And Body Dimensions

See Pages 29 - 31 for SAE Dimension Definitions

SAE Ref. No.	Body Type				
	6CB69	6CC49 6CD49	6CC47 6CD47	6DF23	6DF33

Front Compartment

H Point to body "O" line	L31			42.3		41.3
Effective head room	H61	39.3	39.2	38.7	40.3	
Max. eff. leg room - accelerator	L34			41.9		40.9
H Point to Heel point	H30			8.3		
H Point travel	L17			5.8		
Shoulder room	W3			63.1		
Hip room	W5			61.7		
Upper body opening to ground	H50	51.2	50.2	49.6	51.9	51.7

Rear Compartment

H Point couple distance	L50	42.1	38.1	37.1	61.0	62.0
Effective head room	H63	38.3	38.2	38.1	38.4	
Min. effective leg room	L51	44.6	40.1	39.4	43.6	
H Point to Heel point	H31	10.7	10.7	10.3	8.8	
Min. knee room	L48	11.2	7.4	6.7		
Rear Compartment room	L3	33.9	30.8	29.9	24.8	
Shoulder room	W4		62.6		62.0	
Hip room	W6	61.8	61.8	56.6	57.6	
Upper body opening to ground	H51	50.6	49.1	48.6	52.1	52.0

Luggage Compartment

Usable luggage capacity (cu. ft.)	V1	15.942	~~N.A.~~ 13
Liftover height	H195		
Position of spare tire storage		Horizontal	
Method of holding lid open		Spring	

Station Wagon — Third Seat

None Available

Shoulder Room	W85	
Hip room	W86	
Effective leg room	L86	
Effective head room	H86	
Seat facing direction		

Station Wagon — Cargo Space

None Available

Cargo length at floor - front seat	L202	
Cargo length at belt - front seat	L204	
Cargo width - Wheelhouse	W201	
Opening width at belt	W204	
Maximum cargo height	H201	
Rear opening height	H202	
Cargo volume index (cu. ft.) $\frac{W4 \times L204 \times H201}{1728}$	V2	

MVMA Specifications Form
Passenger Car

Car Line Cadillac

Model Year 1974 Issued 9-10-73 Revised (•)

Power Teams (Indicate whether standard or optional)

SAE Net bhp (brake horsepower) and net torque corrected to 85° F and 29.38 in. Hg atmospheric pressure

SERIES AVAILABILITY	ENGINE					TRANSMISSION	AXLE RATIO (Std first) (Indicate A/C ratio)
	Displ. cu. in.	Carb.	Compr. Ratio	SAE Net @ RPM BHP	SAE Net @ RPM Torque		
All exc Eldorado	472	4BBL	8.25:1	205 @ 3600	365 @ 2000	Turbo Hydramatic	2.93:1 Std + A/C 3.15 std on limo + opt on all others with trailer package

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All exc Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

472 Cu. In.

Engine — General

Type no cyls valve arr		90° - V8 - O.V.
Bore and stroke (nominal)		4.3 x 4.06
Piston displacement, cu in		472 cu. in.
Bore spacing (C/L to C/L)		5.00
No system (front to rear)	L. Bank	2 - 4 - 6 - 8
	R. Bank	1 - 3 - 5 - 7
Firing Order		1 - 5 - 6 - 3 - 4 - 2 - 7 - 8
Cylinder Head Material		Cast Iron
Cylinder Block Material		Cast Iron
Cyl Sleeve-Wet, dry, none		None
Number of mtg. points	Front	2
	Rear	1
Engine installation angle		6° 24'
Taxable horsepower	Dia. 2 x No. Cyl / 2.5	59.2
Recommended fuel regular — premium		Regular 91 R.O.N. MIN
Cylinder Head Volume (cc)		121.18
Head Gasket Thickness (Compressed)		.039
Head Gasket Volume (cc)		9.5
Deck Clearance (minimum) (above or below block)		.0045 above
Minimum Combustion Chamber Volume (cc)		128.78

Engine — Pistons

Material			Aluminum Alloy With Cast Steel Struts
Description and finish			Slipper Type Cam Ground Controlled Expansion
Weight (piston only) oz			27.84
Clearance (limits)	Top land		.034 - .039
	Skirt	Top	.0006 - .0010
		Bottom	-.0014 - + .0005
Ring groove diameter	No 1 ring		3.849 - 3.844
	No 2 ring		3.849 - 3.844
	No 3 ring		3.880 - 3.875

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado
Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement

472 cu. in.

Engine - Piston Rings

Function (top to bottom)	No. 1, oil or comp.	comp
	No. 2, oil or comp.	comp
	No. 3, oil or comp.	oil
Compression	Description - material, coating, etc.	#1 Molybedenum Filled Cast Iron #2 Phosphate Coated Cast Iron
	Width	.0070-.0785
	Gap	.013-.025
Oil	Description - material, coating, etc.	Multi Piece Steel Chrome Plated Rail
	Width	.175 - .184
	Gap	.015 - .055
Expanders		Yes

Engine - Piston Pins

Material			SAE 1010 Steel
Length			3.030
Diameter			.9994 - .9999
Type	Locked in rod, in piston, floating, etc		Locked in Rod
	Bushing	In rod or piston	None
		Material	None
Clearance	In piston		.0002 - .0004
	In rod		Press Fit
Direction & amount offset in piston			.060 toward max. thrust side

Engine - Connecting Rods

Material		GM 84M Arma Steel
Weight (oz.)		28.86
Length (center to center)		6.75
Bearing	Material & Type	AT - 20 Steel backed M -390 Steel backed
	Overall length	.826
	Clearance (limits)	.0005 - .0028
	End Play	.008 - .020 (Total two rods)

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
472 Cu. In.

Engine—Crankshaft

Material			Nodular Cast Iron
Vibration damper type			Rubber Absorption
End thrust taken by bearing (No.)			#3 Center main
Crankshaft end play			002 - .012
Main bearing	Material & type		M-100 durex steel backed M-400 aluminum steel backed
	Clearance		.0001 - .0026
	Journal dia. and bearing overall length	No. 1	3.250 - 1.1925
		No. 2	3.250 - 1.0595
		No. 3	3.250 - 1.0670 (inside) 1.258 (outside)
		No. 4	3.250 - 1.0595
		No. 5	3.250 - 1.1925
		No. 6	None
		No. 7	None
	Dir. & amt. cyl. offset		RH Forward .47 LH Rearward .47
	No. bolts/main brg. cap		2
Crankpin journal diameter			2.50

Engine—Camshaft

Location			Center of V
Material			GM 120M cast iron
Bearings	Material		Steel backed babbitt
	Number		5
Type of Drive	Gear or chain		silent chain
	Crankshaft gear or sprocket material		Sintered iron GM 3884 M
	Camshaft gear or sprocket material		Die cast alum - with nylon covered teeth
	Timing chain	No. of links	48
		Width	.750
		Pitch	.500

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

472 cu. in.

Engine—Valve System

Hydraulic lifters (Std., opt., NA)			STD
Valve rotator, type (intake, exhaust)			NONE
Rocker ratio			1.72: 1
Operating tappet clearance (indicate hot or cold)	Intake		Auto
	Exhaust		Auto
Timing based on tappet lift points	Intake	Opens (°BTC)	21° .001 Tappet Lift
		Closes (°ABC)	111° .001 Tappet Lift
		Duration (deg.)	312° .001 Tappet Lift
	Exhaust	Opens (°BBC)	73° .001 Tappet Lift
		Closes (°ATC)	55° .001 Tappet Lift
		Duration (deg.)	308° .001 Tappet Lift
	Valve open overlap (deg.)		76° .001 Tappet Lift
Intake	Material		1041 Alum Steel
	Overall length		4.985
	Actual overall head dia		2.000
	Angle of seat & face (deg.)		Seat in head 45° valve face 44°
	Seat insert material		None
	Stem diameter		.3420 - .3413
	Stem to guide clearance		.0010 - .0027
	Lift (@ zero lash)		.457
	Outer spring press. & length	Valve closed (lb. @ in.)	60-65 @ 1.946
		Valve open (lb. @ in.)	156-166 @ 1.456
	Inner spring press. & length	Valve closed (lb. @ in.)	None
		Valve open (lb. @ in.)	None
Exhaust	Material		DF 20
	Overall length		4.993
	Actual overall head dia		1.625
	Angle of seat & face (deg.)		Seat 45° Face 44°
	Seat insert material		None
	Stem diameter		.3418 - .3411
	Stem to guide clearance		.0012 - .0028
	Lift (@ zero lash)		.473
	Outer spring press. & length	Valve closed (lb. @ in.)	60-65 @ 1.946
		Valve open (lb. @ in.)	159 - 169 @1.473
	Inner spring press. & length	Valve closed (lb. @ in.)	None
		Valve open (lb. @ in.)	None

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement

472 Cu. In.

Engine — Lubrication System

Type of lubrication (splash, pressure, nozzle)	Main bearings	Pressure
	Connecting rods	Pressure
	Piston pins	Splash
	Camshaft bearings	Pressure
	Tappets	Pressure
	Timing gear or chain	Metered Flow
	Cylinder walls	Splash
Oil pump type		Spur Gear
Normal oil pressure (lb @ engine rpm)		35-40 @ 30 mph
Oil press sending unit (elect or mech)		electric
Type oil intake (floating, stationary)		stationary
Oil filter system (full flow part other)		full flow
Filter replacement (element, complete)		complete
Capacity of crcase, less filter-refill (qt.)		4 qts & 1 qt. Filter
Oil grade recommended (SAE viscosity and temperature range)		Above +20°F: 20W 20 - 20W 50 - 10W 30 - 10W 40 - 20W 40 0° to +60°F: 10W - 5W30 - 10W 30 - 10W 40 Below +20°F: 5W 20 - 5W 30
Engine service reqmt (SD, SE, etc)		SE

Engine — Exhaust system

Type (single, single with cross-over, dual, other)		Single with Crossover
Muffler No & type (reverse flow, straight thru, separate resonator)		One reverse flow with separate resonator at rear
Exhaust pipe dia (O D wall thick)	Branch	Exhaust 2.24 .042 - .042 Laminated
	Main	Intermediate 2.50 .042 - .042 Laminated
Tail pipe dia (O D & wall thickness)		2.25 x .075 aluminized

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement

472 Cu. In.

Engine — Fuel System

(See supplemental page for Details of Fuel Injection, Supercharger, etc. if used)

Induction type: Carburetor, fuel injection, supercharger			Carburetor
Fuel Tank	Refill capacity (U. S. gals.)		Approx. 27 usable gallons
	Filler location		back of license plate
Fuel Pump	Type (elec. or mech.)		mechanical
	Locations		lower left side of engine
	Pressure range		5.25 - 6.50 @ 1800 rpm
Vacuum booster (std., optional, none)			none
Fuel Filter	Type		AC pleated paper in fuel pump, woven saran sleeve in tank
	Locations		in fuel pump + in fuel tank
Carburetor	Choke type		remote pocket in manifold
	Intake manifold heat control (exhaust or water)		Exhaust (no heat valve)
	Air cleaner type	Standard	dry pack single inlet
		Optional	-
	Idle speed (spec. neutral or drive)	Manual	-
		Automatic	600 rpm drive A/C off
		Idle A/F mix	

Carburetor Supplementary Information

Model Usage	Engine Displ	Transmission	Carburetors		No. Used and Type	Barrel Size
			Make	Model		
All ex Eld	472	Turbo Hydramatic	Roch	4BBL	1	1 3/8 prim 2 1/4 sec

MVMA Specifications Form
Passenger Car

Car Line Cadillac All Exc Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

472 cu. in.

Engine — Cooling System

Type system (pressure, pressure vented, atmospheric, other)		Pressure
Radiator cap relief valve pressure		13.5 - 16.5 psi
Circulation thermostat	Type (choke, bypass)	bypass
	Starts to open at (°F)	177°-182°
Water pump	Type (centrifugal, other)	centrifugal - dual outlet
	GPM 1000 pump rpm	19
	Number of pumps	one
	Drive (V-belt, other)	V-Belt
	Bearing type	Double row ball bearings
By-pass recirculation type (inter., ext.)		Internal
Radiator core type (cross-flow, vertical, cellular, tube and fin, other)		Tube and Center
Cooling system capacity	With heater (qt.)	21.3 (26.8 on 697 car with a/c std equip)
	Without heater (qt.)	Heater Std equip.
	Opt. equipment-specify (qt.)	238 with A/C
Water jackets full length of cyl. (yes, no)		yes
Water all around cylinder (yes, no)		yes
Radiator hose	Lower: Number and type (molded, straight)	I- Molded
	Lower: Inside diameter	1.50
	Upper: Number and type (molded, straight)	I- Molded
	Upper: Inside diameter	1.50
	By-pass: Number and type (molded, straight)	None
	By-pass: Inside diameter	None
Fan	Number of blades & spacing	7@ 61° - 53° - 40° - 67° - 36° - 67° - 36°
	Diameter	18"
	Ratio-fan to crankshaft rev.	1.24:1
	Fan cutout type	Fluid drive
	Bearing type	Single row ball
*Drive belts (indicate belt used by letter)	Fan	A
	Generator or alternator	B
	Water Pump	A
	Power Steering	C
	Air Conditioning	C
	Air pump	A

*Drive Belt Dimensions	A	B	C	D	E	F	G	H	I	J	K
Angle of V	36°	36°	36°								
Nominal length (SAE)	45.5	38.0	60.5								
Width	.500	.440	.500								

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement

472 cu. in.

Vehicle Emission Control

Exhaust Emission Control	Type (Air injection, engine modifications, other)		Air Injection
	Air Injection Pump	Type	semi - articulated vane
		Displacement	19.3 cu. in. 1 rev.
		Drive ratio	1.2:1
		Drive type	Belt
		Relief valve (type)	Spring Loaded Valve
		Filter (describe)	Centrifugal
	Air Injection System	Air distribution (head, manifold, etc.)	Cylinder Heads
		Point of entry	Cylinder Heads
		Injection tube i.d.	.250
		Check valve type	Elastomer Disc & Plate
		Backfire protection (type)	Diverter valve
	Exhaust Gas Recirculation System	Type (controlled flow, open orifice, other)	Carburetor port controlled variable flow | FEDERAL | exhaust pressure regulator controlled variable flow | CALIFORNIA
		Valve type	Diaphragm actuated spool
		Valve location	rear of intake manifold
		Control energy source	Carb. vacuum port , exhaust press. transducer
		Exhaust source	cross over
		Exhaust cooler type	none
		Orifice no. and size	
		Point of exhaust injection (spacer), carburetor, manifold, other)	Floor of intake manifold
	Other		
Crankcase Emission Control	Type (ventilates to atmos., induction system, other)	Standard	induction
		Optional	none
	Control Unit	Make and model	AC Spark Plug Div
		Location	Right rocker cover to carburetor
		Energy source (manifold vacuum, carburetor, other)	Manifold Vacuum
		Control method (variable orifice, fixed orifice, other)	Spring Loaded Valve Variable Orifice
	Complete System	Discharges (to intake manifold, other)	Carburetor
		Air inlet (breather cap, other)	air cleaner
		Flame arrestor (screen, other)	check valve

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Car Line Cadillac - All Exc Eldorado

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Engine Displacement
472 cu. in.

Vehicle Emission Control (Continued)

Evaporative Emission Control	Fuel Tank	Thermal expansion volume (cu. ft.)	.45 cu. ft.
		Pressure relief location (lbs.)	Cap 25-37 in. water
		Vacuum relief location (lbs.)	Cap 15 - 25 in. water
		Vapor-liquid separator type	vapor dome
		Vapor vented to (crankcase, cannister, other)	Charcoal Canister --
	Carburetor	Vapor vented to (crankcase, cannister, other)	Internal --
	Vapor Storage	Storage provision (crankcase, cannister, other)	Charcoal canister --
		Volume (cu. ft.) or capacity (grams)	600 Grams
		Control valve type	Carburetor Purge Port

MVMA Specifications Form
Passenger Car

Car Line: Cadillac All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•):

Engine Displacement

472 cu. in.

Electrical — Supply System

Battery	Make and Model		Delco Remy 1980219
	Voltage Rtg. & Total Plates		12 volt 15 plate
	SAE Designation No		3600 Watts @ 0°
	Location		Radiator cradle - right handside underhood
	Terminal grounded		Negative
Generator or Alternator	Make		Delco Remy
	Model		1100940 / 1100937 / 1101015 / 1117144
	Type and rating		42 amp / 63 amp (a/c) / 80 amp (697) / 145 amp (comm)
	Output at engine (at neutral)		Charge @ idle
	Ratio—Gen. to Crankshaft		3.25:1
Regulator	Make		None - part of alternator ass'y.
	Model		-
	Type		-
	Cutout relay	Closing voltage @ generator rpm	-
		Reverse current to open	-
	Regulated	Voltage	-
		Current	-
	Voltage test conditions	Temperature	-
		Load	-
		Other	-

Electrical — Starting System

Starting Motor	Make		Delco Remy
	Model		1108521
	Rotation (drive end view)		Clockwise
Motor Drive	Engagement type		Spiral Spline & over running clutch
	Pinion meshes (front, rear)		Front
	Number of teeth: Pinion		9
	Number of teeth: Flywheel	Manual	N.A.
		Auto.	166
	Flywheel tooth face width	Manual	N.A.
		Auto.	.500

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
472 Cu. In.

Electrical — Ignition System — Distributor

Breaker gap (in.)		.016
Cam angle (deg.)		28° - 32°
Brkr. arm tension (oz.)		19 - 23 oz
Distributor	Manual	-
	Automatic	Delco Remy - 1112835 & 1112836
Timing	Manual	-
	Automatic	10° BTDC

Distributor Model	CENTRIFUGAL ADVANCE Crankshaft Degrees at Engine RPM			VACUUM ADVANCE Crankshaft Deg. at In. of Mercury	
	Start	Intermediate	Maximum	Start	Maximum
1112835	0° @800	8°-12°@ 1200	18°-22° @5000	0° @ 4"-6"	18° @ 10½"
1112836	0° @ 800	8°-12° @ 1200	18°-22° @5000	0° @ 8"-10"	18° @14½ "
1112839	(H.E.I.) optional with 1112835				
1112840	(H.E.I.) optional with 1112836				

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Engine Displacement
472 cu. in.

Electrical—Ignition System

Type	Conventional - Std., Opt., N.A.		Std
	Transistorized - Std., Opt., N.A.		Opt.
	Other (specify)		-
Coil	Make		Delco Remy
	Model		1115434
	Amps	Engine stopped	2.40
		Engine idling	1.25
Spark Plug	Make		AC Spark Plug Div
	Model		R-45 NS
	Thread (mm)		14 MM
	Tightening torque (lb. ft.)		25 lb. ft.
	Gap		.035
Cable	Conductor type		Resistant Core
	Insulation type		Neoprene
	Spark plug protector		Hypalon

Electrical—Suppression

Locations & type	*See Below

Electrical—Instruments and Equipment

Speed-ometer	Type	AC Spark Plug
	Trip odometer (std. opt., N.A.)	STD
Charge indicator - type		Tell Tale
Temperature indicator - type		Tell Tale (Eng. coolant & metal)
Oil pressure indicator - type		Tell Tale
Fuel indicator - type		Gauge
Wind-shield wiper	Type - Standard	3 speed electric
	Type - Optional	3 speed elect. with delay (variable)
Wind-shield washer	Type - Standard	electric
	Type - Optional	Opt delay with auto shut off washers
Horn	Type	FA & D (DeVille & Fleetwood & Calais)Hi "C" opt. all series
	Number used	3
	Amp draw (each)	5.2 amps
Other		Trunk Warning Lite; Low washer fluid (opt) with lamp monitors & seat belts; Low Brake Cruise

* PACKARD ELECTRIC - DIST. RESISTANCE WIRE
.3 MFD ON COIL FEED TERMINAL
.5 MFD ON GEN. REG. FEED TERMINAL

MVMA Specifications Form
Passenger Car

Car Line Cadillac - All Exc. Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
472 Cu. In.

Drive Units—Clutch (Manual Transmission)

Make & type		Not Available
Type pressure plate springs		
Total spring load (lb.)		
No. of clutch driven discs		
Clutch facing	Material	
	Outside & inside dia.	
	Total eff. area (sq. in.)	
	Thickness	
	Engagement cushioning method	
Release bearing	Type & method of lubrication	
Torsional damping	Methods springs, friction material	

Drive Units—Transmissions

Manual 3-speed (std., opt., N.A.)	N. A.
Manual 4-speed (std., opt., N.A.)	N. A.
Automatic (std., opt., N.A.)	Std.

Drive Units — Manual Trans.

Number of forward speeds			Not Available
Transmission ratios	In first		
	In second		
	In third		
	In fourth		
	In reverse		
Synchronous meshing specify gears			
Shift lever location			
Lubricant	Capacity (pt.)		
	Type recommended		
	SAE viscosity number	Summer	
		Winter	
		Extreme cold	

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued 9-10-73 Revised (•)

Engine Displacement

472 Cu. In.

Drive Units—Automatic Transmission

Trade name		Turbo Hydramatic
Type (describe)		3 speed fully automatic ;with fixed stator converter
Selector location		Steering Column
Gear Ratios	P	-
	R	2.09
	N	-
	D	1.00 (third)
	L2	1.48 (second)
	L1	2.48 (first)
Max. upshift speed - drive range		82 mph (76 mph - opt axle) 78 mph on Limo 82 mph comm chassis
Max. kickdown speed - drive range		71 " (65 " " ") 61 " " " 71 " " "
Torque convertor	Number of elements	3
	Max. ratio at stall	2.2:1
	Type of cooling (air, liquid)	Liquid - water to oil
	Nominal diameter	13.038
Lubricant	Capacity - refill (pt.)	Approx. 9 pts.
	Type recommended	Fluid - Dexron
Special transmission features		-

Drive Units—Axle

Type (front, rear)			Rear
Description			Hypoid
Limited Slip differential type			cone clutch
Drive Pinion Offset			2.25
No. of differential pinions			2
Pinion adjustment (shim, other)			shim
Pinion bearing adj. (shim, other)			collapsible spacer
Wheel bearing type			roller
Lubricant	Capacity (pt.)		5 pt
	Type recommended		API - G15 (controlled diff spc lub)
	SAE viscosity number	Summer	90
		Winter	90
		Extreme cold	90

Axle Ratio Tooth Combinations (See page 4 for axle ratio usage)

Axle ratio		2.93 (std + a/c)	3.15 on Limo & Comm chassis
No. of teeth	Pinion	14	13
	Ring gear	41	41
Ring Gear O. D.		9.438	9.435

MVMA Specifications Form
Passenger Car

Car Line Cadillac All Exc. Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
472 cu. in.

Drive Units—Propeller Shaft

Number used		1 std. car (1 - 2 piece on limo & comm chassis)
Type (straight tube, tube-in-tube, internal-external damper, etc.)		Exposed - Straight Tube
Outer diam. x length* x wall thickness	Manual 3-speed trans	N.A.
	Manual 4-speed trans	N.A.
	Automatic transmission	3.50 x 64.56 x .065 Brougham 3.50 x 61.54 x .065 Calais & DeVille
Intermediate bearing	Type (plain anti-friction)	None (std car) Ball bearing (Limo & Comm chassis)
	Lubrication (fitting prepack)	pre pack
Slip Yoke	Type	internally splined
	Number of teeth	32
	Spline O. D.	1.395 (major dia.)
	Make and Mfg. No.	Saginaw
Universal joints	Number used	2 (std car) 3 (Limo & Comm chassis)
	Type (ball and trunnion, cross)	double cross cardan
	Rear attach. (u bolt, clamp, etc.)	bolted flange to flange
	Bearing: Type (plain, anti-friction)	needle roller
	Bearing: Lubric. (fitting, prepack)	pre pack
Drive taken through (torque tube or arms, springs)		leaf springs (comm chassis) four link arms (all exc comm)
Torque taken through (torque tube or arms, springs)		leaf springs (comm chassis) four link arms (all exc comm)

*Center to center of universal joints, or to centerline of rear attachment.

Front 2.75 - 2.25 x 44.62 x .083 (Limo & comm chassis)
Rear 2.75 - 2.25 x 38.53 x .083 (Limo)
Rear 2.75 - 2.25 x 44.48 x .083 (Comm chassis)

MVMA Specifications Form
Passenger Car

Car Line: Cadillac All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Body Type And/Or Engine Displacement, Etc.

Brougham 6CB	Calais DeVille 6CC & 6CD	Limo 6 DF	Comm Chassis

Drive Units — Tires And Wheels (Standard)

TIRES	Size, load range, ply	L 78-15/B	L78-15/B	L78-15/D	8.90-15/D
	Type (bias, radial, etc.)	belted bias	belted bias	belted bias	bias
	Maximum load inflation pressure (cold) — Front	24 PSI	24 PSI	30 PSI	28 PSI
	Maximum load inflation pressure (cold) — Rear	28 PSI	28 PSI	36 PSI	40 PSI
	Rev/mile @ 45 mph	715	710	710	
WHEELS	Type & material	Trucentric - steel			
	Rim (size & flange type)	15-6JK			
	Attachment — Type (bolt or stud)	Stud			
	Attachment — Circle diameter	5"			
	Attachment — Number & size	five 1/2 x 20			
	Spare wheel (same or other)	same			

Drive Units — Tires And Wheels (Optional)

Size, load range, ply	Same as above except whitewall			
Type (bias, radial, etc.)				
Wheel type & material				
Rim (size & flange type)				
Size, load range, ply	LR 78-15/B	LR78-15/B	LR78-15/D	-
Type (bias, radial, etc.)	Radial	radial	radial	-
Wheel type & material				-
Rim (size & flange type)				-
Size, load range, ply				
Type (bias, radial, etc.)				
Wheel type & material				
Rim (size & flange type)				
Size, load range, ply				
Type (bias, radial, etc.)				
Wheel type & material				
Rim (size & flange type)				
Size, load range, ply				
Type (bias, radial, etc.)				
Wheel type & material				
Rim (size & flange type)				

Brakes — Parking

Type of control		Foot Operated - Vac released
Location of control		Left Side Below Inst. Panel
Operates on		Rear Service Brakes
If separate from service brakes	Type (internal or external)	N.A.
	Drum diameter	N.A.
	Lining size (length x width x thickness)	N.A.

MVMA Specifications Form
Passenger Car

Car Line Cadillac All Exc. Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type And/Or Engine Displacement

All Exc. Eldorado

Brakes — Service

Brake Type (std., opt., N.A.)	Drum	Front	N.A.
		Rear	STD.
	Disc	Front	STD - Single Piston
		Rear	N.A.
Self adjusting (std., opt., N.A.)			STD
Special Valving	Type (proportion, delay, metering, other)		Metering and proportioning (No proportioning on limo or comm chassis)
Power Brake (std., opt., N.A.)			STD
Booster Type (remote, integral, etc.)			Delco - Tandem vacuum
Effective area (sq. in.)*			Frt. 38.36 Rear 101.75
Gross lining area (sq. in.)**			42.28 116.80
Swept area (sq. in.)***			240.00 188.50
Effectiveness		Front	-
		Rear	-
Drum	Diameter (nominal)	Front	None
		Rear	12"
	Type and material		Composite Cast Iron
Rotor	Outer working diameter		11.74
	Inner working diameter		7.90
	Thickness		1.285
	Material & type (vented solid)		Full Cast - Vented
Wheel cylinder bore	Front		2 15/16
	Rear		15/16 (1" on comm chassis)
Master Cylinder	Bore		1.125
	Stroke		1.4
Pedal arc ratio			3.44:1
Line pressure at 100 lb. pedal load			1400 PSI
Shoe Clearance	Front		None
	Rear		.015
Anti-skid device type (std., opt., N.A.)			Electronic & Vacuum - opt
Brake lining	Front Wheel	Bonded or riveted	riveted
		Material	molded asbestos
		Size (length x width x thickness) — Prim. or out-board	5.4 x 1.92 x .41
		Size (length x width x thickness) — Second. or in-board	5.4 x 1.92 x .44
		Segments per shoe	1
	Rear Wheel	Material	Molded Asbestos
		Size (length x width x thickness) — Prim. or out-board	11.00 x 2.5 x .23
		Size (length x width x thickness) — Second. or in-board	12.36 x 2.5 x .26
		Segments per shoe	1

* Excludes rivet holes, grooves, chamfers, etc.

** Includes rivet holes, grooves, chamfers, etc.

*** Total swept area for four brakes. (Widest lining contact width for each brake x its contact circumference.)

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc. Eldorado
Model Year: 1974 Issued: 9-10-73 Revised (•)

Steering

Manual (std., opt., NA)			N.A.
Power (std., opt., NA)			STD
Adjustable steering wheel (tilt, swing, other)	Type and description		Tilt & Telescope
	(std., opt., NA)		OPT
Wheel diameter	Manual		N.A.
	Power		15.5 (power steering std)
Turning diameter (feet)	Outside front	Wall to wall (l. & r.)	49.08 (Brougham) 48.16 (Calais & DeVille) 54.72 (limo) 59.6 (comm. chassis)
		Curb to curb (l. & r.)	46.03 (Brougham) 45.11 (Calais & DeVille) 51.65 (limo) 56.6 "
	Inside rear	Wall to wall (l. & r.)	-
		Curb to curb (l. & r.)	-
Manual	Gear	Type	N.A.
		Make	
		Ratios: Gear	
		Ratios: Overall	
	No. wheel turns (stop to stop)		
Power	Type (coaxial, linkage, etc.)		Coaxial
	Make		Saginaw Steering Gear
	Gear	Type	Rotary valve - recirculating ball
		Ratios: Gear	variable ratio 16.0-13.0 17.5 straight ratio (limo & comm chas
		Ratios: Overall	17.8 -9.0 19.5 " " " "
	Pump driven by		Belt
	No. wheel turns (stop to stop)		3 1/4 3 3/4 (Limo & Comm chassis)
Linkage	Type		parallelogram
	Location (front or rear of wheels, other)		Rear
	Drag link (trans. or longit.)		Transverse
	Tie rods (one or two)		Two
Steering Axis	Inclination at camber (deg.)		6° @ 0°
	Bearings (type)	Upper	Spherical joints
		Lower	Spherical Joints
		Thrust	Spherical Joints
Wht. Align (range at curb wt. & preferred)	Caster (deg.)		+1/2° to -1/2° (-1/2° to - 1 1/2°) Limo
	Camber (deg.)		+3/8° to - 3/8° L.H. ; + 1/8° to - 5/8° RH
	Toe-in (outside track inches)		1/16 to 3/16 toe in
Steering spindle & joint type			Spherical Joints
Wheel Spindle	Diameter	Inner bearing	.8430 / .8435
		Outer bearing	1.344 / 1.354
	Thread size		3/4 - 20 unef 3A Mod Thd
	Bearing type		Tapered Roller

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Body Type And/Or Engine Displacement

472 cu. in.

Suspension — General

(See Supplement page for details on Air Suspension)

Provision for car leveling		Auto level control std on Limo and Brougham
Provision for brake dip control		in frt & rear suspension geometries
Provision for acc. squat control		in rear susp. geometry
Special provisions for car jacking		Bumper Jack (sissors jack on comm chassis)
Shock absorber front & rear	Type	direct acting
	Make	Delco
	Piston dia	1"
Other special features		Pliacell Air Reservoir

Suspension — Front

Type		Independent Coil	
Travel	Full Jounce	4.36	
	Full Rebound (coil, leaf, other)	4.43	
Spring	Type	Coil	
	Material	SAE 9260 Steel	
	Size (coil design height & I.D., bar length x dia.)	10.75" x 4.0" I.D.	
	Spring rate (lb. per in.)	385 - 425	485 (limo & comm. chassis)
	Rate at wheel (lb. per in.)	96 - 106	121 (limo & comm. chassis)
Stabilizer	Type (link, linkless, frameless)	link	
	Material & bar diameter	SAE 1065, 1085 0.75 dia	

Suspension — Rear

			(comm chassis)
Type and description		4 link	(Hotchkiss - comm chassis)
Drive and torque taken through		links	(Leaf spring)
Spring	Type (coil, leaf, other)	coil	leaf
	Material	SAE 9260 steel	SAE 5160 steel
	Size (length x width, coil design height & I.D., bar length & dia.)	8.36 x 5.50 I.D.	56.5" long x 2.50" wide
	Spring rate (lb. per in.)	(112 C & D) (95 Brou)	(120 limo) (235 comm chassis)
	Rate at wheel (lb. per in.)	(108.5 C & D) (115 * Brou)	(145 *limo) (235 Comm chassis)
	Mounting insulation type	Rubber	
	If leaf: No. of leaves	N.A.	7
	If leaf: Shackle (comp. or tens.)	N.A.	Comp.
Stabilizer	Type (link, linkless, frameless)	N.A.	N.A.
	Material & bar diameter	N.A.	N.A.
Track bar type		N.A.	N.A.

* Auto level control - std.

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Body Type

All Exc Eldorado

Frame

Type and description (Separate frame, unitized frame, partially - unitized frame): Separate Perimeter Frame

Body — Miscellaneous Information

Drs. hinged (front, rr.)	Front doors	Front
	Rear doors	Front
Type of finish (lacquer, enamel, other)		Acrylic
Hood counterbalanced (yes, no)		Yes
Hood release control (internal, external)		Internal
Vehicle Indent. No. location		Windshield lower L.H. side, frame, trans, eng.
Engine No. location		Rear upper portion of cyl block and L. side of trans.
Theft protection - type		Ignition key start & strg col. lock-ign warning buzz
Vent window control method (crank, friction pivot)	Front	None
	Rear	-
Seat cushion type	Front	Full Depth Foam (6CC & 6CD) coil spring (6CB & 6DF)
	Rear	" " "
	3rd seat	
Seat back type	Front	" " "
	Rear	" " "
	3rd seat	

	6CB69	6CC47 6CD47	6CC49 6CD49	6DF23 6DF33
Windshield glass exposed surface area	1702.6	1542.7	1702.6	1700.2
Side glass exposed surface area	1772.0	1525.2	1747.0	2146.7
Backlight glass exposed surface area	788.9	994.7	962.9	650.1
Total glass exposed surface area	4263.5	4062.6	4412.5	4497.0

Windshield glass type (i.e., single curved - laminated plate): Compound Curve

Side glass type (i.e., curved - tempered plate): Curved-Tempered plate

Backlight glass type (i.e., compound curved - tempered plate, three piece): Tempered Plate

Center partition glass on 6DF33 830.63

MVMA Specifications Form
Passenger Car

Car Line: Cadillac All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Body Type

ALL EXC ELDORADO

Convenience Equipment

Power windows	Side windows	Std
	Vent windows	N.A.
	Backlight or tailgate	N.A.
Power seats (specify type as well as availability)		2 way pwr std - 6 way pwr opt.
Reclining front seat back (R-L or both)		Talisman Brougham - opt right side only
Radios (specify type as well as availability)		Am-Fm - Opt. AM-FM stereo opt. limo AM-FM - Stereo - Tape - Opt. AM-FM-Stereo-Remote control opt.
Rear seat speaker		Std. with radio
Power antenna		Std. with radio
Clock		Std. (electronic digital)
Air conditioner (specify type and availability)		Auto Climate Control - Opt. (Std on Limo)
Speed warning device		N.A.
Speed control device		Opt
Ignition lock lamp		N.A.
Dome lamp		Std.
Glove compartment lamp		Std.
Luggage compartment lamp		Std.
Underhood lamp		N.A.
Courtesy lamp		Std.
Map lamp		Std.
Cornering light lamp		Std.
Rear window defroster electrically heated		Opt.
Rear window defogger		
Opera Lamps		Opt. on Brougham & 75

Lamp Height And Spacing*

			6CB69	6CC + 6CD	6DF23	6DF33	Comm Chassis
Height above ground to center of bulb or marker	Headlamp (H125)	Highest**					
		Lowest	26.60	26.62	27.19	27.03	27.19
	Tail (H126)	Highest					
		Lowest	25.58	26.13	26.04	26.07	19.01
	Sidemarker	Front	24.85	24.87	25.44	25.28	25.44
		Rear	24.85	25.40	25.31	25.34	26.91
Distance from C L of car to center of bulb	Headlamp	Inside	22.92	22.92	22.92	22.90	22.92
		Outside**	30.50	30.50	30.50	30.50	30.50
	Tail	Inside	16.87	16.87	16.87	16.87	23.24
		Outside	22.93	22.93	22.93	22.93	26.30
	Directional	Front	37.30	37.30	37.30	37.30	37.30
		Rear	22.93 & 16.87	22.93 & 16.87	22.73 & 16.87	22.93 & 16.87	26.30 & 23.24

*Measured with passenger load and trunk/cargo load specified in Car and Body Dimension section

**If single headlamps are used enter here

MVMA Specifications Form
Passenger Car

Car Line: All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Model	Vehicle Weights							
	CURB WEIGHT * (Pounds)			% PASS. WEIGHT DISTRIBUTION				SHIPPING WEIGHT ** (Pounds)
				Pass. In Front		Pass. In Rear		
	Front	Rear	Total	Front	Rear	Front	Rear	
6CB69	2795	2503	5298					5143
6CC47	2686	2357	5043					4900
6CC49	2718	2403	5121					4979
6CD47	2698	2369	5067					4924
6CD49	2742	2432	5174					5032
6DF23	3107	2761	5868					5719
6DF33	3178	2854	6032					5883

* Reference - SAE Aerospace-Automotive drawing standards, Section E 1 02 (d).

** Shipping weight definition -

MVMA Specifications Form
Passenger Car

Car Line: All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Optional Equipment Weights

Equipment Differential Weights	WEIGHT (Pounds) Front	Rear	Total	Remarks
Auto Climate Control	125	-3	122	(All Exc 693) (Std. Equip on 697)
Stereo S.S. Radio	12.2	7.9	20.1	
AM/FM P.B. Radio	11.2	5.8	17.0	
Stereo Tape Radio	13.4	8.3	21.7	
6 Way Bench Seat	9.9	10.9	20.8	(Series 682 Only)
60-40 (6Way Seat)Driver	6.0	6.4	12.4	(Series 681-683 Only)
60-40 (6Way Seat) Pass.	9.4	10.1	19.5	(Series 681-683 Only)
Dual Comfort Seat	10.2	9.8	20.0	
6 Way Bench Seat	6.0	6.6	12.6	
Cabriolet Roof	3.2	14.1	17.3	683 Coupe
Vinyl Roof	2.2	5.9	8.1	(Series 683 Only)
Vinyl Roof	5	8	13	(Series 697 Only)
Power Door Locks	4.5	7.5	12.0	Sedans
Power Door Locks	6	6.5	12.5	Coupes
Lamp Monitors	1	1	2	
T & T Steering	.6	.4	1	
Leather Trim	2.7	6.3	9	(Series 683 Only)
Power Trunk Lock	-4.2	14.9	10.7	
Cruise Control	5	1	6	
Defogger	-	1	1	
R.H. Mirror	1.6	.9	2.0	
Headlamp cntr	2.4	-.4	2	
Controlled Diff	-	5	5	
Auto Level Control	7	4	11	
Aux Horn	2.3	-.3	2	
Opera Lamps	-	1.5	1.5	(Series 681-697)
Vinyl Trim	1.5	3.5	5	(Series 682)
Rear Radio Control	3	3	6	(Series 697 only)
Track Master	10.1	1.9	12	
Sun Roof	10.1	13.3	23.3	(Series 681-683)
Trailer Package	13.0	-1	12.0	
Trunk Mat	-	7	7	

MVMA Specifications Form
Passenger Car

Car Line: Cadillac - All Exc Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•):

Body Type

All Exc Eldorado

Vehicle Fiducial Marks

Fiducial Mark Number *	Define Coordinate Location
Front	
Rear	

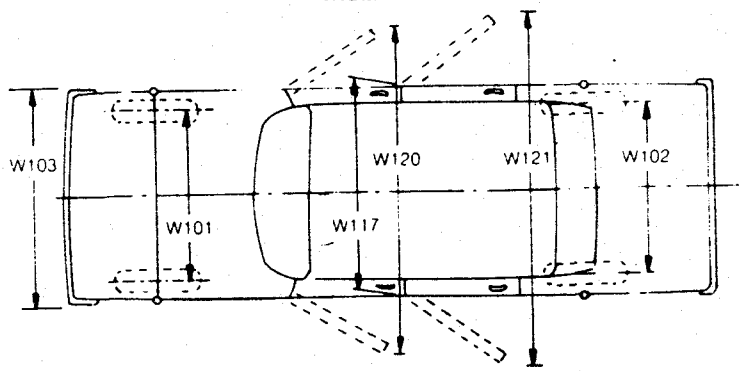
Fiducial Mark Number		Coordinate Location of Fiducial Mark	Fiducial Mark to Ground at Curb	
Front	L-61	30.3	11.3	6CB69
	H-81	5.1	10.6	6CC47&49
				6CD47&49
			11.5	6DF23
			11.3	6DF33
Rear	L-62	146.5 (149.5 6CB)	16.7	6CB69
	H-82	9.3	14.1	6CC47&49
				6CD47&49
			17.1	6DF23
			17.2	6DF33

* Reference — SAE Recommended Practice, J182

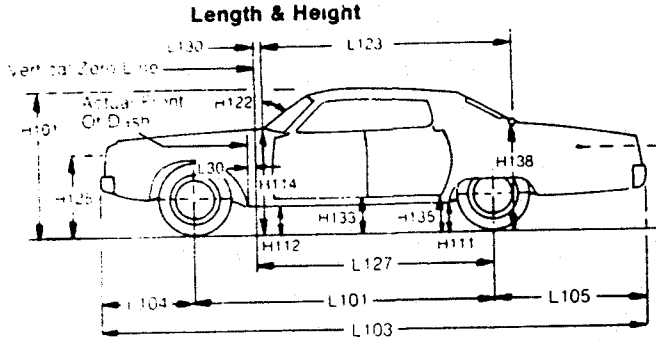
MVMA Specifications Form
Passenger Car

Exterior Car And Body Dimensions — Key Sheet

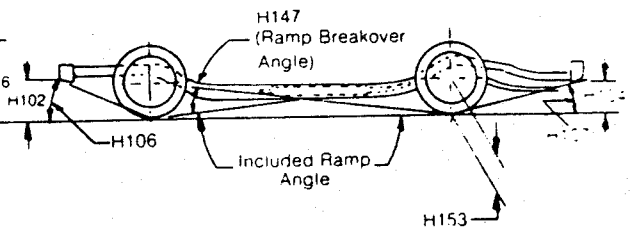
Width



Length & Height

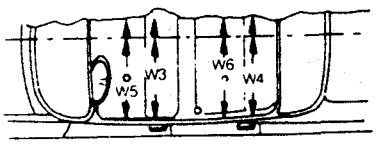


Ground Clearance

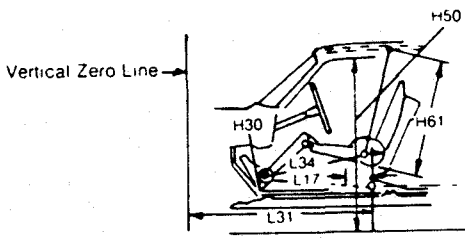


Interior Car And Body Dimensions — Key Sheet

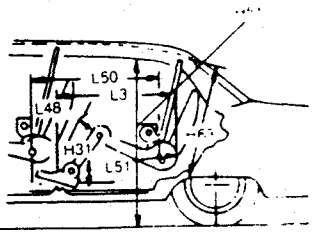
Width



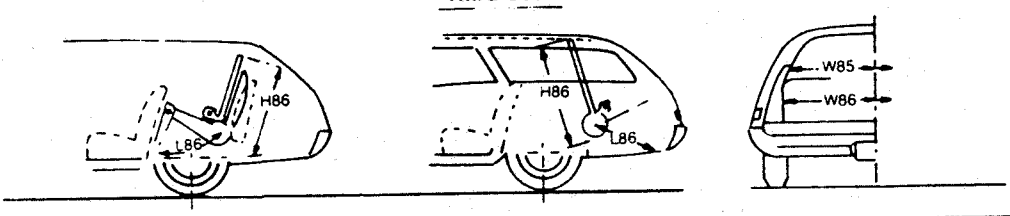
Front Compt.



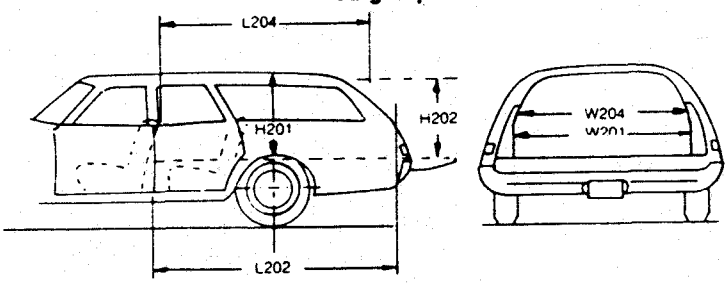
Rear Compt.



Third Seat



Cargo Space



MVMA Specifications Form
Passenger Car

Exterior Car And Body Dimensions — Key Sheet
Dimension Definitions

Width Dimensions

W101 WHEEL TREAD — FRONT. Measured at centerline of tires, with nominal camber, at ground

W102 WHEEL TREAD — REAR. Measured at centerline of tires at ground.

W103 MAXIMUM OVERALL CAR WIDTH. Include bumpers, moldings, or sheet metal protrusions. Measured to outside of metal.

W117 MAXIMUM BODY WIDTH AT NO. 2 PILLAR. Measured across body at No. 2 pillar, excluding hardware and applied moldings

W120 MAXIMUM OVERALL CAR WIDTH, FRONT DOORS OPEN is measured to outside of sheet metal with front doors in maximum hold-open position

W121 MAXIMUM OVERALL CAR WIDTH, REAR DOORS OPEN is measured in same manner as W120

Length Dimensions

L30 VERTICAL ZERO LINE TO ACTUAL FRONT OF DASH. If actual Front of Dash is to the rear of Body Zero Line, it is identified by a minus (—) sign.

L101 WHEELBASE.

L103 OVERALL LENGTH. Include bumper guards if standard equipment.

L104 OVERHANG — FRONT. Measured from C/L of front wheels to front of car, including bumper guards if standard equipment.

L105 OVERHANG — REAR. Measured from C/L of rear wheels to rear of car, including bumper guards if standard equipment.

L123 BODY UPPER STRUCTURE LENGTH AT CAR CENTERLINE. The horizontal dimension from the Cowl Point to the Deck Point.

L127 VERTICAL ZERO LINE TO CENTERLINE OF REAR WHEELS. A horizontal dimension.

L130 VERTICAL ZERO LINE TO WINDSHIELD COWL POINT. The horizontal dimension from the vertical zero line to the theoretical intersection of extended windshield glass plane and normal cowl surface.

Height Dimensions

H101 OVERALL HEIGHT — DESIGN. Measured with the vehicle in Manufacturer's Design Weight attitude.

H114 COWL POINT TO GROUND. Measured at vehicle centerline.

H138 DECK POINT TO GROUND. Measured at vehicle centerline.

H112 ROCKER PANEL TO GROUND — FRONT. The vertical dimension from ground to bottom of rocker panel excluding flanges. Measured to the outside of sheet metal at foremost point of rocker panel.

H133 BOTTOM OF DOOR TO GROUND, CLOSED — FRONT is the same point on the door as H132 dimension, with door closed.

H111 ROCKER PANEL TO GROUND — REAR. The vertical dimension from ground to bottom of rocker panel, excluding flanges. Measured to the outside of sheet metal at front of rear wheel opening.

H135 BOTTOM OF DOOR TO GROUND, CLOSED — REAR is measured in same manner as H133

H122 WINDSHIELD SLOPE ANGLE. The angle between a vertical line and the windshield surface at car centerline. On compound-curved windshields the chord of the arc is used and limited to that section of the windshield comprehended by an 18-inch chord

H125 HEADLAMP CENTERLINE TO GROUND is measured vertically to the center of the upper lamp

H126 TAILLAMP CENTERLINE is measured vertically from ground to the centerline of the upper bulb

Ground Clearance Dimensions

H102 BUMPER TO GROUND — FRONT. Minimum dimension includes bumper guards

H104 BUMPER TO GROUND — REAR. Minimum dimension includes bumper guards

H106 ANGLE OF APPROACH. The angle between ground and a line tangent to the front tire static loaded radius arc and the first point of interference, i.e., bumper, guard, grade deflector, fender or other component, excluding license plate. This dimension may be determined graphically for reporting purposes.

H107 ANGLE OF DEPARTURE. The angle between ground and a line tangent to the rear tire static loaded radius arc and the first point of interference, i.e., bumper, guard, grade deflector, tail pipe, fender or other component, excluding license plate. This dimension may be determined graphically for reporting purposes.

H147 RAMP BREAKOVER ANGLE. The supplement of the included ramp angle (180° minus included ramp angle) over which car can pass without interference, measured with car sitting on a level surface, using lines tangent to arcs of front and rear static loaded radii and intersecting at point on underside of car which defines the smallest angle

H153 REAR AXLE DIFFERENTIAL SYSTEM TO GROUND is a minimum clearance

H156 MINIMUM RUNNING GROUND CLEARANCE. Location of measurement on the car is to be clearly recorded

MVMA Specifications Form
Passenger Car

Interior Car And Body Dimensions — Key Sheet
Dimension Definitions

Front Compartment Dimensions

L31 H POINT TO VERTICAL ZERO LINE — FRONT is a horizontal dimension.

H61 EFFECTIVE HEAD ROOM — FRONT. The dimension from H Point to the headlining, plus a constant of 4.0 inches, measured along a line 8° to rear of vertical.

L34 MAXIMUM EFFECTIVE LEG ROOM — ACCELERATOR. Measured along a diagonal line from the Manikin ankle pivot center to the H Point plus a constant of 10.0 inches. For treadle type accelerator pedals, the leg room is measured with the Manikin's right foot on the accelerator pedal and the Manikin Heel Point at Accelerator Heel Point. All other types of accelerator pedals will be measured with the Manikin foot angle set at 87° and the shoe touching the pedal.

H30 H POINT TO HEEL POINT — FRONT. The vertical dimension from the H Point to the Accelerator Heel Point.

L17 H POINT TRAVEL. The horizontal dimension between the H Point in the most forward and rearward seat positions.

W3 SHOULDER ROOM — FRONT. The minimum lateral dimensions between the door garnish moldings or nearest interference, measured at the H Point station.

W5 HIP ROOM — FRONT. The lateral dimension through the H Point to trimmed body surfaces. Depress loose side wall cloth to trim foundation or other obstruction if such construction exists.

H50 UPPER BODY OPENING TO GROUND — FRONT. The vertical dimension from a point on the trimmed body opening to the ground, measured at the H Point station.

Rear Compartment Dimensions

L50 H POINT COUPLE DISTANCE. The horizontal dimension from the front seat H Point to the rear seat H Point.

H63 EFFECTIVE HEAD ROOM — REAR. The dimension from the H Point to the headlining, plus a constant of 4.0 inches, measured along a line 8° to rear of vertical.

L51 MINIMUM EFFECTIVE LEG ROOM — REAR. Measured along a diagonal line from the ankle pivot center to the H Point plus a constant of 10.0 inches, with the foot positioned to the nearest interference between the seat structure and toe, instep or lower leg.

H31 H POINT TO HEEL POINT — REAR. The vertical dimension from the H Point to the Manikin Heel Point on the depressed floor covering.

L48 MINIMUM KNEE ROOM — REAR. The minimum dimension from the Manikin knee pivot center to the back of the front seat back.

L3 REAR COMPARTMENT ROOM. The horizontal dimension from the back of front seat to front of rear seat back at height tangent to the top of rear seat cushion.

W4 SHOULDER ROOM — REAR. The minimum lateral dimension between the door garnish molding or nearest interference. Measured at H Point station.

W6 HIP ROOM — REAR. The lateral dimension through H Point to trimmed body surfaces. Depress loose side wall cloth to trim foundation or other obstruction when such construction exists.

H51 UPPER BODY OPENING TO GROUND—REAR. The vertical dimension from a point on the trimmed body opening to the ground, measured 13.0 inches forward of the H Point.

Luggage Compartment Dimensions

V1 LUGGAGE CAPACITY — USABLE. The total luggage compartment luggage capacity in cubic feet with the tire and tools in place.

H195 LIFTOVER HEIGHT. Vertical dimension from the highest point on the luggage compartment lower opening to ground, excluding corner radii.

Station Wagon — Third Seat Dimensions

W85 SHOULDER ROOM — THIRD SEAT. The minimum lateral dimension between the door garnish moldings or nearest interference. Measured at H Point station.

W86 HIP ROOM — THIRD SEAT. The lateral dimension through H Point to trimmed surfaces.

L86 EFFECTIVE LEG ROOM — THIRD SEAT. Measured along a diagonal line from ankle pivot center to H Point plus a constant of 10.0 inches. With rear-facing third seat, foot is positioned in foot well or to nearest interference with rear end or rear closure.

H86 EFFECTIVE HEAD ROOM — THIRD SEAT. The dimension from H Point to the headlining, plus a constant of 4.0 inches. Measured along a line 8° to rear of vertical.

Station Wagon — Cargo Space Dimensions

L202 CARGO LENGTH AT FLOOR — FRONT SEAT. The horizontal dimension, measured at the floor level from the rear of the front seat back to the normal inside limiting interference on the tailgate, on the car centerline.

L204 CARGO LENGTH AT BELT — FRONT SEAT. The horizontal dimension measured from the top rear of front seat back to a vertical extension line from the normal inside limiting interference at the top of the tailgate, on the car centerline.

W201 CARGO WIDTH — WHEELHOUSE. The minimum horizontal dimension, measured between wheelhousings at floor level.

W204 OPENING WIDTH AT BELT. The minimum horizontal dimension, measured between the nearest normal inside limiting interferences of the rear opening at the top of the tailgate.

H201 MAXIMUM CARGO HEIGHT. The maximum vertical dimension, measured from the top of the floor covering to the headlining, on the car centerline.

H202 REAR OPENING HEIGHT. The vertical dimension measured from the top of the floor covering to the normal inside limiting interference at the top of the rear opening, on the car centerline, with both tail and liftgates fully open.

V2 CARGO VOLUME INDEX BEHIND FRONT SEAT. The total volume in cubic feet above the normal load floor and behind the front seat with the liftgate and tailgate closed.

$$\frac{W4 \times L204 \times H201}{1728}$$

MVMA Specifications Form
Passenger Car

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1974
MVMA
Specifications Form

Passenger Car

Manufacturer	Car Line	
Cadillac Motor Car Division General Motors Corp.	Cadillac Eldorado	
Mailing Address	**Model Year**	**Issued:**
2860 Clark Detroit, MI 48232	1974	9-10-73 **Revised (•)**

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MVMA Specifications Form
Passenger Car

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NOTES.
1. The General Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer
2. UNLESS OTHERWISE INDICATED:
   a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
   b. Nominal design dimensions are used throughout these specifications.
   c. All dimensions are in inches.

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Car Models

Model Description	Make, Car line, Series, Body Type (Mfgr's Model Code)	Max. Number of Passengers (Front/Rear)
Fleetwood Eldorado Coupe	6EL47	3 & 3
Fleetwood Eldorado Conv.	6EL67	3 & 3

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Car and Body Dimensions

See Pages 29 - 31 for SAE Dimension Definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for. 4-Dr. Sedan, 2 Dr. H.T., 4 Dr. H.T., Convertible and Station Wagon

	SAE Ref. No.	Body Type: 6EL47	Body Type: 6EL67
Width			
Tread - Front	W101	63.7	
Tread - Rear	W102	63.6	
Maximum overall car width	W103	79.8	
Body width at No. 2 pillar	W117	78.8	
Max. front doors open	W120		
Max. rear doors open	W121		
Length			
Body "O" to front of dash	L 30		
Wheelbase	L101	126.3	
Overall car length	L103	224.1	
Overhang - front	L104	42.9	
Overhang - rear	L105	54.9	
Body upper structure length	L123	101.9	108.5
Body "O" line to C/L of rear wheel	L127	100.3	
Body "O" line to w/s cowl point	L130		
Height			
Passenger Distribution (front & rear)	*	3 + 3	
Trunk/Cargo load (lbs.)	*		
Overall height	H101	54.1	54.5
Cowl height	H114	38.4	
Deck height	H138		
Rocker panel - front: To ground	H112'	7.9	
Rocker panel - front: From front wheel C/L	H112'		
Bottom of front door to ground	H133	10.2	
Rocker panel - rear: To ground	H111	8.5	
Rocker panel - rear: From rear wheel C/L	H111		
Bottom of rear door to ground	H135		
Windshield slope angle	H122	59°	
Ground Clearance			
Bumper to ground - front	H102	9.9	
Bumper to ground - rear	H104	12.6	
Angle of approach	H106	15.4°	
Angle of departure	H107	14.9°	
Ramp breakover angle	H147	12.5°	
Rear axle differential to ground	H153	11.9	
Min. running clearance (Specify)	H156	5.7 (Flywheel Hsg to Grd)	

*All measurements are made at the stated passenger and trunk/cargo loadings

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado
Model Year 1974 Issued 9-10-73 Revised (•)

Car And Body Dimensions

See Pages 29 - 31 for SAE Dimension Definitions

SAE Ref. No.	Body Type: 6EL47	Body Type: 6EL67
Front Compartment		
H Point to body "O" line — L31	42.3	
Effective head room — H61	38.1	38.9
Max. eff. leg room - accelerator — L34	42.5	
H Point to Heel point — H30	8.2	
H Point travel — L17	5.8	
Shoulder room — W3	63.1	
Hip room — W5	61.7	
Upper body opening to ground — H50	50.0	
Rear Compartment		
H Point couple distance — L50	33.1	
Effective head room — H63	37.1	38.1
Min. effective leg room — L51	35.7	
H Point to Heel point — H31	10.8	
Min. knee room — L48	3.1	
Rear Compartment room — L3	26.1	
Shoulder room — W4	62.6	61.4
Hip room — W6	56.6	
Upper body opening to ground — H51		
Luggage Compartment		
Usable luggage capacity (cu. ft.) — V1	12.499	10.381
Liftover height — H195		
Position of spare tire storage	Horizontal	
Method of holding lid open	Spring	
Station Wagon — Third Seat		
Shoulder Room — W85	None Available	
Hip room — W86		
Effective leg room — L86		
Effective head room — H86		
Seat facing direction		
Station Wagon — Cargo Space		
Cargo length at floor - front seat — L202		
Cargo length at belt - front seat — L204		
Cargo width - Wheelhouse — W201		
Opening width at belt — W204		
Maximum cargo height — H201		
Rear opening height — H202		
Cargo volume index (cu. ft.) $\frac{W4 \times L204 \times H201}{1728}$ — V2		

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Power Teams (Indicate whether standard or optional)

SAE Net bhp (brake horsepower) and net torque corrected to 85° F and 29.38 in. Hg atmospheric pressure

SERIES AVAILABILITY	ENGINE					TRANSMISSION	AXLE RATIO (Std. first) (Indicate A/C ratio)
	Displ. cu. in.	Carb.	Compr. Ratio	SAE Net @ RPM			
				BHP	Torque		
6EL47 6EL67	500	4BBL	8.25:1	210 @ 3600	380 @ 2000	Turbo-Hydramatic	3.07:1 opt 2.73:1

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine — General

Type, no. cyls., valve arr.		90 - V8 - O.V.
Bore and stroke (nominal)		4.3 x 4.304
Piston displacement, cu. in.		500 cu. in.
Bore spacing (C/L to C/L)		5.00
No. system (front to rear)	L. Bank	2 - 4 - 6 - 8
	R. Bank	1 - 3 - 5 - 7
Firing Order		1 - 5 - 6 - 3 - 4 - 2 - 7 - 8
Cylinder Head Material		cast iron
Cylinder Block Material		cast iron
Cyl. Sleeve-Wet, dry, none		none
Number of ring grooves	Front	2
	Rear	1
Engine installation angle		0°
Taxable horsepower	Dia. 2 x No. Cyl. / 2.5	59.2
Recommended fuel regular — premium		91 R.O.N. Min
Cylinder Head Volume (cc)		121.18
Head Gasket Thickness (Compressed)		.039
Head Gasket Volume (cc)		9.5
Deck Clearance (minimum) (above or below block)		.0045 above
Minimum Combustion Chamber Volume (cc)		136.81

Engine — Pistons

Material			Alum alloy with cast in steel struts
Description and finish			slipper type cam ground controlled expansion
Weight (piston only) oz			26.08
Clearance (limits)	Top land		.034 - .039
	Skirt	Top	.0006 - .0010
		Bottom	-.0014 - +.0005
Ring groove diameter	No. 1 ring		3.849 - 3.843
	No. 2 ring		3.849 - 3.843
	No. 3 ring		3.880 - 3.874

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine - Piston Rings

Function (top to bottom)	No. 1. oil or comp.	comp
	No. 2. oil or comp.	comp
	No. 3. oil or comp.	oil
Compression	Description - material, coating, etc.	#1 Molybdenum filled cast iron #2 Phosphate coated cast iron
	Width	.0770 - .0785
	Gap	.013 - .025
Oil	Description - material, coating, etc.	Multi piece steel chrome plated rail
	Width	.175 - .184
	Gap	.015 - .055
Expanders		yes

Engine - Piston Pins

Material			SAE 1010 Steel
Length			3.030
Diameter			.9994 - .9999
Type	Locked in rod, in piston, floating, etc.		Locked in Rod
	Bushing	In rod or piston	None
		Material	None
Clearance	In piston		.0002 - .0004
	In rod		Press fit
Direction & amount offset in piston			.060 toward max thrust side

Engine - Connecting Rods

Material		G.M. 84M arma steel
Weight (oz.)		28.86
Length (center to center)		6.75
Bearing	Material & Type	AT 20 steel backed M 390 steel backed
	Overall length	.826
	Clearance (limits)	.0005 - .0028
	End Play	.008 - .020 (total two rods)

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado
Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine—Crankshaft

Material			Nodular cast iron
Vibration damper type			Rubber Absorption
End thrust taken by bearing (No.)			#3 center main
Crankshaft end play			.002 - .012
Main bearing	Material & type		M-100 durex steel backed M-400 aluminum steel backed
	Clearance		.0001 - .0026
	Journal dia. and bearing overall length	No. 1	3.250 - 1.1925
		No. 2	3.250 - 1.0595
		No. 3	3.250 - 1.0670 (inside) 1.258 (outside)
		No. 4	3.250 - 1.0595
		No. 5	3.250 - 1.1925
		No. 6	none
		No. 7	none
	Dir. & amt. cyl. offset		RH forward .47 LH rearward .47
	No. bolts/main brg. cap		2
Crankpin journal diameter			2.500

Engine—Camshaft

Location			Center of V
Material			G.M. 120M cast iron
Bearings	Material		Steel backed babbit
	Number		5
Type of Drive	Gear or chain		silent chain
	Crankshaft gear or sprocket material		sintered iron GM 3884M
	Camshaft gear or sprocket material		Die cast aluminum with nylon covered teeth
	Timing chain	No. of links	48
		Width	.750
		Pitch	.500

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine — Lubrication System

Type of lubrication (splash, pressure, nozzle)	Main bearings	pressure
	Connecting rods	pressure
	Piston pins	splash
	Camshaft bearings	pressure
	Tappets	pressure
	Timing gear or chain	metered flow
	Cylinder walls	splash
Oil pump type		spur gear
Normal oil pressure (lb. @ engine rpm)		35-40 @ 30 mph
Oil press. sending unit (elect. or mech.)		electric
Type oil intake (floating, stationary)		stationary
Oil filter system (full flow, part., other)		full flow
Filter replacement (element, complete)		complete
Capacity of c/case, less filter-refill (qt.)		5 qts + 1 qt for filter
Oil grade recommended (SAE viscosity and temperature range)		Above +20°F 20W20 - 10W30 - 10W40 - 20W40 - 20W50 0° to +60°F 10W - 5W30 - 10W30 - 10W40 Below +20°F 5W20 - 5W30
Engine service reqmt (SD, SE, etc.)		SE

Engine — Exhaust system

Type (single, single with cross-over, dual, other)		Single with crossover
Muffler No. & type (reverse flow, straight thru, separate resonator)		One reverse flow with separate crossover
Exhaust pipe dia. (O.D., wall thick.)	Branch	exhaust 2.25 .042 laminated
	Main	Intermediate 2.50 .042 Laminated
Tail pipe dia. (O.D. & wall thickness)		2.25 .075 aluminized

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine—Valve System

Hydraulic lifters (Std., opt., NA)			Std
Valve rotator, type (intake, exhaust)			None
Rocker ratio			1.72:1
Operating tappet clearance (indicate hot or cold)	Intake		Auto
	Exhaust		Auto
Timing (based on top of ramp points)	Intake	Opens (°BTC)	21° .001 Tappet Lift
		Closes (°ABC)	111° .001 Tappet Lift
		Duration (deg.)	312° .001 Tappet Lift
	Exhaust	Opens (°BBC)	73° .001 Tappet Lift
		Closes (°ATC)	55° .001 Tappet Lift
		Duration (deg.)	308° .001 Tappet Lift
	Valve open overlap (deg.)		76° .001 Tappet Lift
Intake	Material		1041 Aluminum Steel
	Overall length		4.985
	Actual overall head dia.		2.000
	Angle of seat & face (deg.)		Seat in head 45° valve face 44°
	Seat insert material		none
	Stem diameter		.3420 - .3413
	Stem to guide clearance		.0010 - .0027
	Lift (@ zero lash)		457
	Outer spring press. & length	Valve closed (lb. @ in.)	60 - 65 @ 1.946
		Valve open (lb. @ in.)	156 - 166 @ 1.489
	Inner spring press. & length	Valve closed (lb. @ in.)	none
		Valve open (lb. @ in.)	none
Exhaust	Material		DF - 20
	Overall length		4.998
	Actual overall head dia.		1.625
	Angle of seat & face (deg.)		Seat 45° Face 44°
	Seat insert material		none
	Stem diameter		.3418 - .3411
	Stem to guide clearance		.0012 - .0029
	Lift (@ zero lash)		.473
	Outer spring press. & length	Valve closed (lb. @ in.)	60 - 65 @ 1.946
		Valve open (lb. @ in.)	159-169 @1.473
	Inner spring press. & length	Valve closed (lb. @ in.)	none
		Valve open (lb. @ in.)	none

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

500 cu. in.

Engine — Fuel System

(See supplemental page for Details of Fuel Injection, Supercharger, etc. if used)

Induction type Carburetor, fuel injection, supercharger			carburetor
Fuel Tank	Refill capacity (U. S. gals.)		approx. 27 gal - usable
	Filler location		back of license plate
Fuel Pump	Type (elec. or mech.)		mechanical
	Locations		lower left side of engine
	Pressure range		5.25 - 6.50 @ 1800
Vacuum booster (std., optional, none)			none
Fuel Filter	Type		AC pleated paper in fuel pump, woven saran sleeve in tank
	Locations		In fuel pump and in fuel tank
Carburetor	Choke type		remote pocket in manifold
	Intake manifold heat control (exhaust or water)		Exhaust (no heat valve)
	Air cleaner type	Standard	dry pack single inlet
		Optional	-
	Idle speed (spec. neutral or drive)	Manual	-
		Automatic	600 rpm drive A/C off
		Idle A/F mix.	

Carburetor Supplementary Information

Model Usage	Engine Displ.	Transmission	Carburetors Make	Carburetors Model	No. Used and Type	Barrel Size
6EL47 6EL67	500	Turbo Hydramatic	Roch	4BBL	1	1 3/8 prim 2 1/4 sec

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado
Model Year: 197 Issued: 9-10-73 Revised (•)

Engine Displacement

500 cu. in.

Engine — Cooling System

Type system (pressure, pressure vented, atmospheric, other)			Pressure
Radiator cap relief valve pressure			13.5 - 16.5 PSI
Circulation thermostat	Type (choke, bypass)		Bypass
	Starts to open at (°F)		177° - 182°
Water pump	Type (centrifugal, other)		Centrifugal - dual outlet
	GPM 1000 pump rpm		19
	Number of pumps		one
	Drive (V-belt, other)		V- Belt
	Bearing type		Double row ball bearing
By-pass recirculation type (inter ext)			internal
Radiator core type (cross-flow, vertical, cellular, tube and fin, other)			Tube & Center
Cooling system capacity	With heater (qt)		21.3
	Without heater (qt)		Heater - Std Equip
	Opt equipment-specify (qt)		23.8 with A/C
Water jackets full length of cyl (yes, no)			yes
Water all around cylinder (yes, no)			yes
Radiator nose	Lower	Number and type (molded, straight)	1 - molded
		Inside diameter	1.50
	Upper	Number and type (molded, straight)	1 - molded
		Inside diameter	1.50
	By-pass	Number and type (molded, straight)	none
		Inside diameter	none
Fan	Number of blades & spacing		7 @ 61° - 53° - 40° - 67° - 36° - 67° - 36°
	Diameter		18"
	Ratio-fan to crankshaft rev		1.24:1
	Fan cutout type		fluid drive
	Bearing type		single row ball
*Drive belts (indicate belt used by letter)	Fan		A
	Generator or alternator		B
	Water Pump		A
	Power Steering		C
	Air Conditioning		C
			A

*Drive Belt Dimensions	A	B	C	D	E	F	G	H	I	J	K
Angle of V	36°	36°	36°								
Nominal length (SAE)	45.5	38.0	60.5								
Width	.500	.460	.500								

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•):

Engine Displacement

500 cu. in.

Vehicle Emission Control

Exhaust Emission Control	Type (Air injection, engine modifications, other)		Air Injection
	Air Injection Pump	Type	semi - articulated vane
		Displacement	19.3 cu. in. /rev.
		Drive ratio	1.2:1
		Drive type	belt
		Relief valve (type)	spring loaded valve
		Filter (describe)	centrifugal
	Air Injection System	Air distribution (head, manifold, etc.)	cylinder head
		Point of entry	cylinder head
		Injection tube i.d.	.250
		Check valve type	Elastomer disc and plate
		Backfire protection (type)	diverter valve
	Exhaust Gas Recirculation System	Type (controlled flow, open orifice, other)	FEDERAL: Carburetor port controlled variable flow; CALIFORNIA: Exhaust pressure regulated controlled variable flow
		Valve type	Diaphragm actuated spool
		Valve location	rear of intake manifold
		Control energy source	carb vacuum post; exh. press. transducer
		Exhaust source	cross over
		Exhaust cooler type	none
		Orifice no. and size	
		Point of exhaust injection (spacer), carburetor, manifold, other)	Floor of intake manifold
	Other		
Crankcase Emission Control	Type (ventilates to atmos., induction system, other)	Standard	Induction
		Optional	none
	Control Unit	Make and model	AC Spark Plug Div.
		Location	Right rocker cover to carburetor
		Energy source (manifold vacuum, carburetor, other)	Manifold Vacuum
		Control method (variable orifice, fixed orifice, other)	Spring loaded valve - variable orifice
	Complete System	Discharges (to intake manifold, other)	carburetor
		Air inlet (breather cap, other)	air cleaner
		Flame arrestor (screen, other)	check valve

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Vehicle Emission Control (Continued)

Evaporative Emission Control	Fuel Tank	Thermal expansion volume (cu ft.)	.45 cu. ft.
		Pressure relief location (lbs.)	Cap 25 -37 in. water
		Vacuum relief location (lbs.)	Cap 15 - 25 in. water
		Vapor-liquid separator type	Vapor Dome
		Vapor vented to (crankcase, cannister, other)	Charcoal Canister
			-
	Carburetor	Vapor vented to (crankcase, cannister, other)	Internal
			-
	Vapor Storage	Storage provision (crankcase, cannister, other)	Charcoal Canister
			-
		Volume (cu. ft.) or capacity (grams)	600 grams
		Control valve type	carburetor purge port

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

500 cu. in.

Electrical — Supply System

Battery	Make and Model		Delco Remy
	Voltage Rtg. & Total Plates		12 volt - 15 plate
	SAE Designation No.		3600 watts @ 0°
	Location		Radiator Cradle Right Front Side - Underhood
	Terminal grounded		Negative
Generator or Alternator	Make		Delco Remy
	Model		1100940 / 1100937 A/C
	Type and rating		42 amp / 63 Amp A/C
	Output at engine idle (neutral)		charge @ idle
	Ratio—Gen to Cr/s rev.		3.25:1
Regulator	Make		Part of Generator
	Model		
	Type		
	Cutout relay	Closing voltage @ generator rpm	
		Reverse current to open	
	Regulated	Voltage	
		Current	
	Voltage test conditions	Temperature	
		Load	
		Other	

Electrical — Starting System

Starting Motor	Make			Delco Remy
	Model			1108522
	Rotation (drive end view)			clockwise
Motor Drive	Engagement type			spiral spline and over running clutch
	Pinion meshes (front, rear)			front
	Number of teeth	Pinion		9
		Flywheel	Manual	N.A.
			Auto.	166
	Flywheel tooth face width		Manual	N.A.
			Auto.	.500

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

500 cu. in.

Electrical — Ignition System — Distributor

Breaker gap (in.)		.016
Cam angle (deg.)		28° - 32°
Brkr arm tension (oz.)		19-23oz.
Distributor	Manual	-
	Automatic	Delco Remy 1112837 - 1112838
Timing	Manual	-
	Automatic	10° BTDC

Distributor Model	CENTRIFUGAL ADVANCE Crankshaft Degrees at Engine RPM			VACUUM ADVANCE Crankshaft Deg. at In. of Mercury	
	Start	Intermediate	Maximum	Start	Maximum
1112837	0° @ 800	6° - 10° @ 1200	16° - 20° @ 5000	0° @4" - 6"	18° @ 10 1/2"
1112838	0° @ 800	6° - 10° @ 1200	16° - 20° @ 5000	0° @ 8" - 10"	18° @ 14 1/2"
1112841	(H.E.I.) optional with 112837				
1112842	(H.E.I.) optional with 1112838				

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Electrical—Ignition System

Type	Conventional - Std., Opt., N.A.		Std
	Transistorized - Std., Opt., N. A.		Opt
	Other (specify)		-
Coil	Make		Delco Remy
	Model		1115434
	Amps	Engine stopped	2.40
		Engine idling	1.25
Spark plug	Make		AC Spark Plug Division
	Model		R-45 - NS
	Thread (mm)		14MM
	Tightening torque (lb. ft.)		25 lb. ft.
	Gap		.035
Cable	Conductor type		resistant core
	Insulation type		Neoprene
	Spark plug protector		Hypalon

Electrical—Suppression

Locations & type	See Below

Electrical—Instruments and Equipment

Speed-ometer	Type	AC Spark Plug
	Trip odometer (std. opt., N. A.)	STD
Charge indicator - type		Tell tale
Temperature indicator - type		Tell tale (coolant & engine metal)
Oil pressure indicator - type		Tell tale
Fuel indicator - type		Gauge
Wind-shield wiper	Type - Standard	3 speed electric
	Type - Optional	3 speed elect. with variable delay
Wind-shield washer	Type - Standard	electric
	Type - Optional	Opt delay with auto shutoff delay
Horn	Type	Solenoid vibrating - diaphragm F-A-D
	Number used	3
	Amp draw (each)	5.2
Other		Trunk warning light - low brake - cruise Low washer fluid - std.

Packard Electric - Dist. resistance wire
.3 MFD on coil feed terminal
.5 MFD on gen. reg feed terminal
Ground straps - trans, to dash

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Drive Units—Clutch (Manual Transmission)

Make & type		None Available
Type pressure plate springs		
Total spring load (lb.)		
No. of clutch driven discs		
Clutch facing	Material	
	Outside & inside dia.	
	Total eff. area (sq. in.)	
	Thickness	
	Engagement cushioning method	
Release bearing	Type & method of lubrication	
Torsional damping	Methods: springs, friction material	

Drive Units—Transmissions

Manual 3-speed (std., opt., N.A.)	N.A.
Manual 4-speed (std., opt., N.A.)	
Automatic (std., opt., N.A.)	Std.

Drive Units — Manual Trans.

Number of forward speeds			N.A.
Transmission ratios	In first		
	In second		
	In third		
	In fourth		
	In reverse		
Synchronous meshing, specify gears			
Shift lever location			
Lubricant	Capacity (pt.)		
	Type recommended		
	SAE viscosity number	Summer	
		Winter	
		Extreme cold	

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Drive Units—Automatic Transmission

Trade name		Turbo - Hydramatic
Type (describe)		3 speed fully automatic with 3 elements fixed stator converter & chain drive
Selector location		indicator in cluster above strg. colm.
Gear Ratios	P	-
	R	2.09
	N	-
	D	1.00 (third)
	L2	1.48 (second)
	L1	2.48 (first)
Max. upshift speed - drive range		76 mph
Max. kickdown speed - drive range		70 mph
Torque convertor	Number of elements	3
	Max. ratio at stall	2.2
	Type of cooling (air, liquid)	Liquid water to oil
	Nominal diameter	13.038
Lubricant	Capacity - refill (pt.)	approx 11 pts.
	Type recommended	fluid - Dexron
Special transmission features		Driven through a chain from eng. mtg. conv

Drive Units—Axle

Type (front, rear)			Front
Description			Ring Gear & Pinion
Limited Slip differential, type			N.A.
Drive Pinion Offset			None
No. of differential pinions			2
Pinion adjustment (shim, other)			shim
Pinion bearing adj. (shim, other)			shim
Wheel bearing type			tapered roller
Lubricant	Capacity (pt.)		4 pts
	Type recommended		extreme pressure mineral oil
	SAE viscosity number	Summer	90
		Winter	90
		Extreme cold	90

Axle Ratio Tooth Combinations (See page 4 for axle ratio usage)

Axle ratio		3.07:1	2.73 opt.
No. of teeth	Pinion	14	15
	Ring gear	43	41
Ring Gear O. D.		9.947	9.954

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Drive Units—Propeller Shaft

Number used			Two (1 piece right & Left)
Type (straight tube, tube-in-tube, internal-external damper, etc.)			Exposed - Internal damper, RH side only
Outer diam x length* x wall thickness	Manual 3-speed trans.		N.A.
	Manual 4-speed trans.		N.A.
	Automatic transmission		1.295 x 17.05 solid
Intermediate bearing	Type (plain, anti-friction)		none
	Lubrication (fitting, prepack)		-
Slip Yoke	Type		none
	Number of teeth		-
	Spline O D		-
Universal joints	Make and Mfg No.		Saginaw
	Number used		4 joints
	Type (ball and trunnion, cross)		(2) tri-pot ball & trunnion (2) RZEPPA (outboard)
	Rear attach. (u-bolt, clamp, etc.)		spline & nut outboard; through bolted inboard
	Bearing	Type (plain, anti-friction)	needle rollers with tri pot joints ball with RZEPPA joints
		Lubric. (fitting, prepack)	pre packed permanent
Drive taken through (torque tube or arms, springs)			frt suspension
Torque taken through (torque tube or arms, springs)			power plant supports

*Center to center of universal joints, or to centerline of rear attachment.

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Body Type And/Or Engine Displacement, Etc.

6EL47 & 6EL67

Drive Units — Tires And Wheels (Standard)

TIRES	Size, load range, ply		L78 x 15/B
	Type (bias, radial, etc.)		Belted Bias
	Maximum load inflation pressure (cold)	Front	27
		Rear	22
	Rev/mile @ 45 mph		715
WHEELS	Type & material		Trucentric Steel
	Rim (size & flange type)		15 6JK
	Attachment	Type (bolt or stud)	Stud
		Circle diameter	5"
		Number & size	5 - 1/2 x 20
	Spare wheel (same or other)		same

Drive Units — Tires And Wheels (Optional)

Size, load range, ply	L78/B whitewall
Type (bias, radial, etc.)	belted bias
Wheel type & material	trucentric wheel
Rim (size & flange type)	15 6JK
Size, load range, ply	LR 78/B whitewall
Type (bias, radial, etc.)	radial
Wheel type & material	-
Rim (size & flange type)	-
Size, load range, ply	
Type (bias, radial, etc.)	
Wheel type & material)	
Rim (size & flange type)	
Size, load range, ply	
Type (bias, radial, etc.)	
Wheel type & material	
Rim (size & flange type)	
Size, load range, ply	
Type (bias, radial, etc.)	
Wheel type & material	
Rim (size & flange type)	

Brakes — Parking

Type of control		Foot operated - vac released
Location of control		left side below inst panel
Operates on		Rear service brakes
If separate from service brakes	Type (internal or external)	N.A.
	Drum diameter	N.A.
	Lining size (length x width x thickness)	N.A.

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•):

Body Type And/Or Engine Displacement

6EL47 - 6EL67

Brakes — Service

Brake Type (std., opt., N.A.)	Drum	Front	N.A.
		Rear	Std
	Disc	Front	STD - single piston
		Rear	N.A.
Self adjusting (std., opt., N.A.)			STD
Special Valving	Type (proportion, delay, metering, other)		Metering frt - proportioning rear
Power Brake (std., opt., N.A.)			STD
Booster Type (remote, integral, etc.)			Delco Tamden - vacuum
Effective area (sq. in.)*			38.36 frt 80 rear
Gross lining area (sq. in.)**			42.28 " 84 "
Swept area (sq. in.)***			224.00 " 138 "
Effectiveness		Front	-
		Rear	-
Drum	Diameter (nominal)	Front	none
		Rear	11.0
	Type and material		Full Cast Iron Finned
Rotor	Outer working diameter		11.000
	Inner working diameter		6.910
	Thickness		1.205
	Material & type (vented/solid)		Full Cast Iron Vented
Wheel cylinder bore	Front		2 15/16
	Rear		15/16
Master Cylinder	Bore		1.125
	Stroke		1.48
Pedal arc ratio			3.44:1
Line pressure at 100 lb. pedal load			1400 psi
Shoe Clearance	Front		none
	Rear		.015
Anti-skid device type (std., opt., N.A.)			electronic & vacuum - opt
Brake lining	Bonded or riveted		riveted
	Front Wheel	Material	DM 5470 molded asbestos
		Size (length x width x thickness) — Prim. or outboard	5.4 x 1.92 x .41
		Size (length x width x thickness) — Second. or inboard	-
			5.4 x 1.92 x .44
		Segments per shoe	1
	Rear Wheel	Material	Marshall H 3144 pri & H 3152 sec. molded asb.
		Size (length x width x thickness) — Prim. or outboard	9.00 x 2.00 x .20
		Size (length x width x thickness) — Second or inboard	12.00 x 2.00 x .20
		Segments per shoe	1

* Excludes rivet holes, grooves, chamfers, etc.

** Includes rivet holes, grooves, chamfers, etc.

*** Total swept area for four brakes (Widest lining contact width for each brake x its contact circumference)

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

6EL47 & 6EL67

Steering

Manual (std., opt., NA)				N.A.
Power (std., opt., NA)				STD
Adjustable steering wheel (tilt, swing, other)		Type and description		Tilt & Telescope
		(std., opt., NA)		opt
Wheel diameter		Manual		N.A.
		Power		15.5
Turning diameter (feet)	Outside front	Wall to wall (l. & r.)		46.86
		Curb to curb (l. & r.)		43.48
	Inside rear	Wall to wall (l. & r.)		-
		Curb to curb (l. & r.)		-
Manual	Gear	Type		N.A.
		Make		-
		Ratios	Gear	-
			Overall	-
	No. wheel turns (stop to stop)			-
Power	Type (coaxial, linkage, etc.)			coaxial
	Make			Saginaw Steering Gear
	Gear	Type		Rotary valve - recirculating ball
		Ratios	Gear	variable ratio 16.0 - 13.0
			Overall	16.1 - 14.3
	Pump driven by			belt
	No. wheel turns (stop to stop)			2 3/4
Linkage	Type			parallelogram
	Location (front or rear of wheels, other)			front
	Drag link (trans. or longit.)			transverse
	Tie rods (one or two)			two
	Inclination at camber (deg.)			11° @ 0
Steering Axis	Bearings (type)	Upper		Spherical joints
		Lower		Spherical joints
		Thrust		Spherical joints
Whl. Align (range at curb wt. & preferred)	Caster (deg.)			+1/2° to - 1/2°
	Camber (deg.)			+3/8° to -3/8° LH +1/8° to - 5/8° RH
	Toe-in (outside track inches)			+1/16" to -1/16"
Steering spindle & joint type				Spherical joints
Wheel Spindle	Diameter	Inner bearing		2.00
		Outer bearing		2.00
	Thread size			1.00 - 20
	Bearing type			tapered roller

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type And/Or Engine Displacement

6EL47 - 6EL67

Suspension — General

(See Supplement page for details on Air Suspension)

Provision for car leveling		Front - Torsion Bar Adj & Auto level control, rear
Provision for brake dip control		in frt & rear suspension geometries
Provision for acc. squat control		in rear suspension geometry
Special provisions for car jacking		bumper type
Shock absorber front & rear	Type	direct action
	Make	Delco
	Piston dia.	1"
Other special features		Pliacell air reservoir Rebound cut off & integral bump stop in frt shocks

Suspension — Front

Type		Independent Torsion Bar
Travel	Full Jounce	3.14"
	Full Rebound (coil, leaf, other)	3.01"
Spring	Type	Torsion Bar
	Material	5160 H
	Size (coil design height & I.D., bar length x dia.)	1.064 Dia x 53.34 long eff length
	Spring rate (lb. per in.)	465 lb in/deg
	Rate at wheel (lb. per in.)	125 lb/in
Stabilizer	Type (link, linkless, frameless)	link
	Material & bar diameter	SAE 5160H 1.093 dia.

Suspension — Rear

Type and description			4 link
Drive and torque taken through			frt wheel drive
Spring	Type (coil, leaf, other)		coil
	Material		SAE 9260 Steel
	Size (length x width, coil design height & I.D., bar length & dia.)		10.08 x 5.50 I.D.
	Spring rate (lb. per in.)		88 lbs/in
	Rate at wheel (lb. per in.)		88 lbs/in
	Mounting insulation type		rubber
	If leaf	No. of leaves	N.A.
		Shackle (comp. or tens.)	N.A.
Stabilizer	Type (link, linkless, frameless)		Linkless
	Material & bar diameter		SAE 1090 .937" dia
Track bar type			N.A.

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Body Type

6EL47 & 6EL67

Frame

Type and description (Separate frame, unitized frame, partially - unitized frame): Separate Perimeter Frame

Body — Miscellaneous Information

Drs. hinged (front, rr.)	Front doors	Front
	Rear doors	
Type of finish (lacquer, enamel, other)		Acrylic
Hood counterbalanced (yes, no)		yes
Hood release control (internal, external)		Internal
Vehicle Indent. No. location		Windshield lwr frame left side - eng - trans.
Engine No. location		Rear upper portion of cyl block - L. side of trans.
Theft protection - type		Ign key start - strg col lock - Ign warning buzz
Vent window control method (crank, friction pivot)	Front	None
	Rear	None
Seat cushion type	Front	Full depth foam
	Rear	Full depth foam
	3rd seat	
Seat back type	Front	Full depth foam
	Rear	Full depth foam
	3rd seat	
Windshield glass type (i.e., single curved - laminated plate)		Compound curve - laminated
Side glass type (i.e., curved - tempered plate)		curve tempered
Backlight glass type (i.e., compound curved - tempered plate, three piece)		curve tempered

	6EL47	6EL67
Windshield glass exposed surface area	1511.4	1445.1
Side glass exposed surface area	1267.5	1531.2
Backlight glass exposed surface area	1022.4	738.1
Total glass exposed surface area	3801.3	3714.4

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado
Model Year 1974 Issued 9-10-73 Revised (•)

Body Type

6EL47 & 6EL67

Convenience Equipment

Power windows	Side windows	STD
	Vent windows	N.A.
	Backlight or tailgate	N.A.
Power seats (specify type as well as availability)		2-way pwr - std
Reclining front seat back (R-L or both)		
Radios (specify type as well as availability)		AM-FM - opt Stereo AM-FM AM-FM stereo - opt Integral tape - opt
Rear seat speaker		std with radio
Power antenna		std with radio
Clock		electronic digital - std
Air conditioner (specify type and availability)		automatic climate control - opt
Speed warning device		N.A.
Speed control device		Opt.
Ignition lock lamp		N.A.
Dome lamp		Std.
Glove compartment lamp		Std.
Luggage compartment lamp		Std.
Underhood lamp		N.A.
Courtesy lamp		STD.
Map lamp		Std.
Cornering light lamp		Std.
Rear window defroster electrically heated		opt.
Rear window defogger		

Lamp Height And Spacing*

Height above ground to center of bulb or marker	Headlamp (H125)	Highest**	25.0
		Lowest	26.87
	Tail (H126)	Highest	32.7
		Lowest	23.72
	Sidemarker	Front	25.56
		Rear	24.69
Distance from C/L of car to center of bulb	Headlamp	Inside	22.25
		Outside**	28.64
	Tail	Inside	16.50
		Outside	25.46
	Directional	Front	35.96
		Rear	16.50 & 25.46

*Measured with passenger load and trunk/cargo load specified in Car and Body Dimension section

**If single headlamps are used enter here.

MVMA Specifications Form
Passenger Car

Car Line Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Vehicle Weights

Model	CURB WEIGHT * (Pounds)			% PASS WEIGHT DISTRIBUTION				SHIPPING WEIGHT ** (Pounds)
				Pass. In Front		Pass. In Rear		
	Front	Rear	Total	Front	Rear	Front	Rear	
6EL 47	3010	2095	5105					4960
6EL 67	3004	2175	5179					5019

* Reference - SAE Aerospace-Automotive drawing standards, Section E 1.02 (d).

** Shipping weight definition -

MVMA Specifications Form
Passenger Car

Car Line Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Optional Equipment Weights

Equipment Differential Weights	WEIGHT (Pounds) Front	Rear	Total	Remarks
Auto Climate Control	124	-4	120	
Stereo SS Radio	8.7	7.4	16.1	
AM-FM P.B. Radio	7.7	5.3	13.0	
Stereo Tape Radio	9.9	7.8	17.7	
6-Way Bench Seat	5.8	6.8	12.6	
Dual Comfort Seat	9.9	10.1	20.0	
60-40 6 way driver	5.7	6.7	12.4	
60-40 6 way Pass	9.0	10.6	19.6	
Vinyl Roof	2	6.2	8.2	
Cabrolet Sun Roof	13.2	28.3	41.5	
Cabrolet Roof	3.5	13.8	17.3	
Sun Roof	9.7	14.2	24.2	
Power Door Locks	5.8	6.7	12.5	
T & T Steering	.6	.4	1	
Leather Trim	2.5	6.5	9	
Power Trunk Lock	-3.8	14.5	10.7	
Cruise Control	5	1	6	
Defogger	-	1	1	
RH Mirror	1.6	.9	2.5	
Headlamp Cntr	2.5	-.5	2	
Aux. Horn	1.6	.9	2.5	
Track Master	10.0	2.0	12	

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type

6EL47 & 6EL67

Vehicle Fiducial Marks

Fiducial Mark Number *	Define Coordinate Location
Front	
Rear	

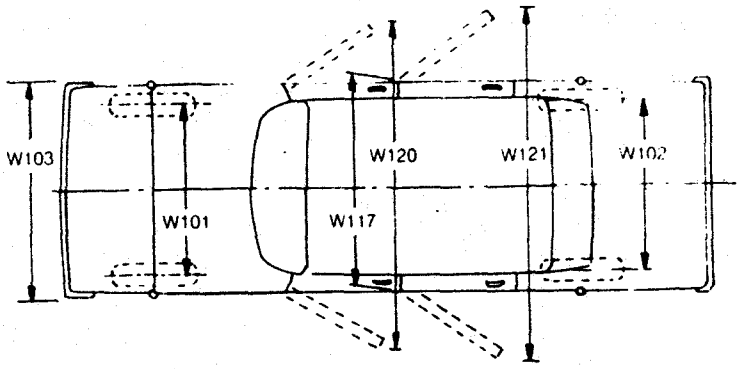
Fiducial Mark Number	Coordinate Location of Fiducial Mark		Fiducial Mark to Ground at Curb	Design Load Weight
Front	L-61 H-81	30.3 5.1	11.1	
Rear	L-62 H-82	136.3 9.3	16.5	

• Reference — SAE Recommended Practice, J182

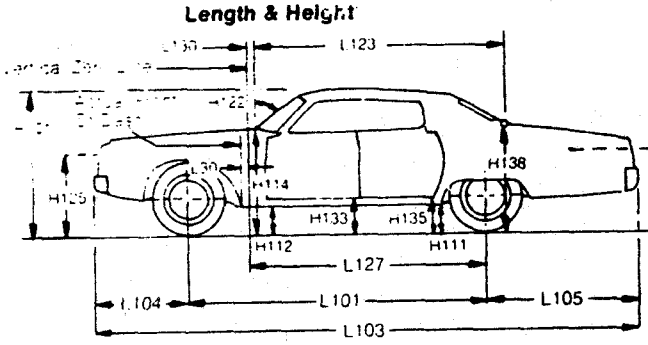
MVMA Specifications Form
Passenger Car

Exterior Car And Body Dimensions — Key Sheet

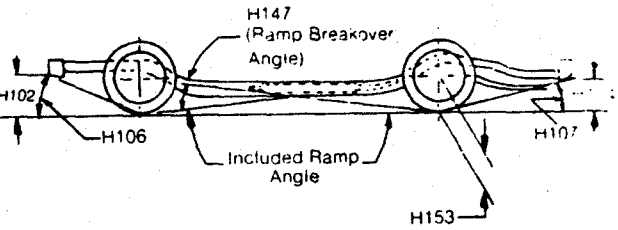
Width



Length & Height

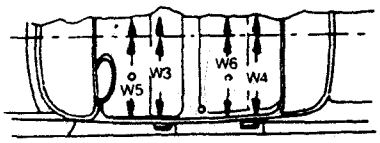


Ground Clearance

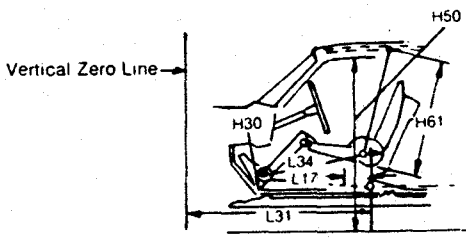


Interior Car And Body Dimensions — Key Sheet

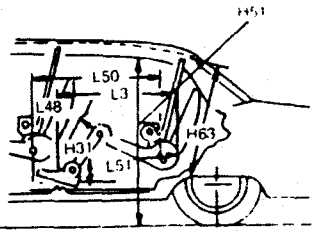
Width



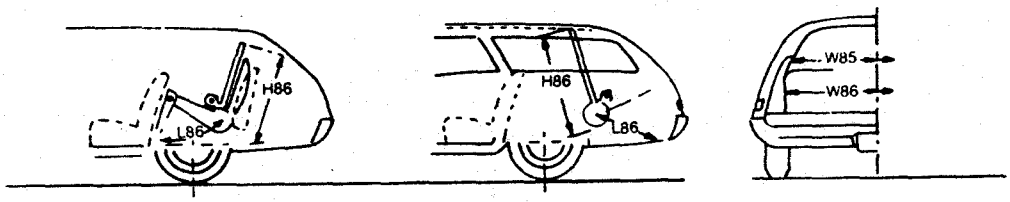
Front Compt.



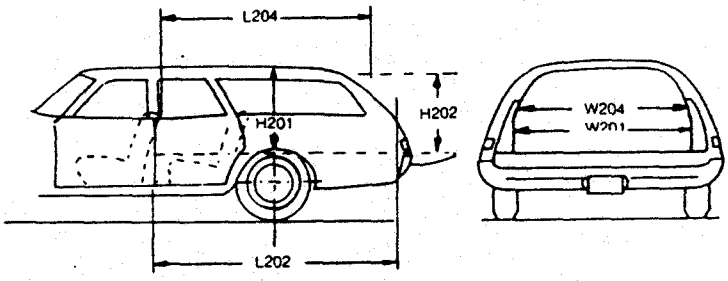
Rear Compt.



Third Seat



Cargo Space



MVMA Specifications Form
Passenger Car

Exterior Car And Body Dimensions — Key Sheet
Dimension Definitions

Width Dimensions

W101 WHEEL TREAD — FRONT. Measured at centerline of tires, with nominal camber, at ground.

W102 WHEEL TREAD — REAR. Measured at centerline of tires at ground.

W103 MAXIMUM OVERALL CAR WIDTH. Include bumpers, moldings, or sheet metal protrusions. Measured to outside of metal.

W117 MAXIMUM BODY WIDTH AT NO. 2 PILLAR. Measured across body at No. 2 pillar, excluding hardware and applied moldings.

W120 MAXIMUM OVERALL CAR WIDTH, FRONT DOORS OPEN is measured to outside of sheet metal with front doors in maximum hold-open position.

W121 MAXIMUM OVERALL CAR WIDTH, REAR DOORS OPEN is measured in same manner as W120.

Length Dimensions

L30 VERTICAL ZERO LINE TO ACTUAL FRONT OF DASH. If actual Front of Dash is to the rear of Body Zero Line, it is identified by a minus (—) sign.

L101 WHEELBASE.

L103 OVERALL LENGTH. Include bumper guards if standard equipment.

L104 OVERHANG — FRONT. Measured from C/L of front wheels to front of car, including bumper guards if standard equipment.

L105 OVERHANG — REAR. Measured from C/L of rear wheels to rear of car, including bumper guards if standard equipment.

L123 BODY UPPER STRUCTURE LENGTH AT CAR CENTERLINE. The horizontal dimension from the Cowl Point to the Deck Point.

L127 VERTICAL ZERO LINE TO CENTERLINE OF REAR WHEELS. A horizontal dimension.

L130 VERTICAL ZERO LINE TO WINDSHIELD COWL POINT. The horizontal dimension from the vertical zero line to the theoretical intersection of extended windshield glass plane and normal cowl surface.

Height Dimensions

H101 OVERALL HEIGHT — DESIGN. Measured with the vehicle in Manufacturer's Design Weight attitude.

H114 COWL POINT TO GROUND. Measured at vehicle centerline.

H138 DECK POINT TO GROUND. Measured at vehicle centerline.

H112 ROCKER PANEL TO GROUND — FRONT. The vertical dimension from ground to bottom of rocker panel, excluding flanges. Measured to the outside of sheet metal at foremost point of rocker panel.

H133 BOTTOM OF DOOR TO GROUND, CLOSED — FRONT is the same point on the door as H132 dimension, with door closed.

H111 ROCKER PANEL TO GROUND — REAR. The vertical dimension from ground to bottom of rocker panel, excluding flanges. Measured to the outside of sheet metal at front of rear wheel opening.

H135 BOTTOM OF DOOR TO GROUND, CLOSED — REAR is measured in same manner as H133.

H122 WINDSHIELD SLOPE ANGLE. The angle between a vertical line and the windshield surface at car centerline. On compound-curved windshields the chord of the arc is used and limited to that section of the windshield comprehended by an 18-inch chord.

H125 HEADLAMP CENTERLINE TO GROUND is measured vertically to the center of the upper lamp.

H126 TAILLAMP CENTERLINE is measured vertically from ground to the centerline of the upper bulb.

Ground Clearance Dimensions

H102 BUMPER TO GROUND — FRONT. Minimum dimension, includes bumper guards.

H104 BUMPER TO GROUND — REAR. Minimum dimension, includes bumper guards.

H106 ANGLE OF APPROACH. The angle between ground and a line tangent to the front tire static loaded radius arc and the first point of interference, i.e., bumper, guard, gravel deflector, fender or other component, excluding license plate. This dimension may be determined graphically for reporting purposes.

H107 ANGLE OF DEPARTURE. The angle between ground and a line tangent to the rear tire static loaded radius arc and the first point of interference, i.e., bumper, guard, gravel deflector, tail pipe, fender or other component, excluding license plate. This dimension may be determined graphically for reporting purposes.

H147 RAMP BREAKOVER ANGLE. The supplement of included ramp angle (180° minus included ramp angle) over which car can pass without interference, measured with car sitting on a level surface, using lines tangent to arcs of front and rear static loaded radii and intersecting at point on underside of car which defines the smallest angle.

H153 REAR AXLE DIFFERENTIAL SYSTEM TO GROUND is a minimum clearance.

H156 MINIMUM RUNNING GROUND CLEARANCE. Location of measurement on the car is to be clearly recorded.

MVMA Specifications Form
Passenger Car

Interior Car And Body Dimensions — Key Sheet
Dimension Definitions

Front Compartment Dimensions

L31 H POINT TO VERTICAL ZERO LINE — FRONT is a horizontal dimension.

H61 EFFECTIVE HEAD ROOM — FRONT. The dimension from H Point to the headlining, plus a constant of 4.0 inches, measured along a line 8° to rear of vertical.

L34 MAXIMUM EFFECTIVE LEG ROOM — ACCELERATOR. Measured along a diagonal line from the Manikin ankle pivot center to the H Point plus a constant of 10.0 inches. For treadle type accelerator pedals, the leg room is measured with the Manikin's right foot on the accelerator pedal and the Manikin Heel Point at Accelerator Heel Point. All other types of accelerator pedals will be measured with the Manikin foot angle set at 87° and the shoe touching the pedal.

H30 H POINT TO HEEL POINT — FRONT. The vertical dimension from the H Point to the Accelerator Heel Point.

L17 H POINT TRAVEL. The horizontal dimension between the H Point in the most forward and rearward seat positions.

W3 SHOULDER ROOM — FRONT. The minimum lateral dimensions between the door garnish moldings or nearest interference, measured at the H Point station.

W5 HIP ROOM — FRONT. The lateral dimension through the H Point to trimmed body surfaces. Depress loose side wall cloth to trim foundation or other obstruction if such construction exists.

H50 UPPER BODY OPENING TO GROUND — FRONT. The vertical dimension from a point on the trimmed body opening to the ground, measured at the H Point station.

Rear Compartment Dimensions

L50 H POINT COUPLE DISTANCE. The horizontal dimension from the front seat H Point to the rear seat H Point.

H63 EFFECTIVE HEAD ROOM — REAR. The dimension from the H Point to the headlining, plus a constant of 4.0 inches, measured along a line 8° to rear of vertical.

L51 MINIMUM EFFECTIVE LEG ROOM — REAR. Measured along a diagonal line from the ankle pivot center to the H Point plus a constant of 10.0 inches, with the foot positioned to the nearest interference between the seat structure and toe, instep or lower leg.

H31 H POINT TO HEEL POINT — REAR. The vertical dimension from the H Point to the Manikin Heel Point on the depressed floor covering.

L48 MINIMUM KNEE ROOM — REAR. The minimum dimension from the Manikin knee pivot center to the back of the front seat back.

L3 REAR COMPARTMENT ROOM. The horizontal dimension from the back of front seat to front of rear seat back at height tangent to the top of rear seat cushion.

W4 SHOULDER ROOM — REAR. The minimum lateral dimension between the door garnish molding or nearest interference. Measured at H Point station.

W6 HIP ROOM — REAR. The lateral dimension through H Point to trimmed body surfaces. Depress loose side wall cloth to trim foundation or other obstruction when such construction exists.

H51 UPPER BODY OPENING TO GROUND—REAR. The vertical dimension from a point on the trimmed body opening to the ground, measured 13.0 inches forward of the H Point.

Luggage Compartment Dimensions

V1 LUGGAGE CAPACITY — USABLE. The total luggage compartment luggage capacity in cubic feet with the tire and tools in place.

H195 LIFTOVER HEIGHT. Vertical dimension from the highest point on the luggage compartment lower opening to ground, excluding corner radii.

Station Wagon — Third Seat Dimensions

W85 SHOULDER ROOM — THIRD SEAT. The minimum lateral dimension between the door garnish moldings or nearest interference. Measured at H Point station.

W86 HIP ROOM — THIRD SEAT. The lateral dimension through H Point to trimmed surfaces.

L86 EFFECTIVE LEG ROOM — THIRD SEAT. Measured along a diagonal line from ankle pivot center to H Point plus a constant of 10.0 inches. With rear-facing third seat, foot is positioned in foot well or to nearest interference with rear end or rear closure.

H86 EFFECTIVE HEAD ROOM — THIRD SEAT. The dimension from H Point to the headlining, plus a constant of 4.0 inches. Measured along a line 8° to rear of vertical.

Station Wagon — Cargo Space Dimensions

L202 CARGO LENGTH AT FLOOR — FRONT SEAT. The horizontal dimension, measured at the floor level from the rear of the front seat back to the normal inside limiting interference on the tailgate, on the car centerline.

L204 CARGO LENGTH AT BELT — FRONT SEAT. The horizontal dimension measured from the top rear of front seat back to a vertical extension line from the normal inside limiting interference at the top of the tailgate, on the car centerline.

W201 CARGO WIDTH — WHEELHOUSE. The minimum horizontal dimension, measured between wheelhousings at floor level.

W204 OPENING WIDTH AT BELT. The minimum horizontal dimension, measured between the nearest normal inside limiting interferences of the rear opening at the top of the tailgate.

H201 MAXIMUM CARGO HEIGHT. The maximum vertical dimension, measured from the top of the floor covering to the headlining, on the car centerline.

H202 REAR OPENING HEIGHT. The vertical dimension measured from the top of the floor covering to the normal inside limiting interference at the top of the rear opening, on the car centerline, with both tail and liftgates fully open.

V2 CARGO VOLUME INDEX BEHIND FRONT SEAT. The total volume in cubic feet above the normal load floor and behind the front seat with the liftgate and tailgate closed.

$$\frac{W4 \times L204 \times H201}{1728}$$

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Passenger Car

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1974
MVMA
Specifications Form

Passenger Car

Manufacturer	Car Line	
Cadillac Motor Car Division General Motors Corp.	Cadillac Eldorado	
Mailing Address	Model Year	Issued:
2860 Clark Detroit, MI 48232	1974	9-10-73 Revised (•)

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Passenger Car

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NOTES:

1. The General Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer.
2. UNLESS OTHERWISE INDICATED:
   a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
   b. Nominal design dimensions are used throughout these specifications.
   c. All dimensions are in inches.

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Car Models

Model Description	Make, Car line, Series, Body Type (Mfgr's Model Code)	Max. Number of Passengers (Front/Rear)
Fleetwood Eldorado Coupe	6EL47	3 & 3
Fleetwood Eldorado Conv.	6EL67	3 & 3

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Car and Body Dimensions

See Pages 29 - 31 for SAE Dimension Definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for. 4-Dr. Sedan, 2 Dr. H.T., 4 Dr. H.T., Convertible and Station Wagon

	SAE Ref. No.	Body Type: 6EL47	Body Type: 6EL67
Width			
Tread - Front	W101	63.7	
Tread - Rear	W102	63.6	
Maximum overall car width	W103	79.8	
Body width at No. 2 pillar	W117	78.8	
Max. front doors open	W120		
Max. rear doors open	W121		
Length			
Body "O" to front of dash	L 30		
Wheelbase	L101	126.3	
Overall car length	L103	224.1	
Overhang - front	L104	42.9	
Overhang - rear	L105	54.9	
Body upper structure length	L123	101.9	108.5
Body "O" line to C/L of rear wheel	L127	100.3	
Body "O" line to w/s cowl point	L130		
Height			
Passenger Distribution (front & rear)	*	3 + 3	
Trunk/Cargo load (lbs.)	*		
Overall height	H101	54.1	54.5
Cowl height	H114	38.4	
Deck height	H138		
Rocker panel - front: To ground	H112'	7.9	
Rocker panel - front: From front wheel C/L	H112'		
Bottom of front door to ground	H133	10.2	
Rocker panel - rear: To ground	H111	8.5	
Rocker panel - rear: From rear wheel C/L	H111		
Bottom of rear door to ground	H135		
Windshield slope angle	H122	59°	
Ground Clearance			
Bumper to ground - front	H102	9.9	
Bumper to ground - rear	H104	12.6	
Angle of approach	H106	15.4°	
Angle of departure	H107	14.9°	
Ramp breakover angle	H147	12.5°	
Rear axle differential to ground	H153	11.9	
Min. running clearance (Specify)	H156	5.7 (Flywheel Hsg to Grd)	

*All measurements are made at the stated passenger and trunk/cargo loadings

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado
Model Year 1974 Issued 9-10-73 Revised (•)

Car And Body Dimensions

See Pages 29 - 31 for SAE Dimension Definitions

	SAE Ref. No.	Body Type 6EL47	Body Type 6EL67
Front Compartment			
H Point to body "O" line	L31	42.3	
Effective head room	H61	38.1	38.9
Max. eff. leg room - accelerator	L34	42.5	
H Point to Heel point	H30	8.2	
H Point travel	L17	5.8	
Shoulder room	W3	63.1	
Hip room	W5	61.7	
Upper body opening to ground	H50	50.0	
Rear Compartment			
H Point couple distance	L50	33.1	
Effective head room	H63	37.1	38.1
Min. effective leg room	L51	35.7	
H Point to Heel point	H31	10.8	
Min. knee room	L48	3.1	
Rear Compartment room	L3	26.1	
Shoulder room	W4	62.6	61.4
Hip room	W6	56.6	
Upper body opening to ground	H51		
Luggage Compartment			
Usable luggage capacity (cu. ft.)	V1	12.499	10.381
Liftover height	H195		
Position of spare tire storage		Horizontal	
Method of holding lid open		Spring	
Station Wagon — Third Seat			
Shoulder Room	W85	None Available	
Hip room	W86		
Effective leg room	L86		
Effective head room	H86		
Seat facing direction			
Station Wagon — Cargo Space			
Cargo length at floor - front seat	L202		
Cargo length at belt - front seat	L204		
Cargo width - Wheelhouse	W201		
Opening width at belt	W204		
Maximum cargo height	H201		
Rear opening height	H202		
Cargo volume index (cu. ft.) $\frac{W4 \times L204 \times H201}{1728}$	V2		

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Power Teams (Indicate whether standard or optional)

SAE Net bhp (brake horsepower) and net torque corrected to 85° F and 29.38 in. Hg atmospheric pressure

SERIES AVAILABILITY	ENGINE					TRANSMISSION	AXLE RATIO (Std. first) (Indicate A/C ratio)
	Displ. cu. in.	Carb.	Compr. Ratio	SAE Net @ RPM			
				BHP	Torque		
6EL47 6EL67	500	4BBL	8.25:1	210 @ 3600	380 @ 2000	Turbo-Hydramatic	3.07:1 opt 2.73:1

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine — General

Type, no. cyls., valve arr.		90 - V8 - O.V.
Bore and stroke (nominal)		4.3 x 4.304
Piston displacement, cu. in.		500 cu. in.
Bore spacing (C/L to C/L)		5.00
No. system (front to rear)	L. Bank	2 - 4 - 6 - 8
	R. Bank	1 - 3 - 5 - 7
Firing Order		1 - 5 - 6 - 3 - 4 - 2 - 7 - 8
Cylinder Head Material		cast iron
Cylinder Block Material		cast iron
Cyl. Sleeve-Wet, dry, none		none
Number of ring dowels	Front	2
	Rear	1
Engine installation angle		0°
Taxable horsepower	Dia. 2 x No. Cyl / 2.5	59.2
Recommended fuel regular — premium		91 R.O.N. Min
Cylinder Head Volume (cc)		121.18
Head Gasket Thickness (Compressed)		.039
Head Gasket Volume (cc)		9.5
Deck Clearance (minimum) (above or below block)		.0045 above
Minimum Combustion Chamber Volume (cc)		136.81

Engine — Pistons

Material			Alum alloy with cast in steel struts
Description and finish			slipper type cam ground controlled expansion
Weight (piston only) oz			26.08
Clearance (limits)	Top land		.034 - .039
	Skirt	Top	.0006 - .0010
		Bottom	-.0014 - +.0005
Ring groove diameter	No. 1 ring		3.849 - 3.843
	No. 2 ring		3.849 - 3.843
	No. 3 ring		3.880 - 3.874

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine - Piston Rings

Function (top to bottom)	No. 1. oil or comp.	comp
	No. 2. oil or comp.	comp
	No. 3. oil or comp.	oil
Compression	Description - material, coating, etc.	#1 Molybdenum filled cast iron #2 Phosphate coated cast iron
	Width	.0770 - .0785
	Gap	.013 - .025
Oil	Description - material, coating, etc	Multi piece steel chrome plated rail
	Width	.175 - .184
	Gap	.015 - .055
Expanders		yes

Engine - Piston Pins

Material			SAE 1010 Steel
Length			3.030
Diameter			.9994 - .9999
Type	Locked in rod, in piston, floating, etc.		Locked in Rod
	Bushing	In rod or piston	None
		Material	None
Clearance	In piston		.0002 - .0004
	In rod		Press fit
Direction & amount offset in piston			.060 toward max thrust side

Engine - Connecting Rods

Material		G.M. 84M arma steel
Weight (oz.)		28.86
Length (center to center)		6.75
Bearing	Material & Type	AT 20 steel backed M 390 steel backed
	Overall length	.826
	Clearance (limits)	.0005 - .0028
	End Play	.008 - .020 (total two rods)

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Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine—Crankshaft

Material			Nodular cast iron
Vibration damper type			Rubber Absorption
End thrust taken by bearing (No.)			#3 center main
Crankshaft end play			.002 - .012
Main bearing	Material & type		M-100 durex steel backed M-400 aluminum steel backed
	Clearance		.0001 - .0026
	Journal dia. and bearing overall length	No. 1	3.250 - 1.1925
		No. 2	3.250 - 1.0595
		No. 3	3.250 - 1.0670 (inside) 1.258 (outside)
		No. 4	3.250 - 1.0595
		No. 5	3.250 - 1.1925
		No. 6	none
		No. 7	none
	Dir. & amt. cyl. offset		RH forward .47 LH rearward .47
	No. bolts/main brg. cap		2
Crankpin journal diameter			2.500

Engine—Camshaft

Location			Center of V
Material			G.M. 120M cast iron
Bearings	Material		Steel backed babbit
	Number		5
Type of Drive	Gear or chain		silent chain
	Crankshaft gear or sprocket material		sintered iron GM 3884M
	Camshaft gear or sprocket material		Die cast aluminum with nylon covered teeth
	Timing chain	No. of links	48
		Width	.750
		Pitch	.500

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Passenger Car

Car Line Cadillac Eldorado

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Engine Displacement
500 cu. in.

Engine — Lubrication System

Type of lubrication (splash, pressure, nozzle)	Main bearings	pressure
	Connecting rods	pressure
	Piston pins	splash
	Camshaft bearings	pressure
	Tappets	pressure
	Timing gear or chain	metered flow
	Cylinder walls	splash
Oil pump type		spur gear
Normal oil pressure (lb. @ engine rpm)		35-40 @ 30 mph
Oil press. sending unit (elect. or mech.)		electric
Type oil intake (floating, stationary)		stationary
Oil filter system (full flow, part., other)		full flow
Filter replacement (element, complete)		complete
Capacity of c/case, less filter-refill (qt.)		5 qts + 1 qt for filter
Oil grade recommended (SAE viscosity and temperature range)		Above +20°F 20W20 - 10W30 - 10W40 - 20W40 - 20W50 0° to +60°F 10W - 5W30 - 10W30 - 10W40 Below +20°F 5W20 - 5W30
Engine service reqmt. (SD, SE, etc.)		SE

Engine — Exhaust system

Type (single, single with cross-over, dual, other)		Single with crossover
Muffler No. & type (reverse flow, straight thru, separate resonator)		One reverse flow with separate crossover
Exhaust pipe dia. (O.D., wall thick.)	Branch	exhaust 2.25 .042 laminated
	Main	Intermediate 2.50 .042 Laminated
Tail pipe dia. (O.D. & wall thickness)		2.25 .075 aluminized

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Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine—Valve System

Hydraulic lifters (Std., opt., NA)			Std
Valve rotator, type (intake, exhaust)			None
Rocker ratio			1.72:1
Operating tappet clearance (indicate hot or cold)	Intake		Auto
	Exhaust		Auto
Timing (based on top of ramp points)	Intake	Opens (°BTC)	21° .001 Tappet Lift
		Closes (°ABC)	111° .001 Tappet Lift
		Duration (deg.)	312° .001 Tappet Lift
	Exhaust	Opens (°BBC)	73° .001 Tappet Lift
		Closes (°ATC)	55° .001 Tappet Lift
		Duration (deg.)	308° .001 Tappet Lift
	Valve open overlap (deg.)		76° .001 Tappet Lift
Intake	Material		1041 Aluminum Steel
	Overall length		4.985
	Actual overall head dia.		2.000
	Angle of seat & face (deg.)		Seat in head 45° valve face 44°
	Seat insert material		none
	Stem diameter		.3420 - .3413
	Stem to guide clearance		.0010 - .0027
	Lift (@ zero lash)		457
	Outer spring press. & length	Valve closed (lb. @ in.)	60 - 65 @ 1.946
		Valve open (lb. @ in.)	156 - 166 @ 1.489
	Inner spring press. & length	Valve closed (lb. @ in.)	none
		Valve open (lb. @ in.)	none
Exhaust	Material		DF - 20
	Overall length		4.998
	Actual overall head dia.		1.625
	Angle of seat & face (deg.)		Seat 45° Face 44°
	Seat insert material		none
	Stem diameter		.3418 - .3411
	Stem to guide clearance		.0012 - .0029
	Lift (@ zero lash)		.473
	Outer spring press. & length	Valve closed (lb. @ in.)	60 - 65 @ 1.946
		Valve open (lb. @ in.)	159-169 @1.473
	Inner spring press. & length	Valve closed (lb. @ in.)	none
		Valve open (lb. @ in.)	none

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Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement

500 cu. in.

Engine — Fuel System

(See supplemental page for Details of Fuel Injection, Supercharger, etc. if used)

Induction type Carburetor, fuel injection, supercharger		carburetor
Fuel Tank	Refill capacity (U. S. gals.)	approx. 27 gal - usable
	Filler location	back of license plate
Fuel Pump	Type (elec. or mech.)	mechanical
	Locations	lower left side of engine
	Pressure range	5.25 - 6.50 @ 1800
Vacuum booster (std., optional, none)		none
Fuel Filter	Type	AC pleated paper in fuel pump, woven saran sleeve in tank
	Locations	In fuel pump and in fuel tank
Carburetor	Choke type	remote pocket in manifold
	Intake manifold heat control (exhaust or water)	Exhaust (no heat valve)
	Air cleaner type — Standard	dry pack single inlet
	Air cleaner type — Optional	-
	Idle speed (spec. neutral or drive) — Manual	-
	Idle speed (spec. neutral or drive) — Automatic	600 rpm drive A/C off
	Idle A/F mix.	

Carburetor Supplementary Information

Model Usage	Engine Displ.	Transmission	Carburetors Make	Carburetors Model	No. Used and Type	Barrel Size
6EL47 6EL67	500	Turbo Hydramatic	Roch	4BBL	1	1 3/8 prim 2 1/4 sec

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Passenger Car

Car Line: Cadillac Eldorado

Model Year: 197 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Engine — Cooling System

Type system (pressure, pressure vented, atmospheric, other)			Pressure
Radiator cap relief valve pressure			13.5 - 16.5 PSI
Circulation thermostat	Type (choke, bypass)		Bypass
	Starts to open at (°F)		177° - 182°
Water pump	Type (centrifugal, other)		Centrifugal - dual outlet
	GPM 1000 pump rpm		19
	Number of pumps		one
	Drive (V-belt, other)		V- Belt
	Bearing type		Double row ball bearing
By-pass recirculation type (inter ext)			internal
Radiator core type (cross-flow vertical, cellular, tube and fin, other)			Tube & Center
Cooling system capacity	With heater (qt)		21.3
	Without heater (qt)		Heater - Std Equip
	Opt equipment-specify (qt)		23.8 with A/C
Water jackets full length of cyl (yes, no)			yes
Water all around cylinder (yes, no)			yes
Radiator hose	Lower	Number and type (molded, straight)	1 - molded
		Inside diameter	1.50
	Upper	Number and type (molded, straight)	1 - molded
		Inside diameter	1.50
	By-pass	Number and type (molded, straight)	none
		Inside diameter	none
Fan	Number of blades & spacing		7 @ 61° - 53° - 40° - 67° - 36° - 67° - 36°
	Diameter		18"
	Ratio-fan to crankshaft rev		1.24:1
	Fan cutout type		fluid drive
	Bearing type		single row ball
*Drive belts (indicate belt used by letter)	Fan		A
	Generator or alternator		B
	Water Pump		A
	Power Steering		C
	Air Conditioning		C
			A

*Drive Belt Dimensions	A	B	C	D	E	F	G	H	I	J	K
Angle of V	36°	36°	36°								
Nominal length (SAE)	45.5	38.0	60.5								
Width	.500	.460	.500								

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Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement

500 cu. in.

Vehicle Emission Control

Exhaust Emission Control	Type (Air injection, engine modifications, other)		Air Injection
	Air Injection Pump	Type	semi - articulated vane
		Displacement	19.3 cu. in. /rev.
		Drive ratio	1.2:1
		Drive type	belt
		Relief valve (type)	spring loaded valve
		Filter (describe)	centrifugal
	Air Injection System	Air distribution (head, manifold, etc.)	cylinder head
		Point of entry	cylinder head
		Injection tube i.d.	.250
		Check valve type	Elastomer disc and plate
		Backfire protection (type)	diverter valve
	Exhaust Gas Recirculation System	Type (controlled flow, open orifice, other)	Carburetor port controlled variable flow [FEDERAL]; Exhaust pressure regulated controlled variable flow [CALIFORNIA]
		Valve type	Diaphragm actuated spool
		Valve location	rear of intake manifold
		Control energy source	carb vacuum post; exh. press. transducer
		Exhaust source	cross over
		Exhaust cooler type	none
		Orifice no. and size	
		Point of exhaust injection (spacer), carburetor, manifold, other)	Floor of intake manifold
	Other		
Crankcase Emission Control	Type (ventilates to atmos., induction system, other)	Standard	Induction
		Optional	none
	Control Unit	Make and model	AC Spark Plug Div.
		Location	Right rocker cover to carburetor
		Energy source (manifold vacuum, carburetor, other)	Manifold Vacuum
		Control method (variable orifice, fixed orifice, other)	Spring loaded valve - variable orifice
	Complete System	Discharges (to intake manifold, other)	carburetor
		Air inlet (breather cap, other)	air cleaner
		Flame arrestor (screen, other)	check valve

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Vehicle Emission Control (Continued)

Evaporative Emission Control	Fuel Tank	Thermal expansion volume (cu. ft.)	.45 cu. ft.
		Pressure relief location (lbs.)	Cap 25 -37 in. water
		Vacuum relief location (lbs.)	Cap 15 - 25 in. water
		Vapor-liquid separator type	Vapor Dome
		Vapor vented to (crankcase, cannister, other)	Charcoal Canister
			-
	Carburetor	Vapor vented to (crankcase, cannister, other)	Internal
			-
	Vapor Storage	Storage provision (crankcase, cannister, other)	Charcoal Canister
			-
		Volume (cu. ft.) or capacity (grams)	600 grams
		Control valve type	carburetor purge port

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Car Line Cadillac Eldorado

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Engine Displacement
500 cu. in.

Electrical — Supply System

Battery	Make and Model		Delco Remy
	Voltage Rtg. & Total Plates		12 volt - 15 plate
	SAE Designation No.		3600 watts @ 0°
	Location		Radiator Cradle Right Front Side - Underhood
	Terminal grounded		Negative
Generator or Alternator	Make		Delco Remy
	Model		1100940 / 1100937 A/C
	Type and rating		42 amp / 63 Amp A/C
	Output at engine idle (neutral)		charge @ idle
	Ratio—Gen. to Cr/s rev.		3.25:1
Regulator	Make		Part of Generator
	Model		
	Type		
	Cutout relay	Closing voltage @ generator rpm	
		Reverse current to open	
	Regulated	Voltage	
		Current	
	Voltage test conditions	Temperature	
		Load	
		Other	

Electrical — Starting System

Starting Motor	Make			Delco Remy
	Model			1108522
	Rotation (drive end view)			clockwise
Motor Drive	Engagement type			spiral spline and over running clutch
	Pinion meshes (front, rear)			front
	Number of teeth	Pinion		9
		Flywheel	Manual	N.A.
			Auto.	166
	Flywheel tooth face width		Manual	N.A.
			Auto.	.500

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Car Line Cadillac Eldorado

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Engine Displacement
500 cu. in.

Electrical — Ignition System — Distributor

Breaker gap (in.)		.016
Cam angle (deg.)		28° - 32°
Brkr. arm tension (oz.)		19-23oz.
Distributor	Manual	-
	Automatic	Delco Remy 1112837 - 1112838
Timing	Manual	-
	Automatic	10° BTDC

Distributor Model	CENTRIFUGAL ADVANCE Crankshaft Degrees at Engine RPM			VACUUM ADVANCE Crankshaft Deg. at In. of Mercury	
	Start	Intermediate	Maximum	Start	Maximum
1112837	0° @ 800	6° - 10° @ 1200	16° - 20° @ 5000	0° @4" - 6"	18° @ 10 1/2"
1112838	0° @ 800	6° - 10° @ 1200	16° - 20° @ 5000	0° @ 8" - 10"	18° @ 14 1/2"
1112841	(H.E.I.) optional with 112837				
1112842	(H.E.I.) optional with 1112838				

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Engine Displacement
500 cu. in.

Electrical—Ignition System

Type	Conventional - Std., Opt., N.A.		Std
	Transistorized - Std., Opt., N. A.		Opt
	Other (specify)		-
Coil	Make		Delco Remy
	Model		1115434
	Amps	Engine stopped	2.40
		Engine idling	1.25
Spark plug	Make		AC Spark Plug Division
	Model		R-45 - NS
	Thread (mm)		14MM
	Tightening torque (lb. ft.)		25 lb. ft.
	Gap		.035
Cable	Conductor type		resistant core
	Insulation type		Neoprene
	Spark plug protector		Hypalon

Electrical—Suppression

Locations & type	See Below

Electrical—Instruments and Equipment

Speed-ometer	Type	AC Spark Plug
	Trip odometer (std. opt., N. A.)	STD
Charge indicator - type		Tell tale
Temperature indicator - type		Tell tale (coolant & engine metal)
Oil pressure indicator - type		Tell tale
Fuel indicator - type		Gauge
Wind-shield wiper	Type - Standard	3 speed electric
	Type - Optional	3 speed elect. with variable delay
Wind-shield washer	Type - Standard	electric
	Type - Optional	Opt delay with auto shutoff delay
Horn	Type	Solenoid vibrating - diaphragm F-A-D
	Number used	3
	Amp draw (each)	5.2
Other		Trunk warning light - low brake - cruise Low washer fluid - std.

Packard Electric - Dist. resistance wire
.3 MFD on coil feed terminal
.5 MFD on gen. reg feed terminal
Ground straps - trans. to dash

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Engine Displacement
500 cu. in.

Drive Units—Clutch (Manual Transmission)

Make & type		None Available
Type pressure plate springs		
Total spring load (lb.)		
No. of clutch driven discs		
Clutch facing	Material	
	Outside & inside dia.	
	Total eff. area (sq. in.)	
	Thickness	
	Engagement cushioning method	
Release bearing	Type & method of lubrication	
Torsional damping	Methods: springs, friction material	

Drive Units—Transmissions

Manual 3-speed (std., opt., N.A.)	N.A.
Manual 4-speed (std., opt., N.A.)	
Automatic (std., opt., N.A.)	Std.

Drive Units — Manual Trans.

Number of forward speeds			N.A.
Transmission ratios	In first		
	In second		
	In third		
	In fourth		
	In reverse		
Synchronous meshing, specify gears			
Shift lever location			
Lubricant	Capacity (pt.)		
	Type recommended		
	SAE viscosity number	Summer	
		Winter	
		Extreme cold	

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

Engine Displacement
500 cu. in.

Drive Units—Automatic Transmission

Trade name		Turbo - Hydramatic
Type (describe)		3 speed fully automatic with 3 elements fixed stator converter & chain drive
Selector location		indicator in cluster above strg. colm.
Gear Ratios	P	-
	R	2.09
	N	-
	D	1.00 (third)
	L2	1.48 (second)
	L1	2.48 (first)
Max. upshift speed - drive range		76 mph
Max. kickdown speed - drive range		70 mph
Torque convertor	Number of elements	3
	Max. ratio at stall	2.2
	Type of cooling (air, liquid)	Liquid water to oil
	Nominal diameter	13.038
Lubricant	Capacity - refill (pt.)	approx 11 pts.
	Type recommended	fluid - Dexron
Special transmission features		Driven through a chain from eng. mtg. conv

Drive Units—Axle

Type (front, rear)			Front
Description			Ring Gear & Pinion
Limited Slip differential, type			N.A.
Drive Pinion Offset			None
No. of differential pinions			2
Pinion adjustment (shim, other)			shim
Pinion bearing adj. (shim, other)			shim
Wheel bearing type			tapered roller
Lubricant	Capacity (pt.)		4 pts
	Type recommended		extreme pressure mineral oil
	SAE viscosity number	Summer	90
		Winter	90
		Extreme cold	90

Axle Ratio Tooth Combinations (See page 4 for axle ratio usage)

Axle ratio		3.07:1	2.73 opt
No. of teeth	Pinion	14	15
	Ring gear	43	41
Ring Gear O. D.		9.947	9.954

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Car Line Cadillac Eldorado

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Engine Displacement
500 cu. in.

Drive Units—Propeller Shaft

Number used			Two (1 piece right & Left)
Type (straight tube, tube-in-tube, internal-external damper, etc.)			Exposed - Internal damper, RH side only
Outer diam. x length* x wall thickness	Manual 3-speed trans		N.A.
	Manual 4-speed trans.		N.A.
	Automatic transmission		1.295 x 17.05 solid
Intermediate bearing	Type (plain, anti-friction)		none
	Lubrication (fitting, prepack)		-
Slip Yoke	Type		none
	Number of teeth		-
	Spline O D		-
Universal joints	Make and Mfg. No.		Saginaw
	Number used		4 joints
	Type (ball and trunnion, cross)		(2) tri-pot ball & trunnion (2) RZEPPA (outboard)
	Rear attach. (u-bolt, clamp, etc.)		spline & nut outboard; through bolted inboard
	Bearing	Type (plain, anti-friction)	needle rollers with tri pot joints ball with RZEPPA joints
		Lubric. (fitting, prepack)	pre packed permanent
Drive taken through (torque tube or arms, springs)			frt suspension
Torque taken through (torque tube or arms, springs)			power plant supports

*Center to center of universal joints, or to centerline of rear attachment.

MVMA Specifications Form
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Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type And/Or Engine Displacement, Etc.

6EL47 & 6EL67

Drive Units — Tires And Wheels (Standard)

TIRES	Size, load range, ply		L78 x 15/B
	Type (bias, radial, etc.)		Belted Bias
	Maximum load inflation pressure (cold)	Front	27
		Rear	22
	Rev/mile @ 45 mph		715
WHEELS	Type & material		Trucentric Steel
	Rim (size & flange type)		15 6JK
	Attachment	Type (bolt or stud)	Stud
		Circle diameter	5"
		Number & size	5 - 1/2 x 20
	Spare wheel (same or other)		same

Drive Units — Tires And Wheels (Optional)

Size, load range, ply	L78/B whitewall
Type (bias, radial, etc.)	belted bias
Wheel type & material	trucentric wheel
Rim (size & flange type)	15 6JK
Size, load range, ply	LR 78/B whitewall
Type (bias, radial, etc.)	radial
Wheel type & material	-
Rim (size & flange type)	-
Size, load range, ply	
Type (bias, radial, etc.)	
Wheel type & material	
Rim (size & flange type)	
Size, load range, ply	
Type (bias, radial, etc.)	
Wheel type & material	
Rim (size & flange type)	
Size, load range, ply	
Type (bias, radial, etc.)	
Wheel type & material	
Rim (size & flange type)	

Brakes — Parking

Type of control		Foot operated - vac released
Location of control		left side below inst panel
Operates on		Rear service brakes
If separate from service brakes	Type (internal or external)	N.A.
	Drum diameter	N.A.
	Lining size (length x width x thickness)	N.A.

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Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type And/Or Engine Displacement

6EL47 - 6EL67

Brakes — Service

Brake Type (std., opt., N.A.)	Drum	Front		N.A.
		Rear		Std
	Disc	Front		STD - single piston
		Rear		N.A.
Self adjusting (std., opt., N.A.)				STD
Special Valving	Type (proportion, delay, metering, other)			Metering frt - proportioning rear
Power Brake (std., opt., N.A.)				STD
Booster Type (remote, integral, etc.)				Delco Tamden - vacuum
Effective area (sq. in.)*				38.36 frt 80 rear
Gross lining area (sq. in.)**				42.28 " 84 "
Swept area (sq. in.)***				224.00 " 138 "
Effectiveness		Front		-
		Rear		-
Drum	Diameter (nominal)	Front		none
		Rear		11.0
	Type and material			Full Cast Iron Finned
Rotor	Outer working diameter			11.000
	Inner working diameter			6.910
	Thickness			1.205
	Material & type (vented/solid)			Full Cast Iron Vented
Wheel cylinder bore	Front			2 15/16
	Rear			15/16
Master Cylinder	Bore			1.125
	Stroke			1.48
Pedal arc ratio				3.44:1
Line pressure at 100 lb. pedal load				1400 psi
Shoe Clearance	Front			none
	Rear			.015
Anti-skid device type (std., opt., N.A.)				electronic & vacuum - opt
Brake lining	Bonded or riveted			riveted
	Front Wheel	Material		DM 5470 molded asbestos
		Size (length x width x thickness)	Prim. or out-board	5.4 x 1.92 x .41
			Second or in-board	5.4 x 1.92 x .44
		Segments per shoe		1
	Rear Wheel	Material		Marshall H 3144 pri & H 3152 sec. molded asb.
		Size (length x width x thickness)	Prim. or out-board	9.00 x 2.00 x .20
			Second or in-board	12.00 x 2.00 x .20
		Segments per shoe		1

* Excludes rivet holes, grooves, chamfers, etc.

** Includes rivet holes, grooves, chamfers, etc.

*** Total swept area for four brakes. (Widest lining contact width for each brake x its contact circumference.)

MVMA Specifications Form
Passenger Car

Car Line: Cadillac Eldorado

Model Year: 1974 Issued: 9-10-73 Revised (•)

6EL47 & 6EL67

Steering

Manual (std., opt., NA)				N.A.
Power (std., opt., NA)				STD
Adjustable steering wheel (tilt, swing, other)		Type and description		Tilt & Telescope
		(std., opt., NA)		opt
Wheel diameter		Manual		N.A.
		Power		15.5
Turning diameter (feet)	Outside front	Wall to wall (l. & r.)		46.86
		Curb to curb (l. & r.)		43.48
	Inside rear	Wall to wall (l. & r.)		-
		Curb to curb (l. & r.)		-
Manual	Gear	Type		N.A.
		Make		-
		Ratios	Gear	-
			Overall	-
	No. wheel turns (stop to stop)			-
Power	Type (coaxial, linkage, etc.)			coaxial
	Make			Saginaw Steering Gear
	Gear	Type		Rotary valve - recirculating ball
		Ratios	Gear	variable ratio 16.0 - 13.0
			Overall	16.1 - 14.3
	Pump driven by			belt
	No. wheel turns (stop to stop)			2 3/4
Linkage	Type			parallelogram
	Location (front or rear of wheels, other)			front
	Drag link (trans. or longit.)			transverse
	Tie rods (one or two)			two
	Inclination at camber (deg.)			11° @ 0
Steering Axis	Bearings (type)	Upper		Spherical joints
		Lower		Spherical joints
		Thrust		Spherical joints
Whl. Align (range at curb wt. & preferred)	Caster (deg.)			+1/2° to - 1/2°
	Camber (deg.)			+3/8° to -3/8° LH +1/8° to - 5/8° RH
	Toe-in (outside track inches)			+1/16" to -1/16"
Steering spindle & joint type				Spherical joints
Wheel Spindle	Diameter	Inner bearing		2.00
		Outer bearing		2.00
	Thread size			1.00 - 20
	Bearing type			tapered roller

MVMA Specifications Form
Passenger Car

Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type And/Or Engine Displacement

6EL47 - 6EL67

Suspension — General

(See Supplement page for details on Air Suspension)

Provision for car leveling		Front - Torsion Bar Adj & Auto level control, rear
Provision for brake dip control		in frt & rear suspension geometries
Provision for acc. squat control		in rear suspension geometry
Special provisions for car jacking		bumper type
Shock absorber front & rear	Type	direct action
	Make	Delco
	Piston dia.	1"
Other special features		Pliacell air reservoir Rebound cut off & integral bump stop in frt shocks

Suspension — Front

Type		Independent Torsion Bar
Travel	Full Jounce	3.14"
	Full Rebound (coil, leaf, other)	3.01"
Spring	Type	Torsion Bar
	Material	5160 H
	Size (coil design height & I.D., bar length x dia.)	1.064 Dia x 53.34 long eff length
	Spring rate (lb. per in.)	465 lb in/deg
	Rate at wheel (lb. per in.)	125 lb/in
Stabilizer	Type (link, linkless, frameless)	link
	Material & bar diameter	SAE 5160H 1.093 dia.

Suspension — Rear

Type and description			4 link
Drive and torque taken through			frt wheel drive
Spring	Type (coil, leaf, other)		coil
	Material		SAE 9260 Steel
	Size (length x width, coil design height & I.D., bar length & dia.)		10.08 x 5.50 I.D.
	Spring rate (lb. per in.)		88 lbs/in
	Rate at wheel (lb. per in.)		88 lbs/in
	Mounting insulation type		rubber
	If leaf	No. of leaves	N.A.
		Shackle (comp. or tens.)	N.A.
Stabilizer	Type (link, linkless, frameless)		Linkless
	Material & bar diameter		SAE 1090 .937" dia
Track bar type			N.A.

MVMA Specifications Form
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Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type

6EL47 & 6EL67

Frame

Type and description (Separate frame, unitized frame, partially - unitized frame)	Separate Perimeter Frame

Body — Miscellaneous Information

Drs. hinged (front, rr.)	Front doors	Front
	Rear doors	
Type of finish (lacquer, enamel, other)		Acrylic
Hood counterbalanced (yes, no)		yes
Hood release control (internal, external)		Internal
Vehicle Indent. No. location		Windshield lwr frame left side - eng - trans.
Engine No. location		Rear upper portion of cyl block - L. side of trans.
Theft protection - type		Ign key start - strg col lock - Ign warning buzz
Vent window control method (crank, friction pivot)	Front	None
	Rear	None
Seat cushion type	Front	Full depth foam
	Rear	Full depth foam
	3rd seat	
Seat back type	Front	Full depth foam
	Rear	Full depth foam
	3rd seat	
Windshield glass type (i.e., single curved - laminated plate)		Compound curve - laminated
Side glass type (i.e., curved - tempered plate)		curve tempered
Backlight glass type (i.e., compound curved - tempered plate, three piece)		curve tempered

	6EL47	6EL67
Windshield glass exposed surface area	1511.4	1445.1
Side glass exposed surface area	1267.5	1531.2
Backlight glass exposed surface area	1022.4	738.1
Total glass exposed surface area	3801.3	3714.4

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Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type
6EL47 & 6EL67

Convenience Equipment

Power windows	Side windows	STD
	Vent windows	N.A.
	Backlight or tailgate	N.A.
Power seats (specify type as well as availability)		2-way pwr - std
Reclining front seat back (R-L or both)		
Radios (specify type as well as availability)		AM-FM - opt AM-FM stereo - opt Stereo AM-FM Integral tape - opt
Rear seat speaker		std with radio
Power antenna		std with radio
Clock		electronic digital - std
Air conditioner (specify type and availability)		automatic climate control - opt
Speed warning device		N.A.
Speed control device		Opt.
Ignition lock lamp		N.A.
Dome lamp		Std.
Glove compartment lamp		Std.
Luggage compartment lamp		Std.
Underhood lamp		N.A.
Courtesy lamp		STD.
Map lamp		Std.
Cornering light lamp		Std.
Rear window defroster electrically heated		opt.
Rear window defogger		

Lamp Height And Spacing*

Height above ground to center of bulb or marker	Headlamp (H125)	Highest**	25.0
		Lowest	26.87
	Tail (H126)	Highest	32.7
		Lowest	23.72
	Sidemarker	Front	25.56
		Rear	24.69
Distance from C/L of car to center of bulb	Headlamp	Inside	22.25
		Outside**	28.64
	Tail	Inside	16.50
		Outside	25.46
	Directional	Front	35.96
		Rear	16.50 & 25.46

*Measured with passenger load and trunk/cargo load specified in Car and Body Dimension section

**If single headlamps are used enter here.

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Vehicle Weights

Model	CURB WEIGHT * (Pounds)			% PASS WEIGHT DISTRIBUTION				SHIPPING WEIGHT ** (Pounds)
				Pass. In Front		Pass. In Rear		
	Front	Rear	Total	Front	Rear	Front	Rear	
6EL 47	3010	2095	5105					4960
6EL 67	3004	2175	5179					5019

* Reference - SAE Aerospace-Automotive drawing standards, Section E 1.02 (d).

** Shipping weight definition -

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Optional Equipment Weights

Equipment Differential Weights	WEIGHT (Pounds) Front	Rear	Total	Remarks
Auto Climate Control	124	-4	120	
Stereo SS Radio	8.7	7.4	16.1	
AM-FM P.B. Radio	7.7	5.3	13.0	
Stereo Tape Radio	9.9	7.8	17.7	
6-Way Bench Seat	5.8	6.8	12.6	
Dual Comfort Seat	9.9	10.1	20.0	
60-40 6 way driver	5.7	6.7	12.4	
60-40 6 way Pass	9.0	10.6	19.6	
Vinyl Roof	2	6.2	8.2	
Cabrolet Sun Roof	13.2	28.3	41.5	
Cabrolet Roof	3.5	13.8	17.3	
Sun Roof	9.7	14.2	24.2	
Power Door Locks	5.8	6.7	12.5	
T & T Steering	.6	.4	1	
Leather Trim	2.5	6.5	9	
Power Trunk Lock	-3.8	14.5	10.7	
Cruise Control	5	1	6	
Defogger	-	1	1	
RH Mirror	1.6	.9	2.5	
Headlamp Cntr	2.5	-.5	2	
Aux. Horn	1.6	.9	2.5	
Track Master	10.0	2.0	12	

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Car Line Cadillac Eldorado

Model Year 1974 Issued 9-10-73 Revised (•)

Body Type

6EL47 & 6EL67

Vehicle Fiducial Marks

Fiducial Mark Number *	Define Coordinate Location
Front	
Rear	

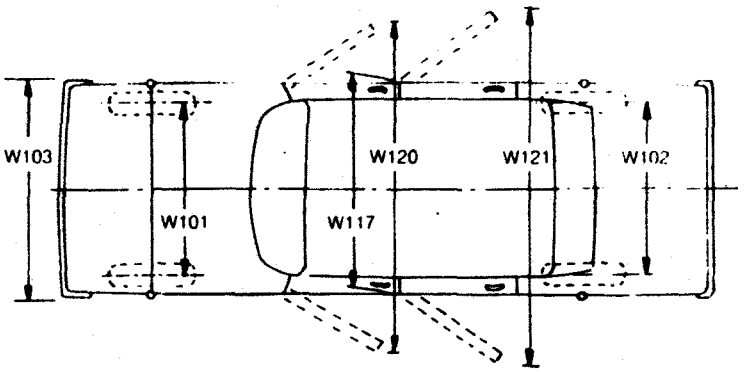
Fiducial Mark Number	Coordinate Location of Fiducial Mark		Fiducial Mark to Ground at Curb	Design Load Weight
Front	L-61 H-81	30.3 5.1	11.1	
Rear	L-62 H-82	136.3 9.3	16.5	

• Reference — SAE Recommended Practice, J182

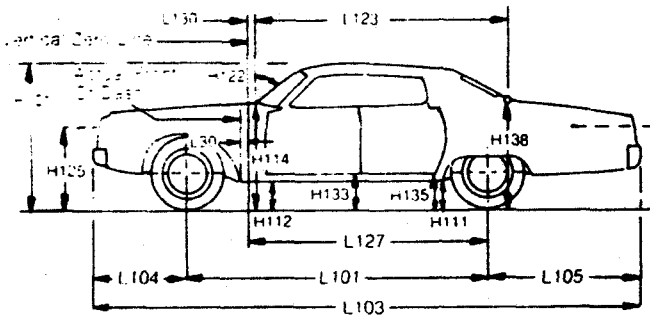
MVMA Specifications Form
Passenger Car

Exterior Car And Body Dimensions — Key Sheet

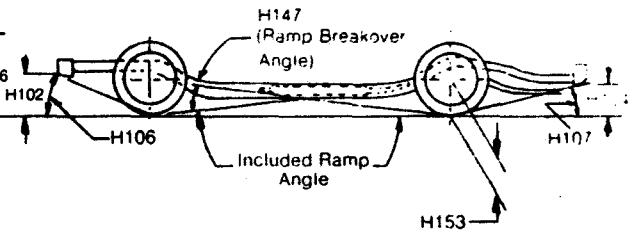
Width



Length & Height

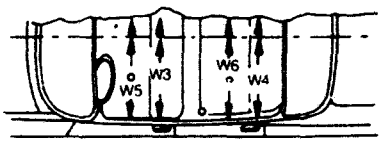


Ground Clearance

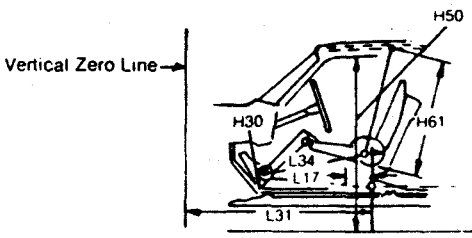


Interior Car And Body Dimensions — Key Sheet

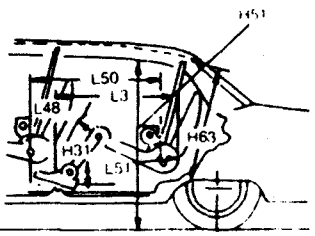
Width



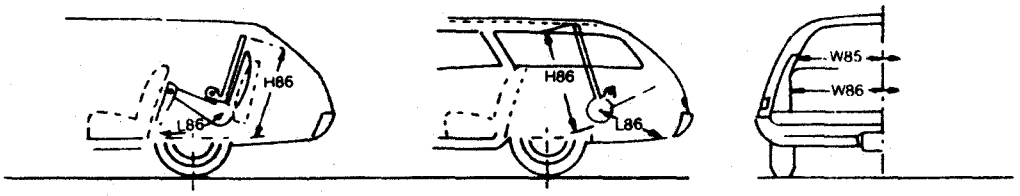
Front Compt.



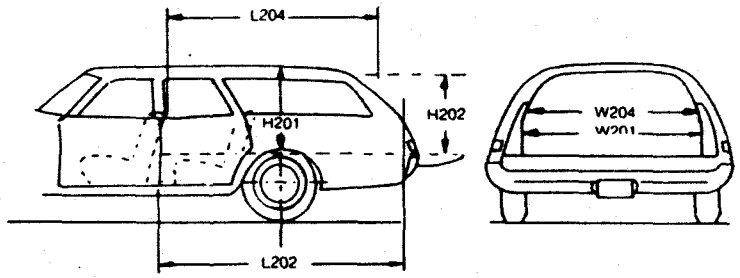
Rear Compt.



Third Seat



Cargo Space



MVMA Specifications Form
Passenger Car

Exterior Car And Body Dimensions — Key Sheet
Dimension Definitions

Width Dimensions

W101 WHEEL TREAD — FRONT. Measured at centerline of tires, with nominal camber, at ground.

W102 WHEEL TREAD — REAR. Measured at centerline of tires at ground.

W103 MAXIMUM OVERALL CAR WIDTH. Include bumpers, moldings, or sheet metal protrusions. Measured to outside of metal.

W117 MAXIMUM BODY WIDTH AT NO. 2 PILLAR. Measured across body at No. 2 pillar, excluding hardware and applied moldings.

W120 MAXIMUM OVERALL CAR WIDTH, FRONT DOORS OPEN is measured to outside of sheet metal with front doors in maximum hold-open position.

W121 MAXIMUM OVERALL CAR WIDTH, REAR DOORS OPEN is measured in same manner as W120.

Length Dimensions

L30 VERTICAL ZERO LINE TO ACTUAL FRONT OF DASH. If actual Front of Dash is to the rear of Body Zero Line, it is identified by a minus (—) sign.

L101 WHEELBASE.

L103 OVERALL LENGTH. Include bumper guards if standard equipment.

L104 OVERHANG — FRONT. Measured from C/L of front wheels to front of car, including bumper guards if standard equipment.

L105 OVERHANG — REAR. Measured from C/L of rear wheels to rear of car, including bumper guards if standard equipment.

L123 BODY UPPER STRUCTURE LENGTH AT CAR CENTERLINE. The horizontal dimension from the Cowl Point to the Deck Point.

L127 VERTICAL ZERO LINE TO CENTERLINE OF REAR WHEELS. A horizontal dimension.

L130 VERTICAL ZERO LINE TO WINDSHIELD COWL POINT. The horizontal dimension from the vertical zero line to the theoretical intersection of extended windshield glass plane and normal cowl surface.

Height Dimensions

H101 OVERALL HEIGHT — DESIGN. Measured with the vehicle in Manufacturer's Design Weight attitude.

H114 COWL POINT TO GROUND. Measured at vehicle centerline.

H138 DECK POINT TO GROUND. Measured at vehicle centerline.

H112 ROCKER PANEL TO GROUND — FRONT. The vertical dimension from ground to bottom of rocker panel, excluding flanges. Measured to the outside of sheet metal at foremost point of rocker panel.

H133 BOTTOM OF DOOR TO GROUND, CLOSED — FRONT is the same point on the door as H132 dimension, with door closed.

H111 ROCKER PANEL TO GROUND — REAR. The vertical dimension from ground to bottom of rocker panel, excluding flanges. Measured to the outside of sheet metal at front of rear wheel opening.

H135 BOTTOM OF DOOR TO GROUND, CLOSED — REAR is measured in same manner as H133.

H122 WINDSHIELD SLOPE ANGLE. The angle between a vertical line and the windshield surface at car centerline. On compound-curved windshields the chord of the arc is used and limited to that section of the windshield comprehended by an 18-inch chord.

H125 HEADLAMP CENTERLINE TO GROUND is measured vertically to the center of the upper lamp.

H126 TAILLAMP CENTERLINE is measured vertically from ground to the centerline of the upper bulb.

Ground Clearance Dimensions

H102 BUMPER TO GROUND — FRONT. Minimum dimension, includes bumper guards.

H104 BUMPER TO GROUND — REAR. Minimum dimension, includes bumper guards.

H106 ANGLE OF APPROACH. The angle between ground and a line tangent to the front tire static loaded radius arc and the first point of interference, i.e., bumper, guard, gravel deflector, fender or other component, excluding license plate. This dimension may be determined graphically for reporting purposes.

H107 ANGLE OF DEPARTURE. The angle between ground and a line tangent to the rear tire static loaded radius arc and the first point of interference, i.e., bumper, guard, gravel deflector, tail pipe, fender or other component, excluding license plate. This dimension may be determined graphically for reporting purposes.

H147 RAMP BREAKOVER ANGLE. The supplement of included ramp angle (180° minus included ramp angle) over which car can pass without interference, measured with car sitting on a level surface, using lines tangent to arcs of front and rear static loaded radii and intersecting at point on underside of car which defines the smallest angle.

H153 REAR AXLE DIFFERENTIAL SYSTEM TO GROUND is a minimum clearance.

H156 MINIMUM RUNNING GROUND CLEARANCE. Location of measurement on the car is to be clearly recorded.

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Interior Car And Body Dimensions — Key Sheet
Dimension Definitions

Front Compartment Dimensions

L31 H POINT TO VERTICAL ZERO LINE — FRONT is a horizontal dimension.

H61 EFFECTIVE HEAD ROOM — FRONT. The dimension from H Point to the headlining, plus a constant of 4.0 inches, measured along a line 8° to rear of vertical.

L34 MAXIMUM EFFECTIVE LEG ROOM — ACCELERATOR. Measured along a diagonal line from the Manikin ankle pivot center to the H Point plus a constant of 10.0 inches. For treadle type accelerator pedals, the leg room is measured with the Manikin's right foot on the accelerator pedal and the Manikin Heel Point at Accelerator Heel Point. All other types of accelerator pedals will be measured with the Manikin foot angle set at 87° and the shoe touching the pedal.

H30 H POINT TO HEEL POINT — FRONT. The vertical dimension from the H Point to the Accelerator Heel Point.

L17 H POINT TRAVEL. The horizontal dimension between the H Point in the most forward and rearward seat positions.

W3 SHOULDER ROOM — FRONT. The minimum lateral dimensions between the door garnish moldings or nearest interference, measured at the H Point station.

W5 HIP ROOM — FRONT. The lateral dimension through the H Point to trimmed body surfaces. Depress loose side wall cloth to trim foundation or other obstruction if such construction exists.

H50 UPPER BODY OPENING TO GROUND — FRONT. The vertical dimension from a point on the trimmed body opening to the ground, measured at the H Point station.

Rear Compartment Dimensions

L50 H POINT COUPLE DISTANCE. The horizontal dimension from the front seat H Point to the rear seat H Point.

H63 EFFECTIVE HEAD ROOM — REAR. The dimension from the H Point to the headlining, plus a constant of 4.0 inches, measured along a line 8° to rear of vertical.

L51 MINIMUM EFFECTIVE LEG ROOM — REAR. Measured along a diagonal line from the ankle pivot center to the H Point plus a constant of 10.0 inches, with the foot positioned to the nearest interference between the seat structure and toe, instep or lower leg.

H31 H POINT TO HEEL POINT — REAR. The vertical dimension from the H Point to the Manikin Heel Point on the depressed floor covering.

L48 MINIMUM KNEE ROOM — REAR. The minimum dimension from the Manikin knee pivot center to the back of the front seat back.

L3 REAR COMPARTMENT ROOM. The horizontal dimension from the back of front seat to front of rear seat back at height tangent to the top of rear seat cushion.

W4 SHOULDER ROOM — REAR. The minimum lateral dimension between the door garnish molding or nearest interference. Measured at H Point station.

W6 HIP ROOM — REAR. The lateral dimension through H Point to trimmed body surfaces. Depress loose side wall cloth to trim foundation or other obstruction when such construction exists.

H51 UPPER BODY OPENING TO GROUND—REAR. The vertical dimension from a point on the trimmed body opening to the ground, measured 13.0 inches forward of the H Point.

Luggage Compartment Dimensions

V1 LUGGAGE CAPACITY — USABLE. The total luggage compartment luggage capacity in cubic feet with the tire and tools in place.

H195 LIFTOVER HEIGHT. Vertical dimension from the highest point on the luggage compartment lower opening to ground, excluding corner radii.

Station Wagon — Third Seat Dimensions

W85 SHOULDER ROOM — THIRD SEAT. The minimum lateral dimension between the door garnish moldings or nearest interference. Measured at H Point station.

W86 HIP ROOM — THIRD SEAT. The lateral dimension through H Point to trimmed surfaces.

L86 EFFECTIVE LEG ROOM — THIRD SEAT. Measured along a diagonal line from ankle pivot center to H Point plus a constant of 10.0 inches. With rear-facing third seat, foot is positioned in foot well or to nearest interference with rear end or rear closure.

H86 EFFECTIVE HEAD ROOM — THIRD SEAT. The dimension from H Point to the headlining, plus a constant of 4.0 inches. Measured along a line 8° to rear of vertical.

Station Wagon — Cargo Space Dimensions

L202 CARGO LENGTH AT FLOOR — FRONT SEAT. The horizontal dimension, measured at the floor level from the rear of the front seat back to the normal inside limiting interference on the tailgate, on the car centerline.

L204 CARGO LENGTH AT BELT — FRONT SEAT. The horizontal dimension measured from the top rear of front seat back to a vertical extension line from the normal inside limiting interference at the top of the tailgate, on the car centerline.

W201 CARGO WIDTH — WHEELHOUSE. The minimum horizontal dimension, measured between wheelhousings at floor level.

W204 OPENING WIDTH AT BELT. The minimum horizontal dimension, measured between the nearest normal inside limiting interferences of the rear opening at the top of the tailgate.

H201 MAXIMUM CARGO HEIGHT. The maximum vertical dimension, measured from the top of the floor covering to the headlining, on the car centerline.

H202 REAR OPENING HEIGHT. The vertical dimension measured from the top of the floor covering to the normal inside limiting interference at the top of the rear opening, on the car centerline, with both tail and liftgates fully open.

V2 CARGO VOLUME INDEX BEHIND FRONT SEAT. The total volume in cubic feet above the normal load floor and behind the front seat with the liftgate and tailgate closed.

$$\frac{W4 \times L204 \times H201}{1728}$$

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