







THE BONNEVILLE CONVERTIBLE-A POWER TOP IS STANDARD EQUIPMENT.

If you've wondered how we could possibly improve on last year's Pontiac, the '64 Bonneville should come as a pleasant surprise! When you come up with a car as fantastically successful as the '63 Pontiac, topping yourself is no easy task. But it's not impossible — as you can see by the Bonnevilles on these pages. All Pontiacs share in new smoothness and quietness, through butyl

rubber body mounts and added insulation. And there are dozens of other innovations, right down to the new light bulbs. These winning features show up to best advantage, perhaps, in the 123-inch wheelbase Bonnevilles — the cream of the Pontiac crop. Powered by the 389-cubic inch, 303-hp Trophy V-8, the Bonneville is an awfully hard car to resist. Who'd want to resist, anyway?

Bench seats or optional bucket seats, both in genuine leather, grace the Bonneville Convertible.



Interiors of expanded Morrokide or Morrokide and lustrous cloth come in the Bonneville Vista.

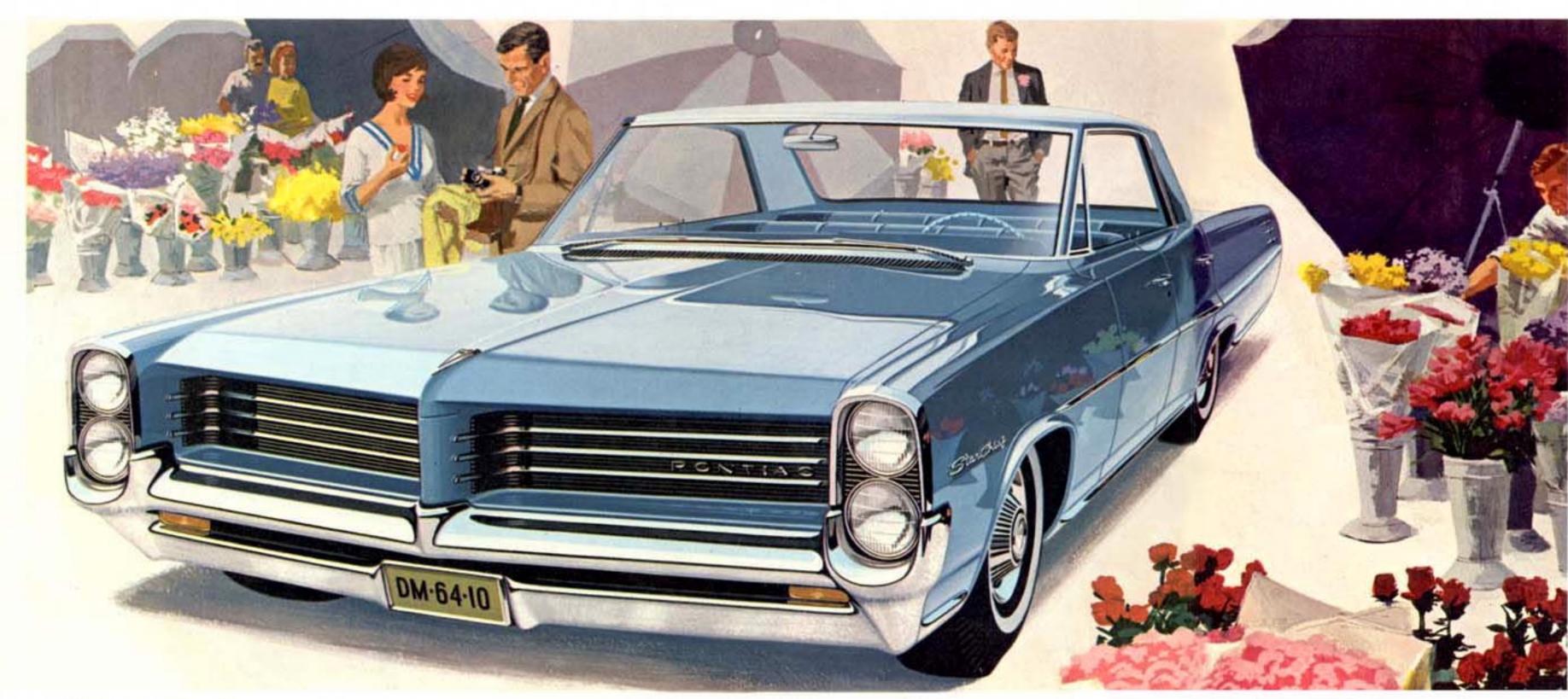


The elegant Brougham has a special interior of expanded Morrokide and nylon-blend Preston cloth.



Bonneville controls include a custom steering wheel, highlighting an easy-to-read instrument cluster with full padding for safety.







You can choose from eight interior combinations. There are four trim options of expanded Morrokide throughout (above), and four with a combination of cloth and expanded Morrokide (right). As you might expect, they're all color-coordinated, and calculated to please you mightily.



THE STAR CHIEF 4-DOOR VISTA

Pontiac made. More than simply another model, Star Chief offers its loyal following lively performance, comfort and a surprisingly large measure of economy. There are those who'd have no other car—and this is why. It rides smoothly on the long 123-inch wheelbase, and shares (naturally) Wide-Track stability with all Pontiacs. With

optional Hydra-Matic, a 283-horsepower Trophy V-8 supplies the excitement. (The 235-horsepower V-8 comes with the 3-speed column-mounted shift.) Just sitting in a Star Chief is a treat, considering its handsome interior. Deep loop pile, nylon-blend carpeting throughout . . . entirely new tone and shade combinations . . . no wonder Star Chief is so popular with so many people!







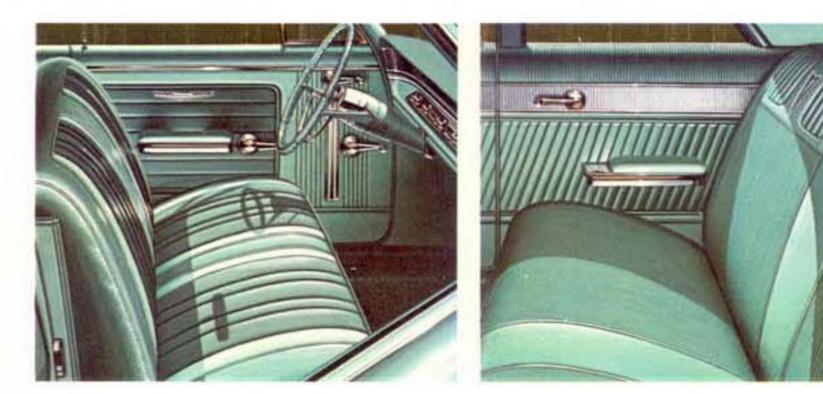


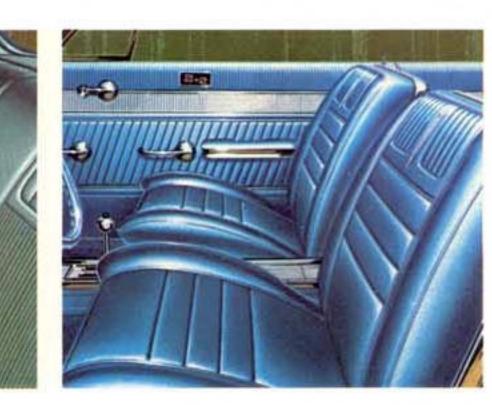
THE CATALINA SPORTS COUPE

If you're convinced about Pontiac performance and Pontiac prestige, and want a very convincing price . . . meet the '64 Catalina. A Catalina can be just about anything you want it to be. It's probably the most versatile car in the whole Pontiac line. To start with, Catalina standard equipment is what you'd expect in a Pontiac—and that means complete. Electric wipers, dual sun visors, cigarette lighter, foam in front seat

cushions, full carpeting, Wide-Track, 120-inch wheelbase, Trophy V-8 power... what more could anyone wish for? Just in case there is something, there's a long, long list of options. Performance options, comfort options, heavy-duty options, trailer-hauling options... you name the kind of car you want and your Pontiac dealer can help you build it. And, you'll find the most pleasant part of the job is the Catalina price tag.







Luxurious cars aren't always priced to match, as you can tell from a close look inside a Catalina. Above center, the standard interior: it's of tastefully color-keyed cloth and Morrokide. Left, the Custom Ventura trim package: this one's all Morrokide, and it's as pleasing to sit in as it is to look at. Right, the interior of the special 2+2 Catalina: available in Sports Coupe or Convertible form, each with its own special styling. When you order the 2+2, you've a choice of transmissions—either 4-speed or Hydra-Matic are standard and both are console-mounted.



THE CATALINA 4-DOOR VISTA









The Bonneville Safari's expanded Morrokide interior.

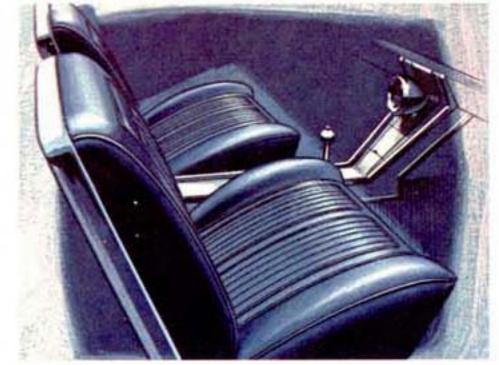
The Catalina Safari's easy-to-clean interior.

A power rear window is standard in the 9-passenger Catalina Safari.

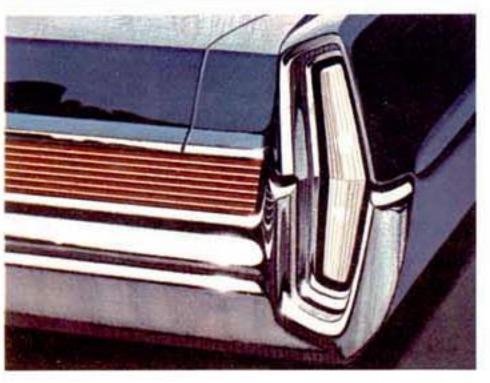
# Safaris look like Pontiacs, handle like Pontiacs, ride like Pontiacs-and tote like troop transports!

All three Safaris—6-passenger Bonneville and 6- and 9-passenger Catalina—deliver Trophy V-8 power aplenty, ranging from 235 hp in the Catalina clear up to an optional 370 hp, 421-cubic inch hustler. They all have curve-straightening Wide-Track and that gentle Pontiac ride. And inside the Bonneville, there's 96.3 cubic feet of load space, with the second seat down. (The 6-passenger Catalina delivers even a bit more!) How's that for roominess?









Not long ago, Grand Prix was only a kind of auto race. That was pre-Pontiac GP! Now Grand Prix conjures up an image of crisp, uncluttered styling and off-the-line performance in a very special Pontiac car!

Crouching under the GP hood there's a 306-horsepower Trophy V-8, the most powerful standard engine of any Pontiac. Optional engines up to 421 cu. inch, 370 hp are available for other than faint hearts.

Bucket seats—the kind that make you feel like part of the car—are part of the standard package. Likewise, a tachometer (with manual transmissions) or vacuum gauge (with Hydra-Matic) and center console are also standard. An optional 4-speed floor shift or floor-controlled Roto Hydra-Matic will more than pacify the purist. If not, add aluminum wheels and brake drums. They dissipate heat — if you still need a reason once you've seen them.

The '64 Grand Prix is a superbly styled car equally suited for the open road or taking Aunt Anthea to a Sunday social. Painstaking attention to detail is evident in the monochromatic styling of GP interiors, available in eight trim choices. See you at the Grand Prix?



# With this list of Options and Accessories you can custom- tailor your Pontiac to your own personal needs...

Air Conditioner, Tri-Comfort Circ-L-Aire Axle ratios-choice at no extra cost, see Specifications page Clock, electric (std. on Bonneville, Grand Prix and Star Chief) Console Cover, spare wheel and tire (std. on Star Chief, Bonneville and Grand Prix) Cover, tonneau Covers, seat Cushion, Custom foam (front only) Decor Group (see salesman)

Differential, Safe-T-Track limited-slip Dispenser, tissue Electro-Cruise-automatically maintains set speed, continues until minimum pressure is applied

to brake or throttle. ENGINES-230 to 370 bhp; see Specifications.

Exhausts, dual (std. on Grand Prix) Glass, Soft-Ray tinted Guard, door-edge Guard, fuel door

Defogger, rear window

Headlamp control, Guide-Matic-automatically dims or flicks up bright lights when needed.

### HANDLING KIT

Special springs, shock absorbers and stabilizer bar

## HEAVY DUTY EQUIPMENT

Air cleaner and silencer Battery Radiator and oil cooler (Hydra-Matic) Radiator package (Synchromesh) Springs and shocks Ignition system-breakerless, full transistor system for improved performance.

Instrument gauge cluster-oil pressure and water temperature gauges, plus electric clock.

Back-up Cigarette lighter and ash tray Courtesy (std. on Bonneville, Grand Prix and Catalina Convertible) Dome and reading Glove compartment Luggage and utility-with 17 ft, extension cord Parking brake warning Spotlight Lock, luggage compartment (6-passenger Safari wagons only) Lock, rear door safety Luggage carrier, chrome Luggage carrier, removable Mat, full-width floor (front only-color matched)

### MIRRORS

Mats, floor (front and rear-color matched)

Inside, non-glare rear-view Outside, rear-view

Outside, rear-view, remote control Visor vanity Pad, rear load area (Safari wagons)-double as mattress or beach pad.

Wonder-Touch power brakes

# POWER EQUIPMENT

Wonder-Touch power steering 6-way power seat Tailgate window (standard on 9-passenger Safari) Power tilt seat (left-hand bucket seat only) Power windows Power vent windows (available only on Bonneville and Grand Prix equipped with power windows)

RADIOS & SPEAKERS AM Super Deluxe radio FM/AM radio Power antenna, mounted in right rear fender Safari wagon rear seat speaker Verbra-Phonic rear seat speaker system with stereo effect Safety pad, instrument panel (std. on Bonneville and Grand Prix) Screens, rear door windows and/or tailgate window-keeps bugs out when windows are open Seat belts Seats, bucket (std. on Grand Prix) Steering wheel, custom sports-wood grain appearance with stainless steel spokes Steering wheel, deluxe Steering wheel, tilting-adjusts to 7 positions Tachometer Tires, oversize 8.50 x 14 Tires, white sidewall Trailer Hauling Equipment-Heavy duty

components are recommended, and are available

as factory installed items. We suggest that you

discuss the type and size of trailer and

customary loads with your dealer.

TRANSMISSIONS Roto Hydra-Matic-on Grand Prix and Catalina models Super Hydra-Matic-on Bonneville and Star Chief models 4-speed manual transmission 3-speed heavy duty transmission and clutchon Catalina models (standard on Bonneville and Grand Prix-only clutch offered on Star Chief since H.D. transmission is standard) Trunk lid release, remote control Washers, windshield

# WHEELS & COVERS

Aluminum wheel hub and drum assemblies Custom discs Deluxe discs Custom Sports Covers Wire wheel covers Wipers, 2-speed electric with washers

# QUICK REFERENCE SPECIFIC MODEL DIMENSIONS

		4-Door Sedan	2-Door Sedan	Sports Coupe	Vista	Con- vertible	Station Wagons
Tread Front Tread Rear		63,0° 64,0°	63.0° 64.0°	63,0° 64,0°	63.0° 64.0°	63.0° 64.0°	63.0° 64.0°
	Catalina	120*	120"	120*	120"	120*	119*
and the same of th	Star Chief	123*			123*	THE PERSON NAMED IN	-
Wheelbase	Bonneville			123*	123*	123*	119*
	Grand Prix			120"		-	
	Catalina	55.8"	55.8"	54.7"	55.2*	55.2*	56.7*
Overall Height	Star Chief	55.8"			55.2"		
(Loaded)	Bonneville		DAME:	54.7*	55.2"	55.2*	56.7*
	Grand Prix	-	- 1	54.7"			
	Catalina	213.0"	213.0*	213.0*	213.0*	213.0*	213.8*
Overall	Star Chief	220.0*			220.0*		
Length	Bonneville	-		220.0"	220.0*	220.0*	213.8
	Grand Prix	A. C. L.		213.0*			
Overall Width		79.2*	79.2*	79.2*	79.2*	79.2*	79.2*
Oteran widur	Catalina	63.5*	63.5*	63.7*	63.6*	63.7"	63.6*
French Card	Star Chief	63.5"	63.5	03.7	63.6*	43.7	33.0
Front Seat Hip Room	Bonneville	03.3	-	63.7*	63.7*	63.7*	63.7*
	Grand Prix	-		63.6*	90.1	90.7	94.7
	Control of the last of the las	63.3*	62.7*		63.3*	51.7*	63.3*
-	Catalina		62,7	55.3*	63.5"	21.7	63.3
Rear Seat Hip Room	Star Chief	63.3*	-	55.3*	63.5"	51.7*	63.3*
nip noom	Bonneville Grand Prix	-		55.3*	63.3	31.1	03.3
		40.04	40.64		41.00	12.04	41.04
Front Seat	Catalina	42.0"	42.0*	42.0"	41.9"	42.0"	41.9*
Leg Room	Star Chief	42.0"	-0-1	41.55	41.9"	41.61	41.6"
(Max. Effective)	Bonneville Grand Pain			41.5*	41.6*	41.5"	41.0
	Grand Prix		****	41.2*	20.44	25.44	20.11
Rear Seat	Catalina	38.7*	38.1"	35.4"	38.4"	35.4"	39.1"
Leg Room (Min.	Star Chief	38.5"		45.44	38.3*	25.24	20.04
Effective) (Safari Second Seat)	Bonneville			35.3"	38.3*	35.3*	39.0*
	Grand Prix		1	37.0"	40.4	700.00	22.2
	Catalina	39.4"	39.4"	38.6"	39.0"	39.7*	39.3*
Front Head Room	Star Chief	39.4*		44.44	39.0*	56.74	30.00
w/Seat Depressed	Management and Company of the Compan			38.6"	39.1"	39.7*	39.8"
	Grand Prix		-	38.2"			
Rear Head Room	Catalina	38.0*	37.8"	38.4"	37.1"	38.2"	39.6"
w/Seat Depressed		37.8"			37.3*		44.4
(Safari Second Seat)	Bonneville	15 415		38.4"	37.3*	38.2*	39.6*
	Grand Prix			38.0"			
Total Visibility Area (sq. in.)	Catalina	4167.4	4190.9	3639.3	4006.2	3679.7	5195.
	Star Chief	4167.4			4006.2		
	Bonneville	-		3639.3	4006.2	3679.7	5195.
	Grand Prix			3991.6			
Trunk	Catalina	31.3	31.3	33.0	31.3	33.0	86.4*
Capacity	Star Chief	33.2			33.2		
(Total volume	Bonneville	737	- 1	34.9	33.2	34.9	85.8*
cubic feet)	Grand Prix			33.0			

### \*Cargo Volume.

NOTICE: All options noted herein, including whitewall tires, Decor Group, and radius illustrated on some models, are extra-cost equipment unless otherwise specified. Reference to interior leather applies to prime surface area of sext cushions and backs except for decorative eccents 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.

# For most driving needs . . .

STANDARD

ENGINES

SERIES	CATALINA	STAR CHIEF	BONNEVILLE	GRAND PRIX
With Standard 3-Speed Manual	235 HP	235 HP	306 HP	306 HP
Transmission	Regular Fuel	Regular Fuel	Premium Fuel	Premium Fuel
With Optional Hydrs-Matic	267 HP	283 HP	303 HP	303 HP
Transmission	Premium Fuel	Premium Fuel	Premium Fuel	Premium fuel

And that goes whether you're out for all-out luxury, performance, even a trailer-hauling vehicle. Well, you get the idea. Now get together with your dealer and build yourself a car!

If you'd like a more detailed description of each item, ask a salesman for a copy of our Accessories folder.

# For special driving preferences—A full range of Pontiac Power Teams . . .

	DRIVING PREFERENCE	MAXIMUM ECONOMY DRIVING	LOW COST DRIVING	TRAFFIC, TURNPIKE AND MOUNTAIN DRIVING					PERFORMANCE DRIVING			
ENGINES	Engine Name (Indicates displacement and carburetor)	Trophy 389E 2-bbl.	Trophy 389 2-bbl.	Trophy 389 2-bbl.	Trophy 389 2-66f.	Trophy 389 2-bbl.	Trophy 389 4-bol.	Trophy 389 4-bbl.	Trophy 389 3 2-bbl.	Trophy 421 4-bbl.	Trophy 421 3 2-bbl.	Trophy 421 HO 3 2-bol.
	Series Availability	Optional all series with Hydra-Matic	Std. Catalina and Star Chief with Std. Manual Transmission	Std. Catalina incl. "2+2" opt. with Optional Hydra-Matic only	Std. Star Chief with Optional Hydra-Matic only	Std. Catalina with "2+2" Sports Option	Opt. Catalina and Star Chief, std. on Bonneville and Grand Priz with Hydra-Matic Trans.	Std. Bonneville and Grand Prix with HD 3-Speed Manual Trans. (Opt. on other suries)	Optional all series	Optional all series	Optional all series	Optional all series
	Maximum Horsepower at R.P.M. Maximum Torque at R.P.M.	230 m 4000 386 m 2000	235 to 4000 386 to 2000	267 m 4200 410 m 2400	283 m 4400 418 m 2800	283 m 4400 418 m 2800	303 m 4600 430 m 2800	306 es 4800 420 es 2800	330 e 4500 430 e 3200	320 = 4400 455 = 2800	350 m 4600 454 m 3200	370 m 5200 460 m 3800
	Fuel Compression Ratio	Regular 8.6.1	Regular 8.5.1	Premium 10.5.1	Premium 20.5-1	Premium 10.5:1	Premium 10.5:1	Premium 10.5.1	Premium 10.75:1	Fremum 10.5-1	Premium 10.75-1	Premium 10.75:1
	Standard 3-Speed Manual (Ask your dealer for HD transmission and HD clutch description.)	Not Available	Standard	Not Available	Not Available	Not Available	Not Available	Heavy Duty Standard	Heavy Duty Standard	Heavy Duty Standard	Heavy Duty Standard	Heavy Duty Standard
TRANSMISSIONS For Above Engines	Optional 4-Speed Manual		Not Available			Mandatory		Optional		72 - 12	360.00	
	Optional Hydra-Matie (Only transmission recommended for trailer hauling)	Mandatory	Not Available	Mandatory on Catalina with above engine	Mandatory on Star Chief with above engine	Not Available	Optional	Not Available	Optional	Optional	Optional	Optional
	Standard For normal driving	Mandatory 2.56.1* (exc. Bonneville Safarri and Convertible, and Grand Prix—2.69.1)	3.23 1 1.42 1 with 4-Speed Manual Transmission	2.69.1 All Except 2.6.4 Dr. Sedans where 2.56.1 is Std. Ratio	2.69:1	101	2,69:1 All Exc. Catalina 2 & 4 Dr. Sedans which use 2,56:1 and Grand Prix which uses 3,08:1	12313-Speed 1421 Opt. 4-Speed	3.08:1 with Hydra-Matic 1.23:1 with 3-Speed Man. —3.42:1 with 4-Speed Man, Trans,	3,08:1 with Hydra-Matic, 3,23:1 with 3-Speed Man, -3,42:1 with 4-Speed Man, Trans.	3.08:1 with Hydra- Matic, 3.23:1 with 3-Speed Man, Trans.	3.42:1 with 3- and 4-Speed Manual and Hydra-Matic Trans.
AXLE RATIOS For Above Engine-Transmission Combinations	Economy (Optional for maximum economy at no estra cost)		3.08:1 Available with 3-Speed Manual Trans, only	2.56.1*	2.561*	Not Available	2.561* Except 3.08.1 on Grand Priz	3.08:1 on Catalina and Star Chief 3-Speed only	Not Available	Not Available	Not Available	Not Available
	Performance (Optional at no extra cost) (Recom- mended for heavy loads and trailers, tough terrain, fast acceleration)	Not Available	Not Recommended	3.08-1 Std. with "2+2" opt.	3.08:1	-	3.08.1 Except 3.23.1 on Grand Prix — No Perf. Ratio for Bonneville Safari and Convertible	3.42.1 on Grand Prix 3-Speed only	Ratios up to 4,10:1 available factory installed on Special Order. Dealer installed kits range up to 4,44:1.			

\*2.69 minimum on all air conditioned cars.

# CHASSIS

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

Wheels and Tires: 14 x 6K steel disc wheels with 8.00 x 14 low pressure tubeless tires. 8.50 x 14 standard on Safari 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 upper control arms pivoted on rubber bushings. Lower control arms have dual rate rubber bushings. Large diameter, low rate coil springs, hydraulic shock absorbers, compound anti-dive control. Torsion-action front stabilizer bar.

Four Link Rear Suspension: Angle-mounted upper and lower control arms. Lower 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.

Steering: Link parallelogram with recirculating ball bearing gear—both manual and power. Overall ratio, manual—29:1, with optional power, 22.5:1. Power Steering optional at moderate extra cost.

Brakes: Self adjusting, air cooled, internal expanding hydraulic type. Two shoe, single anchor. Drum diameter—front 11", rear, 11". Total Swept Area for four brakes—312.2 sq. in. Foot-controlled parking brake operates on rear service brake system. Vacuum power brakes optional at low extra cost.

Transmission and Drive Train: Hydra-Matic transmission optional at extra cost. Two 3-speed synchromesh transmissions. 4-speed synchromesh transmission optional at extra cost. Tubular driveshaft with two universal joints. Semi-floating hypoid rear axle. Safe-T-Track semi-locking differential optional at low 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 Plate Glass in all other windows. "Fire-Leveled" acrylic lacquer on all models. Circ-L-Aire outside air heater and defroster standard on all models (although cars can be ordered without this equipment, at reduced cost.)

Electrical System: 12-volt system with 42 ampere Delcotron generator. 53 amp. battery with 8.6:1 compression ratio engines, 61 amp. battery with 10.50:1 engines. Extra-capacity system available on special order.

# **ENGINE**

General Description: Trophy V-8-short stroke, 90°, V-8 design. Aluminized 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. Bore—4.06", Stroke—3.75" on 389 cu. in. engine. Bore, 4.09", Stroke 4.00" on 421 cu. in. engine (see chart). Balanced-flow cooling system pumps water directly into each side of the cylinder block equally. Quad gallery lubrication system.

Fuel System: Choice of 2-barrel, 4-barrel or 3 2-barrel downdraft carburetion (see chart). Disposable type fuel filter. Automatic choke. Centrifugal and vacuum control of distributor spark advance. Heavy duty air cleaner and silencer optional at extra cost. Pontiac's transistor ignition system provides breakerless ignition—optional on premium fuel engines.

Exhaust System: Single reverse flow system standard on most models. Dual reverse flow system standard on Grand Prix and all 421 cu. in. engines, optional at extra cost on other models.