Renault 5

The new Renault 5 is a practical and intelligent answer to the motorist's problems. Small and manageable, it was designed not only for town life (it's only 11½ ft. long, has a turning circle of 32¼ ft.) but also for the open road. It has all the essential qualities – endurance, sensitivity, safety and comfort – as well as being practical. It even has a full size lift-up tailgate.

At the front and rear the traditional bumpers have been replaced by our latest reinforced shock-absorbing polyester shields.

There are several reasons why the Renault 5 is so comfortable. It has independent flexible suspension. Inside, it is exceptionally spacious – four roomy, comfortable seats were designed, under medical supervision, to support the body and are harmonised to the suspension to eliminate vibration. Even the smallest details have not been forgotten – two-speed wipers, electric windscreen washer, headlamp flasher.

Whether it's for the shopping in town or the holiday luggage, the Renault 5 has a large loading capacity. The 9½ cu. ft. boot is easily accessible by the third door. But if you have a really large load, the Renault 5 can be turned into an estate: just fold down the back seat (it's very easy) and you have 32 cu. ft. of luggage space. There are two versions offered: The 'L' with an 845 c.c. engine as described above. The 'TL' with a 956 c.c. engine and around 84 m.p.h. also includes reclining seats, a heated rear window and front disc brakes as standard, and a sun roof is available as an optional extra.



www.renault-5.net

Specification — Renault 5

COACHWORK AND CHASSIS

The coachwork is an all steel integral construction with bolt on front wings for easy removal and replacement.
The whole being dipped to waist level in an anti-corrosive paint in production and further treated with a protective under spray.

ENGINE

Front-wheel drive.
Four cylinder in line, detachable wet liners.
Valvegear type: overhead pushrods and rockers, single roller chain-driven camshaft.
Ignition: distributor with centrifugal control.
Cylinder head: light alloy, shrunk-in valve seats.
Cooling system: thermostatic control. Sealed, containing water and glycol with rust inhibitor. Protection down to –35°C.

	Renault 5L	Renault 5TL
Compression ratio	8:1	9·25:1
Bore and stroke	58 × 80 mm.	65 × 72 mm.
Cubic capacity	845 cc.	956 cc.
Maximum power: Gross (S.A.E.)	38 b.h.p. at 5,500 r.p.m.	47 b.h.p. at 6,000 r.p.m.
Maximum torque: Gross (S.A.E.)	40·5 lb/ft. at 3,000 r.p.m.	47·0 lb/ft. at 3,500 r.p.m.
Carburetter	Solex 32 SE1 with manual choke	Solex 32 SE1 with manual choke
Crankshaft	3 bearings	5 bearings
Fan	Belt driven	Belt driven
Battery	12V 30 amp/hr.	12V 30 amp/hr.
Charged by	Dynamo	Alternator

TRANSMISSION

Four-speed, all synchromesh.
Clutch with single dry plate. Diaphragm spring.
Road speed per 1,000 r.p.m. in top gear: 14·6 m.p.h.

Final drive	8 × 33 (4·125) spiral bevel	
Overall ratios	1st	15·14
	2nd	9·24
	3rd	6·02
	4th	4·25
	Rev	12·70

BRAKES

Hydraulic with pressure limiting valve in rear brake line to prevent rear brakes locking.

	Renault 5L	Renault 5TL
Front	Drum	Disc
Diameter	9·0 in.	9·0 in.
Rear	Drum	Drum
Diameter	6·3 in.	7·0 in.
Braking area: Front	68·0 sq. in.	78·6 sq. in.
Rear	39·0 sq. in.	52·7 sq. in.

SUSPENSION

Independent on all four wheels by torsion bars, longitudinal at the front and transverse at the rear with hydraulic shock absorbers. Anti-roll bar at the front.

TYRES

135 × 13 (5L) 145 × 13 (5TL)

STEERING

Direct action rack and pinion. Reduction ratio 20:1.
Turning circle: 32½ ft. (between kerbs).

SAFETY FEATURES

Fascia made of polypropylene and other modern materials is flexible and cannot shatter into fragments.
Collapsible steering column.
Recessed interior door handles. Dished type steering wheel.
Excellent visibility through wide windscreen and rear window.
No quarter lights – the thief's usual method of entry.

INTERIOR TRIM

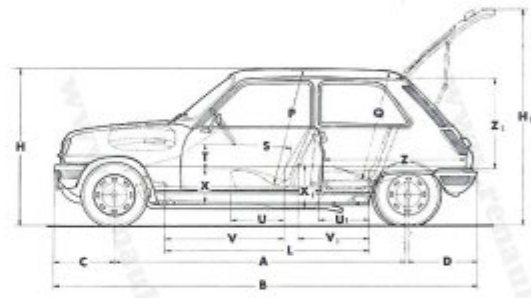
Door panels and seats covered in vinyl.
Roof lined in sound-proofing fibre.

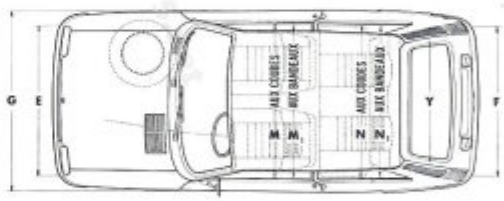
INSTRUMENTS AND CONTROLS

Instruments in a panel include: mileage recorder, speedometer, fuel gauge, warning lights for choke, flashing direction indicators, oil pressure and temperature. The hand controls of lights, horns, headlamps and direction indicator can be operated without letting go of the steering wheel.

EQUIPMENT

	Renault 5L	Renault 5TL
Heater and demister with electric booster fan	•	•
Face level fresh-air vents	•	•
Interior courtesy light	•	•
Headlamp flasher	•	•
Twin sun visors	•	•
Two-speed windscreen wipers	•	•
Electrically operated windscreen washers	•	•
Anti-theft steering lock	•	•
Heated rear window		•
Front parcel shelves	•	•
Large fold-down rear parcel shelf	•	•
Bumper shields	•	•
Bench rear seat	•	•
Individual reclining front seats		•
Underbody protective spray	•	•
Arm rests – front doors		•
Ashtray – front	•	•
Ashtrays – rear		•
Vanity mirror		•
Passenger grab handles		•
Rubber mat in boot	•	•
Sun roof		optional extra





DIMENSIONS

A – 7′ 10⅝″	K – 7¾″ (empty)	U1 – 1′ 6½″
B – 11′ 6″	5⅛″ (laden)	V – 3′ 3⅜″ +⅛″
C – 1′ 7⅞″	L – 5′ 7¾″	–5⅝″
D – 1′ 11¼″	M – 4′ 2″	V1 – 1′ 11⅞″ +⅛″
E – 4′ 2⅝″	N – 4′ 1¼″	–5⅝″
F – 4′ 1″	P – 3′ 2⅛″	X – 9″
G – 5′ 0″	Q – 3′ 1¼″	X1 – 1′ 1¾″
H – 4′ 7⅛″ (empty)	S – 1′ 6¾″ +⅛″	Y – 3′ 5¾″
4′ 4⅜″ (laden)	–5⅜″	Z – 3′ 10″
H1 – 6′ 6¾″ (empty)	T – 9″	Z1 – 2′ 7⅛″
6′ 4¼″ (laden)	U – 1′ 6⅛″	

CAPACITIES

	Renault 5L	Renault 5TL
Engine	4½ pints	5¼ pints
Cooling	10 pints	11 pints
Gearbox/differential	3½ pints	3½ pints
Petrol tank	9 gallons	9 gallons
Luggage boot	9½–32 cu. ft.	9½–32 cu. ft.
Kerb weight	1,609 lb.	1731 lb.

This leaflet was finalised for printing on 31st July, 1972. La Regie Nationale des Usines Renault has reserved the right to modify or alter the specification of any Renault model at any time. This leaflet does not show modifications or alterations introduced in the U.K. after the above date.

Renault Limited Western Avenue London W3

Printed in England