

General specifications

Pontiac Catalina, 2 + 2, Ventura, Star Chief Executive, Bonneville, Brougham and Grand Prix

CHASSIS

FRAME: Perimeter with swept hip design. Entire passenger compartment is encircled by heavy steel side members. Five crossmembers join parallel bars for structural rigidity. Rear crossmember permits new bumper-to-frame design. Frame design varies to meet requirements of individual body styles.

WHEELS AND TIRES: 14 x 6 JK steel disc wheels with 8.25 x 14 low pressure tubeless tires. 8.55 x 14 standard on Station Wagons and all cars equipped with air conditioning, available on all other models at extra cost.

FRONT SUSPENSION: Ball joint independent front suspension with compression type lower ball joint. Upper control arms pivoted on low dynamic rate rubber bushings. Lower control arms have dual rate rubber bushings. Large diameter, low rate coil springs, hydraulic shock absorbers mounted inside coil springs, compound anti-dive control. New torsion-action front stabilizer bar results in better handling and improved ride.

FOUR LINK REAR SUSPENSION: Angle-mounted upper and lower control arms. Control arms have low dynamic rate rubber bushings. Large diameter, low-rate coil springs mounted over rear axle. Angle-mounted hydraulic shock absorbers. Drive and torque taken through rubber cushioned control arms. New, large, rear spring insulator insulates passenger compartment against noise and vibration.

STEERING: Link parallelogram type steering linkage, self-adjusting steering gear with recirculating ball bearing—both manual and power. New ball type pivot joins pitman arm to intermediate rod assembly. Steering ratio, manual 24:1, with optional power 17.5:1. Power steering optional at extra cost.

BRAKES: Self-adjusting, air cooled, internal expanding hydraulic type. Two shoe, fixed single anchor. Drum diameter—front 11", rear 11". Total swept area for four brakes 328.9 square inches. Foot-controlled parking brake operates on rear service brake system. Vacuum power brakes optional at extra cost.

TRANSMISSION AND DRIVE TRAIN: 3-speed manual transmission standard all models. (All manual transmissions synchronized in all forward gears.) Turbo Hydra-Matic and 4-speed manual transmissions optional at extra cost. Tubular drive shaft. New lightweight Salisbury type semi-floating hypoid rear axle. Safe-T-Track semi-locking differential optional at extra cost.

BODY

CONSTRUCTION: Fisher all-steel body with reinforced side rocker panels. Counter-balanced double hood and trunk construction. Laminated Safety Plate Glass in windshield. Solid Tempered Safety Plate Glass in all other windows. "Fire-Leveled" acrylic lacquer on all models. Circ-L-Aire heater and defroster standard on all models (car can be ordered without heater at reduced cost).

ELECTRICAL SYSTEM: 12 volt system with 42 ampere Delcotron generator, 53 amp. hr. battery with 8.6:1 compression ratio engines, 61 amp. hr. battery with 10.5:1 or 10.75:1 engines. Transistorized ignition or other extra-capacity systems available optional at extra cost.

ENGINE

GENERAL DESCRIPTION: V-8 short stroke 90° design. Aluminum valves. Hydraulic valve lifters, alloy cast iron block, 5 main bearings with 3" journals on 389-cu. in. engines—3.25" on 421-cu. in. engines (see engine chart). Balanced flow cooling system pumps water directly into each side of the cylinder block equally.

FUEL SYSTEM: Choice of 2-barrel, 4-barrel or 3 2-barrel down-draft carburetor (see engine chart). Automatic choke. Centrifugal and vacuum control of distributor spark advance. Completely-sealed fuel pump adds to performance characteristics—especially during warm weather or idle conditions.

EXHAUST SYSTEM: Two-stage exhaust system, consisting of muffler and resonator, standard on all models. New dual low restriction system standard on Grand Prix and 2+2 and on all models with the 421 HO engine. Optional at extra cost on all other models.

Pontiac Tempest, Tempest Custom, Le Mans & GTO

CHASSIS

FRAME: Swept hip perimeter design with box section structure. Entire passenger compartment is encircled by heavy steel side members. Four crossmembers join parallel side bars for structural rigidity. Frame design varies to meet requirements of individual body styles.

WHEELS AND TIRES: 14 x 5 J steel disc wheels with 6.95 x 14 (6 cyl. coupes and sedans). 7.35 x 14 (6 cyl. convertible and V-8 coupes and sedans) low pressure tires. 7.75 x 14 with 14 x 6 JK steel disc wheels, GTO and all station wagons. Integral cast iron wheel and brake drum optional at extra cost.

FRONT SUSPENSION: Ball joint independent front suspension with upper control arms pivoted on rubber bushings. Lower control arms have dual rate rubber bushings. Large diameter, low rate coil springs. Double acting hydraulic shock absorbers which are mounted inside coil springs, have been revised to improve ride and add impact softness.

FOUR LINK REAR SUSPENSION: Spring over axle. Angle-mounted upper and lower control arms. Control arms have low dynamic rate rubber bushings. Large diameter, low rate coil springs, angle-mounted hydraulic shock absorbers. Drive and torque taken through rubber cushioned control arms. Rear track widened to 59".

STEERING: Link parallelogram with recirculating ball bearing gear—both manual and power. Self-adjusting steering gear. Steering ratio, manual 24:1. Special quick manual steering 20:1, and power steering at 17.5:1 are optional at extra cost.

BRAKES: Self-adjusting, air-cooled, internal expanding hydraulic type. Two shoe, single anchor. Drum diameter—front 9.5", rear 9.5". Front lining width 2.50". Total swept area for four brakes 269.2 sq. in. Foot-controlled parking brake operates on rear service brake system. Vacuum power brakes optional at extra cost.

TRANSMISSION AND DRIVE TRAIN: Fully synchronized 3-speed manual transmission standard. Automatic transmis-

sion, fully synchronized heavy-duty 3-speed manual, or 4-speed manual transmission optional at extra cost. Tubular drive shaft with two universal joints. Semi-floating Salisbury type hypoid rear axle. Safe-T-Track semi-locking differential optional at extra cost.

BODY

CONSTRUCTION: Fisher all-steel body with reinforced side rocker panels. Counter-balanced double hood and trunk construction. Laminated Safety Plate Glass in windshield. Solid Tempered Safety Plate Glass in all other windows. "Fire-Leveled" acrylic lacquer on all models. Circ-L-Aire heater and defroster standard on all models (car can be ordered without heater at reduced cost).

ELECTRICAL SYSTEM: 12 volt system with 37 ampere Delcotron generator, 44 amp. hr. battery with 9.0:1 compression ratio engines, 53 amp. hr. battery with 9.2:1, 61 amp. hr. with 10.5:1 or 10.75:1 engines. Transistorized ignition or other extra-capacity systems optional at extra cost.

ENGINE

GENERAL DESCRIPTION: L-6—Overhead Cam In-Line 6-cylinder, all-aluminum slipper-skirt type cast pistons, aluminum large valves, with automatic zero valve lash adjustment. Lightweight alloy cast iron block. 7 main bearings, 2.30" journals.

V-8—V-8, short stroke 90° design. Aluminum valves. Hydraulic valve lifters, lightweight alloy cast iron block. 5 main bearings with 3" journals on 326- and 389-cu. in. engines (see engine chart). Balanced flow cooling system pumps water directly into each side of the cylinder block on V-8s only.

FUEL SYSTEM: Choice of 1-barrel (6 cyl. only), 2-barrel, 4-barrel or 3 2-barrel down-draft carburetor mounted on high ram type intake manifold (see engine chart). Automatic choke. Centrifugal and vacuum control of distributor spark advance. Completely sealed new fuel pump adds to performance—particularly during warm weather and prolonged idle conditions.

EXHAUST SYSTEMS: All-new exhaust systems designed for new OHC six engines. Engines with single barrel carburetor have single outlet manifold routed to cross flow muffler. Engines with 4-barrel carburetor have high performance dual outlet manifold connecting to a low-restriction straight thru muffler. Dual low restriction system standard on 326 HO and all 389-cu. in. GTO engines (optional at extra cost on other V-8 models).

Tailor your Pontiac just the way you want it with any of the following factory and dealer-installed options & accessories

COMFORT, CONVENIENCE AND APPEARANCE

- Air conditioning, Custom and Automatic Temperature Control (Pontiac only)
- Carriers, luggage
- Clock, electric and rally—see page 33
- Console, w/bucket seats only—see page 8
- Cover, spare wheel and tire (std. on Ventura, Star Chief Executive, Bonneville, and GP)
- Cover, tonneau
- Covers, seat
- Cushion, foam front
- Defogger, rear window (except Station Wagons and Convertibles)
- Dispenser, tissue
- Electro-Cruise System
- Engines—optional—see pages 50 and 51
- Exhaust extensions (Tempest, LeMans and GTO only)—see page 33
- Fender skirts
- Flasher, traffic hazard
- Floor mats, front and rear
- Glass, Soft-Ray tinted—all around or windshield only
- Guards, door edge
- Heater, engine block—water
- Lock, gas cap, luggage compartment and rear door safety
- Luggage carriers
- Luggage compartment locks
- Mirrors: inside non-glare rearview • outside remote-control rearview • visor vanity
- Pad, rear load area (all Station Wagons)
- Radios: AM • AM/FM • electric antenna • rear-seat speakers, and stereo-effect Verbra-Phonic speakers
- Roof cover, Cordova vinyl—see page 2
- Safeguard speedometer and low-fuel warning lamp
- Screens, tailgate and rear door
- Seats: bucket, split profile bench and reclining—see pages 32, 33, 3, and 8
- Seats, power-operated
- Ski carriers
- Steering, power—17.5:1 ratio
- Steering wheels—deluxe and Custom Sports
- Steering wheel, tilt
- Tires, whitewall
- Trailer hauling equipment
- Trunk lid release, remote-control
- Wheel discs: deluxe • custom spinner • wire—see pages 32 and 33
- Wheel hub and drum assembly, aluminum (Pontiac only)—see page 32
- Window Lifts, power-operated

PERFORMANCE

- Axle ratios—see page 51
- Battery, heavy-duty
- Brake drums, aluminum, front (Tempest, LeMans and GTO only)—see page 33
- Clock, electric and rally—see page 33
- Cluster, Custom Gauge and Rally—see page 32
- Engines—optional—see pages 50 and 51
- Exhausts, dual (standard on GP, 2+2, GTO and w/421/HO engine)
- Exhaust extensions (Tempest, LeMans and GTO only)—see page 33
- Frame, heavy-duty (except Station Wagon and Convertible)
- Ignition system, transistor—see page 32
- Limited slip differential, Safe-T-Track
- Steering, power—17.5:1 ratio
- Steering wheels—deluxe and Custom Sports
- Steering wheel, tilt
- Suspension, heavy-duty—see page 30
- Tachometer—see page 33
- Tires, oversize
- Transmissions: 3-speed manual, heavy-duty 3-speed, 4-speed manual, 2-speed automatic or Turbo Hydra-Matic
- Voltage regulator, full transistor
- Wheel hub and drum assembly, aluminum (Pontiac only)—see page 32
- Wheels, steel, competition-type rally (Tempest, LeMans, and GTO only)—see page 33

(For more complete information on performance accessories or Station Wagons, ask the salesman for our special catalogs.)

Basic specifications, all engines

Engine	230 OHC 6	326 and 326 HO V-8	389 V-8	421 and 421 HO V-8
Displacement (cu. in.)	230	326	389	421
Bore and Stroke (nominal)	3.88 x 3.25	3.72 x 3.75	4.06 x 3.75	4.09 x 4.00
Cooling System Capacity (quarts)	13.5	20.5	20.0	19.5
Oil Capacity (quarts) (Less filter refill)	5	5	5	5
Fuel Capacity (gals.)	21.5	21.5	26.5 (24.0 on station wagons) (21.5 on GTO)	26.5 (24.0 on station wagons)

Basic dimensions (inches)

	Front Tread	Rear Tread	Wheelbase	Overall Length	Overall Width
Catalina, 2 + 2, Ventura and Grand Prix	63	64	121	214.8**	79.7
Star Chief Executive and Bonneville	63	64	124*	221.8**	79.7
Tempest, Tempest Custom, Le Mans and GTO	58	59	115	206.4***	74.4

*Except Bonneville Station Wagon, 121 inches.
**Except Bonneville and Catalina Station Wagons, 218.1 inches.
***Except Tempest and Tempest Custom Station Wagons, 203.6 inches.

Quick reference specific model dimensions (inches)

	4-Door Sedan	2-Door Sedan	2-Door Sports Coupe	2-Door Hardtop Coupe	4-Door Hardtop	Con-vertible	Station Wagon
OVERALL HEIGHT							
Catalina	55.3	55.3		54.4	54.3	54.9	56.0
2 + 2				54.4	54.3		54.9
Star Chief Executive	55.3			54.4	54.3		
Bonneville				54.4	54.3		56.0
Grand Prix				53.9			
Tempest	54.0		53.2				55.4
Tempest Custom	54.0		53.2	53.2	54.0	53.1	55.4
Le Mans			53.2	53.2	54.0	53.1	
GTO			53.2	53.2	54.0	53.1	

	4-Door Sedan	2-Door Sedan	2-Door Sports Coupe	2-Door Hardtop Coupe	4-Door Hardtop	Con-vertible	Station Wagon
FRONT SEAT LEG ROOM (Max. Effective)							
Catalina	42.6	42.6		42.5	42.5	42.5	41.6
2 + 2				42.3			42.3
Star Chief Executive	42.7			42.3	42.6		
Bonneville				42.3	42.3		41.3
Grand Prix				42.3			
Tempest	41.2		41.2				40.9
Tempest Custom	41.4		41.4	41.4	41.4	41.4	41.0
Le Mans			41.8	41.8	41.4	41.8	
GTO			41.8	41.8	41.8	41.8	

	4-Door Sedan	2-Door Sedan	2-Door Sports Coupe	2-Door Hardtop Coupe	4-Door Hardtop	Con-vertible	Station Wagon
REAR SEAT LEG ROOM (Min. Effective) (Station Wagon Second Seat)							
Catalina	38.3	37.7		33.8	37.5	33.8	38.2
2 + 2				35.2			35.2
Star Chief Executive	38.1			33.8	37.5		
Bonneville				33.8	37.5		38.2
Grand Prix				35.2			
Tempest	35.7		33.1				35.5
Tempest Custom	35.7		33.1	33.1	35.7	33.1	35.7
Le Mans			32.3	32.3	35.7	32.3	
GTO			32.3	32.3	35.7	32.3	

	4-Door Sedan	2-Door Sedan	2-Door Sports Coupe	2-Door Hardtop Coupe	4-Door Hardtop	Con-vertible	Station Wagon
FRONT HEAD ROOM (with Seat Depressed)							
Catalina	38.4	38.4		37.9	37.8	38.7	38.7
2 + 2				38.2			39.0
Star Chief Executive	38.3			37.9	37.8		
Bonneville				37.9	37.8		38.7
Grand Prix				37.7			
Tempest	38.1		37.4				37.8
Tempest Custom	38.1		37.2	37.2	38.1	38.1	37.8
Le Mans			37.5	37.5	38.1	38.1	
GTO			37.5	37.5	38.1	38.1	

	4-Door Sedan	2-Door Sedan	2-Door Sports Coupe	2-Door Hardtop Coupe	4-Door Hardtop	Con-vertible	Station Wagon
REAR HEAD ROOM (with Seat Depressed) (Station Wagon Second Seat)							
Catalina	37.7	37.7		37.1	37.2	37.8	39.0
2 + 2				37.1			37.8
Star Chief Executive	37.6			37.1	37.2		
Bonneville				37.1	37.2		39.0
Grand Prix				37.1			
Tempest	37.3		36.3				38.3
Tempest Custom	37.2		36.1	36.1	37.1	36.6	38.3
Le Mans			36.1	36.1	37.1	36.6	
GTO			36.1	36.1	37.1	36.6	

	4-Door Sedan	2-Door Sedan	2-Door Sports Coupe	2-Door Hardtop Coupe	4-Door Hardtop	Con-vertible	Station Wagon
TOTAL LUGGAGE COMPARTMENT VOLUME (Cubic Feet)							
Catalina	31.2	31.2		33.7	31.2	33.5	91.7(a)
2 + 2				33.7			33.5
Star Chief Executive	34.4			37.5	34.4		
Bonneville				37.5	34.4		90.8
Grand Prix				33.7			
Tempest	29.1		30.4				85.3
Tempest Custom	29.1		30.4	30.4	29.1	30.4	84.5
Le Mans			30.4	30.4	29.1	30.4	
GTO			30.4	30.4	29.1	30.4	

(a) 2-Seat Model, 90.8 on 3-Seat Model

NOTICE: All options noted herein, including whitewall tires, Decor Group, and radios illustrated on some models, are extra-cost equipment unless otherwise specified. Reference to interior leather applies to prime surface area of seat cushions and backs except for decorative accents and panels. Ask your dealer for all price information on any model or special equipment you desire. Pontiac Motor Division of General Motors Corporation reserves the right to make changes at any time, without notice, in colors, materials, equipment, specifications, prices and models—and also to discontinue models. The right is also reserved to change any specifications, parts, or equipment at any time without incurring any obligation to equip same on cars built prior to date of such change. Pontiac Motor Division, General Motors Corporation, 196 Oakland Avenue, Pontiac, Michigan. Litho in U.S.A.

*Tire size increases on most models when optional air conditioning is added.

Pontiac Power Trains

Here's our list of standard and optional (some at extra cost) power trains. Even though our engineers have carefully selected the standard axle ratios to give Pontiac buyers the right balance of performance and economy, this chart gives you the opportunity to select the engine, transmission and axle ratio of your choice. For instance, the standard engine in the Catalina with Turbo Hydra-Matic is the 290-hp V-8 with

a 2.56 to 1 axle ratio. If you want more performance, select a numerically higher axle ratio like the 2.93 to 1 optional performance axle. Or you can order a more powerful engine (all the way up to the Tri-Power 376-hp 421 HO) with a four-speed fully synchronized manual transmission and a 4.11 to 1 special order axle. Naturally, the more powerful your engine and the higher the ratio, the more revolutions your engine will turn and you'll use more fuel. Now, if you want to sacrifice some of the performance for better fuel-saving economy, order the lower compression regular fuel 256-hp V-8 or select a numerically lower axle ratio. In any event, and whatever you choose, it's a lot of fun to tailor

your own car. Try it this year with one of our Wide-Track tigers.

***Note:** Not all axle ratios are available with all engine and transmission combinations. There are certain specific restrictions on some power train combinations. Certain special-order combinations require extra-cost items such as heavy-duty radiator, special brakes, limited slip differential and speedometer gear adapters. Be sure to see your dealer's detailed power train specifications for further information. All engines on pages 50 and 51 have been numbered from 1 through 15 for reference purposes only.

Engine	Transmission	Standard Axle Ratio	Economy Axle	Optional Performance Axle	Special Order Axles*	Engine	Transmission	Standard Axle Ratio	Economy Axle	Optional Performance Axle	Special Order Axles*	
1 OHC-L6—230 cu. in. 1-BBL—165 hp	3-speed	3.08 (a) 3.23 (b) 3.36 (c)			3.23 (b) 3.36 (b) 3.55(a,c)	8 256 hp V-8—Standard 389 cu. in.—2-BBL	3-speed	3.23	3.08		3.42 3.55 (a) 3.73	
	4-speed (d)						4-speed (d)					
	Automatic	2.56(a,b) 2.78 (a,c) 3.08	2.56	2.93 (b) 3.08	3.36 (a)		Turbo Hydra-Matic (d)					
2 OHC-L6—230 cu. in. 4-BBL—207 hp (b)	3-speed	3.55 (a) 3.23			3.90 (a)	9 290 hp V-8—389 cu. in. 2-BBL	3-speed (d)				3.55 3.73	
	4-speed	3.55 (a) 3.23			3.90 (a)		4-speed	3.42			3.55 3.73	
	Automatic	3.23		3.55	3.90 (a)		Turbo Hydra-Matic	2.41 (e) 2.56 (f)	2.41	2.93	2.93	3.23 3.42 3.55 3.73 (a)
3 V-8—326 cu. in. 2-BBL—250 hp	3-speed	3.23	3.08		3.36	10 325 hp V-8—389 cu. in. 4-BBL	3-speed (d)					
	4-speed	3.23	3.08		3.36		4-speed (d)					
	Automatic	2.56 (a) 2.93		2.93	3.36 (a)		Turbo Hydra-Matic	2.56 (g) 2.73 (h)	2.41 2.56	2.93	3.08	3.08 3.23 3.42 3.55 3.73 (a)
4 V-8—326 HO 4-BBL—285 hp	3-speed	3.36 (a) 3.23			3.08 3.55 (a) 3.90 (a)	11 333 hp V-8—389 cu. in. 4-BBL	3-speed	3.23	3.08	3.42 (j)	3.42 3.55 (a) 3.73	
	4-speed	3.36 (a) 3.23			3.08 3.55 (a) 3.90 (a)		4-speed	3.42			3.55 3.73 (a)	
	Automatic	3.23			3.08 3.36 3.55 (a)		Turbo Hydra-Matic (d)					
5 GTO V-8—389 cu. in. 335 hp—4-BBL	3-speed	3.55 (a) 3.23			3.08 3.23 3.36 3.90 (a) 4.33	12 256 hp V-8—389 cu. in. 2-BBL	3-speed (d)					
	4-speed	3.55(a) 3.23			3.08 3.23 3.36 3.90 (a)		4-speed (d)					
	4-speed w/close ratio				3.90 (a) 4.33 (a)		Turbo Hydra-Matic	2.41 (k,l) 2.56 (m)				
	Automatic	3.23 (a) 3.08			3.08 3.36 3.55 (a) 3.90 4.33							3.42 3.55 (a) 3.73
6 GTO V-8—389 cu. in. 360 hp—3 2-BBL	3-speed	3.55 (a) 3.23			3.08 3.23 3.36 3.90 (a) 4.33	13 338 hp V-8—421 cu. in. 4-BBL	3-speed	3.23			3.42 3.55 (a) 3.73	
	4-speed	3.55 (a) 3.23			3.08 3.23 3.36 3.90 (a)		4-speed	3.42			3.55 3.73 (a)	
	4-speed w/close ratio				3.90 (a) 4.33 (a)		w/close ratio				4.11 (a)	
	Automatic	3.55 (a) 3.08			3.08 3.23 3.36 3.90 (a) 4.33		Turbo Hydra-Matic	3.08 (a) 2.93	2.56	3.23 (a)	3.42 3.55 (a) 3.73	
7 2+2 V-8—421 cu. in. 338 hp—4-BBL	3-speed	3.42			3.55 3.73 (a)	14 356 hp V-8—421 cu. in. 3 2-BBL	3-speed	3.23 (k) 3.42 (a,n)			3.42 3.55 (a) 3.73	
	4-speed	3.42			3.55 3.73 (a)		4-speed	3.42			3.55 3.73 (a)	
	4-speed w/close ratio				4.11 (a)		w/close ratio				4.11 (a)	
	Turbo Hydra-Matic	3.23 (a) 3.08			3.42 3.55 (a) 3.73		Turbo Hydra-Matic	3.08 (a,k) 3.23 (a,n) 2.93 (k) 3.08 (n)	2.73		3.23 3.42 3.55 (a) 3.73	
15 376 hp V-8—421 HO 3 2-BBL (b)	3-speed	3.42 (a) 3.23			3.55 3.73 (a) 4.11	15 376 hp V-8—421 HO 3 2-BBL (b)	3-speed	3.42 (a) 3.23			3.55 3.73 (a) 4.11	
	4-speed	3.42 (a) 3.23			3.55 3.73 (a)		4-speed	3.42 (a) 3.23			3.55 3.73 (a)	
	w/close ratio				4.11 (a)		w/close ratio				4.11 (a)	
	Turbo Hydra-Matic	3.23 (a) 3.08			3.42 3.55 (a) 3.73		Turbo Hydra-Matic	3.23 (a) 3.08			3.42 3.55 (a) 3.73	

3.90:1, 4.11:1 and 4.33:1 rear axle ratios can be dealer installed.

(a) Not available with air conditioning

(b) Except station wagons

(c) Station wagons only

(d) Not available with this engine

(e) For Catalina 2-door and 4-door sedans and 4-door hardtop models only

(f) Except Catalina 2-door and 4-door sedans and 4-door hardtop models

(g) For Bonneville hardtop coupe and 4-door hardtop models only

(h) Except Bonneville hardtop coupe and 4-door hardtop models

(j) Grand Prix only

(k) Except 2+2 models

(l) Except Grand Prix and Bonneville station wagon and convertible models

(m) Grand Prix and Bonneville station wagon and convertible models only

(n) 2+2 models only

TRANSMISSION GEAR RATIOS—TEMPEST, TEMPEST CUSTOM, LE MANS AND GTO							TRANSMISSION GEAR RATIOS—CATALINA, 2+2, STAR CHIEF EXECUTIVE, BONNEVILLE AND GRAND PRIX										
Gear Ratios for Manual Transmissions							Automatic Transmission Ratios				Gear Ratios for Manual Transmissions				Gear Ratios for Turbo Hydra-Matic		
Transmission	Std. 3-speed	Std. 3-speed	Opt. H-D 3-speed	Opt. 4-speed*	Opt. 4-speed	Special order 4-speed close ratio	Low	Drive	Reverse	Transmission (all engines)	Standard 3-speed Manual	Optional 4-speed Manual	Special order 4-speed Manual close ratio	1st (Low)	2nd (Super)	3rd (Drive)	Reverse
Engine	OHC L-6 only	All V-8's w/column shift	V-8 w/Floor Shift	OHC L-6 w/4-BBL carb. only	All V-8's	GTO only	1.76:1	1.00:1	1.76:1	1st	2.42:1	2.52:1	2.20:1	2.48:1	1.48:1	1.00:1	2.08:1
1st	2.85:1	2.54:1	2.42:1	3.11:1	2.52:1	2.20:1	Total Torque Multiplication at Start				2nd	1.61:1	1.88:1	1.64:1			
2nd	1.68:1	1.50:1	1.61:1	2.20:1	1.88:1	1.64:1	OHC L-6	4.93:1			3rd	1.00:1	1.46:1	1.28:1	Total Torque Multiplication at Start		
3rd	1.00:1	1.00:1	1.00:1	1.47:1	1.46:1	1.28:1	V-8	4.23:1			4th	—	1.00:1	1.00:1	5.22:1		
4th	—	—	—	1.00:1	1.00:1	1.00:1											
Reverse	2.95:1	2.63:1	2.33:1	3.11:1	2.59:1	2.27:1											

*See your dealer for availability

EXTERIOR COLOR Color swatches suitable for reference only. For actual colors, see your Pontiac dealer.	Tempest Sports Coupe and 4-Door Sedan	Tempest Station Wagon	Tempest Custom Sports Coupe Hardtop Coupe 4-Door Sedan 4-Door Hardtop Station Wagon Convertible	LeMans 4-Door Hardtop Profile back, Bench seat, w/Standing Center Armrest	LeMans 4-Door Hardtop	LeMans and GTO Sports Coupe Hardtop Coupe Convertible	Catalina 2-Door Sedan	Catalina 4-Door Sedan Hardtop Coupe 2-Door Hardtop	Catalina Hardtop Coupe Convertible w/Bucket seats	Catalina Convertible	Catalina Station Wagon	Ventura and 2+2 Hardtop Coupe Convertible w/Bucket seats	Ventura and Star Chief Executive Hardtop Coupe 4-Door Hardtop 4-Door Sedan (Black not available on 4-Door Sedan)	Ventura and Star Chief Executive 4-Door Sedan 4-Door Hardtop	Bonneville Hardtop Coupe 4-Door Hardtop (Plum and Turquoise not available on coupe)	Bonneville Hardtop Coupe 4-Door Hardtop Convertible	Bonneville Hardtop Coupe w/Bucket seats	Bonneville Convertible w/Bucket seats	Bonneville Station Wagon	Brougham Hardtop Coupe Convertible Profile back, Bench seat, w/Standing center armrest (Plum not available on Convertible)	Brougham 4-Door Hardtop	Grand Prix Hardtop Coupe w/Bucket seats	Grand Prix Hardtop Coupe Bucket seats or profile back, Bench seat, w/Standing center armrest	Grand Prix Hardtop Coupe Profile back, Bench seat, w/Standing center armrest
	Parcrest pattern cloth and Morrokide	All Morrokide	All Morrokide (Turquoise not available on Convertible Models)	Expanded Morrokide	Parada pattern cloth and Expanded Morrokide	Expanded Morrokide	Panama pattern cloth and Morrokide	Panama pattern cloth and Morrokide	Expanded Morrokide	All Morrokide	All Morrokide	Expanded Morrokide	Expanded Morrokide	Pennington pattern cloth and expanded Morrokide	Prestige pattern cloth and expanded Morrokide	Expanded Morrokide (Genuine leather and expanded Morrokide for Convertible)	Expanded Morrokide	Expanded Morrokide and genuine leather	Expanded Morrokide	Plaza bolster cloth and Palais pattern cloth plus expanded Morrokide	Plaza bolster cloth and Palais pattern cloth plus expanded Morrokide	Expanded Morrokide	Palais pattern cloth and expanded Morrokide	Expanded Morrokide
A Starlight Black	Blue, Turquoise, Bronze, Red	Turquoise, Bronze, Red, Slate	Blue, Turquoise, Bronze, Red	Black, Blue, Bronze	Black	Blue, Turquoise, Bronze, Red, Black, Parchment	Blue, Turquoise, Red	Blue, Turquoise, Red, Bronze, Black	Black, Red, Blue, Parchment	Blue, Turquoise, Bronze, Red, Black	Blue, Turquoise Bronze, Red, Black	Black, Red, Blue, Parchment	Black, Blue, Turquoise, Bronze, Red	Blue, Turquoise, Black	Blue, Bronze, Black, Turquoise, Plum	Blue, Turquoise, Bronze, Red, Black, Parchment	Black, Parchment	Blue, Red, Black, Parchment	Blue, Black, Bronze	Bronze, Black, Plum	Blue Charcoal, Bronze, Black, Plum	Black, Turquoise, Blue, Bronze, Blue Charcoal, Red, Parch., Plum	Black, Bronze	Black, Parchment
B Blue Charcoal	Blue	Slate	Blue	Black, Blue	Black	Blue, Black, Parchment	Blue	Blue, Black	Black, Blue, Parchment	Blue, Black	Blue, Black	Black, Blue, Parchment	Black, Blue	Blue, Black	Blue, Black	Blue, Black, Parchment	Black, Parchment	Blue, Black, Parchment	Blue, Black	Black	Blue Charcoal, Black	Black, Blue, Blue Charcoal, Parchment	Black	Black, Parchment
C Cameo Ivory	Blue, Turquoise, Bronze, Red	Turquoise, Bronze, Red, Slate	Blue, Turquoise, Bronze, Red	Black, Blue, Bronze	Black	Blue, Turquoise, Bronze, Red, Black, Parchment	Blue, Turquoise, Red	Blue, Turquoise, Red, Bronze, Black	Black, Red, Blue, Parchment	Blue, Turquoise, Bronze, Red, Black	Blue, Turquoise, Bronze, Red, Black	Black, Red, Blue, Parchment	Black, Blue, Turquoise, Bronze, Red	Blue, Turquoise, Black	Blue, Bronze, Black, Turquoise, Plum	Blue, Turquoise, Bronze, Red, Black, Parchment	Black, Parchment	Blue, Red, Black, Parchment	Blue, Black, Bronze	Bronze, Black, Plum	Blue Charcoal, Bronze, Black, Plum	Black, Turquoise, Blue, Bronze, Red, Blue Char- coal, Parchment	Black, Bronze	Black, Parchment
D Fontaine Blue	Blue	Slate	Blue	Black, Blue	Black	Blue, Black, Parchment	Blue	Blue, Black	Black, Blue, Parchment	Blue, Black	Blue, Black	Black, Blue, Parchment	Black, Blue	Blue, Black	Blue, Black	Blue, Black, Parchment	Black, Parchment	Blue, Black, Parchment	Blue, Black	Black	Blue Charcoal, Black	Black, Blue, Blue Charcoal, Parchment	Black	Black, Parchment
E Nightwatch Blue	Blue	Slate	Blue	Black, Blue	Black	Blue, Black, Parchment	Blue	Blue, Black	Black, Blue, Parchment	Blue, Black	Blue, Black	Black, Blue, Parchment	Black, Blue	Blue, Black	Blue, Black	Blue, Black, Parchment	Black, Parchment	Blue, Black, Parchment	Blue, Black	Black	Blue Charcoal, Black	Black, Blue, Blue Charcoal, Parchment	Black	Black, Parchment
H Palmetto Green		Slate		Black	Black	Black, Parchment		Black	Black, Parchment	Black	Black	Black, Parchment	Black	Black	Black	Black, Parchment	Black, Parchment	Black, Parchment	Black	Black	Black	Black, Parchment	Black	Black, Parchment
K Reef Turquoise	Turquoise	Turquoise	Turquoise	Black	Black	Turquoise, Black, Parchment	Turquoise	Turquoise, Black	Black, Parchment	Turquoise, Black	Turquoise, Black	Black, Parchment	Black, Turquoise	Turquoise, Black	Black, Turquoise	Turquoise, Black, Parchment	Black, Parchment	Black, Parchment	Black	Black	Black	Black, Turquoise, Parchment	Black	Black, Parchment
L Marina Turquoise	Turquoise	Turquoise	Turquoise	Black	Black	Turquoise, Black, Parchment	Turquoise	Turquoise, Black	Black, Parchment	Turquoise, Black	Turquoise, Black	Black, Parchment	Black, Turquoise	Turquoise, Black	Black, Turquoise	Turquoise, Black, Parchment	Black, Parchment	Black, Parchment	Black	Black	Black	Black, Turquoise, Parchment	Black	Black, Parchment
N Burgundy	Red	Red, Slate	Red	Black	Black	Red, Black, Parchment	Red	Red, Black	Black, Red, Parchment	Red, Black	Red, Black	Black, Red, Parchment	Black, Red	Black	Black, Plum	Red, Black, Parchment	Black, Parchment	Red, Black, Parchment	Black	Black, Plum	Black, Plum	Black, Red, Parchment, Plum	Black	Black, Parchment
P Barrier Blue	Blue	Slate	Blue	Black, Blue	Black	Blue, Black, Parchment	Blue	Blue, Black	Black, Blue, Parchment	Blue, Black	Blue, Black	Black, Blue, Parchment	Blue, Black	Blue	Blue, Black	Blue, Black, Parchment	Black, Parchment	Blue, Black, Parchment	Blue, Black	Black	Blue Charcoal, Black	Black, Blue, Blue Charcoal, Parchment	Black	Black, Parchment
R Montero Red	Red	Red, Slate	Red	Black	Black	Red, Black, Parchment	Red	Red, Black	Black, Red, Parchment	Red, Black	Red, Black	Black, Red, Parchment	Black, Red	Black	Black	Red, Black, Parchment	Black, Parchment	Red, Black, Parchment	Black	Black	Black	Black, Red, Parchment	Black	Black, Parchment
T Martinique Bronze	Bronze	Bronze	Bronze	Black, Bronze	Black	Bronze, Black, Parchment		Bronze, Black	Black, Parchment	Bronze, Black	Bronze, Black	Black, Parchment	Black, Bronze	Black	Bronze, Black	Bronze, Black, Parchment	Black, Parchment	Black, Parchment	Black, Bronze	Bronze, Black	Bronze, Black	Black, Bronze, Parchment	Black, Bronze	Black, Parchment
V Mission Beige	Bronze	Bronze	Bronze	Black, Bronze	Black	Bronze, Black, Parchment		Bronze, Black	Black, Parchment	Bronze, Black	Bronze, Black	Black, Parchment	Black, Bronze	Black	Bronze, Black	Bronze, Black, Parchment	Black, Parchment	Black, Parchment	Black, Bronze	Bronze, Black	Bronze, Black	Black, Bronze, Parchment	Black, Bronze	Black, Parchment
W Platinum	Blue	Slate	Blue	Black, Blue	Black	Blue, Black, Parchment	Blue	Blue, Black	Black, Blue, Parchment	Blue, Black	Blue, Black	Black, Blue, Parchment	Black, Blue	Blue, Black	Blue, Black	Blue, Black, Parchment	Black, Parchment	Blue, Black, Parchment	Blue	Black	Blue Charcoal, Black	Black, Blue, Blue Charcoal, Parchment	Black	Black, Parchment
Y Candlelite Cream	Bronze	Bronze, Slate	Bronze	Black, Bronze	Black	Bronze, Black, Parchment		Bronze, Black	Black, Parchment	Bronze, Black	Bronze, Black	Black, Parchment	Black, Bronze	Black	Bronze, Black	Bronze, Black, Parchment	Black, Parchment	Black, Parchment	Black, Bronze	Bronze, Black	Bronze, Black	Black, Bronze, Parchment	Black, Bronze	Black, Bronze