

4.2 LITRE "E" TYPE 2 + 2 SPECIFICATION

ENGINE. Six cylinder twin overhead camshaft 4.2 litre XK Jaguar engine, 92.07 mm. bore \times 106 mm. stroke (3.625" \times 4.1732"). Cubic capacity 4235 cc. (258.43"). Compression ratio 9 : 1 (8 : 1 optional). Power output (9 : 1) 265 b.h.p. at 5,400 r.p.m. torque 283 ft./lbs. at 4,000 r.p.m. Three S.U. carburettors, type H.D.8, with manual choke control. Forced lubrication by submerged pump system incorporating a full flow filter. Chrome iron cylinder block fitted with dry type cylinder liners. Special 'straight port' cylinder head, of high tensile aluminium alloy featuring hemispherical combustion chambers and twin overhead camshafts operating large valves of 70° inclined angle. **Transmission.** (Manually operated gearbox). Four speed, single helical all synchromesh gearbox. Centrally positioned lever. Laycock Hausserman 10" diaphragm clutch. Hypoid rear axle fitted with limited slip differential. (Automatic Transmission model). Borg Warner Model 8 with dual drive range D1/D2. Gear selector lever operates in quadrant on gearbox tunnel. Hypoid rear axle fitted with limited slip differential. **Suspension.** Front. Independent suspension incorporating, on each side, a lower transverse tubular link pivoted at the wheel carrier and sub-frame adjacent to the differential case and, above this, a halfshaft universally jointed at each end. **Brakes.** Dunlop bridge-type disc brakes featuring quick-change pads, are fitted to all four wheels. **Steering.** Rack and pinion. 16" steering wheel with separate adjustments for height and reach. **Body Construction.** Stressed shell steel body of monocoque construction. Front sub-frame of square section steel tubing carries engine unit, suspension and forward hinged front section. **Heating and Demisting.** Fresh air heating system capable of high temperature and volume. Variable direction nozzles are controlled individually by the front seat occupants. Controls are situated each side of the centre facia panel. **Jacking.** Four point jacking allows individual wheel raising. Special studs, adjacent to each wheel, locate in forked lifting pad on screw type, manually operated, easy lift jack. **Principal Dimensions** Wheelbase 8' 9", Track, front and rear, 4' 2", Overall length, 15' 4". Overall width, 5' 5½", Overall height, 4' 2", Ground clearance, (laden), 5½", Dry weight (approx.) 22½ cwt.

PRINTED IN ENGLAND BY W. W. CURTIS LTD., COVENTRY

The
New 4.2 Litre
JAGUAR "E" TYPE
2 + 2

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The choice of Jaguar models is now so wide and varied that whatever your preference may be you can be sure of finding a model matching your requirements. All that is best in the long tradition of British craftsmanship and engineering design has been incorporated in the "2+2" illustrated and briefly described in this folder and you can be sure of the utmost performance, value, comfort and safety.

The "E" Type "2+2" is powered by the famous 4.2 litre Jaguar XK twin overhead camshaft engine and it is no mere 'cliche' to state that no engine in the wide world enjoys a higher reputation for complete reliability under all conditions. This famous engine has carried Jaguar cars to success after success on racetracks throughout the world including no less than five record breaking victories in the toughest race of all—the Le Mans 24 hours International Grand Prix d'Endurance.

