THE 1967 RANGE OF JAGUAR CARS

Introduction

"Jaguar holds a unique place among the motor cars of the world, on the intrinsic merits of its products coupled with their extremely reasonable price". thus wrote "Financial Times" when summarising on Jaguar.

Powered by the world famous Jaguar 'XK' engine, five times winner of Le Mans, and with each model pre-eminent in its own particular field, the Jaguar range represents the most compelling and comprehensive selection of high performance cars available anywhere in the world.



MARK 2

2.4, 3.4 & 3.8 LITRE SALOONS

ENGINE. Six cylinder 'XK' engine, 70" twin overhead camshafts, twin carburetters. 2-4 Litre: 83 mm. bore × 76-5 mm. stroke, capacity 2,483 c.c., 120 b.h.p. at 5,750 r.p.m. 3-4 Litre: 83 mm. bore × 106 mm. stroke, capacity 3,442 c.c., 210 b.h.p. at 5,500 r.p.m. 3-8 Litre: 87 mm. bore × 106 mm. stroke, capacity 3,781 c.c., 220 b.h.p. at 5,500 r.p.m. Compression ratios 8 to 1 or optional 7 to 1.

TRANSMISSION. (Manual) Four-speed all-synchromesh gearbox; gear change lever on floor between front seats. (Overdrive) as above, with addition of a Laycock de Normanville overdrive controlled by lever on steering column. (Automatic) Borg Warner automatic transmission with driver controlled intermediate gear hold. Selector lever on steering column.

SUSPENSION. (Front) Independent suspension—semi-trailing wishbones, coll springs with telescopic shock absorbers. (Rear) Trailing link suspension—cantilever semi-elliptic springs, radius arms, telescopic shock absorbers.

BRAKES. Servo-assisted disc brakes featuring quick-change pads.

STEERING. Burman re-circulating ball type. 4-7 turns lock to lock.

WHEELS & TYRES. Pressed steel bolt-on disc wheels. Dunlop 6.40 x 15 in, tyres and tubes. Wire spoke wheels with centre lock hubs available as optional extra.

FUEL SUPPLY. 12 Imperial gallon tank. S.U. electric pump.

ELECTRICAL EQUIPMENT & INSTRUMENTS. 12-volt electrical system. Extensive equipment includes headlamp flashing unit, reversing lamp, twin-blade two-speed windscreen wipers, windscreen washers, cigarlighter, all fitted as standard. Comprehensive instrumentation to Jaguar normal high standards.

BODY. All steel four-door five-seater saloon. Seats upholstered in Ambla material over deep Dunlopillo cushions. Armrests fitted to front and rear doors. Central folding armrests in rear compartment. Tufted carpets over felt underlay. Seat belt anchorage points front and rear. 13½ cubic feet capacity luggage boot.

HEATING & DEMISTING. High output system with separate heating duct to rear compartment. Two speed booster fan.

SPARE WHEEL & TOOLS. Spare wheel housed beneath boot floor. Set of tools in fitted and lined container. Jack and wheelbrace.

PRINCIPAL DIMENSIONS. Wheelbase 8 ft. 11 ins., track front 4 ft. 7 ins., track rear 4 ft. 5 ins., overall length 15 ft. 0 ins., overall width 5 ft. 6 ins., overall height 4 ft. 9 ins., turning circle 33 ft.



'S' TYPE

3.4 & 3.8 LITRE SALOONS





ENGINE. Six cylinder 'XK' engine, 70" twin overhead camshafts, twin carburetters and double exhaust system. 3-4 Litre: 83 mm. bore × 106 mm. stroke, capacity 3,442 c.c., 210 b.h.p. at 5,500 r.p.m. 3-8 Litre: 87 mm. bore × 106 mm. stroke, capacity 3,781 c.c., 220 b.h.p. at 5,500 r.p.m., compression ratio 8 to 1 standard, alternative ratios available.

TRANSMISSION. (Manual) Four-speed all-synchromesh gearbox; gear change lever on floor between front seats. (Overdrive) as above, with addition of a Laycock de Normanville overdrive controlled by a lever on steering column. (Automatic) Borg Warner automatic transmission with driver controlled intermediate gear hold. Selector lever on steering column.

SUSPENSION. (Front) Independent suspension—semi-trailing wishbones, coil springs with telescopic dampers. (Rear) Fully independent suspension incorporating, on each side, a lower transverse tubular link pivoted at wheel carrier and sub-frame adjacent to differential case and, above this, a half-shaft universally jointed at each end. Twin coil springs each enclose a telescopic hydraulic damper.

BRAKES. Servo-assisted disc brakes all round. Self adjusting 'pull-up' handbrake.

STEERING. Burman re-circulating ball type is standard. Power assisted steering available as optional extra.

WHEELS & TYRES. Pressed steel bolt-on disc wheels. Dunlop

185 mm. × 15 in. SP41 tyres and tubes. Wire spoke wheels with centre lock hubs available as optional extra.

FUEL SUPPLY. Two separate tanks with concealed fillers. Total capacity 14 gallons. Two S.U. electric pumps. Changeover switch on instrument panel.

ELECTRICAL EQUIPMENT & INSTRUMENTS. 12-volt electrical system. Extensive equipment includes headlamp flashing unit, fog lamps, reversing lamp, twin-blade two-speed windscreen wipers, windscreen washers, cigar lighter, map reading lamp, all fitted as standard. Comprehensive instrumentation to Jaguar normal high standards.

BODY. All steel four-door five-seater saloon. Seats upholstered in quality leather hide over deep Dunlopillo cushions. Front seats feature reclining backrests. Central folding armrests front and rear. Deep pile carpets over thick felt underlay. "Zero-torque" door locks. Seat belt anchorage points front and rear, 19 cubic feet capacity luggage boot.

HEATING & DEMISTING. High output system with separate heating duct to rear compartment. Two-speed booster fan.

SPARE WHEEL & TOOLS. Spare wheel housed beneath boot floor. Set of tools in fitted and lined container. Jack and wheelbrace.

PRINCIPAL DIMENSIONS. Wheelbase 8 ft. 111 ins., track front 4 ft. 71 ins., track rear 4 ft. 61 ins., overall length 15 ft. 72 ins., overall width 5 ft. 67 ins., turning circle 331 ft.



420

4.2 LITRE SALOON





ENGINE. Six cylinder 4-2 litre 'XK' engine with twin overhead camshafts and twin carburetters. 92-07 mm. bore × 106 mm. stroke. Capacity 4,235 c.c., 245 b.h.p. at 5,500 r.p.m. Compression ratio 8 to 1. New cooling system incorporates cross-flow tube and fin radiator block, fluid drive speed-control fan and improved design water pump.

TRANSMISSION. (Manual) Four-speed all synchromesh gearbox; gear change lever on floor between front seats. (Overdrive) As above, with addition of a Laycock de Normanville overdrive controlled by lever on steering column. (Automatic) Borg Warner Model 8 automatic transmission with dual drive range D1/D2. Selector lever on steering column.

SUSPENSION. (Front) Independent suspension—semi-trailing wishbones, coil springs with telescopic dampers. (Rear) Fully independent suspension incorporating, on each side, a lower transverse tubular link pivoted at wheel carrier and sub-frame adjacent to differential case and, above this, a half-shaft universally jointed at each end. Twin coil springs each enclose a telescopic hydraulic damper.

BRAKES. Servo-assisted disc brakes all round. Separate hydraulic circuits to front and rear brakes. Self adjusting handbrake.

STEERING. Re-circulating ball type is standard. "Varamatic" power steering available as optional extra.

WHEELS & TYRES. Pressed steel bolt-on disc wheels. Dunlop 185 mm. × 15 in. SP41 tyres and tubes. Wire spoke wheels with centre lock hubs available as optional extra.

FUEL SUPPLY. Two separate tanks with concealed fillers. Total capacity 14 gallons. Two S.U. electrical pumps. Changeover switch on facia panel.

ELECTRICAL EQUIPMENT & INSTRUMENTS. Alternator generator. 12-volt battery with negative earth system. Extensive equipment includes four headlamp system, headlamp flashing unit, twin reversing lamps, map reading lamp, cigar lighter, twin-blade two-speed windscreen wipers, windscreen washers, pre-engaged starter motor, all fitted as standard. Comprehensive instrumentation to Jaguar normal high standards.

BODY. All steel four-door five-seater saloon. Seats upholstered in quality leather hide over deep Dunlopillo cushions. Front seats feature reclining backrests. Central folding armrests front and rear. Deep pile carpets. Safety padded instrument panel. "Zero-torque" door locks. Seat belt anchorage points front and rear. 19 cubic feet capacity luggage boot.

HEATING & DEMISTING. High output system. Separate control regulates supply to rear compartment.

SPARE WHEEL & TOOLS. Spare wheel housed beneath boot floor. Set of tools in fitted and lined container. Jack and wheelbrace.

PRINCIPAL DIMENSIONS. Wheelbase 8 ft. 111 ins., track front 4ft. 71 ins., track rear 4 ft. 61 ins., overall length 15 ft. 71 ins., overall width 5 ft. 61 ins., turning circle 331 ft.



420 G

4.2 LITRE SALOON

The largest model in the Jaguar saloon car range





ENGINE. Six cylinder 4-2 litre 'XK' engine with twin overhead camshafts and three carburetters. 92-07 mm. bore × 106 mm. stroke. Capacity 4,235 c.c., 265 b.h.p. at 5,400 r.p.m. Compression ratio 8 to 1. New cooling system incorporates cross-flow tube and fin radiator block, fluid drive speed-control fan and improved design water pump.

TRANSMISSION. (Manual) Four-speed all-synchromesh gearbox; gear change lever on floor between front seats. (Overdrive) As above, with addition of a Laycock de Normanville overdrive controlled by lever on steering column. (Automatic) Borg Warner Model 8 automatic transmission with dual drive range D1/D2. Selector lever on steering column.

SUSPENSION. (Front) Independent suspension—double wishbones, coll springs with telescopic shock absorbers. (Rear) Fully independent suspension incorporating, on each side, a lower transverse link pivoted at wheel carrier and subframe adjacent to differential case and, above this, a half-shaft universally jointed at each end. Twin coll springs each enclose a telescopic hydraulic damper.

BRAKES. Servo-assisted disc brakes all round. Independent hydraulic circuits to front and rear. Self adjusting handbrake.

STEERING. "Varamatic" variable ratio power steering. 2:75 turns lock to lock.

WHEELS & TYRES. Pressed steel bolt-on disc wheels. Dunlop 205 mm. × 14 in. SP41 tyres and tubes. Wire spoke wheels with centre lock hubs available as optional extra.

FUEL SUPPLY. Twin tanks, total capacity 20 gallons. Twin electric

pumps. Separate concealed fillers. Change-over switch on facia panel,

ELECTRICAL EQUIPMENT & INSTRUMENTS. Alternator generator. 12-volt battery with negative earth system. Extensive equipment includes—Four headlamp system, headlamp flashing unit, twin reversing lamps, map reading lamp, continental side winkers, cigar lighter, twin-blade two-speed windscreen wipers, windscreen washers, automatic ignition advance, transistorised clock, all fitted as standard. Comprehensive instrumentation to Jaguar normal high standards.

BODY. All steel four-door five-seater saloon. Luxurious upholstery in ventilated leather hide over deep Dunlopillo cushions. Central folding armrests front and rear. Reclining front seats with flush fitting picnic trays in backs of squabs. Deep pile carpets over thick felt underlay. Padded safety screen rail. Seat belt anchorage points front and rear. 27 cubic feet capacity luggage boot.

HEATING & DEMISTING. High output system. Regulation for temperature, volume and direction of air for each side of saloon. Separate ducting to rear compartment.

SPARE WHEEL & TOOLS. Spare wheel housed in luggage boot and fully trimmed to protect luggage. Comprehensive set of tools in special container.

PRINCIPAL DIMENSIONS. Wheelbase 10 ft., track front 4 ft. 10 ins., track rear 4 ft. 10 ins., overall length 16 ft. 10 ins., overall width 6 ft. 4 ins. overall height 4 ft. 6½ ins., turning circle 37 ft.



ENGINE. Six cylinder 4.2 litre 'XK' engine with twin overhead camshafts and three carburetters. 92.07 mm. bore × 106 mm. stroke. Capacity 4,235 c.c., 265 b.h.p. at 5,400 r.p.m. Compression ratio 9 to 1 (8 to 1 optional). Pressurised cooling system with thermostatically controlled, electrically driven fan.

TRANSMISSION. Manually operated four-speed all-synchromesh gearbox.

SUSPENSION. (Front) Independent suspension—transverse wishbones and torsion bars and telescopic hydraulic dampers. (Rear) Fully independent suspension incorporating, on each side, a lower transverse tubular link pivoted at wheel carrier and subframe adjacent to differential case and, above this, a half-shaft universally jointed at each end. Twin coil springs each enclose a telescopic damper.

BRAKES. Servo-assisted disc brakes all round. Independent hydraulic circuits to front and rear brakes.

STEERING. Rack and pinion steering. 21 turns lock to lock.

WHEELS & TYRES. Wire spoke wheels with centre lock hubs. Dunlop 185 mm. × 15 ins. SP41 HR tyres and tubes.

FUEL SUPPLY. 14 Imperial gallon capacity tank. S.U. electric pump.

ELECTRICAL EQUIPMENT & INSTRUMENTS. Alternator generator. 12-volt battery with negative earth system. Pre-engaged starter motor. Extensive standard equipment includes sealed beam headlamps and headlamp flashing unit, map reading lamp, reversing lamp, triple blade two-speed windscreen wipers, windscreen washers, cigar lighter, automatic ignition advance, and comprehensive instrumentation to Jaguar normal high standards.

BODY. Stressed steel two-door two-seater body of monocoque construction. Folding hood with large rear window. (Hard top available as optional extra.) Twin bucket seats upholstered in finest quality leather hide over deep Dunlopillo cushions. Deep pile carpets over thick felt underlay. Seat belt anchorages incorporated.

HEATING & DEMISTING. High output fresh air heating and multi-point windscreen demisting system. Ducts direct air to each side of car. Two-speed fan.

SPARE WHEEL & TOOLS. Spare wheel housed beneath boot floor. Comprehensive set of tools in fitted and lined container. Screw-type easy-lift jack.

PRINCIPAL DIMENSIONS. Wheelbase 8 ft., track front and rear 4ft. 2 ins., overall length 14 ft. 7 ins., overall width 5ft. 51 ins., overall height 4 ft., turning circle 37 ft.

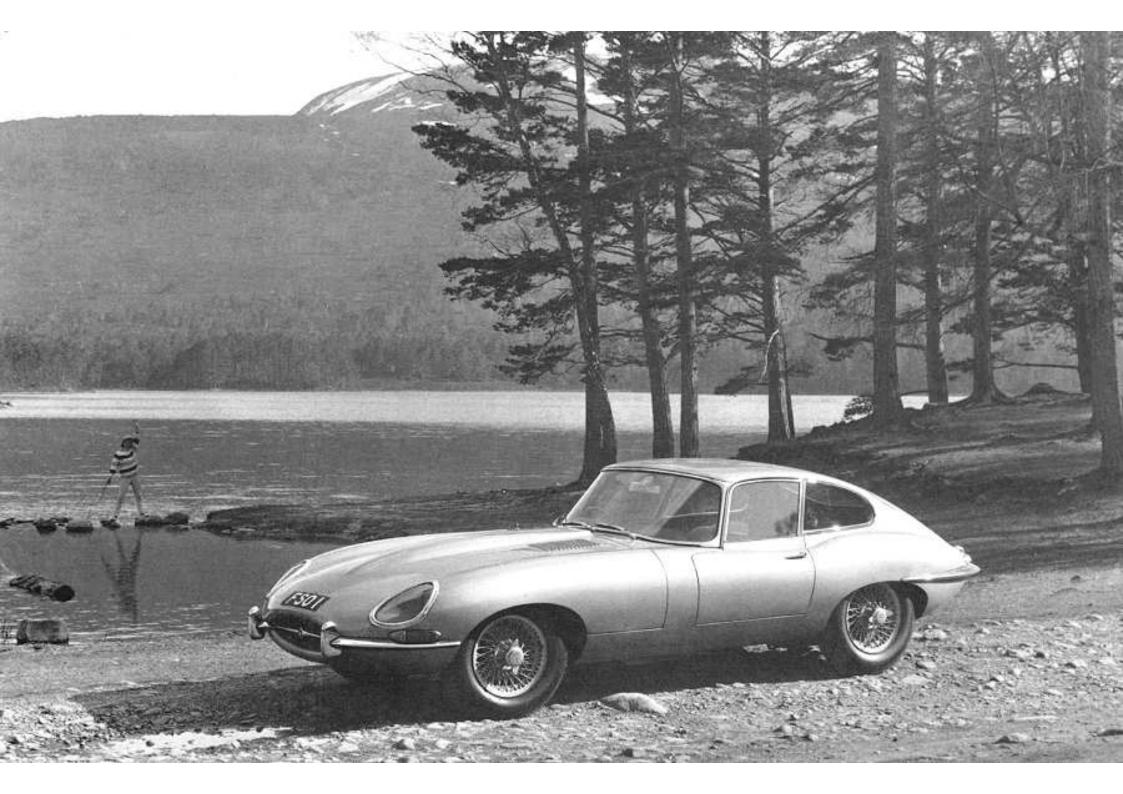


JAGUAR

4-2 LITRE



OPEN TWO-SEATER



ENGINE. Six cylinder 4'2 litre 'XK' engine with twin overhead camshafts and three carburetters. 92'07 mm, bore x 106 mm, stroke. Capacity 4,235 c.c. 265 b.h.p. at 5,400 r.p.m. Compression ratio 9 to 1 (8 to 1 optional). Pressurised cooling system with thermostatically controlled, electrically driven fan.

TRANSMISSION. Manually operated four-speed all-synchromesh gearbox.

SUSPENSION. (Front) Independent suspension—transverse wishbones and torsion bars and telescopic hydraulic dampers. (Rear) Fully independent suspension incorporating, on each side, a lower transverse tubular link pivoted at wheel carrier and subframe adjacent to differential case and, above this, a half-shaft universally jointed at each end. Twin coil springs each enclose a telescopic damper.

BRAKES. Servo-assisted disc brakes all round. Independent hydraulic circuits to front and rear brakes.

STEERING. Rack and pinion steering. 21 turns lock to lock.

WHEELS & TYRES. Wire spoke wheels with centre lock hubs. Dunlop 185 mm. × 15 ins. SP41 HR tyres and tubes.

FUEL SUPPLY. 14 Imperial gallon capacity tank. S.U. electric pump.

ELECTRICAL EQUIPMENT & INSTRUMENTS. Alternator generator. 12-volt battery with negative earth system. Pre-engaged starter motor. Extensive standard equipment includes sealed beam headlamps and headlamp flashing unit, map reading lamp, reversing lamp, triple blade two-speed windscreen wipers, windscreen washers, cigar lighter, automatic ignition advance and comprehensive instrumentation to Jaguar normal high standards.

BODY. Stressed steel two-door two-seater body of monocoque construction. Twin bucket seats upholstered in finest quality leather hide over deep Dunlopillo cushions. Deep pile carpets over thick felt underlay. Seat belt anchorages incorporated.

HEATING & DEMISTING. High output fresh air heating and multi-point windscreen demisting system. Ducts direct air to each side of car. Two-speed fan.

SPARE WHEEL & TOOLS. Spare wheel housed beneath boot floor. Comprehensive set of tools in fitted and lined container. Screw-type easy-lift jack.

PRINCIPAL DIMENSIONS. Wheelbase 8 ft., track front and rear 4ft. 2 ins., overall length 14 ft. 7 tins., overall width 5ft. 5‡ ins., overall height 4 ft., turning circle 37 ft.



JAGUAR

4-2 LITRE



FIXED HEAD COUPE