



# 1996 PARK AVENUE/ULTRA

## SPECIFICATIONS

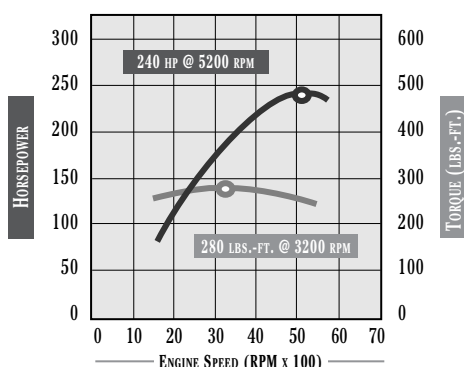
### PARK AVENUE



### PARK AVENUE ULTRA



### 3800 SERIES II SUPERCHARGED V-6



	3800 Series II V-6 (Std.) (Park Avenue)	Series II Supercharged 3800 V-6 (Std.) (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	Cast Iron/ Cast Iron
Compression Ratio	9.4:1	8.5:1
Net/Installed Horsepower @ Engine rpm	205 @ 5200	240 @ 5200
Net/Installed Torque (lbs.-ft.) @ Engine rpm	230 @ 4000	280 @ 3200
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	19/29	18/27 <sup>†</sup>

### STEERING

Steering Gear Type	Rack-and-Pinion
Overall Ratio	17.57:1
Number of Wheel Turns (stop to stop)	2.97
Turning Diameter (ft.) (curb to curb)	39.4L/40.0R
Linkage	Rear
Tie Rods, Number	2

### TRANSAXLE

Automatic Transmission with Overdrive

Type	Electronically Controlled 4-Speed with Torque Converter Clutch
Selector Pattern	PRND321
Gear Ratio (each times convertor ratio)	
First	2.92
Second	1.57
Third	1.00
Fourth	0.70
Reverse	2.38
Final Drive Ratio	2.84/2.93*
Cooling	Liquid
Capacity — Dry (pts.)	14.8

\*Ultra

### BRAKES

Power Brake Type	Power Front Disc/Rear Drum Anti-Lock System
Self-Adjusting Feature	Standard
Hydraulic System Type	Proportioning
Effective Area Total (sq. in.)	96.6
Gross Lining Area Total (sq. in.)	100.0
Swept Area Total (sq. in.)	308.1
Rotor Diameter/Thickness (in.)	10.83/1.27
Rotor Material and Type	Cast Iron — Vented
Drum Diameter/Width (in.)	8.85/1.77
Drum Material and Type	Cast Iron — Composite
Brake Lining Material, Front and Rear	Semi-Metallic
Front Lining	
Outboard (in.)	5.35 x 1.84 x .44
Inboard (in.)	4.88 x 1.91 x .49
Rear Lining	
Outboard (in.)	8.85 x 1.73 x .25
Inboard (in.)	8.85 x 1.73 x .25

### SUSPENSION

Front Suspension Type	MacPherson Strut
Shock Absorbers	Double Acting Hydraulic
Stabilizer (in.)	1.20
Rear Suspension Type	Chapman Strut
Shock Absorbers	Electronic Level Control, Air Shock Absorbers

### KEY NEW FEATURES

#### Powertrain/Chassis/Suspension:

- New 3800 Series II Supercharged V-6 engine — standard on Park Avenue Ultra
- New magnetic variable effort steering — standard on Park Avenue Ultra
- Revised anti-lock brake system
- New on-board diagnostics system (OBD II)

#### Exterior:

- Three new exterior colors
- New midyear color: Majestic Teal Metallic (43)

#### Interior:

- Two new interior colors
- New Trentwood carpet fabric
- New Park Avenue Ultra specific "script" carpet savers
- New single retractor, rear-seat lap/shoulder belt system

#### New Standard Equipment:

- Automatic power antenna — Park Avenue (Ultra is carryover)
- Driver lighted visor vanity mirror — Park Avenue (Ultra is carryover)
- Power door locks include new lockout protection

#### New Optional Equipment:

- Theft-deterrent system now features **central unlocking** — standard on Park Avenue Ultra

#### Product Improvements:

- Available Personal Choice programmable features
- Extended-life spark plugs
- DEX-COOL™ engine coolant features new 5-year/100,000-mile recommended change interval
- New remote keyless entry system and key fob with **instant alarm**, and **retained accessory power** — standard on Park Avenue Ultra
- **Theater dimming, delayed exit lighting, and delayed entry lighting** features for enhanced interior lighting convenience
- New stepper motor cruise control
- Battery Rundown Protection helps prevent battery drain

### PARKING BRAKE

Control	Foot Pedal
Operated on	Rear Brakes
Operation	Push to Set and Release
Release Location	Integral with Parking Brake

### CHASSIS

Chassis/Body	Integral Frame Body
Body Material	Steel

## MODEL AVAILABILITY

**Park Avenue** — Sedan CW69

**Park Avenue Ultra** — Sedan CU69

## STANDARD FEATURES

### Acoustical Package

**Air Bags** — Driver and front passenger (SRS\*)

### Air Conditioning

**Antenna** — Automatic power

**Armrest** — Front-seat storage with dual cup holders

**Armrest** — Rear-seat (storage)

**Assist Handles** — Passenger (3)

**Battery** — Delco Freedom II Plus with Rundown Protection

**Brake** — Parking, push to set and release

**Brakes** — Anti-lock, power front disc/rear drum

**Bumper Guards and Protective Rub Strips** — Front

**Carpeting** — Plush, front and rear

**Carpet Savers** — Front and rear

**Console** — Overhead (includes front-seat reading lights and garage door opener storage)

**Cruise Control** — Electronic

**Defogger** — Electric, rear window  
— Front and side window outlets

**Door Locks** — Power with lockout protection and delayed locking

**Electronic Warning Tone** — Seatbelts; ignition key; turn signal, headlamps, parking brake "on"

**Engine** — 3800 Series II V-6

**Exhaust System** — Stainless steel

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

**Glass** — Solar-Ray® solar-control

**Head Restraints** — Adjustable front-seat

**Hood Lock** — Inside release

**Horn** — Dual-note

**Instrumentation** — Backlit analog gauge cluster with trip odometer

**License Plate Holder** — Rear slide-in

**Lights** — Interior theater dimming, delayed entry lighting, and delayed exit lighting  
— Front ashtray, trunk, engine compartment, glove box and instrument panel courtesy  
— Front- and rear-door courtesy and warning  
— Front- and rear-seat reading and courtesy

**Locks** — Rear-door child security

**Mirrors, Outside Rearview** — Deluxe body color, electric, left and right remote

**Mirrors, Visor Vanity** — Lighted, driver and front passenger

**Moldings** — Wheel opening, belt reveal, body-side

**Multifunction Control Lever** — Turn signal, headlamp high/low beam, windshield wiper/washer controls (2-speed w/delay), cruise control

**Paint** — Waterborne, basecoat-clearcoat with anti-chip lower protection

**Radio** — ETR® AM-FM stereo with seek/scan, cassette player, 4-speaker system, and clock (Buick family of radios design)

**Recliners** — Manual seatback, driver and passenger

**Seat** — 6-way power, driver

**Seatbelts** — Front-seat lap/shoulder belt system with shoulder belt comfort adjuster  
— Rear-seat lap/shoulder with child comfort guide

**Seats** — Cloth 55/45 with front-seat storage armrest

**Speakers** — Extended-range, front and rear (4)

**Steering** — Power rack-and-pinion

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

**Steering Wheel** — Deluxe with SRS\* (leather-wrapped on Ultra)

**Stripes** — Body-side

\* Supplemental Restraint System

**Sunshades** — Supplemental and extendable front

**Suspension** — Automatic level control  
— Front and rear independent, DynaRide®

**Theft-Deterrent System** — PASS-Key® II

**Transmission** — Electronically controlled 4-speed automatic with overdrive

**Trunk Lock Release** — Electric remote with security switch

**Trunk Trim** — Full (decklid trim included on Ultra)

**Wheels** — Specific 15" aluminum (4)

**Windows** — Power with driver "express down" and "passenger lockout" feature

**Wipers** — 2-speed with low-speed delay feature

## ADDITIONAL ULTRA STANDARD FEATURES

**Air Conditioning** — Dual automatic ComforTemp climate control  
— Rear-seat ComforTemp

**Armrest** — Rear-seat with dual cup holder

**Battery** — Heavy-duty Delco Freedom II Plus

**Carpet Savers** — Script design

**Door Edge Guards** — Body-color

**Door Locks, Memory** — Automatic, programmable with lockout protection and delayed locking (part of Personal Choice)

**Engine** — 3800 Series II Supercharged V-6

**Headlamp Control** — Twilight Sentinel®

**Head Restraints** — Rear-seat

**Horn** — 4-note

**Instrumentation** — Analog gauge cluster includes tachometer; oil-life monitor; trip odometer; and warning indicators for coolant temperature, oil pressure, voltage, and low fuel and oil levels

**Lamp Monitors** — Front and rear

**Lamps** — Cornering

**Mirrors, Inside Rearview** — Automatic dimming

**Mirrors, Vanity** — Lighted, rear-seat passengers

**Moldings** — Belt reveal, wheel opening, wide body-side, lower panel  
— Specific lower accent

**Recliners** — Electric seatback, driver and passenger

**Reminder Package** — Indicators for low washer fluid, low coolant level, door ajar, trunk ajar

**Remote Keyless Entry** — Programmable, with perimeter lighting, instant alarm, and security feedback functions (part of Personal Choice)

**Retained Accessory Power** — Includes illuminated driver door lock and light control

**Seats** — 6-way power, driver and passenger  
— Leather/vinyl 55/45 with front-seat storage armrest

**Speakers** — Concert Sound II

**Steering** — Magnetic variable effort power rack-and-pinion

**Theft-Deterrent System** — PASS-Key® II with audible alarm and starter interrupt

**Trunk Convenience Net**

**Trunk Pull-Down** — Electric

**Wheels** — Specific 15" aluminum (4)

## EXTERIOR/INTERIOR COLOR COMBINATIONS†

Platinum Gray* (03)	Adriatic Blue
	Gray
	Dark Ruby Red
Bright White (16)	Adriatic Blue
	Gray
	Medium Autumn Green
	Taupe
	Dark Ruby Red
Adriatic Blue* (30)	Adriatic Blue
	Gray
	Taupe

Light Adriatic Blue* (36)	Adriatic Blue
Dark Adriatic Blue* (39)	Adriatic Blue
	Gray
	Taupe
Black (41)	Gray
	Light Autumn Green
	Taupe
	Dark Ruby Red
Majestic Teal* (43) <b>NEW</b> (available midyear)	Gray
	Taupe
Medium Autumn Green* (47) <b>NEW</b>	Gray
	Light Autumn Green
	Taupe
Sandstone Beige* (50) <b>NEW</b>	Taupe
	Dark Ruby Red
Light Autumn Green* (58) <b>NEW</b>	Light Autumn Green
	Gray
Ruby Red* (72)	Taupe
	Dark Ruby Red
	Gray
Dark Cherry* (77)	Taupe
	Dark Ruby Red
	Gray

\* Metallic

† Only select combinations are available for Ultra monotone and two-tone vehicles

## TIRES

Standard, Park Avenue	Size
Steel-belted, radial-ply, all-season blackwalls	P205/70R15
Standard, Ultra	Size
Steel-belted, radial-ply, all-season whitewalls	P215/70R15*
Available with Y56	Size
Steel-belted, radial-ply, all-season Eagle GA Touring blackwalls	P215/60R16

\*Use of tire chains not recommended; may damage vehicle

## DIMENSIONS

Inches unless otherwise noted	Park Avenue/Ultra Sedans
<b>Overall:</b>	
Length	205.9
Width	74.1
Height	55.1
Wheelbase	110.8
Front Tread	60.4/60.6 (Ultra)
Rear Tread	60.6/60.7 (Ultra)
Min. Ground Clearance	5.8/5.4 (Ultra)
Front Overhang	43.9
Rear Overhang	51.2
<b>Interior:</b>	
Leg Room (F/R)	42.7/40.7
Head Room (F/R)	38.9/37.9
Shoulder Room (F/R)	58.7/58.9
Hip Room (F/R)	55.1/54.2
<b>Interior Volume Index:</b>	
Cu. ft.	129.2
<b>Passengers:</b>	
Front	3
Rear	3
<b>Luggage Capacity:</b>	
Cu. ft.	20.3
<b>Fuel Tank Capacity:</b>	
Gal.	18.0
<b>Curb Weight:</b>	
Lbs.	Park Avenue 3,536
	Park Avenue Ultra 3,629