



AUSTIN HEALEY

3000



"KING OF THE ROAD"

World Famous Austin Healey 3000 MARK II SPORTS CONVERTIBLE

This sleek, aristocratic beauty has been called "the sports car of sportsmen." And for good reason: Here—combined into one superlative example of British craftsmanship—are power, pace, performance... grace, speed and beauty. Nothing on wheels has won the admiration of more enthusiasts. Or deserves it more.



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SPECIFICATIONS

ENGINE: In-line, water-cooled, overhead-valve, 6 cylinders. 4-bearing counterbalanced crankshaft, bore 3.282 in.; stroke 3.5 in.; cubic capacity 177.7 cu. in. (2,912 cc); Compression Ratio 9.03 to 1; Maximum BHP 136 at 4,750 RPM; Maximum Torque 167 lb.-ft. at 3,000 RPM.

CARBURETION: Electric fuel pump. Two semi-down draught S.U.H.S.6 carburetors fitted with "pancake" air cleaners. Fuel tank capacity 14.5 U.S. gallons. Fuel filter in pump and fuel tank.

LUBRICATION: Full pressure with wet sump; internal gear type pump driven by camshaft; full-flow external oil filter.

IGNITION: 12-volt coil and distributor with automatic and vacuum control.

COOLING SYSTEM: Pressurized radiator with pump, four-bladed fan and thermostat.

TRANSMISSION: Clutch; single dry plate, 10 in. diameter.

GEARBOX: Ratios: Reverse 3.78; First 2.93; Second 2.053; Third 1.309; Top 1.0:1. Oil Capacity: approximately 4.75 U.S. pints; Change speed: short central gear shift lever on floor.

PROPELLER SHAFT: Open, with needle roller bearing universal joints.

REAR AXLE: Ratio: 3.545:1.

TRANSMISSION WITH OVERDRIVE: Clutch: Single dry plate, 10 in. diameter. Gearbox ratios: Reverse 3.78:1; First 2.93:1; Second 2.053:1; Third 1.309:1; Overdrive Third 1.076:1; Fourth 1.0:1; Overdrive Fourth 0.822:1. Short central gear shift lever on floor.

REAR AXLE: Ratio, with overdrive: 3.91:1.

STEERING: Cam and peg; ratio 14:1; 17 in. diameter, three-spring-spoke steering wheel.

SUSPENSION: Front—Independent with wishbones, coil springs, shock-absorbers and anti-roll bar. Rear—Semi-elliptic leaf springs, shock-absorbers and anti-sway bar. Hydraulic lever type shock-absorbers.

BRAKES: Girling hydraulic, 11¼ in. discs on front. Drum type 11 in. diameter x 2¼ in. wide on rear.

ROAD WHEELS: 15 in. x 4J. Ventilated Steel Disc. Fixing: 5 nuts. Tires 5.90 x 15 Dunlop Road Speed.

ELECTRICAL: 12 volt battery 50 ampere hour capacity at 10 hour rate (57 ampere hour at 20 hour rate). Headlights with dipping switch. Combined side lights and flashing direction indicators. Combined twin stop-tail lights and flashing direction indicators. Concealed instrument panel lights. Twin horns. Twin windshield wipers.

INSTRUMENTS: Trip speedometer. Revolution counter. Fuel gauge. Combined water temperature and oil pressure gauge. Red warning lights indicate no generator charge and headlight high beam position. Green warning light shows direction indicators working. Switches for starter, lighting, windshield wipers, and control for windshield washer on instrument panel. Panel light switch on lower edge of fascia. Windshield Washer. Switch for overdrive when fitted.

COACHWORK: Occasional four seater, two-door sports convertible with all-weather protection. Steel/aluminum construction. Hood with chrome grille vent to assist engine cooling, hinged at rear. Hood lock operated from inside car. Wide opening doors with outside handles, roll-up windows and hinged side vents. Fixed wrap-around windshield of laminated plate glass. Vinyl-treated fabric top is fastened by quick release catches at two points on the windshield frame assembly, and folds away on metal frame behind the rear occasional seat. A cover is provided to conceal the top when lowered. The large flexible rear window can be opened for increased ventilation. Trunk with lockable lid accommodates spare wheel strapped to trunk floor, and battery with manually operated master switch. All instruments grouped on driver's side. Interior driving mirror and trimmed crash pad fitted to top of scuttle. Parcel tray beneath instrument panel. Flush-fitting ash tray in center transmission tunnel. Fitted carpet over floor. Seats trimmed with hide facings. Padded armrest between front seats.

COLORS: Healey Blue, Black, Florida Green, Colorado Red, Ivory White.

GENERAL: The Standard model is fitted with disc wheels, and regular transmission. The De Luxe model is fitted with wire wheels, and overdrive and heater. Optional Extras: for Standard model, heater. For both Standard and De Luxe models, whitewall tires and tonneau cover.

Specifications and colors subject to change without notice.

Performance data: Top speed 118 mph; 0-60 mph, 9.4 sec.; standing ¼ mile, 16.9 sec.



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