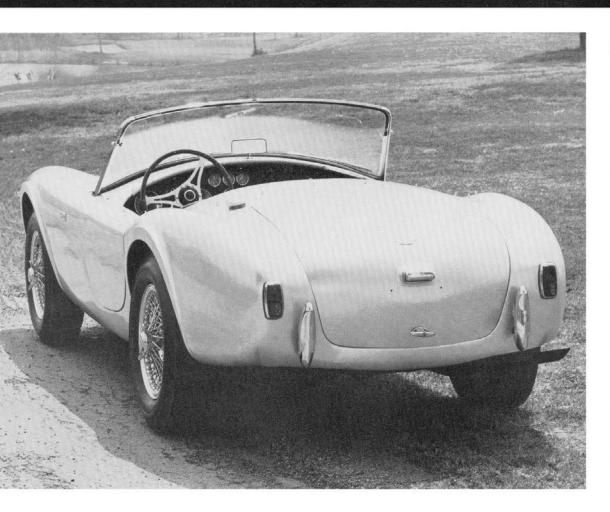
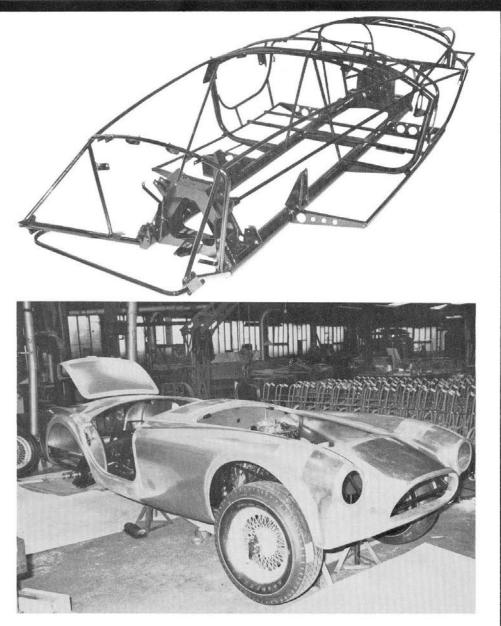
# BUY IT!....OR WATCH IT GO BY!











Racing, touring, everyday enjoyment of a thoroughbred car, they're all yours in the new Shelby AC/Cobra. Here is a true sports-touring automobile which can actually be raced, with every expectation of success, in its normal street trim. Yet, in the city or cross-country, it remains a docile and extremely comfortable means of transportation. The Shelby AC/Cobra achieves this often-promised-seldom-

delivered ideal for one simple reason: It was designed that way. In no respect is it a compromise.

Representing the fusing of two tried and proven engineering programs and backed by the manufacturing experience of two of the most respected automotive firms on either side of the Atlantic, the Shelby AC/Cobra has a faultless background. It has an equally exciting future.

As stated by a seasoned editor of a top flight automotive publication ... the most impressive production sports cars we've ever driven. Its acceleration can only be described as explosive ... Handling is, as might be expected by those familiar with the AC, superb, and rendered even more so by the modification laid down by Shelby ..."

To become a remarkable automobile is not easy. The basis for an impressive sports car must always be handling. The AC, which dominated 2-litre production racing for five years and often scored over cars with twice its displacement, was noted for its handling. The independent rear suspension design kept its power on the track. Light weight, good brakes, perfect balance enabled it to perform easily.

This design is the basis for the Shelby AC/Cobra.
The famed AC Car company builds chassis and body to Shelby specifications and continues its policy of superb quality first.
A big-tube frame, heavier drive line, disc brakes on all four wheels characterize the new car.

The new Ford 260 lightweight V8 engine furnishes its power. The result is a fantastic combination.

Weighing only 2,100 lbs., and urged on by 260 bhp, it is no wonder the acceleration is described as "explosive." Top speed, depending on gearing, is, to quote SPORTS CAR GRAPHIC, "in the near neighborhood of 150 mph."

This is a respectable neighborhood!

The car is also being homologated with optional engine accessories resulting in a gain up to 330 bhp!

The advanced new Ford 260, with its reliable cast iron block,

offers extreme long life and trouble free operation.

Parts availability is as near as your Ford dealer. A four-speed, close-ratio gearbox of Ford design is coupled to the engine. A Salisbury rear end with a choice of several gear

ratios completes the drive train.

Coachwork follows the AC tradition: all aluminum, hand crafted, is finished in lacquer especially selected to withstand the weather of this hemisphere.

Bucket seats, covered in genuine leather, and a full instrument panel with large, easy-to-read dials highlight the interior. All road equipment is standard including folding top, all-weather

side curtains and directional signals.
Radio, heater and defroster are extra-cost accessories.

Demand for this unique automobile is already beyond expectation. Production is limited.

Order your Shelby AC/Cobra now.

# **ROAD & TRACK ROAD TEST**



# **DIMENSIONS**

Wheelbase, in
Tread, f and r
Over-all length, in
width61.0
height
equivalent vol., cu. ft 262
Frontal area, sq. ft
Ground clearance, in
Steering ratio, o/an.a.
turns, lock to lock
turning circle, ft34
Hip room, front 2 x 16.5
Hip room, rear
Pedal to seat back, max 40.0
Floor to ground10.5

#### CALCULATED DATA

Lb/hp (test wt)
Cu. ft./ton mile
Mph/1000 rpm (4th)
Engine revs/mile
Piston travel, ft./mile
Rpm @ 2500 ft./min 5230
equivalent mph
R&T wear index

#### **SPECIFICATIONS**

List price
Curb weight, lb 2020
Test weight
distribution, %48/52
Tire size
Brake swept area 580 (est)
Engine type
Bore & stroke 3.80 x 2.87
Displacement, cc
Compression ratio
Bhp @ rpm
equivalent mph127
Torque, lb-ft
equivalent mph98

# **GEAR RATIOS**

4th (1.00)										. 3.54
3rd (1.41)										
2nd (1.78)	٠		¥		,					. 6.30
Ist (2.36)		-								. 8.36

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3rd (7200)															
2nd (7200)															
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#### **FUEL CONSUMPTION**

3	Normal	range,	mpq						.n.a.

## **ACCELERATION**

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0-70																				. 5.4
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