

# FOX

Reliant Fox — a versatile, multi-purpose utility vehicle built for economy and durability.



- 848cc, 4 cylinder, 40 BHP Reliant all-alloy engine.
- GRP body on galvanised steel chassis.
- canvas tilt with fold-up rear window.
- 7½ cwt load capacity.
- removable tailgate.

**Options to include:**

- removable rear seat.
- infill panel behind front seats.
- cab rear window panel (with infill panel makes vehicle into a pick-up).
- GRP hard top.



Reliant Motor Public Limited  
Company,  
Tamworth, Staffordshire.  
Tel: Tamworth (0827) 250000  
Telex: 341051



# FOX

## Specification

### ENGINE:

**Type:** 4 cylinder in-line OHV water cooled. Aluminium alloy cylinder head and block with removable wet cylinder liners.

**Bore x stroke:** 62.5mm (2.46 in.) x 69.09mm (2.72 in.)

**Capacity:** 848 c.c. (51.74 cu. in.)

**Max Power:** 40/5500 ps/rpm DIN

**Max Torque:** 6.36/3500 Kgm/rpm DIN

46/3500 lb. ft./rpm DIN

**Compression ratio:** 9.5:1

**Cooling system:** Pump assisted circulation. Cooling fan and pump driven by V-belt from engine pulley.

**Cooling system capacity:** 3.70/6.5 litres/pints

**Engine oil capacity:** 3.13/5.5 litres/pints

**Ignition system:** 12 v. battery (negative earth).

Alternator. Ballasted coil. Camshaft driven distributor with sliding contact breaker points.

### FUEL SYSTEM

**Carburettor:** SU, semi-down draft HS2

**Fuel tank capacity:** 27.3/6.0 litres/gallons

**Fuel:** 4 star petrol

### TRANSMISSION

**Type:** 4 speed synchromesh

**Gear ratios:** 1st 3.88:1, 2nd 2.05:1, 3rd 1.32:1, 4th 1.00:1, Reverse 3.25:1

**Gearbox oil capacity:** 0.64/1.125 litres/pints

**Clutch:** Diaphragm spring dry plate 15.9/6.25 cm/in.

### REAR AXLE

**Type/ratio:** Semi floating 4.1:1

**Rear axle oil capacity:** 1.28/2.25 litres/pints

### STEERING

**Type:** Rack and Pinion

**Turning circle:** 7.62/25.0 metres/feet

### BRAKES

**Type:** Dual line hydraulic with low level warning device

**Drum sizes:** Front — 177.8mm x 38.0mm (7 in. x 1½ in.) Rear — 177.8mm x 32.0mm (7 in. x 1¼ in.)

**Handbrake:** Mechanical on rear wheels

### SUSPENSION

**Front:** Independent, double wishbone. Combined coil spring and hydraulic suspension units. Anti roll bar.

**Rear:** Semi-elliptical leaf springs with hydraulic shock absorbers.

### CHASSIS

**Type:** Galvanised steel box section.

### WHEELS

**Type and size:** Pressed steel 4J x 12 in./4J x 305mm.

**Tyres:** 155 x 12SR Radial Ply.

## Body

Rust free GRP "open cab" pick-up type body with two wide opening side doors fitted with sliding safety glass windows. Removable tailgate. Toughened safety glass windscreen. Black canvas tilt on removable tubular steel hoops with roll-up rear screen fitted with transparent plastic window. Inertia reel front seat belts; rear seat belt anchorages. Interior and exterior mirror. Spare wheel bolted to side of body. Options include infill panel behind front seats; cab rear window panel (which with infill panel makes vehicle into a pick-up); GRP hard top; removable/fold flat rear seat.

## Interior, Controls & Facia

Two fully adjustable front seats; provision for rear seat option. Plywood cover to rear seat position. Fan assisted heater with facia fresh air vent. Antenna control for lights, single horn and indicators. Antenna control for 2-speed wipers and flick wipe facility. Speedometer with odometer and warning lights for main beam and direction indicators. Combined temperature and fuel gauge incorporating ignition and oil warning lights. Switches controlling lights, rear fog guard lamp, hazard warning lights and heater fan. Radio position panel. Choke and heater controls. Combined ignition switch and steering lock.

## Electrical Equipment

12 volt system with negative earth. Hazard warning light system. Drivers door operated courtesy light, combined stop/tail and rear indicator cluster; built in head lamps incorporating parking lamps. Separate front indicator lamps. Rear fog guard lamp. Provision for automatic reversing lamp.



The vehicles illustrated are fitted with transparent side panels in a special coloured canvas tilt which will not be part of the basic specification.

## General Dimensions

Overall length	.....	3380 mm (133 in.)
Overall height — with tilt	.....	1520 mm (59.9 in.)
(unladen) — with hardtop	.....	1714 mm (67.5 in.)
Overall width	.....	1540 mm (60.7 in.)
Ground clearance (laden)	.....	165 mm (6.5 in.)
Track — front	.....	1226 mm (48.3 in.)
— rear	.....	1260 mm (49.6 in.)
Wheelbase	.....	2146 mm (84.5 in.)
Load space — length	.....	1180 mm (46.5 in.)
(less rear seats) — width	.....	1250 mm (49.0 in.)
Effective floor area	.....	1.37 sq. m.
(less rear seats)	.....	(14.75 sq. ft.)
Tailgate aperture — width	.....	736 mm (29.0 in.)
— height	.....	432 mm (17.0 in.)
Loading height — laden	.....	550 mm (21.5 in.)

## Maximum Permissible Weights

Front axle — laden:	386 kg (850 lbs.)
Rear axle — laden:	658 kg (1450 lbs.)
Gross recommended vehicle weight:	944 kg (2081 lbs.)
Payload (Nominal):	380 kg (840 lbs.)

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Your local Dealer is:

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**RELIANT**

**FOX**





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**FOX**

**Utility • Pick-Up • Hardtop**

**Versatile • Economical • Durable**



The Fox Utility features a black PVC tilt on removable steel hoops with a roll-up rear window. (Vehicle shown is fitted with custom pack and load space bulkhead options).



That's the new multi purpose vehicle from Reliant.

Available in three forms, as a Utility, Pick-Up or Hardtop, each has a useful 7.5 cwt (380 kg) load capacity and is powered by Reliant's own 848 c.c. 40 BHP all alloy petrol engine.

Cheerful impertinent lines give the rust-free GRP 'open cab' pick-up body of the Fox Utility an unusually appealing character. Mounted on a rust resistant galvanised steel chassis, the cab has two wide opening doors with sliding windows. The surprisingly large loadspace is covered by a black tilt which is mounted on steel hoops and incorporates a roll-up rear window section. The drop-down tailgate can be easily removed.

A number of useful options give the vehicle wide appeal. The 40 cu ft

(1.12 cu.m.) load space can be separated from the passenger space with an optional waist-high bulkhead. An extra panel with a heated rear window transforms the vehicle into the Fox Pick-Up.

A removable GRP roof with heated rear window is fitted to the Fox Hardtop and gives a 50 cu.ft. (1.4 cu.m.) carrying capacity. And finally, a Custom Pack is available on all models to add further luxury for those who want a dual purpose vehicle.

With a 25 ft. (7.62 m.) turning circle like a London taxi, the Fox is equally at home making deliveries in city traffic or out on the farm — a real tool box on wheels.

Reliant Fox — *the new answer to the transport problems of business, farms and all*

Colour photographs at Drayton Manor Park, Tamworth, Staffordshire

Front Cover photograph  
Fox Utility, Fox Pick-Up and Fox Hardtop



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**Rear:** Semi-elliptical leaf springs with hydraulic shock absorbers.

### CHASSIS

**Type:** Galvanised steel box section

### WHEELS

**Type and size:** Pressed steel 4J x 12 in./4J x 305mm.

## Body

Rust-free GRP 'open cab' pick-up body with two wide opening side doors fitted with sliding safety glass windows. Bottom hinged, removable tailgate. Toughened safety glass windscreen. Door mirrors. Spare wheel bolted to side of body. Lockable bonnet. Separate self-colour GRP rear quarter protectors. Optional 'waist-high' load space bulkhead (Fox Utility and Hardtop).

**Fox Utility:** Black PVC tilt on removable tubular steel hoops with roll-up rear panel fitted with transparent plastic window. Hood retained by three elasticated ropes secured around button type fittings on body and tailgate (available as option on Fox Pick-Up).

**Fox Pick-Up:** Two GRP panels complete back of cab. Heated rear window.

**Fox Hardtop:** Removable GRP Hardtop with lockable top hinged rear door complete with heated rear window. (Available as option on Fox Pick-Up without heated rear window).

## Interior, Controls & Facia

Two fully adjustable front seats; provision for rear seat. GRP cover to rear seat well. Fan assisted heater with facia fresh air vent. Antenna control for lights, single horn and indicators. Antenna control for 2-speed wipers, flick-wipe facility and electric screen washer. Speedometer with odometer and warning lights for main beam and hazard warning indicator. Direction indicator lamp. Combined temperature and fuel gauge incorporating ignition and oil warning lights. Switches controlling lights, rear fog guard lamp, hazard warning lights, heater fan and heated rear window (where fitted). Radio position panel. Choke and heater controls. Combined ignition switch and steering lock. Interior mirror.

## Electrical Equipment

12 volt system with negative earth. Hazard warning light system. Drivers door operated courtesy light, combined stop/tail and rear indicator cluster; built-in head lamps incorporating parking lamps. Separate front indicator lamps. Rear fog guard lamp. Provision for automatic reversing lamp.

## Fox Custom Pack

The Fox Custom pack option includes:

- Passenger Sun Visor with mirror
- Quartz Clock
- Battery Condition Gauge
- Fabric Seat Facings
- Spare Wheel Cover (Fox Utility/Fox Hardtop only)
- Body striping and 'custom' badge
- Floor rubbing strips
- Toughened glass opening/removable cab roof panel



The 50 cu. ft. (1.4 cu. m.) Fox Hardtop has a top hinged rear door and heated rear window.

## General Dimensions

Overall length .....	3380 mm (133 in.)
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Overall width .....	1540 mm (60.6 in.)
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Track — front .....	1226 mm (48.3 in.)
— rear .....	1260 mm (49.6 in.)
Wheelbase .....	2146 mm (84.5 in.)
Load space — length .....	1180 mm (46.5 in.)
(less rear seats) — width .....	1250 mm (49.2 in.)
Effective floor area .....	1.37 sq.m.
(less rear seats) .....	(14.75 sq. ft.)
Tailgate aperture — width .....	736 mm (29.0 in.)
— height .....	432 mm (17.0 in.)
Loading height — laden .....	550 mm (21.5 in.)

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