

Jaguar **XK-E 2+2** Family Coupe

"A DIFFERENT BREED OF CAT"





Challenge Jaguar Cars Ltd. of Coventry, England, called upon their designers to consider adding two seating places to its 4.2 litre XK-E while retaining the sculptured proportions of this automobile classic. Now, with the introduction of the newest Jaguar — the XK-E 2+2 family coupe — the heritage of the world's most exceptional cars remains intact. Now, the XK-E can be considered by the sportsman who likes his automotive pleasure with one, two or three along . . . family or friends. This dynamic 2+2 fastback maintains the superlative handling qualities of the XK-E and offers unusual spaciousness and cargo area accessibility. The

flowing subtlety of the XK-E has been tailored to a new length. By adding 9 inches to the wheelbase and overall length and 2 inches in height, the 2+2 can provide what it promises: 2 extra seats, plus more headroom and legroom for both driver and passengers. Flexible and generous cargo space makes

extra sense in a car for the family sportsman. The flat padded area behind the rear seats affords room

enough for a suitcase for every member of the family, or for golfing equipment . . . even as a poodle carrier. Traveling in ones or twos, you can advance the top half of the rear seatback and lengthen the cargo area to a full 52.5 inches. Access to this area is through a large hinged panel that contains the rear window. Special attention has been given to structural strength with such unsurpassed Jaguar innovations as the all-steel "single shell" monocoque body. Powerful holding capabilities have been designed into "burst-proof" door catches and locks. But don't let the chromed good looks distract you.



The new XK-E 2+2: Jaguar's true family sportscar, available in your choice of 4-speed fully synchromesh gearbox with

This is the renowned XK engine that tamed Le Mans! Five times in 7 years Jaguar out-powered the best the world had to offer in this, the 24 hour endurance test supreme. This is the engine that will build to 140 mph without any sacrifice in lower and mid-speed handling. Power without punishment in a 6-cylinder, 4.2 litre, twin overhead cam engine. And often an extra option on other cars, the XK-E 2+2 offers as standard 4-wheel disc brakes with separate systems for front and rear wheels. Now, by the addition of 2 rear seats, the 2+2 provides full space for extra passengers. There is sound economy in the luxury of the glove-leather interior as there is in the deep-pile carpet floor covering. Up front are two individually adjustable bucket seats which furnish the cradled-support preferred by



competition drivers the world over. This positive comfort is as important a function of roadability as springs and shocks. Though startlingly like its elder brother in power, the new Jaguar XK-E 2+2 model offers safety innovations which will find favor with the Jaguar man who is also a family man. Soft green lights on the instrument panel provide for glareless consultation during nighttime road running. Who thinks about improving glove compartments? Jaguar does. A slight reorientation in the instrument panel has allowed a deeper glove compartment and a wide shelf under the dash for sorting and storing small packages. An emergency warning system which activates all 4 directional signal lights is controlled by a single switch in front of the driver. Improved visibility

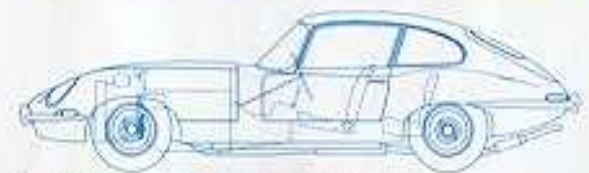
results from enlarged windshields and 3 extra-length wiper blades. A more effective heating and ventilating system offers greater efficiency in interior heat radiation and cooling. Variable direction outlet nozzles controlled from the dashboard direct air to the area you desire. We suggest that you become familiar with the purring power of this "different breed of cat" by easing yourself behind the wheel of an XK-E 2+2 during a visit to our showroom.



diaphragm clutch or the optional dual-drive range automatic transmission.

Jaguar

XK-E 2+2 Coupe



Jaguar Cars Inc.

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The issue of this catalog does not constitute an offer. Jaguar Cars Ltd. reserves the right to amend specifications at any time without notice.

BODY CONSTRUCTION. 2-door, 4-seater stressed shell all-steel body of unique monocoque construction. Tubular steel front sub-frame carries engine and suspension. Fabricated steel rear sub-frame carries independent rear suspension and final drive units. Wrap-around bumpers with overrides front and rear. Jacking points on either side of car. Large window in rear luggage door, along with wrap-around windshield and thin pillars, provides excellent visibility. Rear quarter windows are hinged for ventilation. Door catches and locks are "anti-burst" safety type.

APPOINTMENTS. Door panels are finished in finest quality leatherette. Carpeting over thick felt underlay. Twin bucket seats, each adjustable for reach and rake; upholstered in leather hide over deep foam rubber cushions. Fully upholstered rear seat for 2. Twin, padded sun visors. Instrument Panel. Panel is mat-grained finish to eliminate reflections. Comprehensive instrumentation includes 160-mph speedometer and tachometer in front of driver and a central section containing separate instruments for oil pressure, water temperature, fuel gauge (with low-level warning light), ammeter, and a row of labelled toggle switches for accessories. Separate housing beneath this panel has space for radio (optional), twin speakers and ashtray. Panel in front of passenger has lockable glove compartment and grab handle. Twin parcel shelves beneath fascia panel. **Heat and Air Vent.** Fresh air heating and multi-point windshield defrosting system incorporates 2-speed fan controlled by switch on panel. Controls for temperature and air volume on panel with ducts to direct air to each side of car. Variable direction outlet nozzles are controlled from fascia panel. **Luggage Compartment.** Luggage can be carried in flat, padded area behind seats. Squab of rear seat is in 2 sections, permitting upper half to move forward, increasing luggage space to full 52½-in. length when rear seat is not used. Access is through large rear door, opened by internal release. Spare wheel and tire beneath door in trunk floor. Fitted tool kit housed in center of spare wheel. Jack and wheel hammer provided.

ENGINE. Six-cyl., in-line engine develops 265 bhp at 5400 rpm, 283 lbs.-ft. torque at 4000 rpm. Displacement 4.2 litres (4235 cc.; 258.4 cu. ins.). Bore 3.63 ins. Stroke 4.17 ins. Compression ratio 9 to 1. Chrome iron block fitted with dry-type cylinder liners. Aluminum alloy pistons; steel connecting rods, dynamically and statically balanced crankshaft carried on 7 large precision bearings. Aluminum head with hemispherical combustion chambers. Twin overhead camshafts driven by 2-stage roller chain. Three S.U. type HD-8 carburetors. Electric fuel pump. Filter in fuel line. Dual exhaust system. Pressurized cooling system with thermostatic control on electric fan. Forced lubrication through submerged pump, with full-flow filter. Vacuum and centrifugal automatic ignition control. Oil coil ignition.

TRANSMISSION, REAR AXLE. Manual. Four-speed floorshift, synchromesh on all forward gears. Hydraulically-operated, 10-in. dia. diaphragm clutch. Automatic. Borg-Warner Model 8 automatic transmission with torque converter and planetary gearbox providing low, intermediate and direct top. Dual drive range (D-1 and D-2) affords a high degree of driver control: D-1 gives start in 'low' and after shifting to 'top' permits a kickdown to 'intermediate' or

'low'; D-2 gives start in 'intermediate' and after shifting to 'top' permits a kickdown to 'intermediate.' Gear selector in quadrant on transmission tunnel. **Rear Axle.** Hypoid design. Sealed bearing driveshaft. Limited slip differential standard with both transmissions. Manual ratio 3.54 to 1. Automatic 3.31 to 1. Optional ratios available.

ELECTRICAL EQUIPMENT. 12-volt battery. Alternator used in place of generator. Separate dashboard switch for dipping headlights. Back-up lights. Self-cancelling directional signals. All directional signals can be flashed simultaneously as a 'hazard' warning system, controlled manually by panel switch. Two-position dimmer switch for instruments. Map reading light. Interior courtesy light. Cigar lighter with luminous socket. Twin, dual-tone horns. Triple-blade, 2-speed windshield wipers. Windshield washers.

SUSPENSION. Front. Independent, with transverse wishbones and torsion bars controlled by telescopic shock absorbers. Anti-roll bar fitted to lower wishbones. Rear. Fully independent, self-contained unit mounted in pressed-steel cross member attached to body by pairs of rubber blocks on each side. Lateral location of wheels by transverse links of unequal length, with universally-jointed live half shafts acting as the upper pair. Anti-roll bar. Longitudinal location is provided by rubber mountings locating the sub-assembly in the body structure, and by radius arms between the lower link and a mounting point on the body structure. Pairs of coil springs, each enclosing a telescopic shock absorber, provide the suspension medium at each wheel. **Wheels and Tires.** 15-in. wire-spoke wheels with centerlock quick-change hubs fitted with Dunlop high performance tires and tubes.

BRAKES. Dunlop 4-wheel discs with quick-change pads. Servo assisted, self-adjusting. Front brakes are mounted at wheel hubs; rear are inboard adjacent to differential. Independent hydraulic system with tandem master cylinders providing separate circuits for front and rear. Self-adjusting "pull-up" handbrake. Combined handbrake and brake fluid level warning light on dash.

STEERING. Rack-and-pinion, 2½ turns lock-to-lock. Turning circle 41 ft. Wood-rimmed, 3-spoke steering wheel adjustable for height and reach.

DIMENSIONS, CAPACITIES. Exterior Dimensions. Wheelbase 105 ins. Overall length 184¼ ins. Overall width 65¼ ins. Overall height 50 ins. Track, front and rear 50 ins. Ground clearance (laden) 5½ ins. Interior Dimensions. Headroom, front 36½ ins.; rear 33 ins. Legroom, front 36¼-41¾ ins. Back of front seat to rear seatback 19¼-24¾ ins. Min.-max. trunk length 42-52½ ins. Max. trunk width 39 ins. **Weights, Capacities.** Dry weight 2744 lbs. Fuel 16¾ gals. Oil 9 qts. Water 19¼ qts.

OPTIONAL EQUIPMENT. Radio. Alternative rear axle ratios. Chrome wire wheels. Tinted glass. Whitewall tires. Heated rear window for demisting and defrosting.

(All specifications are standard except as noted.)