



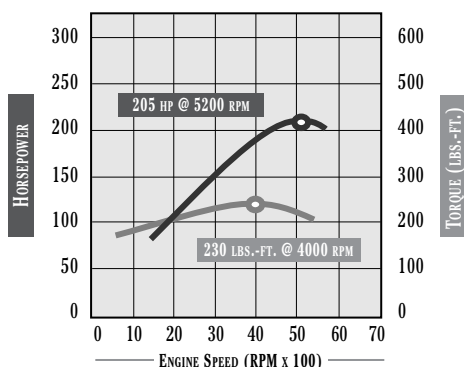
1996 REGAL

SPECIFICATIONS

REGAL GRAN SPORT COUPE



3800 SERIES II V-6



	3100 SFI V-6 (Std.)	3800 Series II SFI V-6 (Opt.)
Type	60° V-6	90° V-6
Bore and Stroke (in.)	3.51 x 3.31	3.80 x 3.40
Piston Displacement (cu. in.)	191	231
Cylinder Head and Block Material	Cast Aluminum and Cast Iron	Cast Iron / Cast Iron
Compression Ratio	9.6:1	9.4:1
Net/Installed Horsepower @ Engine rpm	160 @ 5200	205 @ 5200
Net/Installed Torque (lbs.-ft.) @ Engine rpm	185 @ 4000	230 @ 4000
Recommended Fuel	Unleaded Regular	Unleaded Regular
Fuel Management	Sequential- Port Fuel Injection	Sequential- Port Fuel Injection
Oil Capacity (qts.)	4 (5 w/ filter)	4 (5 w/ filter)
EPA Fuel Economy Rating, City/Hwy	20/29	19/30

SUSPENSION

Front Suspension Type	MacPherson Strut w/ Coil Springs
Shock Absorbers	Deflected Disc
Stabilizer (in.)	1.18
Rear Suspension Type	Tri-Link Independent w/ Transverse Leaf Spring
Shock Absorbers	Tubular Deflected Disc

REGAL LIMITED SEDAN



TRANSAXLE

Automatic Transmission with Overdrive

Type	Electronically Controlled 4-Speed with Torque Converter Clutch
Selector Pattern	PRND321
Gear Ratio (each times converter ratio)	
First	2.92
Second	1.57
Third	1.00
Fourth	0.70
Reverse	2.38
Final Drive Ratio	3.33/3.06*
Cooling	Liquid
Capacity — Dry (pts.)	26.8

* With 3800 Series II V-6

CHASSIS

Chassis/Body	Integral Body/ Frame Construction
Body Material	Steel

STEERING

Steering Gear Type	Rack-and-Pinion
Overall Ratio	16.1:1
Number of Wheel Turns (stop to stop)	2.76/2.60†
Turning Diameter (ft.) (curb to curb)	36.70L/36.70R — Standard 39.0L/39.0R — Gran Sport & Y56
Linkage	Rear
Tie Rods, Number	2

† Gran Sport and Gran Touring Package

KEY NEW FEATURES

Powertrain/Chassis/Suspension:

- New 3800 Series II V-6 engine — standard on Limited and Gran Sport, optional on Custom
- Improved 3100 V-6 engine for quieter operation and reliability, with less maintenance requirements
- New on-board diagnostics system (OBD II)

Exterior:

- Four new exterior colors
- New exterior badging for 3800 Series II engine

Interior:

- New Taupe interior color replaces Beige

New Standard Equipment:

- Dual ComfortTemp climate control
- AM-FM stereo radio with cassette player
- New solar-control windshield (midyear 1995)
- New 16" aluminum wheels — Gran Sport Sedan, included with Gran Sport Coupe

New Optional Equipment:

- New chrome 16" aluminum wheels available on Gran Sport

Product Improvements:

- 3100 V-6 features improved intake manifold structure for significant noise reduction
- Added engine side dash mats for additional noise reduction
- DEX-COOL™ engine coolant features new 5-year/100,000-mile recommended change interval
- Extended-life spark plugs
- New quieter starter

BRAKES

Power Brake Type	Power 4-Wheel Disc Anti-Lock System
Self-Adjusting Feature	Standard
Hydraulic System Type	Proportioning
Effective Area Total (sq. in.)	44.8
Gross Lining Area Total (sq. in.)	44.8
Swept Area Total (sq. in.)	356.74
Rotor Diameter (in.) (F/R)	11.3/10.9
Rotor Thickness (in.) (F/R)	1.04/.43
Rotor Material and Type (F) (R)	Composite — Vented Composite — Solid
Brake Lining Material, Front and Rear	Semi-Metallic
Front Lining	
Outboard (in.)	4.70 x 1.50
Inboard (in.)	4.70 x 1.50
Rear Lining	
Outboard (in.)	3.6 x 1.3 x .3
Inboard (in.)	3.6 x 1.3 x .3

PARKING BRAKE

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

MODEL AVAILABILITY	
Regal Custom	— Coupe WB57 — Sedan WB19
Regal Limited	— Sedan WD19
Regal Gran Sport	— Coupe WB57 — Sedan WF19

STANDARD FEATURES

Acoustical Package
Air Bags — Driver and front passenger (SRS*)
Air Conditioning — Dual ComforTemp climate control
Antenna — Fixed-mast
Armrest — Front-seat storage with dual cup holders
Ashtray — Rear-seat or door armrest (2)
Battery — Delco Freedom II Plus
Body Panels — 2-sided galvanized
Brake — Parking, push to set and release
Brakes — Anti-lock, 4-wheel power disc
Brake/Transmission Interlock
Cruise Control — Electronic
Defogger — Front and side window outlets — Rear window, electric
Door Handles — Black (Coupe); body-color (Sedan)
Door Locks — Automatic power
Drive — Front-wheel
Electronic Warning Tone — Seatbelt; ignition key; turn signal, headlamps "on"
Engine — 3.1-liter 3100 SFI V-6
Exhaust System — Stainless steel
Glass — Solar-Ray® solar control, windshield — Soft-Ray tinted, side and back windows
Glove Compartment — Lockable
Grille — Chrome (Custom Coupe/Limited Sedan); body-color (Custom/GS Sedans)
Headlamps — Composite tungsten-halogen
Head Restraints — Adjustable, front-seat
Heat Ducts — Rear-seat
Hood Lock — Inside, floor-mounted release
Horn — Dual note
Interior Illumination — With theater dimming (door-handle-activated)
Instrumentation — Analog gauge cluster with tachometer, temperature and fuel gauges, trip odometer, and indicators for low voltage and oil pressure
Lights — Door-operated dome — Front ashtray, instrument panel courtesy, trunk and engine compartments and glove box — Switchable map/courtesy integral with inside rearview mirror — Overhead console courtesy/integral reading lights (Pkg or Std) — Sail panel reading (Coupe)

Mirrors, Inside Rearview — Includes map lights

Mirrors, Outside Rearview — Deluxe (black on Coupe, body-color on Sedan), electric, left and right remote with backlit controls

Mirrors, Visor Vanity — Dual, covered, non-lighted, driver and passenger

Moldings — Black: windshield, back window frame, side window and belt reveal (Coupe only)

Moldings — Black: windshield and back window frame; bright: rear quarter window and belt reveal (Sedan)

Moldings — Body-color, protective body-side with chrome insert (Coupe); black insert (Sedan)

** Supplemental Restraint System*

Molding — Body-color and chrome, front and rear wheel opening (Sedan only)

Multifunction Control Lever — Turn signal, headlamp high/low beam, windshield wiper/washer controls

Paint — Basecoat/clearcoat with anti-chip lower protection

PASS-Key® II — Theft-deterrent system

Radio — ETR® AM-FM stereo with cassette player, seek/scan, and clock

Recliners — Manual seatback, driver and passenger

Reflectors — Lower door (Sedan)

Seat Adjuster — 2-way manual, driver

Seatbelts — Front- and rear-seat manual lap/shoulder with front-seat comfort adjuster and rear-seat child comfort guide

Seats — Cloth, reclining, 55/45 with storage armrest

Speakers — Dual, front and rear extended-range (4)

Steering — Power

Steering Column — TILT-WHEEL™ adjustable

Steering Wheel — Deluxe with SRS*

Struts — Gas hood

Sunshades — Slide-out extensions

Suspension — Independent front and rear
— DynaRide®

Transmission — Electronically controlled 4-speed automatic with overdrive

Trunk Lock Release — Electric, remote

Trunk Trim

Wheelcovers — 15" deluxe (4), bolt on

Windows — Power with driver "express-down" and "passenger lockout" feature (Sedans only)

Wipers — 2-speed with low-speed delay feature

ADDITIONAL LIMITED STANDARD FEATURES

Antenna — Automatic power

Engine — 3.8-liter 3800 SFI Series II V-6

Exhaust System — Dual outlets

Lights — Integrated dome and reading

Map Pocket — Front seatback

Molding — Aero panel

Moldings — Body-color, front and rear wheel opening

Seat Adjuster — 4-way manual, driver

Speakers — Concert Sound II

ADDITIONAL GRAN SPORT STANDARD FEATURES

Console and Bucket Seats — Full-length operating; includes storage armrest with dual integrated cup holders and auxiliary power receptacle

Grille — Body-color

Paint/Moldings — Argent (gray), lower accent and protective body-side (Sedan)

Seat — 6-way power, driver (Coupe)

Steering — Variable effort

Steering Wheel — Leather-wrapped (with SRS*)

Suspension — Gran Touring (requires L36, 3800 V-6 engine)

Wheels — 16" aluminum (4), specific

EXTERIOR/INTERIOR COLOR COMBINATIONS

Platinum Gray* (03) NEW <i>(N.A. on Gran Sport Coupe or Gran Sport two-tone Sedan)</i>	Gray
	Red
Bright White (16)	Gray†
	Adriatic Blue†
	Taupe
	Red†
Adriatic Blue* (30)	Gray†
	Adriatic Blue†
	Taupe

Light Adriatic Blue* (36) <i>(N.A. on Gran Sport Coupe or Gran Sport two-tone Sedan)</i>	Gray
	Adriatic Blue
	Taupe
Black (41)	Gray†
	Taupe
	Red†
Medium Jadestone* (44)	Gray†
	Taupe
Medium Autumn Green* (47) NEW <i>(N.A. on Custom Coupe and Gran Sport Coupe)</i>	Gray†
	Taupe
Light Sandrift* (49) NEW <i>(N.A. on Custom Coupe, Gran Sport Coupe, and Gran Sport two-tone Sedan)</i>	Taupe
Bordeaux Red* (51) NEW	Gray†
	Taupe
	Red†

** Metallic*

† Available two-tone interior colors; optional on Gran Sport only

TIRES

Standard	Size
Steel-belted, radial-ply, all-season blackwalls (Custom and Limited)	P205/70R15
Steel-belted, radial-ply, Eagle GA touring blackwalls (Gran Sport)	P225/60R16
Optional	Size
Steel-belted, radial-ply, all-season whitewalls (Custom and Limited)	P205/70R15
Steel-belted, radial-ply, Eagle GA touring blackwalls (Gran Touring Package)*	P225/60R16

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

DIMENSIONS

<i>Inches unless otherwise noted</i>	<i>Regal Custom Coupe</i>	<i>Regal Custom Sedan</i>
Overall:		
Length	193.9	193.7
Width	72.5	72.5
Height	53.3	54.5
Wheelbase	107.5	107.5
Front Tread	59.5	59.5
Rear Tread	58.0	58.0
Min. Ground Clearance	5.9	5.9
Front Overhang	43.3	43.8
Rear Overhang	41.7	43.6
Interior:		
Leg Room (F/R)	42.3/34.8	42.4/36.2
Head Room (F/R)	37.8/37.0	38.6/38.3
Shoulder Room (F/R)	57.6/56.8	57.8/56.6
Hip Room (F/R)	52.0/53.1	52.7/55.0
Interior Volume Index:		
Cu. ft.	110.9	116.0
Passengers:		
Front	3*	3*
Rear	3	3
Luggage Capacity:		
Cu. ft.	15.6	15.9
Fuel Tank Capacity:		
Gallons	17.1	17.1
Curb Weight:		
Lbs.	3,232	3,331

** 2 on Gran Sport or with available bucket seats*