The New ALLARD "PALM BEACH" Open 3/Seater

The ALLARD PALM BEACH model is a combination of the Consul 1½ litre or Zephyr 2½ 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 rake. The hood is of lightweight tourer pattern, giving 50 inches between seat and roof. When folded it is completely out of sight behind the squad.

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.

* Tubular Chassis Frame
* Consul 1½ or Zephyr 2½ litre Engine
* Coil Spring Suspension
* Girling Hydraulic Brakes

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.

ALLARD MOTOR COMPANY LTD • Clapham • London • England
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.

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

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 17½ cwt).

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

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 5.6 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.