





EL 24

# Chassis with Coach built bodies.

1935 - 1939

The Daimler EL 24 range were based on Daimler rolling chassis on which various coach builders fitted a variety of body styles and types, the standard being produced by Daimler. It was aimed at the growing owner driver market.

## SPECIFICATION.

**Layout:** The basic layout is front engine with rear wheel drive. The bodies were coach built, the styles offered included saloons, sports saloons, fixed head coupe, and drop head coupe. Many of the bodies were individual designs and there are some interesting styles on the basic chassis. The chassis is of a latticework box section with a cruciform having a special centre bracing, which gives exceptional torsional stiffness. It also features a lubrication system and a built in jacking system. 'Gilt-Edge safety glass was fitted throughout.

**Engine:** A straight 6 cylinder engine of 3,317 cc, 80 mm stroke x 110 mm bore. capacity of 23.8 HP, with detachable cylinder head, with push rod operated overhead valves operated by a chain driven high clearance cam, a 7 bearing crankshaft with a torsional vibration damper. SU carburettor, and mechanical petrol pump.

**Transmission:** Four speed pre-selector gearbox, Daimler fluid flywheel with direct drive top gear. Under slung worm drive rear axle.

**Suspension, Steering, & Brakes:** Beam axles with semi-elliptic springs with a pair of radius rods at the front and Luvax shock absorbers. The steering drives fore and aft drag link and transverse track rod. Girling mechanical brakes with a Dewandre servo are fitted.

## PERFORMANCE.

Performance to some extent is dictated by the weight and drag of the body.

Maximum speed 73 MPH Fuel Consumption 20-25 M.P.G.

DIMENSIONS:

Wheelbase . 1124 ins Track 57 ins.

The length, width and weight depended on the body fitted.

### PRICE:

As these were coach built vehicles the price varied depending on the coach builder and the customers specification. An example of the prices is for the standard car of £675 for the saloon & £795 for the limousine

### PRODUCTION:

N/A





