

# A CAR YOU CAN AFFORD

Rialto is what everyone's been waiting for. A three-wheeler with more comfort, more style.

Reliant have taken a fresh look at three-wheel motoring and come up with an exciting new shape. But it's not looks alone that make Rialto so attractive.

It's economy too. Because Rialto is an economy car.

That doesn't mean it's a cheap car (a machine of this quality could never be

that). But Rialto does cost remarkably little to run.

For example, you only need a motorcycle licence to drive it. And a special low-cost road fund licence to put it on the road.

Rialto is the car for economy-minded people. And if you're one of those, you can't help but be impressed.

IT MAKES YOUR MONEY GO MILES FURTHER

Rialto squeezes more miles from every gallon than virtually any other car on the road.

With petrol prices seemingly rising every month, that makes Rialto a very handy car to have around.

Just compare Rialto's performance with any other small car.

At up to 70 mpg, you'll quickly see that Rialto is in a class of its own. But Rialto isn't only a miser with petrol. Because it weighs very little, it's light on tyres.

Its simple design makes it a money-saver when it comes to servicing. A glass reinforced plastic body means it's easy to repair too.

Wherever you look Rialto is saving you money, not wasting it.

And these days, there aren't many cars that can claim that.

### A GREAT LITTLE PERFORMER

Three wheels can be just as good as four.

You don't believe it?

Well just consider the fact that Rialto does 0-60 in around 16 seconds. Which is considerably quicker than some other small family cars we could mention.

It handles superbly too. Steering is positive, the ride smooth, braking is extremely efficient. And once behind the wheel you'll discover for yourself the true qualities of Rialto.

It really is a pleasure to drive. It's lively, responsive and very safe.

Invest in a Rialto.



## TO GET EXCITED ABOUT.

## IT'S HANDBUILT BY CRAFTSMEN

Rialto is a quality car. After all, it's prescision-engineered by people famed for their automotive skills.

In fact, 80% of Rialto's components are manufactured by Reliant. And the whole car is assembled under strict quality control, by hand.

The 850cc engine is a proven all-British, all-alloy design that's recognised as being one of the most reliable on the road.

In its 750cc form the engine is used in low-cost motor racing every season.

Everywhere you'll see design features that make Rialto an example of quality engineering. It meets all National Type Approval requirements.

So you can be sure that it's engineering you can rely on.

#### NO RUST NO KIDDING

The trouble with most cars is that they look a great proposition brand new, but after a few years motoring they quickly lose their lustre.

The Rialto, however, is different altogether.

Its body is made from Glass Reinforced Plastic. It never rusts and absorbs light bumps far more effectively than metal ever will.

But it's not only the body that wears the years well. It's the chassis too. Rialto's steel chassis is completely galvanised to protect it against the

elements.

In fact, if you want a car that can stand out all year round, and still keep it's looks, this must be it.

Rialto shines in all weathers.

### RIALTO KEEPS EVERYBODY HAPPY

Reliant-lovers everywhere will be happy to hear that there isn't just one Rialto.

There are five. A two-door and two-door GLS. A three-door and three-door GLS. And the versatile Rialto van.

That's because not everyone's reasons for buying a new car are the same, so we've made sure that not all of our Rialtos are the same.

The two-door versions make ideal saloon cars. The three-doors give that extra bit of luggage space and are incredibly handy for shopping. (You couldn't wish for a more economical or practical second car either).

And the van, of course, is ideal for the small business.

In fact, there couldn't be a better choice. Which means there's sure to be a Rialto that's perfect for you.



# RIALTO 2 DOOR & GLS.

The two-door is available in two versions. Both seat four comfortably.

The stylish grey interior has durable carpeting throughout. The fascia is fully equipped yet uncluttered. Instrumentation includes fuel and water temperature gauges, warning lights for oil pressure, brake fluid level and battery charge.

There are dual antennae controls for lights, horn and wiper. A heated rear window is standard. And the boot lid opens downward to give a low loading height to the roomy compartment where the spare wheel is located.

Luxury features of the GLS version include 'marle' fabric seats, removable parcel shelf, carpeted load space, battery condition indicator, quartz analogue clock, passenger door mirror, visor, stylish wheel trims and more distinctive headlamp and indicator lay-out.

All pictures shown here are of the GLS version fitted with optional push-button radio.









# RIALTO 3 DOOR & GLS.

Both versions have similar specifications to the Rialto 2 door. The main difference of course is the extra rear door, which gives a slightly different body shape, but invaluable extra carrying capacity.

It makes the Rialto ideal for people who want 3 door versatility. People who go camping for example. Or anyone who does a big weekly shop.

If you have a family you can still comfortably fit the children in, and stow all your luggage and shopping in the back.

The loading height is low so that you don't have to struggle with heavy loads.

And the back seat will easily fold down when you need that extra space.

The three door makes a superb second car too. Remember, glass reinforced plastic body means you can let it stand out without fear of rust.

A removable parcel shelf is available as an accessory.









## RIALTO VAN.

If you're looking for a small, economical-to-run van, the Rialto fits the bill perfectly.

Again, it has similar specifications to the 2 and 3 door Rialto, but of course there is no rear seat (although one can be fitted if wanted).

But like all the Rialtos its biggest feature is also one of its smallest. Its running costs. It can do up to 70 miles to the gallon. It's cheap to tax and insure. Servicing and repair costs are minimal.

And if you run a business that depends on you getting from A to B on time, Rialto gives you all the reliability you want. Plus all the space you want.

With a capacity of 40 cubic feet, there's space enough for tools, timber, even a mobile

disco. Whatever you want to carry Rialto can almost certainly cope, with room to spare.



2 All Rialtos have generous load space especially with the rear seat folded.





# SPECIFICATION.

	Rialto	Rialto Van	Rialto GLS
Heated Rear Window	X	X	X
Fan Assisted Heater/Ventilator	× × ×	× × ×	× × × ×
Two Speed Wiper	X	×	×
Flick wipe facility	X	X	X
Analogue Quartz clock		_	X
Drivers door courtesy switch	X	×	
Drivers and passengers door courtesy switch			×
Battery condition gauge			×
Headlamps incorporating side lamps	Х	×	
Headlamps with separate front side lamps			X
Hazard warning lights	X	X	× × × × × × ×
Low brake fluid warning light	Х	× × ×	×
Rear fog lamp	X X X	X	X
Oil warning light	×	X	×
Full wheel trims			×
Bright finish windscreen locking strip		•	X
Front/rear rubber protectors			X
Passenger sunvisor/vanity mirror			X
Steering wheel glove			×
Door tread plates			×
Vinyl Seat trims (Alpine pattern)	×	X	
Carpeted passenger compartment	X X	×	×
'Marle' fabric seat facings, armrest covers and vinyl			
quarter trims			×
Fold down rear seat	X		X
Carpeted luggage compartment & rear seat back			×
Body side/rear stripes			×
Passengers door mirror	,		X
Rear parcel shelf (2 door)			× × × × ×
Spare wheel cover (3 door)			X
, ,			

GENERAL DIMENSIONS	2-door	Van	3-door
Overall length — GLS models	3410mm (134.0")		3410mm (134,0")
—except GLS models	3380mm (133.0")	3380mm (133.0")	3380mm (133.0")
Overall height	1400mm (55.0")	1400mm (55.0")	1400mm (55.0")
Overall width	1450mm (57.0")	1450mm (57.0")	1450mm (57.0")
Ground clearance (laden)	127mm (5.0")	127mm (5.0")	127mm (5.0")
Track (rear)	1244mm (49.0")	1244mm (49.0")	1244mm (49.0")
Wheel base	2159mm (85.0")	2159mm (85.0")	2159mm (85.0")
Loading capacity max.	0.85 cu. m (30 cu. ft)	1.42 cu. m (50 cu. ft)	1.0 cu. m (35.5 cu. ft)
behind front seats		1.13 cu. m (40 cu. ft)	
behind rear seats	0.24 cu. m (8.5 cu. ft)		0.4 cu. m (14.6 cu. ft)
Loading height		533mm (21.0")	533mm (21.0°')
Rear door opening height		762mm (30.0")	762mm (30.0")
Rear door opening width		856mm (33.7")	856mm (33.7")
Internal body height		865mm (34.0")	865mm (34.0")
Internal body width		1145mm (45.0")	1145mm (45.0")
Internal floor length (behind driver)		1219mm (48.0")	
Body floor area		1.161mm (12.5 sq.	ft)

#### ENGINE:

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

**Bore**  $\times$  **stroke**: 62.5mm (2.46 in)  $\times$  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: 2.84/5.0 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/3.23:1

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

Type: Worm and peg box. Needle roller swivel pin bearings.

Turning circle: 8.23/27.0 metres/feet

BRAKES

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

**Drum sizes:** Front — 177.8mm  $\times$  38.0mm (7 in.  $\times$  1 $\pm$  in.)

Rear — 177.8mm × 32.0mm (7 in. × 1½ in.)

Handbrake: Mechanical on rear wheels

SUSPENSION

**Front:** Leading arm. Combined coil spring and hydraulic suspension unit. **Rear:** Semi elliptical single leaf springs with hydraulic shock absorbers and anti-roll bar.

#### CHASSIS

Type: Galvanised steel box section with tubular braced cross members **WHEELS** 

**Type and size:** Pressed steel  $3\frac{1}{2}$  B  $\times$  10 in.

**Tyres:**  $520 \times 10$  cross ply or  $145 \times 10$  radial (option)

#### MAXIMUM PERMISSIBLE WEIGHTS — ALL MODELS

Front axle — laden: 274 kg (605 lbs) Rear axle — laden: 549 kg (1210 lbs)

Gross recommended vehicle weight: 794 kg (1750 lbs)

Payload (Van) Nominal: 254 kg (5 cwt)

#### **OWNERCARD**

With every Rialto car comes a Rialto Ownercard.

It identifies you as a Rialto owner and ensures you will receive the best possible attention from your local Reliant dealer.

At service intervals simply show your card and then leave it to him. His mechanics are fully trained to work on Reliant cars. So you can be sure they'll look after your car as well as you do.

#### 12 MONTH WARRANTY

The Rialto warranty is for a full 12 months unlimited mileage. Even if you never need to use it, it's nice to know it's there.

### SELECT THE RIGHT GEAR

Rallyjackets, bodywarmers, t-shirts, hats — they're all available with the Reliant logo on them.

And as you'd expect from a name famed for quality, all the garments are well designed and well made.

Ask your Reliant dealer for further details.

All information shown here was accurate at the time of going to press. However, Reliant Motor PLC reserve the right at any time to make changes to colours, materials, equipment and specification without notice. Please confirm detailed specification with your Reliant dealer before purchase.

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