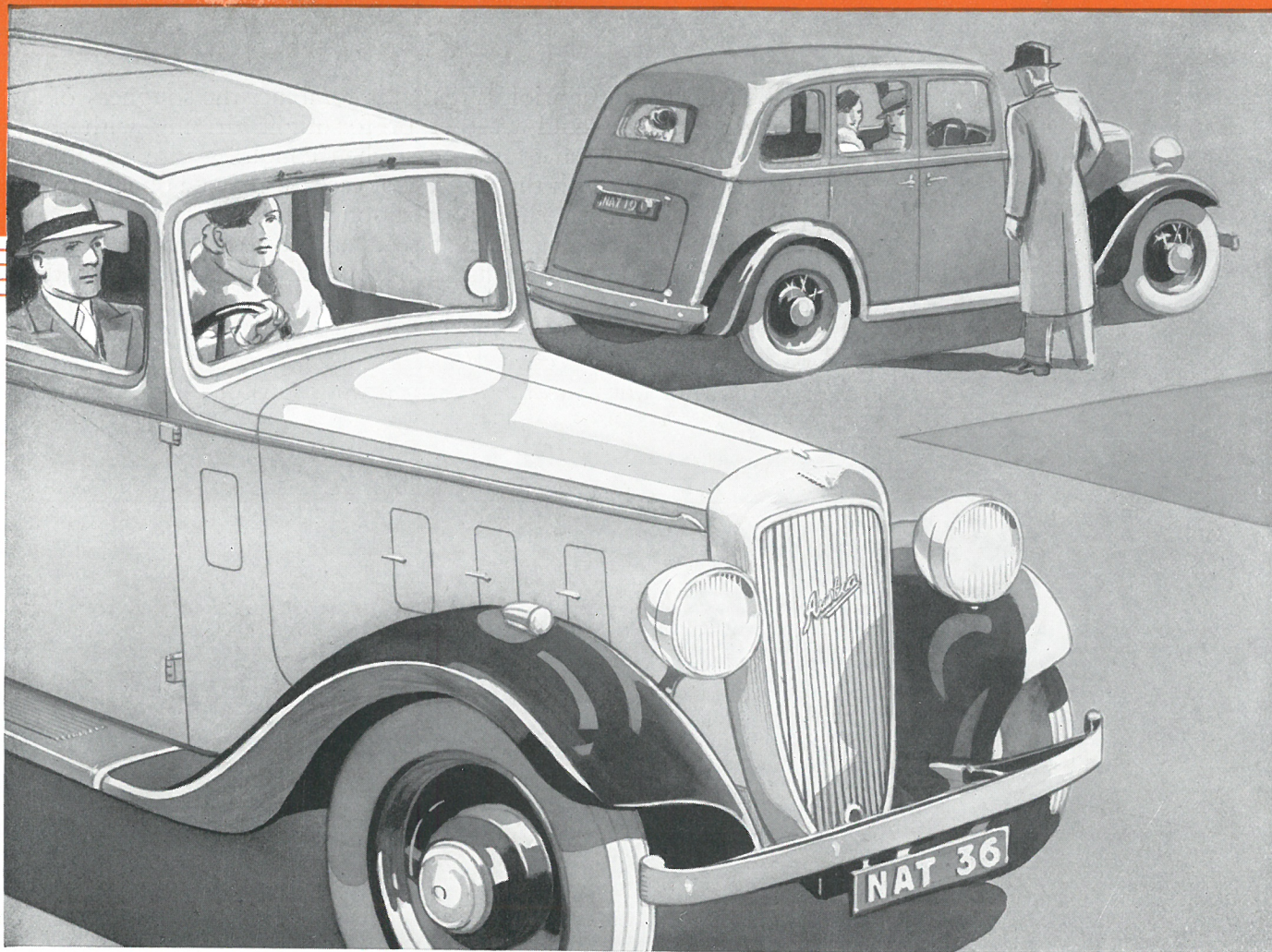


B R I T A I N ' S • D E P E N D A B L E • C A R



THE AUSTIN TEN-FOURS

OUTSTANDING IN APPEARANCE, PERFORMANCE AND PRICE

THE AUSTIN TEN FOUR

CHASSIS SPECIFICATION

ENGINE. Mounted on rubber buffers to absorb vibration. Four-cylinder water cooled, detachable head, bore 2.4995 ins. (63.5 mm.), stroke 3.5 in. (89 mm.). Total capacity 68.7 cu. ins. (1,125 c.c.). R.A.C. rating 9.996 h.p.; b.h.p. 21 at 3,000 r.p.m. The pistons are of low expansion aluminium alloy, the valves are all on the near side, the induction and exhaust manifolds are cast in one piece to provide a hot spot. The sturdy crankshaft is carried on three bearings of ample diameter.

FUEL SYSTEM. The tank has a capacity of 6 gallons (27 litres) and is most conveniently placed at the rear of the car. The supply to the carburetter is by a petrol pump. A contents gauge is included on the instrument board.

IGNITION. By coil and battery. The distributor is easily accessible and incorporates an automatic advance and retard mechanism.

LUBRICATION. Lubrication is by means of a gear wheel pump, forcing oil to all bearings of the crankshaft and camshaft and connecting rod big ends. A large gauze filter in the oil reservoir is easily removed for cleaning. Chassis lubrication is by grease gun.

COOLING. By thermo-syphon and fan, with automatic thermostat.

TRANSMISSION. The clutch is of the single plate type and takes up the drive very smoothly. The top, third and second gears have synchromesh engagement which ensures noiseless, certain and easy gear changes. The first speed is practically an emergency gear. The ratios of engine to road wheels are 5.25, 8, 12.8 and 21.1 to 1. The gearbox forms one unit with the engine, and the whole is suspended at three points on rubber bushes to absorb vibration. Gear changes are made by a lever mounted centrally and convenient to the driver's hand. The final drive is by a spiral bevel gear. The rear axle is of the three-quarter floating type. The wheels are carried on ball bearings.

BRAKES. The brakes are of the expanding type, smooth and powerful. The hand lever and the pedal both apply the brakes to each of the four road wheels simultaneously. All the brakes are easily accessible for adjustment purposes.

STEERING. The steering is light and responsive. It is of the worm and sector type with provision for taking up wear. The electric horn button is in the centre of the hub of the wheel. Forward of the button is the lever controlling the direction indicators, which have automatic cancelling operation.

SUSPENSION. The road springs are semi-elliptic, of special length for overseas and mounted with phosphor bronze shackles, or with non-lubricated "Silentbloc" shackles, according to requirements of territory. Luvax hydraulic shock absorbers are fitted to front and rear of the car.

WHEELS AND TYRES. Magna wheels with 5.25 x 16 Dunlop E.L.P. tyres.

GENERAL DIMENSIONS. Length over bumpers: Sherborne Saloon 12 ft. (3,658 mm.); Lichfield Saloon, Colwyn Cabriolet, Open Road Tourer, 11 ft. 7 ins. (3,530 mm.); Clifton two-seater 11 ft. 9 ins. (3,581 mm.). Width 4 ft. 7 in. (1,396 mm.). Height (ventilator closed) 5 ft. 4 in. (1,626 mm.); Open Road and Clifton 5 ft. 5 ins. (1,652 mm.). Wheelbase 7 ft. 9 ins. (2,361 mm.). Road Clearance 6½ ins. (165 mm.). Track 3 ft. 9 ins. (1,143 mm.). Turning Circle 37 ft. 9 ins. (11,506 mm.).

EQUIPMENT. 12 volt electric lighting and starting with compensating voltage control. Hand starter switch on fascia board; chromium plated dip and switch head lamps with foot control; side lamps; combined stop and tail lamp; *bumpers front and rear; combined air strangler and throttle control; clock; electric petrol gauge; magnetic speedometer; electric horn; luggage accommodation; shock absorbers; number plates; spare wheel and tyre. The tools are securely stowed in special compartments.



THE AUSTIN MOTOR CO., LTD., LONGBRIDGE, BIRMINGHAM

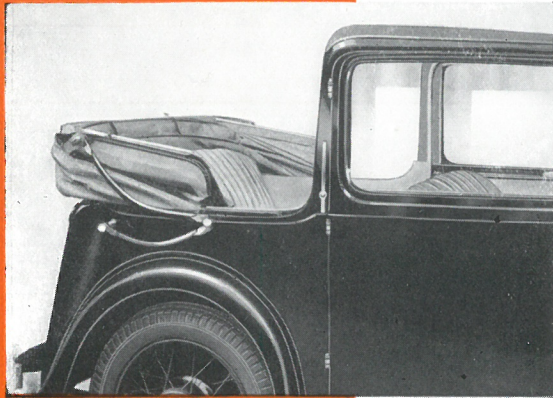
Telephone : Priory 2101-2120

Telegrams : "Speedily, Northfield"

Code : Bentley's

THE

COLWYN CABRIOLET

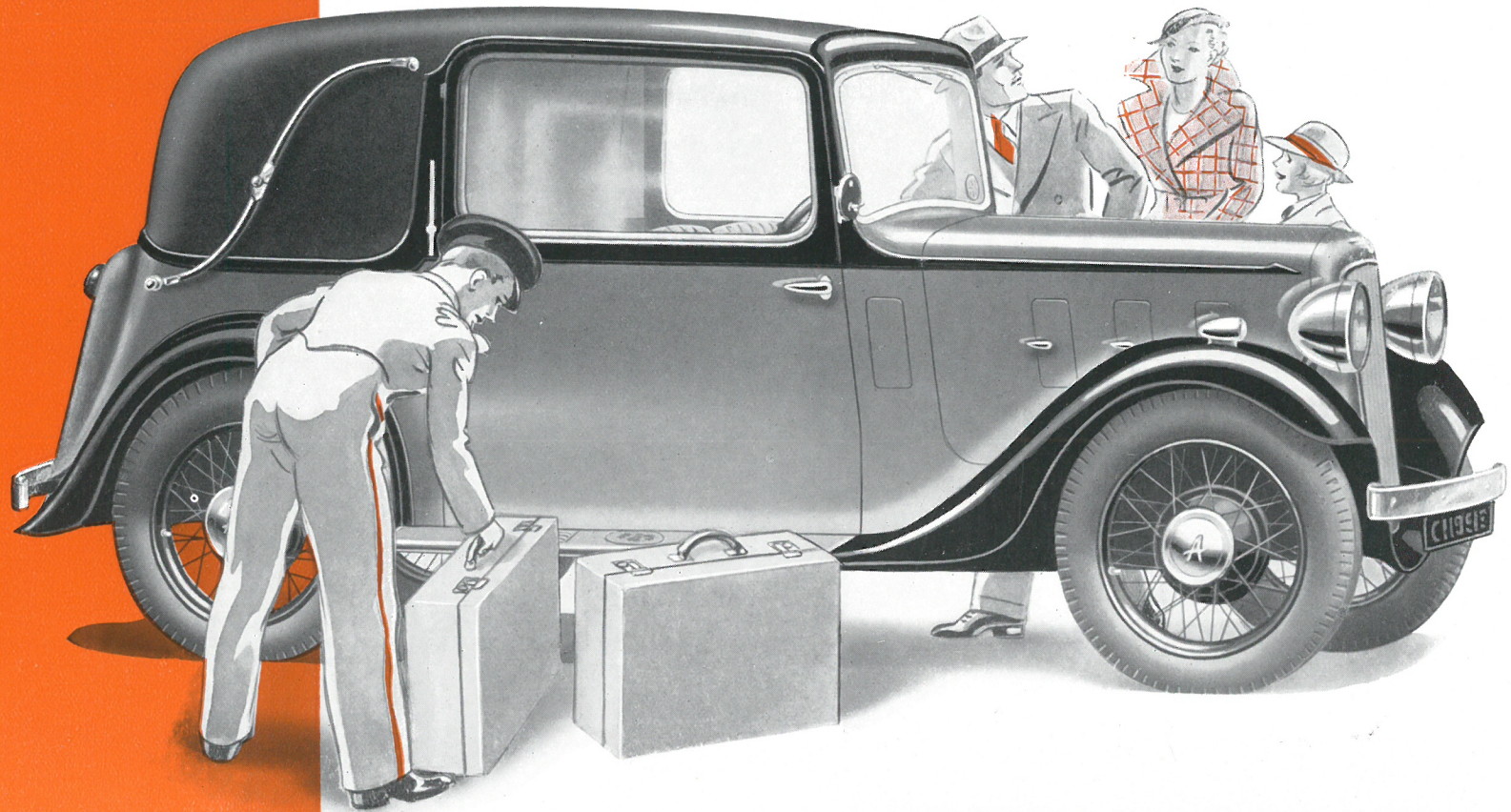


ADVANTAGES of a Cabriolet are that it combines the snugness of a saloon in wet and cold weather or for night driving with the freedom of a full-open touring car when conditions are suitable.

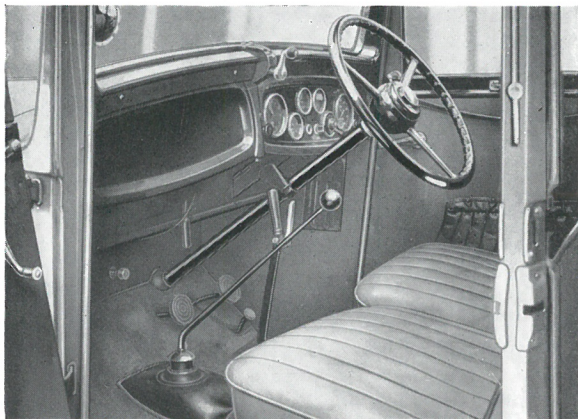
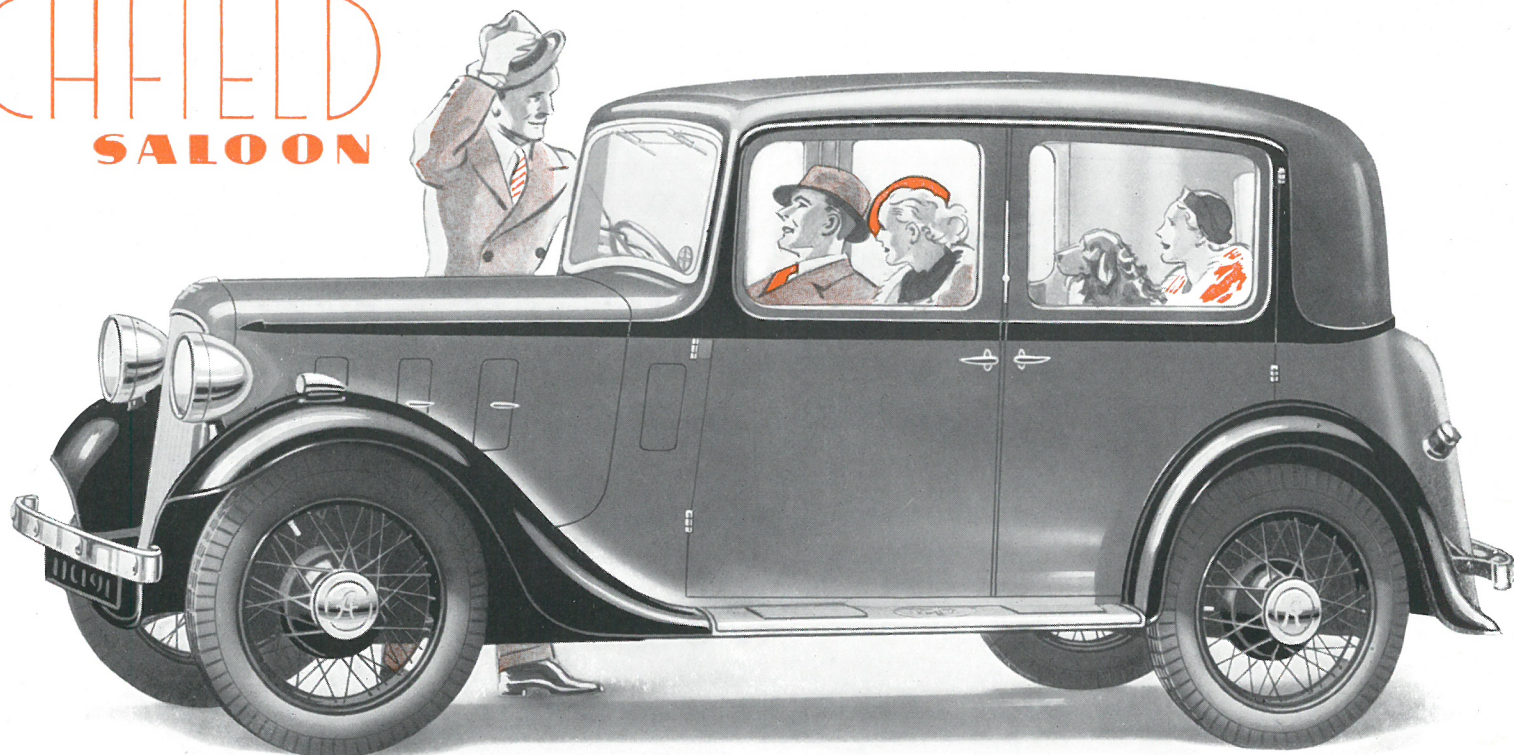
The roof is operated with the greatest of ease; it may be opened to a half-way position, as in the sunshine roof saloon, or fully lowered.

Wide doors give access to the rear seats and the accommodation is ample and comfortable for four adults, each front seat being independently adjustable.

The absence of quarter lights affords privacy for the rear seat passengers and the pleasing curves of the roof stretchers enhance the smartness of the roof lines and the elegant proportions of the rear panel.



THE LICHFIELD SALOON



THE LICHFIELD Saloon is one of the most popular cars of to-day. It is smart in appearance and performance, very economical and most reliable, with quite generous seating space for four persons, giving the comfortable head, leg and elbow room.

Rear seats are within the wheelbase, for easy riding. The car is well sprung, it corners well and does not sway. Moderate wheelbase and over-all dimensions and excellent steering lock make it a handy car to drive.

Front seats are independently adjustable. All seats afford comfortable and correct body support. Instruments are grouped in front of the driver and there is a large cubby hole for parcels and maps.

There is also a fixed head saloon without items marked * in the equipment.

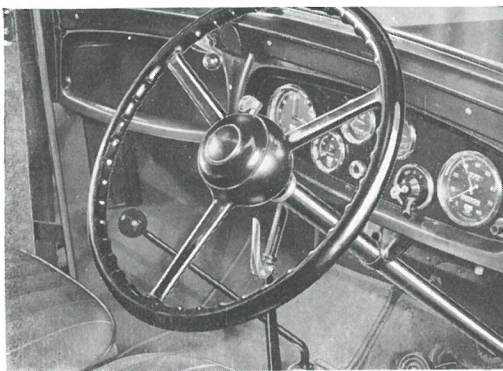
*EQUIPMENT of the Colwyn Cabriolet and the Lichfield Saloon is generous. The coachwork can be finished to choice of Austin colours and the seat cushions upholstered in *Bedford Cord, *Moquette or *best quality leather. The direction indicators have automatic return and there are*

*twin windscreen wipers, *interior adjustable visor, driving mirror, pile carpets, draught excluders, rubber-topped pedals, luggage straps, locks on all doors, and Triplex glass in windscreen and side windows and in the rear light of the Lichfield. All fittings are chromium plated.*

*Not on Lichfield fixed-head saloon.

OUTSTANDING FEATURES OF

THE NEW SHERBORNE SALOON



A NEW SALOON is added to the range of models available on the popular Austin "Ten-Four" chassis, the "Sherborne," distinctive and luxuriously equipped.

It is an attractive four-seater with new body lines sweeping down from the roof to the tail in a shapely unbroken curve.

There is an improved flush-fitting sliding roof and the door of the spare wheel and luggage compartment is flush with the rear panel.

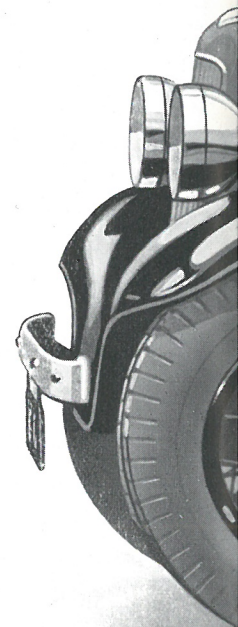
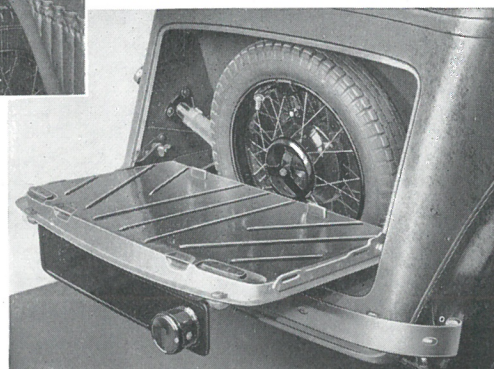
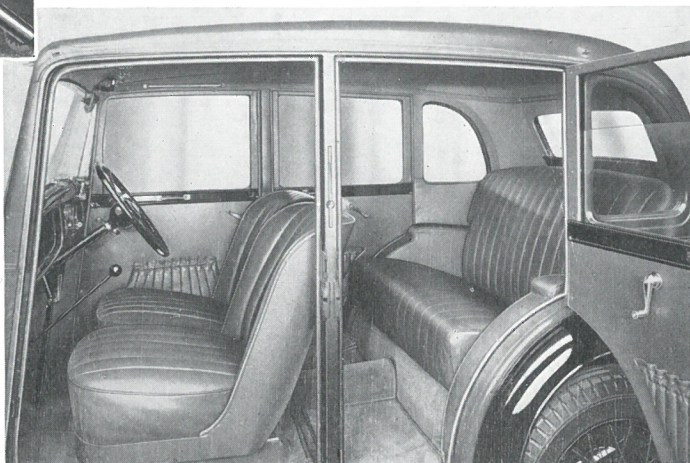
Six side windows are provided, making the interior light, airy and inviting. The field of vision is wide and clear, both for passengers and driver. The windscreen opens wide.

Graceful curves of the new, deep and wide mudwings are pleasing as well as practical and the rear wings have beautifully moulded lines to blend with the curve of the rear panel.

Interior equipment is lavish. The new improved seats are correctly proportioned for comfortable riding and are extra deep and exceptionally well sprung. Front seats are separately adjustable. The rear window blind is operated by the driver and there are pockets and flush fitting locks on all four doors. A parcels compartment is fitted in the fascia board.

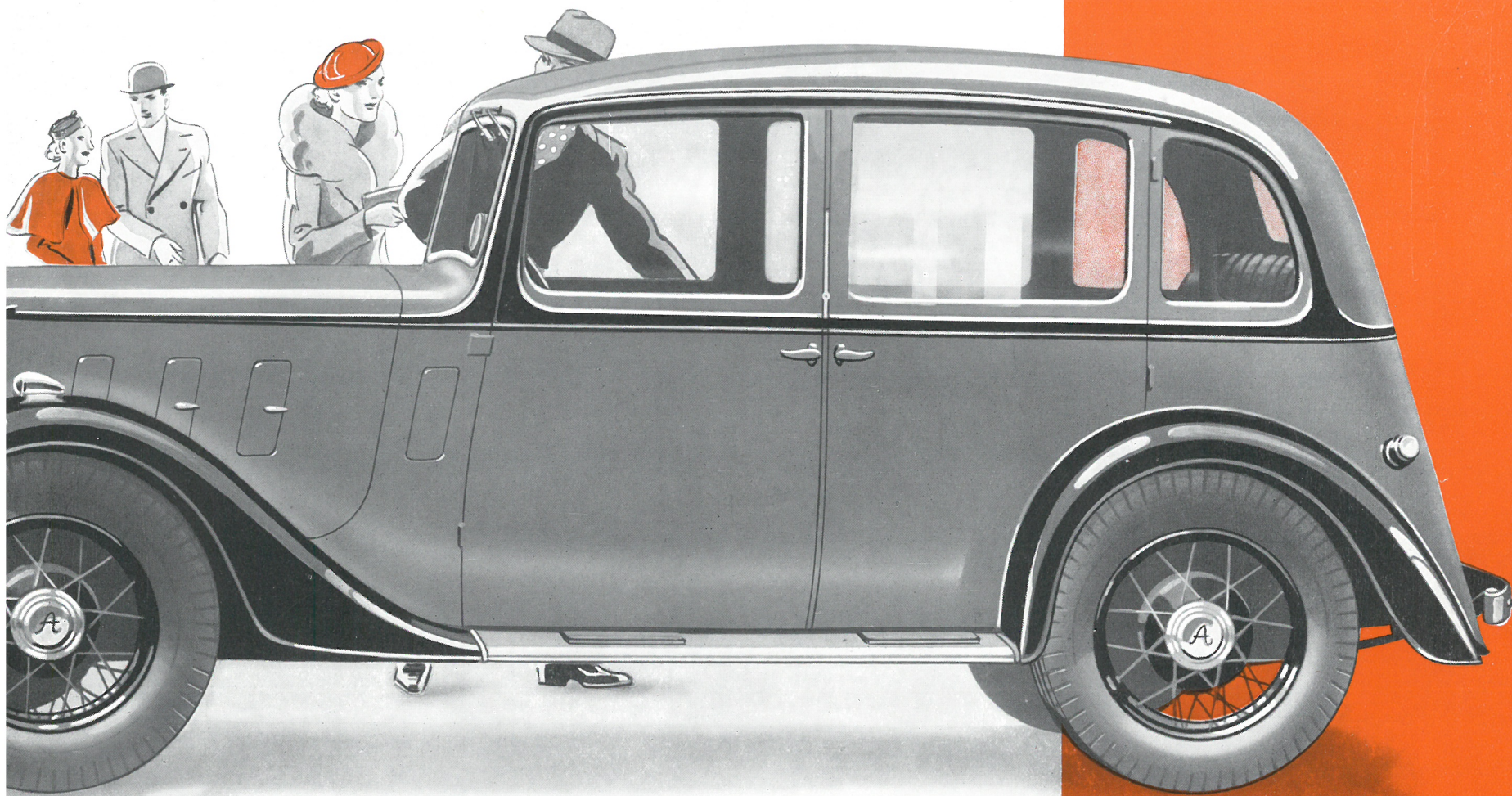
The new type worm and sector steering is very light and steady, making driving a real pleasure. Long, supple road-springs, controlled by hydraulic shock absorbers, make the car comfortable at all speeds and eliminate any tendency to sway in cornering.

The "Sherborne" is also available as a fixed-head saloon, without bumpers and without items marked * in the equipment.



A full F

SHERBORNE E
upholstered in *B
Direction indicator



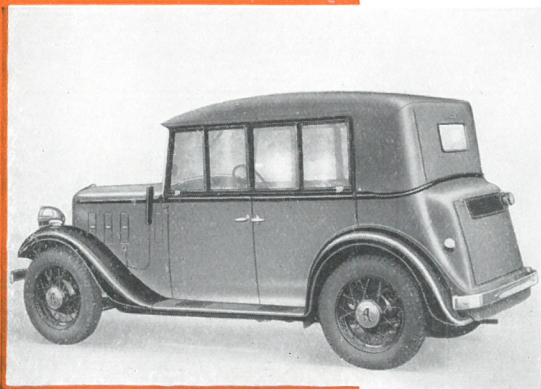
7-Seater, distinguished by its elegance and luxurious comfort

EMENT—Choice of Austin colours. Seats
of Cord, *Moquette, or *best quality leather.
with automatic return. Electric twin windscreen

wipers. *Interior sun visor. Mirror. Eight-day clock. Dash and roof
lamps. Draught excluders. Rubber-capped brake and clutch pedals.
Luggage straps. Triplex Glass all round. Chromium plated fittings.

*Not on fixed head saloons.

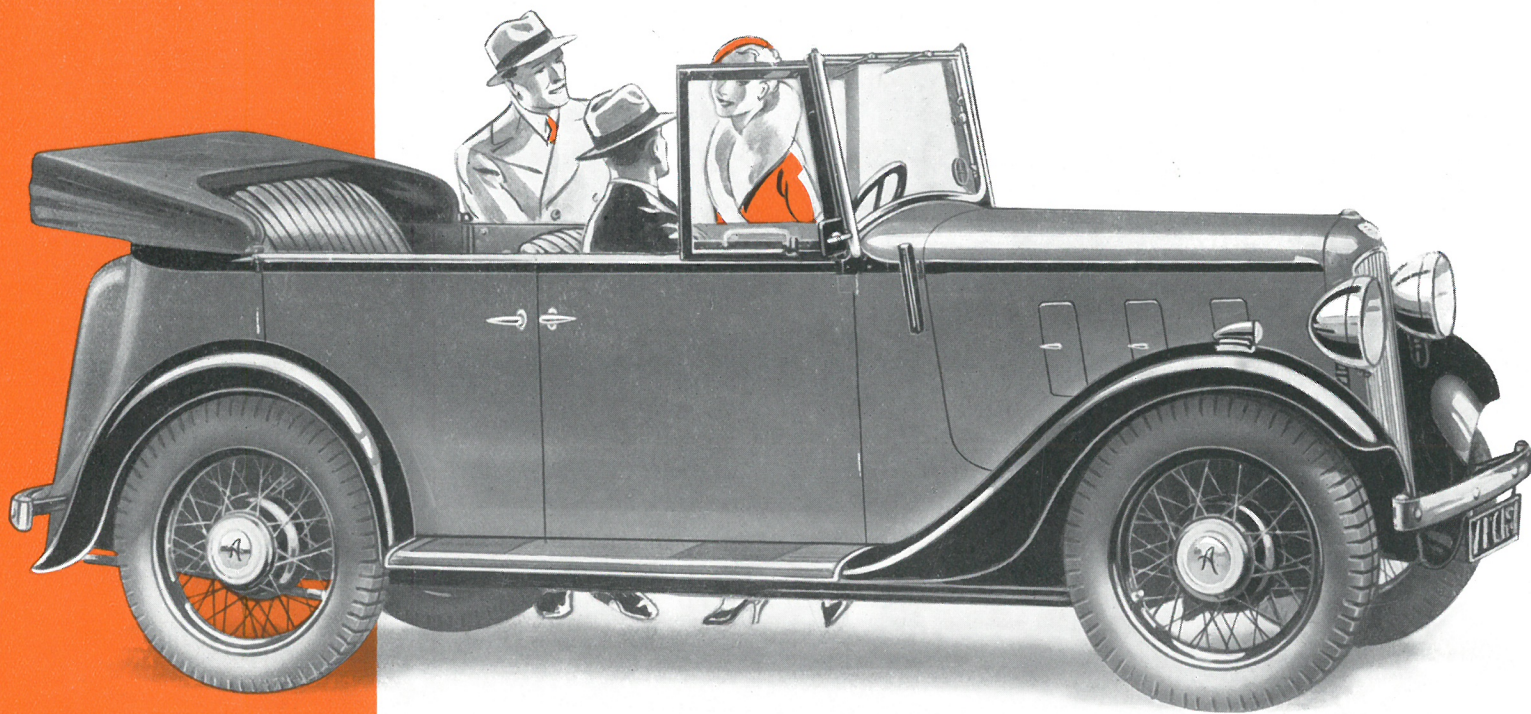
THE OPEN ROAD TOURER



SUNSHINE and air can be enjoyed to the maximum in this neat and useful four-seater touring car, which is very economical to run. The storm-proof hood can be raised or lowered with facility. When not required the side screens are stowed behind the rear seat squab.

The four wide doors and the low floor level give easy access to the deep, wide seats. The spare wheel is carried in an enclosed locker, the lid of which opens to form a luggage platform.

EQUIPMENT includes self-cancelling direction indicators, twin windscreen wipers, mirror, Triplex screen, pile carpets, draught excluders and rubber capped brake and clutch pedals. The seats are upholstered in best quality leather and the body can be finished in Royal Blue or Maroon. Fittings are chromium plated.



THE CLIFTON 2 SEATER



CHUMMINESS is the characteristic of this smart roadster. It is wonderfully easy to drive and gives an excellent performance, while at the same time it is most economical.

In the cockpit the driver's and the passenger's seats are independently adjustable and a comfortable pile carpet is fitted. There is also a dickey seat to carry two additional passengers. The hood folds neatly and side curtains are hinged in the centre. A cover protects the spare wheel.

Choice of Royal Blue and Maroon finish. Seats upholstered in best quality leather. Twin windscreen wipers, eight-day clock. Direction indicators with automatic return. Mirror. Draught excluders. Clutch and brake pedal rubbers. Triplex screen. Chromium plated fittings.

