

Bonneville Custom Safari

We know what a wagon should be. We've been making great ones for years. But we're not about to sit back and rest on our success—and here's proof: the '65 Pontiac Safaris!





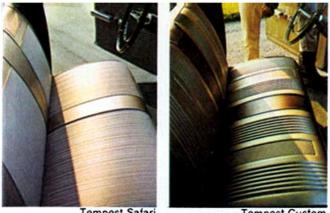


This is the big, roomy 3-Seat Catalina Safari with the third seat three inches wider

Bonneville Safari



These are big wagons, the Bonneville Safari on the cover and the Catalina Safari above, with a longer wheelbase (121") and more than 90 cu. ft. of loadable space. Doors and pillars are thinned down, side windows curved so there's more room inside. Wide-Track Pontiac Safaris have more horsepower and performance for their size in 1965 because they're big and because they carry big loads. Standard engine in the Catalina is 389 cu. in., 290 hp with optional Turbo Hydra-Matic. while a 325-hp V-8 comes in the Bonneville. You pick the rear axle ratio for your load and roads. When you order Turbo Hydra-Matic, Pontiac Safaris come with the lowest standard axle ratio in the industry -for good performance and good economy. They also come with all the comforts of a sedan, like nylon-blend carpeting and good-looking, longwearing interiors. Morrokide throughout is standard in Bonneville and Catalina Safaris. That Cordova vinyl roof is a handsome option.









Tempest Custom Safari

If you don't think wagons can be luxurious and practical at the same time, you just look at Tempest Safaris. There's more than 86 cu. ft. of cargo space in back with the second seat down. Yet the all-Morrokide interior you see above is standard in the Tempest Custom Safari. So is the nylon-blend carpeting. So is a padded vinyl mat for the load area. (Bright metal strips ease the loading, add a decorative flair besides.) Tempest Safari is the lowest priced wagon Pontiac makes, but you'd

never know it. Its cloth and Morrokide interior with padded vinyl load mat is one reason; its Pontiac styling is another. Both Tempest Safaris have Wide-Track for stability; a specially tuned suspension system for a good, comfortable ride under full load. You can get a 4-speed all synchromesh transmission as well as an automatic in your Tempest Safari. For economy, take the standard 140-hp six; or order yourself a quick V-8: 250 hp on regular fuel, 285 hp on premium.

CATALINA & BONNEVILLE SAFARI

Chassis

FRAME: New perimeter design with open "C" box section structure. Entire passenger compartment is encircled by heavy steel side members. Five crossmembers join parallel bars for structural rigidity.

WHEELS AND TIRES: 14 x 6JK steel disc wheels with 8.55 x 14 low pressure tubeless tires standard on Safari Station Wagons.

FRONT SUSPENSION: Compression type ball joint independent front suspension with upper control arms pivoted on low dynamic rate rubber bushings. Control arms have dual rate rubber bushings. Large diameter, heavy-duty coil springs, special valve hydraulic shock absorbers mounted inside coil springs, compound anti-dive control. Torsion-action front stabilizer bar.

FOUR LINK REAR SUSPENSION: Angle-mounted upper and lower control arms. Control arms have low dynamic rate rubber bushings. Large diameter, heavy-duty coil springs, angle-mounted special valve hydraulic shock absorbers. Drive and torque taken through rubber cushioned control arms.

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

BRAKES: Self-adjusting, air-cooled, internal expanding hydraulic type. Two shoe, fixed single anchor. Drum diameter-front-11", rear-11". New 2¾" front lining width. Total swept area for four brakes 328.9 sq. in. Foot-controlled parking brake operates on rear service brake system. Low-cost vacuum power brakes optional.

Transmission and Drive Train: New fully-synchronized 3-speed manual transmission standard on all models. Turbo Hydra-Matic and 4-speed synchromesh transmission optional at extra cost. Tubular drive shaft with two universal joints, new lightweight Salisbury-type semi-floating hypoid rear axle. Safe-T-Track semi-locking differential optional low extra cost.

Body

Construction: Fisher all-steel body with reinforced side rocker panels, counter balanced double hood 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 heater and defroster standard. (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 on special order.

Engine

GENERAL DESCRIPTION: Trophy V-8 short stroke, 90° 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 (see engine chart). Balanced flow cooling system pumps water directly into each side of the cylinder block equally.

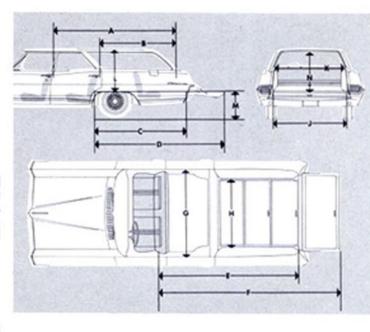
FUEL SYSTEM: Choice of 2-barrel, 4-barrel or 3-2-barrel downdraft carburetion mounted on new high ram-type intake manifold (see engine chart). Automatic choke. Centrifugal and vacuum control of distributor spark advance.

EXHAUST SYSTEM: Single reverse flow system standard. Dual low restriction system on all 421-cu. in. engines, optional at extra cost on other models. Special cross flow mufflers standard on 421 engines.

BASIC ENGINE SPECIFICATIONS

Engine	389 V-8	421 and 421 HO V-8
Displacement (cu. in.)	389	421
Bore and Stroke (nominal)	4.06 x 3.75	4.09 x 4.00
Cooling System Capacity (qts.)	20.0	19.5
Oil Capacity (qts.) (less filter refill)	5	5
Fuel Capacity (gals.)	24.0	24.0

CARGO DIMENSIONS



	(Both 2- and 3-Seat)	BONNEVILLE
Cargo volume (cu. ft.) (Does not include added space of under-floor compartments—8.9 cu. in 2-seat, 4.2 cu. ft. in 3-seat)	ft. 92.3	91.4
LENGTH (inches)		
A. Minimum horizontal distance from top rear seat back to inside of top tailgate.	85.0	85.0
B. Minimum horizontal distance from top rear seat back to inside of top tailgate	of second	
C. Floor length from bottom of second seat to i	aside of	
closed tailgate	60.9.	60.4
D. Floor length from bottom of second seat to lowered tailgate.	end of 88.7	29.3
E. Floor length from bottom of front seat to in:	side closed	
tailgate. F. Floor length from back of front seat at floor	94.1.	93.9
of lowered tailgate	121.9	
WIDTH (inches)		
G. Maximum width of cargo space at floor ahea		
housing		
H. Minimum distance between wheel houses		48.9
J. Rear end opening width at floor	52.3.	
K. Rear end opening width at top of tailgate		52.3
L. Maximum height of roof above floor at center	er line of	
rear axle	30.6.	
HEIGHT (inches)		
M. Platform height measured from ground to to		
floor covering at rearmost edge of tailgate, or	urb weight 26.5.	26.5
N. Maximum height of rear opening, tailgate lo	wered 28.7	28.4

TEMP	EST
Cargo volume (cu. ft.)	86.4
LENGTH (inches)	
A. Cargo, horizontal distance from top rear of front seat back to inside of tailgate. B. Cargo, horizontal distance from top of second seat back to inside of tailgate. C. Floor length from back of second seat to inside of closed tailgate. D. Floor length from back of second seat at floor level to end of open tailgate. E. Floor length from back of front seat to inside of closed tailgate. F. Floor length from back of front seat to end of open tailgate.	46.5 59.1 81.2 92.6
WIDTH (inches)	
 G. Maximum width of cargo space at floor. H. Mithimum distance between wheel houses(Tempest) 44.4(Tempest Custom) J. Rear end opening width at floor. K. Rear end opening width at belt line. L. Maximum height, floor covering to headlining at center line of rear axle	44.2 55.0 53.0
HEIGHT (inches) M. Platform height of load floor, curb weight. N. Maximum height of rear opening, lift gate open.	25.1 28.3

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Corporation, 196 Classand Avenue, Fontac, Microgen.

Shown on the cars or mentioned in this catalog are these items of equipment available at extra cost; luggage rack, whitewall tires, aluminum wheels, wheel covers, special body movidings, Turbo Hydra-Matic transmission, Tempest V-8 engines. For a description of these and many more options and custom features, see the 1965 Pontiac Accessory Catalog. See Gibbon Anaka, Minn. USA & 192 Litho in U.S.A.

TEMPEST SAFARI

Chassis

FRAME: Special heavy-duty for Safari. 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.

WHEELS AND TIRES: 14 x 5J steel disc wheels. 7.35 x 14 low pressure tires-7.75 x 14 oversize tires optional at extra cost.

FRONT SUSPENSION: Ball joint independent front suspension with upper control arms pivoted on rubber bushing. Lower control arms have dual rate rubber bushings. Special heavy-duty, large diameter coil springs. Double-acting special valve hydraulic shock absorbers mounted inside coil springs.

FOUR LINK REAR SUSPENSION: Spring over axle. Anglemounted upper and lower control arms. Control arms have low dynamic rate rubber bushings. Large diameter, heavy-duty 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. Self-adjusting steering gear. Steering gear ratio, manual—24:1, with optional power, 17.5:1. Moderate extra cost for power steering. Special quick manual steering, 20:1.

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-269.8 sq. in. Foot-controlled parking brake operates on rear service brake system. Vacuum power brakes optional at low extra cost.

TRANSMISSION AND DRIVE TRAIN: 3-speed transmission standard. Optional at extra cost: automatic transmission; fully synchronized 4-speed; fully synchronized 3-speed (V-8 engines only) available March 1, 1965. Tubular drive shaft with two universal joints. Semi-floating Salisbury-type 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 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 heater and defroster standard. (Car can be ordered without heater at reduced cost.)

ELECTRICAL SYSTEM: 12-volt system with 37 ampere Delcotron generator. 44 amp. hr. battery with 6 cyl. engines, 53 amp. hr. battery with 9.2:1, and 61 amp. hr. battery with 10.5:1 compression engines. Transistorized ignition or other extra-capacity systems available on special order.

Engine

GENERAL DESCRIPTION: Tempest In-line 6 cylinder short stroke OHV, aluminized valves. Lightweight alloy cast iron block. 7 main bearings, 2.30" journals. Trophy V-8 short stroke, 90° design. Aluminized valves. Hydraulic valve lifters, lightweight alloy cast iron block, 5 main bearings with 3" journals on 326-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, 2-barrel or 4-barrel downdraft carburetion mounted on new high ram-type intake manifold (see engine chart). Automatic choke. Centrifugal and vacuum control of distributor spark advance.

EXHAUST SYSTEM: Single reverse flow system standard on most models. Dual low restriction system standard on 326 HO. Optional at extra cost on other models, except 6 cyl.

BASIC ENGINE SPECIFICATIONS

Engine	215 In-line 6	326 and 326 HO V-8
Displacement (cu. in.)	215	326
Bore and Stroke (nominal)	3.75 x 3.25	3.72 x 3.75
Cooling System Capacity (qts.)	13.5	20.5
Oil Capacity (qts.) (less filter refill)	4	5
Fuel Capacity (gals.)	21.5	21.5