

Now Australia's outstanding six cylinder car is even more so.



**Austin X6 MK II**

The Austin X6 Kimberley and Tasman have already proved themselves as outstanding road cars.

They offered advanced engineering, comfort and safety features unsurpassed by any other six cylinder car in Australia.

And now, we present to you the Austin X6 MKII Kimberley, and the Austin X6 MKII Tasman.

Two new models very much like their predecessors.

But even more refined.

Even more outstanding.

### Styling MKII

The Austin X6 MKII isn't a completely re-styled car.

But it gives you that impression.

It's cleaner. Fresher.

It's got that look that'll look good for years and years to come.

Apart from the MKII badges, you can tell the MKII Kimberley and Tasman by their twin rear bumpers,



separated by a thick rubber strip.

The rubber strip isn't just for show. It means you can get a bump in the rear, without getting a permanent dent in the rear.

And you can tell the MKII Tasman and Kimberley apart because the latter has a striking black painted rear deck.

### Comfort MKII

Inside both cars, the MKII differences are even more apparent.

Once you open the door of the MKII Kimberley you'll notice the new, smarter door trim.

You'll also notice the door to door carpet. It's thicker, and of richer texture than before.

The front bucket seats have been given more shape, to give you more support and comfort than before.

They also have built-in head restraints.

And there is a central armrest with a built-in ashtray.

Not forgetting the rear seat passengers, they also get a central armrest. And it even folds away.

Like the MKII Kimberley, the MKII Tasman receives door to door carpets.



More comfortable front and rear seats. The front bench seat also featuring built-in head restraints.

The MKII comfort story wouldn't be complete without informing you that both cars, Kimberley and Tasman, have more leg room than most other family cars available.

In fact, 80% of the car's space is for the passengers and luggage.

But that's another story.

### Performance MKII

The MKII Kimberley and Tasman, like their predecessors, feature Leyland's space saving east-west engine arrangement.



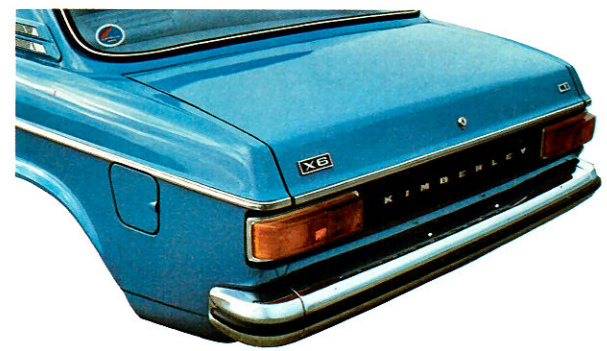
And the same powerful six cylinder overhead camshaft engine.

Add to this big disc brakes up front, and all independent suspension; and it's not hard to see why both cars give you outstanding all round performance.

### Safety MKII

The MKII Kimberley and Tasman, like their earlier counterparts, have a comprehensive list of safety features.

Apart from excellent roadholding,



braking and acceleration, these cars feature rack and pinion steering. Excellent all round vision. Child proof door locks. Steering column lock. Front and rear seat belts. Recessed door handles. Burstproof door locks.

The cabin structure of the Austin X6 MKII is exceptionally strong and the engine, because it is mounted across the car, acts as a super-strong buffer.

To protect your Austin X6 MKII against rust we put it through an exclusive 7 stage rustproofing process we call Roto-dip.

We hope you'll never need any of these safety features, but isn't it nice to know they are there?



# Specifications

Engine	6 cyl. O.H.C.
Bore	3" (76.20mm)
Stroke	3.2" (81.28mm)
Cubic Capacity cc.	2227 cc.
Cubic Capacity in.	136.94 in.
Compression Ratio	8.6:1
B.H.P. @ R.P.M.	102 @ 5,500
Torque @ R.P.M.	116 ft. lb. @ 3,500
R.A.C. H.P. Rating	21.6

Type Size	6.95 v 14 x 4 ply
Tyre Pressure	
Front	26
Rear	22
Optional Tyres	165 x SR14 Radials
Pressure Front	28
Pressure Rear	22

Overall Gear Ratios	Manual	Automatic
First	13.783	9.40
Second	8.627	5.71
Third	5.794	3.94
Fourth	4.187	—
Reverse	12.875	8.24
Final Drive Ratio	102	3.833
Auto Torque Multiplication	4.187	2.1

## DIMENSIONS

Track Front	56.5"
Track Rear	55.5"
Turning Circle	
Wheelbase	38" 10'-39" 11"
Overall Length	174.58"
Overall Width	66.58"
Overall Height	57.25"
Ground Clearance	6.2"
Fuel Tank Capacity	10.25 gals.
Water Capacity	15.2 pts.

	Manual	Automatic
Engine Oil	19.25 pts.	10 pts.
Transmission Oil		14.8 pts.
Kerb weight Tasman	2,572 lbs.	2,580 lbs.
Kerb weight Kimberley	2,613 lbs.	2,689 lbs.

**ENGINE**  
Water cooled, overhead camshaft with inverted bucket type tappets, six cylinder, seven bearing counter balanced crankshaft. In unit with clutch, gearbox and final drive installed at front of car. Front wheel drive.

## COOLING SYSTEM

Water cooled with expansion tank by centrifugal pump with sealed for life housing and two ball races. Radiator in front of car cooled by electric thermostatically controlled nylon 4 blade fan. Fan only cuts in as cooling air is required.

## LUBRICATION SYSTEM

Pressure feed wet sump with full flow oil filter. Circulation by eccentric rotor pump driven by shaft aft from distributor drive shaft at half engine speed.

Full flow 'throw away' filter on forward side of crank case.

## TRANSMISSION—MANUAL

Diaphragm type single plate clutch 8½" dia. Hydraulic operation through levers. Four speed gearbox with synchromesh on 1st, 2nd, 3rd and top. Floor change remote control by cable operated selectors. Final drive casing in unit with gearbox.

## AUTOMATIC

3 speed Borg Warner in unit with engine. Cable operated from central floor control console.

## STEERING

Rack and pinion; 3.82 turns from lock to lock; 16½" 2-spoke dished steering wheel; padded horn control.

## SUSPENSION

Front—Independent with upper and lower arms and locating tie rods; swivel axles mounted on ball joints.

Rear—Independent with trailing arms.

Patented 6½" front and 6" rear cone spring employing rubber as the spring medium and a pressurised fluid system providing a level ride under varying conditions of loading.

## COACHWORK

Five seater four door saloon of all steel unitary construction. Full-width fascia incorporating instruments, switches, etc. Trimmed in black vinyl coated fabric and padded for crush protection. Lock-up glovebox, ashtray in centre of fascia. Dual safety type shock absorber sun visors.

## SEATING FRONT

Tasman: Bench seat in Manual. Fixed bucket seats with Automatic. Rear passengers' ashtray in rear of front seat. Kimberley: Reclining bucket seats with fixed centre armrest incorporating rear passengers' ashtray. All seats are pressed steel welded frame with Filrell rubber webbing and polyurethane foam pads covered by knitted back expanded vinyl incorporating adjustable head restraints.

## SEATING REAR

Tasman: Bench seat. Kimberley: Bench seat with centre folding armrest. Separate squab and cushion frames, welded wire type with polyurethane pads.

Fresh air heater/demister with booster fan. Disc type safety locks with 'childproof' locks on rear doors. Two independently controlled fresh air vents on fascia and extractor louvers in rear quarter upper panels. (Kimberley) Large open pocket on front doors. Doorpulls (Tasman) integral with padded safety arm rests front doors only. (Kimberley) incorporated in padded safety arm rests front and rear doors. Moulded carpets. Anti-glare safety 'breakaway' mirror. (Kimberley) Faded door trims at window sill level, curved toughened safety glass for windscreen and back light both mounted in rubber mouldings with bright plastic exterior finishes. Provision for fitting radio. Three-point safety belts fitted to front seats, additional lap centre belt for Tasman Manual with bench seat, 3-point safety belts fitted to rear seats, with lap belt for centre passenger. Lap belts are identified with high tongue and buckle. Lockable boot with spring assisted lid and concealed hinges. Boot interior lamp in Kimberley. Rubber floor mat and pre-coated felt strips. Spare wheel carrier window dual rear with rubber insert. Stainless steel wheel discs. Driver's exterior rear vision mirror.

## IGNITION SYSTEM

12 volt Lucas 29 D 6 distributor and coil with centrifugal and vacuum controlled advance and retard.

## FUEL SYSTEM

Carburettor: Single side draught SU. HS.6 on six-port manifold. Fuel filter in tank with additional in-line fuel filter. Paper element type air cleaner with silencer mounted directly on carburettor.

## Mechanical fuel pump.

## BRAKES

Foot: Split circuit hydraulic system with tandem master cylinder with vacuum servo assistance. 10.5 in. diameter discs in front with opposed self-adjusting pistons.

Rear: 3" diameter x 1.97" duo servo self-adjusting disc.

Handbrake: Mechanical with pull-up lever floor-mounted on the right hand side of driver.

## INSTRUMENTS

5" diameter speedometer with mileage recorder, water temperature indicator and fuel contents indicator, in one 5" dial. Both dials recessed into dash. Warning lights for ignition, main beam, direction indicators. Heater and demist controls on instrument panel. Check control on steering column.

## ELECTRICAL

High output (40 amp) alternator with voltage regulator. 12 volt 46 ampere hour battery at 20 hour rate. Headlamps, Tasman: 2 sealed beam 75/50 watt. Kimberley: 2 rectangular 75/60 watt. Plus 2 rectangular 75 watt. Dipping switch combined with direction indicator switch on steering column. Direction indicator flashing lamps mounted front and rear combined with side and rear lamps units. Reverse lamps incorporated in rear flasher lamps. Hazard warning lights. Under bonnet lamp in Kimberley operates when bonnet is raised. Boot lamp also in Kimberley. Stop lamps incorporated in tail lamps. Gear lighter fitted at centre of fascia. Interior courtesy light operated by switches on doors or manual switch on lamp. Twin blade self-switching wipers with two speeds. Two electric screen washer jets. Ignition starter switch incorporated in steering lock on column.

Your Austin Tasman or Austin Kimberley will be backed by the famous Leyland Australia Warranty of 12 months or 12,000 miles, whichever comes first. The Company reserves the right on the sale of any vehicle delivered without warranty, to make any alteration to or departure from the specification, design or equipment detailed in this publication. The issue of this folder does not constitute an offer. The goods manufactured by the Austin Morris Division of Leyland Motor Corporation of Australia Limited are supplied with an express warranty which excludes all warranties, conditions and liabilities whatsoever implied by Common Law Statute or otherwise.

