

1960 MOTOR LIFE CAR SPECIFICATIONS

All data listed is for four-door sedans or, if that body type is not available in a make, then figures are for four-door hardtops. Obvious exceptions are two-doors, such as Thunderbird and Corvette. Major options are given as space permits. All specifications are the latest as announced by the car makers.

Make & Model	DIMENSIONS											
	Length	Width	Height	Wheelbase	Front Tread	Road Clearance	Shipping Weight	Turning Diameter (front, curb-to-curb)	Cubic Feet Trunk Space	Front Legroom	Front Headroom	Front Hiproom
BUICK Le Sabre Invicta Electra Electra 225	218.0 218.0 221.3 226.0	80.0 80.0 80.0 80.0	57.3 57.3 57.4 57.4	123.0 123.0 126.3 126.3	62.2 62.2 62.2 62.2	6.0 6.0 6.2 6.2	4219 4324 4544 4653	44.0 44.0 45.7 45.7	14.9 14.9 14.9 17.0	44.2 44.0 43.8 43.8	34.7 34.7 34.2 34.2	65.4 65.4 65.2 65.2
CADILLAC 62 Fleetwood 60 Fleetwood 75 Eldorado	225.0 225.0 244.8 225.0	79.9 79.1 79.9 79.1	56.2 56.2 59.3 54.8	130.0 130.0 149.8 130.0	61.0 61.0 61.0 61.0	5.8 5.8 6.9 6.5	4775 4880 5475 4855	47.0 47.0 49.2 47.0	16.4 16.4 16.4 16.4	45.8 45.6 44.2 45.8	34.7 33.9 36.3 32.6	65.6 63.8 65.5 63.0
CHEVROLET 6 283 V-8 348 V-8	210.8 210.8 210.8	80.8 80.8 80.8	56.0 56.0 56.0	119.0 119.0 119.0	60.3 60.3 60.3	6.0 6.0 6.0	3550 3575 3570 3580 3715 3725	40.8 40.8 40.8	17.2 19.2 19.2	44.5 44.5 44.5	36.1 36.1 36.1	65.3 65.3 65.3
CHRYSLER Windsor Saratoga New Yorker 300-F	215.4 219.4 219.6 219.6	79.4 79.4 79.4 79.4	54.9 55.2 55.6 55.1	122.0 126.0 126.0 126.0	61.0 61.0 61.2 61.2	5.9 5.9 5.9 5.8	3815 4010 4145 4435	43.7 46.6 46.6 46.6	17.7 17.7 17.7 18.4	46.2 46.2 46.2 45.6	34.6 34.6 34.6 34.1	63.0 63.0 63.0 63.0
COMET	194.9	70.4	54.5	114.0	55.0	5.9	2488	39.3	26.6*	44.6	33.9	57.1
CORVAIR	180.0	66.9	51.3	108.0	54.0	6.0	2375	41.3	9.5	42.8	38.7	57.8
CORVETTE	177.2	72.8	51.6	102.0	57.0	5.9	2840	37.0	4.4	45.1	35.1	59.6
DART 6 V-8	208.6 208.6	78.0 78.0	54.8 54.8	118.0 118.0	61.5 61.5	5.0 5.0	3420 3430 3600 3610	42.2 42.2	17.7 17.7	46.3 46.3	34.6 34.6	63.0 63.0
DE SOTO FireRite Adventurer	215.4 217.0	79.4 79.4	55.0 55.0	122.0 122.0	61.0 61.0	5.2 5.2	3865 3895	43.7 43.7	17.7 17.7	46.2 46.2	34.6 34.6	63.0 63.0
DODGE Matador Polara	212.6 212.6	78.0 78.0	54.9 54.9	122.0 122.0	61.5 61.0	5.2 5.2	3725 3725	46.6 46.6	17.7 17.7	46.3 46.3	34.6 34.6	63.0 63.0
FALCON	181.2	70.0	54.5	109.5	55.0	5.9	2288	38.8	23.7*	43.3	33.9	57.1
FORD 6 292 V-8 352 V-8	213.6 211.6 213.6	81.5 81.5 81.5	55.0 55.0 55.0	119.0 119.0 119.0	61.0 61.0 61.0	5.5 5.5 5.5	3605 3635 3705 3735 3750 3780	43.2 43.2 43.2	15.6 15.6 15.6	43.3 43.3 43.3	34.0 34.0 34.0	62.2 62.2 62.2
IMPERIAL	226.3	80.1	56.7	129.0	61.8	5.6	4700 4860	48.2	17.8	46.3	34.5	61.0
LINCOLN	227.2	80.3	56.7	131.0	61.0	6.0	5015 5055	45.0	17.2	44.0	34.9	60.2
MERCURY Monterey Montclair, Park Lane	219.2 219.2	81.5 81.5	55.7 56.0	126.0 126.0	60.0 60.0	6.0 6.0	3981 4255	43.9 43.9	14.4 14.4	46.2 46.2	33.2 33.2	62.5 62.5
OLDSMOBILE Dynamic 88 Super 88 98	217.6 217.6 220.9	80.6 80.6 80.6	58.3 58.3 58.3	123.0 123.0 126.3	61.0 61.0 61.0	6.2 6.2 6.2	4109 4128 4353	43.1 43.1 43.8	18.3 18.3 18.3	45.0 44.6 44.3	34.7 34.7 34.2	65.4 65.4 65.2
PLYMOUTH 6 318 V-8 361 V-8	209.4 209.4 209.4	78.6 78.6 78.6	56.7 56.7 56.7	118.0 118.0 118.0	60.9 60.9 60.9	5.0 5.0 5.0	3365 3400 3500 3550 3600 3650	42.3 42.3 42.3	16.8 16.8 16.8	45.4 45.4 45.4	34.8 34.8 34.8	63.0 63.0 63.0
PONTIAC Catalina, Ventura Star Chief Bonneville	213.7 220.7 220.7	80.7 80.7 80.7	56.7 58.2 56.4	122.0 124.0 124.0	64.0 64.0 64.0	5.7 5.7 5.7	3990 3995 4065	42.7 43.8 43.8	18.3 21.6 21.6	45.3 45.2 45.2	32.9 34.8 32.9	65.3 65.4 65.2
RAMBLER Six Rebel 8 Ambassador 8 American	189.5 189.5 198.5 178.3	72.2 72.2 72.2 73.0	57.3 57.1 56.9 57.2	108.0 108.0 117.0 100.0	57.7 58.7 57.7 54.6	6.6 6.4 6.3 6.6	2918 3252 3384 2494	37.3 37.7 39.9 35.7	13.5 13.5 13.5 8.2	43.0 43.0 43.0 44.0	35.0 35.0 35.0 35.2	59.7 59.7 59.7 58.0
STUDEBAKER Lark 6 Lark 8 Hawk	175.0 175.0 204.0	71.3 71.3 71.3	59.1 59.1 55.5	108.5 108.5 120.5	57.3 57.3 57.4	6.1 6.1 6.9	2592 2941 3207	37.6 37.6 41.0	12.6 12.6 11.1	44.0 44.0 44.0	36.0 36.0 35.5	59.5 59.5 59.5
THUNDERBIRD	205.3	76.9	54.1	113.0	60.0	5.9	3799	40.3	9.0	43.3	34.5	59.6
VALIANT	184.0	70.4	55.6	106.5	56.0	5.4	2635	37.1	13.5	44.4	33.6	57.0

Type	ENGINE DATA					TRANS. AXLE RATIO		MAJOR POWER OPTIONS
	Displacement Cubic Inches	Compression Ratio	Max. HP @ RPM	Torque @ RPM	CARBURETION	Automatic	Manual	
OHV 8 OHV 8 OHV 8 OHV 8	364 401 401 401	10.25 10.25 10.25 10.25	250@4400 325@4400 325@4400 325@4400	384@2400 445@2800 445@2800 445@2800	1 2-bbl 1 4-bbl 1 4-bbl 1 4-bbl	3.07 3.23 3.23 3.23	3.9 NA NA NA	235-hp (regular fuel) and 300-hp, 364 cubic inch V-8's optional in Le Sabre.
OHV 8 OHV 8 OHV 8 OHV 8	390 390 390 390	10.5 10.5 10.5 10.5	325@4800 325@4800 325@4800 345@4800	430@3100 430@3100 430@3100 435@3400	1 4-bbl 1 4-bbl 1 4-bbl 3 2-bbl	2.94 2.94 3.36 3.21	NA NA NA NA	345-hp Eldorado V-8 optional in 60, 62 and 75. Additional axle ratio: 3.77.
OHV 6 OHV 8 OHV 8	235.5 283 348	8.25 8.5 9.5	135@4000 170@4200 250@4400	217@2400 275@2200 355@2800	1 1-bbl 1 2-bbl 1 4-bbl	3.36 3.36 3.08	3.55 3.36 3.36	230-hp, 283 cubic inch V-8, 280-hp, 305-hp, 320-hp and 335-hp, 348 cubic inch V-8's, overdrive and four-speed transmissions optional in all series.
OHV 8 OHV 8 OHV 8 OHV 8	383 383 413 413	10.1 10.1 10.1 10.1	305@4600 325@4600 350@4600 375@5000	410@2400 425@2800 470@2800 495@2800	1 2-bbl 1 4-bbl 1 4-bbl 2 4-bbl	2.93 2.93 2.93 3.31	3.54 NA NA 3.31	400-hp, 413 cubic inch V-8 optional with four-speed transmission only in 300-F. Additional axle ratios: 3.15, 3.73.
OHV 6	144.3	8.7	90@4200	138@2000	1 1-bbl	3.56	3.56	
Flat 6	140	8.0	80@4400	125@2400	2 1-bbl	3.55	3.55	95-hp engine, four-speed transmission optional. Additional axle ratio: 3.89.
OHV 8	283	9.5	230@4800	300@3000	1 4-bbl	3.55	3.70	245-hp, 270-hp, 275-hp and 315-hp, 283 cubic inch V-8's, four-speed transmission optional.
OHV 6 OHV 8	225 318	8.5 9.0	145@4000 230@4400	215@2800 340@2400	1 1-bbl 1 2-bbl	3.31 3.31	3.54 3.54	310-hp, 361 cubic inch V-8, 325-hp and 330-hp, 383 cubic inch V-8's, heavy-duty manual transmission, optional in all series.
OHV 8 OHV 8	361 383	10.0 10.0	295@4600 305@4600	390@2400 410@2400	1 2-bbl 1 2-bbl	3.31 2.93	3.54 NA	325-hp, 383 cubic inch V-8 optional in both series, 330-hp, 383 cubic inch V-8 in Adventurer.
OHV 8 OHV 8	361 383	10.0 10.0	295@4600 325@4600	390@2400 425@2800	1 2-bbl 1 4-bbl	3.31 2.93	3.54 3.54	330-hp, 383 cubic inch V-8, heavy-duty manual transmission optional in both series.
OHV 6	144.3	8.7	90@4200	138@2000	1 1-bbl	3.56	3.56	Additional axle ratios: 3.10, 3.89.
OHV 6 OHV 8 OHV 8	223 292 352	8.4 8.8 8.9	145@4000 185@4200 235@4400	206@2000 292@2200 350@2400	1 1-bbl 1 2-bbl 1 2-bbl	3.56 3.10 2.91	3.56 3.56 3.56	300-hp and 360-hp, 352 cubic inch V-8's, overdrive optional in all series. Additional axle ratio: 3.89. N.B. Six cylinder engine standard in all series, all V-8's optional.
OHV 8	413	10.1	350@4600	470@2800	1 4-bbl	2.93	NA	
OHV 8	430	10.1	315@4100	465@2200	1 2-bbl	2.89	NA	
OHV 8 OHV 8	312 430	8.9 10.0	205@4000 310@4100	328@2100 460@2200	1 2-bbl 1 2-bbl	3.10 2.71	3.56 NA	280-hp, 383 cubic inch V-8 optional in Monterey. Additional axle ratio: 2.91.
OHV 8 OHV 8 OHV 8	371 394 394	8.75 9.75 9.75	240@4400 315@4600 315@4600	375@2400 435@2800 435@2800	1 2-bbl 1 4-bbl 1 4-bbl	2.87 3.07 3.23	3.42 3.42 NA	260-hp, 371 cubic inch V-8 optional in Dynamic 88.
OHV 6 OHV 8 OHV 8	225 318 361	8.5 9.0 10.0	145@4000 230@4400 305@4800	215@2800 340@2400 395@3000	1 1-bbl 1 2-bbl 1 4-bbl	3.31 2.93 2.93	3.54 3.54 3.31	260-hp, 318 cubic inch V-8, 305-hp and 310-hp, 361 cubic inch V-8's, 325-hp and 330-hp, 383 cubic inch V-8's, heavy-duty manual transmission optional in all series.
OHV 8 OHV 8 OHV 8	389 389 389	8.6 8.6 8.6	215@3600 215@3600 281@4100	390@2000 390@2000 407@2800	1 2-bbl 1 2-bbl 1 4-bbl	3.08 3.08 3.08	3.23 3.23 3.23	303-hp, 318-hp, 333-hp and 348-hp, 389 cubic inch V-8's, heavy-duty manual transmission optional in all series. Additional axle ratios: 2.69, 2.87, 3.42, 3.64.
OHV 6 OHV 8 OHV 8 L-Head 6	195.6 250 327 195.6	8.7 8.7 8.7 8.0	127@4200 200@4900 250@4700 90@3800	180@1600 245@2500 340@2600 150@1600	1 1-bbl 1 2-bbl 1 2-bbl 1 1-bbl	3.31 3.15 2.87 3.31	3.78 4.10 3.54 3.31	138-hp optional in Six, 215-hp V-8 in Rebel, 270-hp in Ambassador, 125-hp OHV 6 in American. All are same displacement as standard. Overdrive in all series.
L-Head 6 OHV 8 OHV 8	169.6 259.2 289	8.3 8.8 8.8	90@4000 180@4500 210@4500	145@2000 260@2800 300@2800	1 1-bbl 1 2-bbl 1 2-bbl	3.73 3.07 3.07	3.73 3.31 3.31	195-hp, 259 cubic inch V-8 in Lark 8, 225-hp, 289 cubic inch V-8 in Hawk. Overdrive in all series. Additional axle ratios: 3.54, 4.10, 4.27, 4.56 in Lark.
OHV 8	352	9.6	300@4600	381@2800	1 4-bbl	3.10	3.70	350-hp, 430 cubic inch V-8 optional with automatic transmission only.
OHV 6	170	8.5	101@4400	155@2400	1 1-bbl	3.55	3.55	Additional axle ratio: 3.23.