

# **Barracuda**

The spectacular new fastback by

*Plymouth*

**What more can you say  
about a brand-new car  
that looks like this,  
seats five and costs less  
than \$2500\*?**



You can say it has a  
back seat for three that  
folds down for cargo.  
And twin buckets in  
front. (Seating for five  
is standard on the  
Barracuda.)



\*"Less than \$2500" is based on Manufacturer's Suggested Retail Price for lowest-priced 6-cylinder model, exclusive of destination charges, state and local taxes, if any, and optional equipment.

Even with the back seat folded down for cargo (left) you have a lockable place for valuables in the trunk. (With back seat and "security panel" down, right, you've room for such things as water skis and scuba gear.)



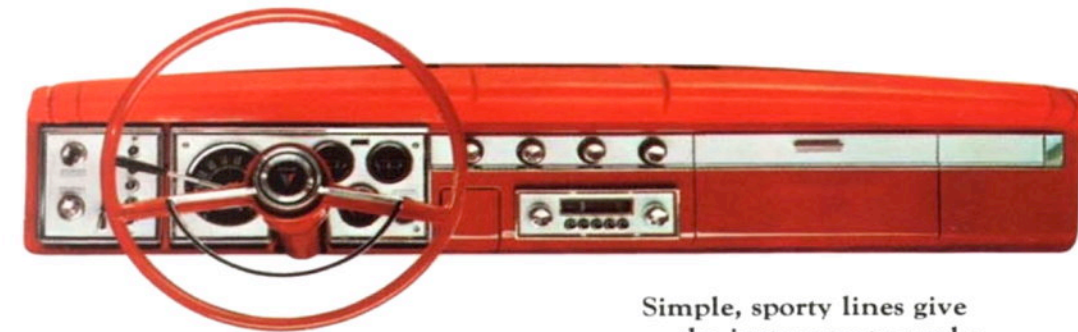
**You'll find the back seat and "security panel" fold down, creating 7 feet of fully carpeted "anything" space.**

When you drop the "security panel," you can load up the 7-foot-long deck through the back.



**Once you're inside a new Barracuda, what more can you say? Wow!**

Vinyl-clad interiors come in glamorous gold, rich blue or black or bright red. Embossed pleats repeat seat cushion designs around door and window controls and armrests. Bands of bright plastic add highlights to door and quarter panels, and a painted metal garnish forms the upper panel frames.



Simple, sporty lines give the instrument panel a clean, fresh look. (Padded dash and radio, shown above, are optional.)



Wood-grained steering wheel gives you the feel of a "racing car".

**Check the engines, options and "specs."**  
**You get a lot of choice in a new Barracuda.**  
**Things like these:**

Four-on-the-floor stick shift with Hurst linkage is available with either "225" or "273" engine.



Husky, new 273-cu.-in. V-8 engine develops 180 hp at 4200 rpm. (Or you may have a 225-cu.-in. 6-cylinder power plant.)



Transistorized, push-button radio is a great companion anytime.



Magnesium-type sport wheel covers, with exposed chrome-plated wheel lugs, go well with white sidewall tires. Or: ribbed wheel covers with simulated knock-off hubs.

Tinted glass reduces sun's glare and heat, is available for windshield only or all windows. (Tinted rear window is standard.)

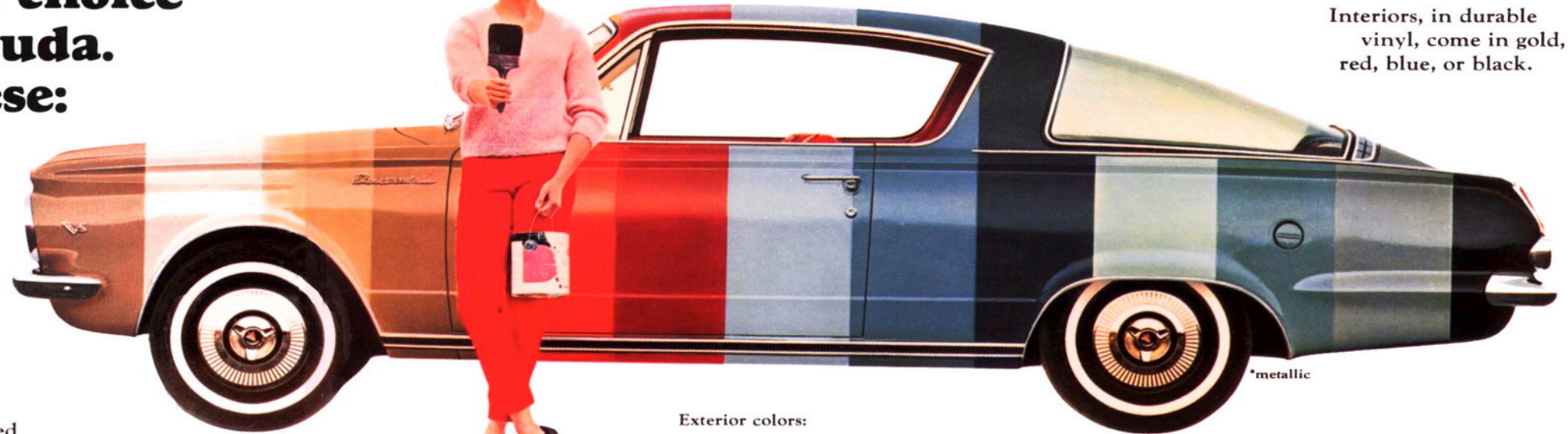
Extra power to stop by is yours with power brakes.

Padded instrument panel and retractable front seat belts are available to give you that extra margin of safety.

**Choose your favorite color from this array.**



Interiors, in durable vinyl, come in gold, red, blue, or black.



Exterior colors:

Gold\* White Lip Tan Medium Tan\* Red Royal Red\* Light Blue Medium Blue\* Dark Blue\* Light Turquoise Medium Turquoise\* Medium Gray\* Black

#### 1964 Barracuda Specifications

##### Interior Dimensions

Headroom, Front*	38.3 in.
Headroom, Rear*	36.8 in.
Legroom, Front	39.9 in.
Legroom, Rear	30.7 in.
Hiproom, Rear	56.4 in.
Seat Height, Front	8.4 in.
Seat Height, Rear	10.3 in.
Kneeroom, Rear	1.9 in.

\*Includes cushion deflection due to passenger weight according to A.M.A. standards of measurement.

##### Exterior Dimensions

Wheelbase	106.0 in.
Tread, Front	55.9 in.
Tread, Rear	55.6 in.
Length, Overall	188.2 in.
Width, Overall	70.1 in.
Height, Overall—6-cyl.	53.7 in.
Height, Overall—V-8	53.9 in.

##### Brakes

Four-wheel hydraulic, internal expanding, duo-servo with self-energizing shoes. Molded asbestos lining, bonded shoes. Size: 9 x 2 1/2 inches, 9 x 2 inches in rear. Lining area: 153.5 square inches.

##### Suspension

Front... torsion bars and ball joints  
 Rear... 2 1/2-inch outboard-mounted asymmetrical leaf springs  
 Shock absorbers... Oriflow type

##### Standard 6-cyl. Engine

Horsepower	101 at 4400 rpm
Torque, ft. lbs.	155 at 2400 rpm
Compression ratio	8.5 to 1
Bore, in.	3.40
Stroke, in.	3.125
Displacement, cu. in.	170

##### Optional 6-cyl. Engine

Horsepower	145 at 4000 rpm
Torque, ft. lbs.	215 at 2400 rpm
Compression ratio	8.4 to 1
Bore, in.	3.40
Stroke, in.	4.125
Displacement, cu. in.	225

##### Optional V-8 Engine

Horsepower	180 at 4200 rpm
Torque, ft. lbs.	260 at 1600 rpm
Compression ratio	8.8 to 1
Bore, in.	3.63
Stroke, in.	3.31
Displacement, cu. in.	273

##### Electrical System

Heavy-duty, 12-volt, 38-ampere-hour battery. Chrysler Corporation alternator with high charging rate at low engine speeds.

##### Rear Axle

Type... Hotchkiss drive, hypoid rear axle. Ratio with Standard 6-cyl. engine... 3.23 to 1.

##### Tires and Wheels

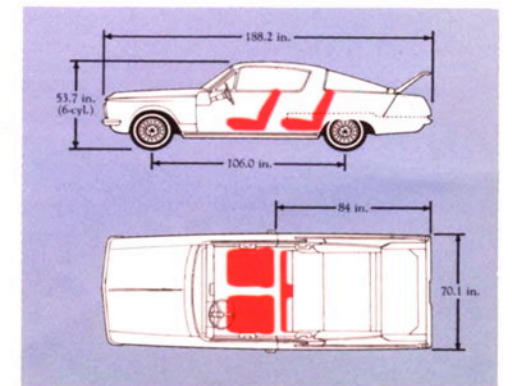
Safety-Rim wheels with low-pressure tubeless tires. Wheels are 13 x 4 1/2 inches with 6.50 x 13 tires standard.

##### Capacities

Fuel tank	18 gallons
Cooling system	11 quarts
Engine crankcase	4 quarts

The policy of Chrysler Corporation is one of continual improvement in design and manufacture wherever possible to assure a still finer car. Hence, product information, specifications, equipment, and prices, while correct at time of publication, are subject to change without notice. Automobiles pictured show optional equipment items.

The New Plymouth Barracuda  
 Quality-Engineered  
 by Chrysler Corporation



**Additional options:** Automatic 3-speed TorqueFlite transmission. Power steering. Twin-jet windshield washers and variable-speed electric wipers. New, Sure-Grip differential. Undercoating. Day/night rear-view mirror. Remote-control outside mirror. Air conditioning. Back-up lights. Rear window defogger unit is available as dealer-installed option.

**And to top it all off,  
you also have the  
satisfaction of knowing  
the engine and drive  
train have Plymouth's  
famous warranty coverage.\***

\*HERE'S HOW PLYMOUTH'S 5-YEAR/50,000-MILE WARRANTY PROTECTS YOU: Chrysler Corporation warrants for 5 years or 50,000 miles, whichever comes first, against defects in materials and workmanship and will replace or repair at a Chrysler Motors Corporation Authorized Dealer's place of business, the engine block, head and internal parts, intake manifold, water pump, transmission case and internal parts (excluding manual clutch), torque convertor, drive shaft, universal joints, rear axle and differential, and rear wheel bearings of its 1964 automobiles, provided the owner has the engine oil changed every 3 months or 4,000 miles, whichever comes first, the oil filter replaced every second oil change and the carburetor air filter cleaned every 6 months and replaced every 2 years, and every 6 months furnishes to such a dealer evidence of performance of the required service, and requests the dealer to certify (1) receipt of such evidence and (2) the car's then current mileage.

