



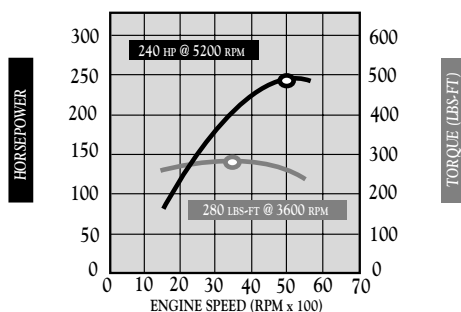
# BUICK 2000 PARK AVENUE

## S P E C I F I C A T I O N S



Park Avenue Ultra

### 3800 SERIES II SUPERCHARGED V-6



	3800 SFI Series II V-6 (Park Avenue)	3800 SFI Series II Supercharged V-6 (Ultra)
Type	90° V-6	90° V-6
Bore and Stroke (in.)	3.80 x 3.40	3.80 x 3.40
Piston Displacement (cu. in.)	231	231
Cylinder Head and Block Material	Cast Iron	Cast Iron
Compression Ratio	9.4:1	8.5:1
Net Horsepower @ Engine rpm	205 @ 5200	240 @ 5200
Net Torque (lbs.-ft.) @ Engine rpm	230 @ 4000	280 @ 3600
Recommended Fuel	Unleaded Regular	Unleaded Premium
Fuel Management	Sequential-Port Fuel Injection	Supercharged Sequential-Port Fuel Injection
Oil Capacity (qts.)	4 (5 w/filter)	4 (5 w/filter)
EPA Fuel Economy Rating, City/Hwy (Projected)	19/30	18/27

### CHASSIS

Chassis/Body	Integral Body/Frame
Body Material	Steel

### TRANSAXLE

#### Automatic Transmission with Overdrive

Type	Four-Speed with Electronically Controlled Capacity Clutch
Selector Pattern	PRND321
Gear Ratio (each times converter ratio)	
First	2.92
Second	1.57
Third	1.00
Fourth	0.71
Reverse	2.39
Final Drive Ratio	3.05/2.93 (Ultra)
Cooling	Liquid
Capacity - Dry (pts.)	26.8

### STEERING

Steering Gear Type (Park Avenue)	Power Rack-and-Pinion
Steering Gear Type (Ultra)	Magnetic Variable Effort
Overall Ratio	17.0:1/15.4:1
Number of Wheel Turns (stop-to-stop) (L/R)	2.93/3.15
Turning Diameter (ft.) (curb-to-curb) (L/R)	39.4/40.0
Linkage	Rear
Tie Rods, Number	2

### SUSPENSION

Front Suspension Type	MacPherson Strut
Shock Absorbers	Deflected Disc Strut
Stabilizer	30mm - Solid Bar
Rear Suspension Type	Semi-Trailing w/ Lateral Link
Shock Absorbers	Twin Tube with Electronic Control

### KEY FEATURES

#### • Powertrain/Chassis/Suspension:

- 3800 SFI Series II V-6
- 3800 SFI Series II Supercharged V-6 (Ultra)
- Engines meet California LEV standards
- Power four-wheel, anti-lock disc brakes
- Traction control, full range (standard on Ultra, optional on Park Avenue)
- Automatic level control
- Electronic cruise control
- Heavy duty battery (Ultra)
- StabiliTrak® (standard on Ultra, optional on Park Avenue)

#### • Exterior:

- Three new colors: Dark Blue Pearl, Medium Red Pearl, Light Bronzemist
- Rain-sensing wiper system (standard on Ultra, optional on Park Avenue)
- Foldaway outside rearview mirrors (electrochromic, power on Ultra)
- Daytime running lamps with Twilight Sentinel®
- Specific 16" aluminum wheels
- Trunk convenience net
- Remote keyless entry with programmable safety/security features
- Personal Choice features (standard on Ultra, optional on Park Avenue)

#### • Interior:

- Convenience Plus features
- Front (Next Generation) and side air bags for driver and front passenger
- 10-way power seats, all belts to seat (front)
- Lumbar adjustment, power (standard on Ultra, optional on Park Avenue)
- Rear-seat child tether anchors
- Dual ComforTemp climate control and air-filtration system
- Concert Sound speaker system (nine on Ultra, six on Park Avenue)
- Inside rearview electrochromic mirror with integral compass (standard on Ultra, optional on Park Avenue)
- Storage armrests, front and rear
- PASS-Key® III passive theft-deterrent system
- Three-button OnStar System (optional)

### BRAKES

Power Brake Type	Power Front Disc/Rear Disc Anti-Lock System
Self-Adjusting Feature	Standard
Hydraulic System Type	Proportioning
Effective Area Total (sq. in.)	40.9
Gross Lining Area Total (sq. in.)	52.7
Swept Area Total (sq. in.)	397.9
Rotor Diameter/Thickness (in.)	Front: 11.85/1.26 Rear: 10.94/.43
Rotor Material and Type (F) (R)	Cast Iron - Vented Cast Iron - Solid
Brake Lining Material, Front and Rear	Semi-Metallic
Front Lining Outboard (in.) Inboard (in.)	4.96 x 1.85 x .50 4.96 x 1.85 x .50
Rear Lining Outboard (in.) Inboard (in.)	3.57 x 1.33 x .35 3.57 x 1.33 x .35

## MODEL AVAILABILITY

Park Avenue – Sedan CW69

Park Avenue Ultra – Sedan CU69

## STANDARD FEATURES

### Air Bags, Driver and Front Passenger

- Front (Next Generation) (SRS\*)
- Side

**Air Conditioning** – Dual automatic ComforTemp with rear-seat vent control

**Air Filtration System**

**Antenna** – Rear window

**Armrest, Front-Seat** – Storage with dual cup holder and large-capacity coin holder

**Armrest, Rear-Seat** – With integral dual cup holder

**Assist Handles** – Passenger (three) located above doors

**Battery** – Heavy duty Delco Freedom II

**Brakes** – Power four-wheel disc anti-lock

**Brake/Transmission Shift Interlock**

**Console** – Overhead (includes reading lights [three] and garage door opener storage)

**Cruise Control** – Electronic

**Defogger** – Electric, rear-window

**Door Locks** – Memory power with lock-out protection

**Engine** – 3800 SFI Series II V-6

**Fuel Filler Door Release** – Electric, remote

**Glass** – Solar-Ray® solar-control

**Head Restraints, Front** – Power adjustable, articulating

**Headlamp Control** – Twilight Sentinel®

**Instrumentation** – Backlit analog cluster with tachometer, temperature and fuel gauges, and trip odometer

**Key** – Single for ignition and doors with valet provision

**Lamps** – Cornering and daytime running

**Lights, Courtesy and Warning** – Front- and rear-door

**Lights, Interior** – Front ashtray, trunk, instrument panel courtesy, engine compartment and glove box

**Lights, Reading** – Front- and rear-seat

**Locks** – Rear-door child security

**Mirror, Visor Vanity** – Illuminated, cloth-covered, driver and passenger

**Mirrors, Outside** – Driver/passenger power remote, manual folding

**Radio** – Power-loading cassette player with ETR® AM-FM stereo includes preset scan, auto Cr02 and Dolby B, clean-tape-head indicator and radio monitor\*\*

**Rear-Seat Pass-Through**

**Remote Keyless Entry** – With individually programmable transmitters; instant alarm, activation verification, and perimeter lighting (part of Personal Choice)

**Safety Belts, Front** – All belts to seat, outboard lap/shoulder belt, and center lap

**Safety Belts, Rear** – Outboard lap/shoulder, and center lap with comfort guide

**Seats, Cloth** – 55/45, split frame

**Seats, Power** – 10-way, driver and passenger with metaphoric switch design

**Speakers** – Six-speaker Concert Sound II

**Steering** – Power rack-and-pinion

**Steering Column** – TILT-WHEEL™ adjustable

**Stripes** – Accent paint

**Sunshades** – Extendible and supplemental front with driver dual map pockets

**Suspension** – Front/rear independent with automatic level control

**Theft-Deterrent System** – PASS-Key® III with starter interrupt

**Trunk Convenience Net**

**Trunk Release** – Electric, remote with security switch

**Wheels** – Specific 16" aluminum

**Windows** – Power with driver express-down feature and programmable passenger lock-out

**Windshield Wipers** – Variable delay

\*Supplemental Restraint System

\*\*Radio monitor allows radio to play while cassette player is fast forwarding/reversing.

## ADDITIONAL *ULTRA* FEATURES

**Door Trim** – Genuine wood accent

**Engine** – 3800 SFI Series II Supercharged V-6

**Head Restraints, Rear** – Manual adjustable and articulating

**Instrumentation** – Back-lighted analog gauge cluster with tachometer, temperature and fuel gauges, trip odometer and Driver Information Center; low washer fluid, low coolant and door/trunk ajar indicators; basic trip computer and Personal Choice programming functions

**Mirror, Driver Outside** – Electrochromic, automatic dimming, power folding, heated left and right

**Mirror, Inside Rearview** – Electrochromic, automatic dimming with integral compass

**Mirrors, Visor Vanity, Rear** – Dual illuminated, cloth-covered with rear-seat passenger swing down

**Radio** – Power-loading CD player with automatic tone control and ETR® AM-FM stereo; includes preset of 12 FM/six AM stations, preset scan motorized volume control, auto-preset station select, next/previous CD track selector, random play and Theftlock®

**Seats, Heated** – Driver and passenger

**Seats, Leather** – 55/45 leather trim, split frame

**Seats, Lumbar** – Power four-way adjustable (driver and passenger)

**Seats, Memory** – 10-way power memory driver seat, lumbar and outside mirrors parallel park assist, with memory climate control and radio presets (part of Personal Choice)

**Speakers** – Enhanced Concert Sound III (154-watt, nine-speaker system)

**Steering** – Magnetic variable effort

**Steering Wheel** – Leather wrapped with air bag and redundant controls

**Steering Wheel Controls** – Remote radio and temperature

**Three-button OnStar® System**

**Traction Control** – Full range

**Universal Transmitter** – Three-function, remote

**Wheels** – Specific 16" aluminum

**Windshield Wipers** – Rain-sensing delay

\*Supplemental Restraint System

## TIRES

**Standard, Park Avenue/Ultra**  
P225/60R16

Steel-belted, radial-ply,  
all-season blackwalls

**Optional, Park Avenue/Ultra**  
P225/60R16

Steel-belted, radial-ply,  
all-season whitewalls  
P225/60R16  
Steel-belted, radial-ply, Eagle  
LS touring blackwalls

## WHEELS

*Type and Material  
Size, Flange; Offset*

**Standard, Park Avenue**  
Cast Aluminum  
16 x 6.5J; 51mm

**Standard, Ultra**  
Cast Aluminum  
16 x 6.5J; 51mm

**Optional**  
Cast Aluminum  
16 x 6.5J; 51mm

Chrome Plated  
Aluminum  
16 x 6.5J; 51mm

## EXTERIOR COLOR AVAILABILITY

- **NEW** Dark Blue Pearl
- **NEW** Light Bronzest Metallic
- **NEW** Medium Red Pearl
- Black
- Bright White
- Bright White Diamond Tri-Coat
- Dark Bronzest Metallic
- Emerald Green Pearl
- Gold Firemist Metallic
- Sterling Silver Metallic
- Titanium Blue Metallic

## DIMENSIONS

<i>Inches unless noted</i>	<i>Park Avenue and Ultra Sedans</i>
<b>Overall:</b>	
Length	206.8
Width	74.7
Height	57.4
Wheelbase	113.8
Front Track	62.7
Rear Track	62.3
Min. Ground Clearance	5.5
Front Overhang	42.8
Rear Overhang	50.2
<b>Interior:</b>	
Leg Room (F/R)	42.4/41.4
Head Room (F/R)	39.8/38.0
Shoulder Room (F/R)	59.2/58.7
Hip Room (F/R)	56.4/55.7
<b>Interior Volume Index:</b>	
Cu. ft.	131.2
<b>Passengers:</b>	
Front	3
Rear	3
<b>Luggage Capacity:</b>	
Cu. ft.	19.1
<b>Fuel Tank Capacity:</b>	
Gal.	18.5
<b>Curb Weight:</b>	
Lbs. <b>Park Avenue</b>	3,778
<b>Park Avenue Ultra</b>	3,884

## PERSONAL CHOICE FEATURES

Individual Park Avenue features which enhance the driver's and passengers' security, comfort and luxury. Operation is controlled and programmed with the standard remote keyless entry system. Two key fobs may be individually programmed for maximum convenience. Park Avenue features include security feedback, perimeter lighting, delayed locking, memory door locks, memory climate/radio presets and memory driver seat/outside mirrors (optional on Park Avenue, standard on Ultra).

## CONVENIENCE PLUS FEATURES

Include electronic reminder tones for ignition key, headlamps, turn signals, parking brake "on" and low fuel; delayed entry and exit lighting; theater dimming; flash-to-pass signal; Battery Rundown Protection; lock-out protection; delayed locking; auxiliary power outlet; retained accessory power; PASS-Key® III passive theft-deterrent system; and daytime running lamps with Twilight Sentinel®.

## GRAN TOURING PACKAGE

Specific Gran Touring suspension, magnetic variable effort steering, specific 16" aluminum wheels and touring tires, and leather-wrapped steering wheel.

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Revised July 1999; subject to change.