



# 1996 PARK AVENUE/ULTRA

## SPECIFICATIONS

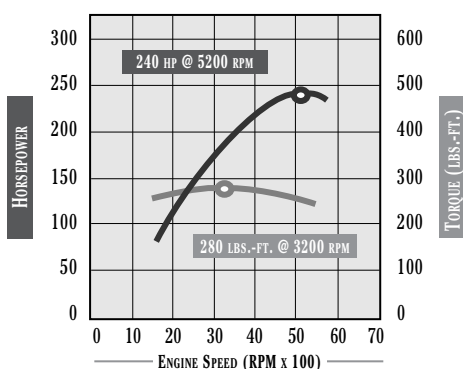
### PARK AVENUE



### 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 Run-down 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

