

ALLARD



EXHILARATING MOTORING WITH COMPLETE SAFETY

The New

ALLARD

“PALM BEACH” Open 3/Seater

The **ALLARD PALM BEACH** model is a combination of the Consul $1\frac{1}{2}$ litre or Zephyr $2\frac{1}{4}$ litre “oversquare” Engines and a new smaller version of the Allard twin tubular chassis frame which has proved so successful in the Safari model. With either engines the power to weight ratio is better than average, irrespective of size or class.

The single link front suspension and the parallel trailing link rear suspension are of Allard design and incorporates the Ford Zephyr hubs, wheel bearings, oil seals etc., and a Ford Zephyr rear axle with a ratio of 4.375:1 with either engine.

The body is of all metal construction and is fully and rigidly attached to the chassis frame. The bench type seat will accommodate three people with reasonable comfort, and is adjustable for distance and

- ★ Tubular Chassis Frame
- ★ Consul $1\frac{1}{2}$ or Zephyr $2\frac{1}{4}$ litre Engine
- ★ Coil Spring Suspension
- ★ Girling Hydraulic Brakes

rake. The hood is of light weight tourer pattern, giving 36 inches between seat and roof. When folded it is completely out of sight behind the squab.

The gear lever although positioned on the inside of driver, will not interfere with the seating accommodation. Incorporating either the Consul or Zephyr engine and gear box has an additional advantage — *and an all-important one from the owners viewpoint* — the servicing facilities of a world wide organisation are available at all times in all districts.

This servicing feature also applies to Wheel Bearings, Oil Seals, King Pins and Bushes, Track Rod Ends and Rear Axle Unit including Crown Wheel and Pinion.

- ★ Armstrong Telescopic Hydraulic Shock Absorbers
- ★ High power to weight ratio
- ★ Luxury Hide Upholstery
- ★ Divided Front Axle
- ★ Laminated Wind Screen
- ★ Large Rear Boot



Performance Extraordinary!
At the 1952 Monte Carlo Rally the Allard P.1. Saloon had an outright win against 328 competitors . . . scoring the first British Victory in 21 years.

The New

ALLARD

"PALM BEACH"

Open 3/Seater

Specifications

ENGINE DETAILS

Cylinders : 4 (Zephyr 6)
Valves : O.H.V.
Bore : 79.37 m.m.
Stroke : 76.2 m.m.
Cubic Capacity : 1508 c.c. (Zephyr 2267 c.c.)
Compression Ratios : 6.8 : 1
Max. B.H.P. : 47 at 4400 r.p.m.
(Zephyr 68 at 4000)
Carburettor : Zenith Downdraft
Ignition : Battery and Coil
Sparking Plugs : 14 m.m.
Fuel Pump : Ford A.C.
Fuel Capacity : 10 Imp. Gall.
Oil Capacity : 6½ pts. (Zephyr 8 pts.)
Lighting Equipment : 12 Volt.

DIMENSIONS

Wheelbase : 8' 0"
Width : 4' 10"
Height : 4' 3" (Hood up)
Overall Length : 13' 0"
Track Front : 4' 3"
Track Rear : 4' 2"
Turning Circle : 28'
Ground Clearance : 5"
Weight : 16½ cwt. (Zephyr 17¼ cwt).

CHASSIS DETAILS

Brakes : Girling Hydraulic 2 L.S.
Suspension :
Front, Divided Axle, Coil Springs
Rear, Zephyr Axle, Trailing Link,
Coil Springs
Shock Absorbers : Armstrong Telescopic
Hydraulic
Tyres : 6.40 × 13

TRANSMISSION

3 Speed Gearbox (Centre Change)
Overall Gear Ratios :
Top : 4.37 2nd. 7.18 1st. 12.43
Clutch : Single Dry Plate

No modifications required to fit either engines - other than changing the Radiator and Propeller Shaft

ALLARD

Recent tests of a stock model **ALLARD "PALM BEACH"** with standard Consul engine fitted, showed under average conditions the following acceleration times — 0-30 m.p.h. in 5.0 secs. 0-60 m.p.h. in 22 secs. and 0-80 m.p.h. in 38 secs. Maximum speed 85 m.p.h.

The ALLARD "PALM BEACH" has all the features to make the ideal car in all conditions comfortable driving, plenty of power, speed when required, well balanced and up to the minute appearance with unequalled servicing facilities by the world wide FORD organisation.

ALLARD MOTOR COMPANY LTD

Telegraphic Address : Inland - Almotco, Clapcom, London
Overseas - Almotco, London

24-28 CLAPHAM HIGH STREET
LONDON S.W.4 - ENGLAND

Telephone : MACaulay 3201