

Specification 15TL 15TS & 15TS Auto 17TL & 17TL Auto 17TS

BODY AND CHASSIS

All steel, two door, four seat coupé of essentially monocoque construction strengthened by integral chassis members at front and rear to give added structural rigidity. During production the body shells are dipped in an anti-corrosive paint.

ENGINE

Front-wheel drive.

Cylinders: four in line, detachable wet liners.

Cylinder head: light alloy.

Cooling system: sealed, with pump thermostat and expansion bottle.

Crankshaft: five bearing.

Camshaft: side mounted, chain driven.

Model:	15TL	15TS/15TS Auto 17TL/17TL Auto	17TS
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Engine block	Cast iron	Light alloy	
Valve layout	Parallel overhead valves	Overhead valves in 'V' formation	

Combustion chamber	Pent roof	Hemispherical	
Lubrication	Pressure; by gear pump	Pressure; by eccentric rotor pump	

Cooling fan	Belt driven	Electric, thermostat	
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Fuel system	Weber 32 DIR twin chamber manual choke	Electric fuel injection	
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Cubic capacity	1,289 cc	1,565 cc	1,605 cc
Bore and stroke	73 x 77 mm	77 x 84 mm	78 x 84 mm
Compression ratio	9.5:1	9.25:1	10.25:1

Maximum b.h.p. (SAE)	68 at 5,500 r.p.m.	102 at 5,500 r.p.m.	120 at 6,000 r.p.m.
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Maximum torque (SAE)	72.3 at 3,500 r.p.m.	95.5 at 3,500 r.p.m.	101.3 at 5,500 r.p.m.
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AUTOMATIC TRANSMISSION

Three-speed epicyclic gearbox with hydraulic torque converter coupling (max. multiplication 2.3:1). Final drive ratio 3.65:1 (9 x 32) gear ratios and corresponding road speeds per 1,000 r.p.m. are (1st) 2.40:1 - 7.71 m.p.h.; (2nd) 1.48:1 - 12.43 m.p.h.; (3rd) 1.03:1 - 17.97 m.p.h.; (rev.) 2.05:1 - 8.99 m.p.h.

BRAKES

Dual circuit servo-assisted hydraulic system with pressure-limiting device on rear brakes.

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Front brakes swept area	9" discs	9" ventilated discs	
Rear brakes swept area	7" drums	9" drums	9" discs

	70 sq. ins.	89 sq. ins.	157 sq. ins.
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SUSPENSION

Front suspension: independent by wishbones, coil springs, hydraulic telescopic shock absorbers and anti-roll bar.

Rear suspension: pressed steel axle, located by two longitudinal tie-rods and a central triangular member. Anti-roll bar, coil springs and hydraulic telescopic shock absorbers.

TYRES

155 x 13 Radials (165 x 13 for Renault 17TS).

STEERING

Rack and Pinion, 3½ turns lock-to-lock. Reduction ratio 20:1, turning circle between kerbs 33½ ft. (32½ ft. for Renault 15TL).

ELECTRICAL EQUIPMENT

Voltage: 12 Volts. Alternator output: 30/40 Amps (Renault 15), 50 Amps (Renault 17). Battery capacity: 40 Amp hrs.

SAFETY FEATURES

Strong steel monocoque body shell, resistant to buckling. Shock-absorbent engine compartment. Impact-absorbing rear polyester bump-shield. Burst-proof door locks. Collapsible steering column with dished steering wheel (padded on Renault 17). Padded vinyl fascia.

INSTRUMENTS AND CONTROLS

Instruments include speedometer with odometer and trip recorder, rev-counter (except 15TL), gauges for fuel, engine temperature, and battery condition, warning lights for hand brake, brake circuit pressure, brake pad wear, oil pressure, heated rear window, choke (except 17TS), sidelights and main beam. Instruments are enclosed in four recessed dials protected by anti-reflective visors. Controls for lights, horn, headlamp flasher and self-cancelling indicators are mounted on stalks on the steering column.

EQUIPMENT

Model:	15TL	15TS 15TS Auto	17TL 17TL Auto	17TS
Heater/Demister with variable booster	*	*	*	*
Face-level fresh air vents	*	*	*	*
Heated rear window	*	*	*	*
Two-speed wipers	*	*	*	*
Intermittent wipers	*	*	*	*
Four-jet electric washers	*	*	*	*
Twin sun visors with vanity mirror	*	*	*	*
Fully-reclining front seats	*	*	*	*
Headlamp flasher	*	*	*	*
Dashboard glove box	*	*	*	*
Removable rear parcel shelf	*	*	*	*
Armrests on doors	*	*	*	*
Steering lock	*	*	*	*
Panel lighting rheostat	*	*	*	*
Courtesy lights	*	*	*	*
Cigarette lighter	*	*	*	*
Carpets in front	*	*	*	*
External door mirror	*	*	*	*
Day/Night mirror	*	*	*	*
Rev-counter	*	*	*	*
Boot light	*	*	*	*
'Kangaroo' headlights	*	*	*	*
Four circular headlights	*	*	*	*
Central console	*	*	*	*
Electric clock	*	*	*	*
Reversing lights	*	*	*	*
Wind-down rear windows	*	*	*	*
Headrests	*	*	*	*
Gordini-style wheels	*	*	*	*
Electric front windows	*	*	*	*
Cloth upholstery	option	option	option	option
Tinted windows	*	option	*	option
Electric sunroof with hard-top cover	*	*	option	option
Leather upholstery	*	*	option	option

This brochure was finalised for printing on 31st July, 1973. La Régie Nationale des Usines Renault has reserved the right to modify or alter the specification of any Renault model at any time. This brochure does not show modifications or alterations introduced in the U.K. after the above date. Body and trim colours illustrated are intended only as a guide.



Renault Limited

Western Avenue London W3

Printed in England



RENAULT 15 & 17





RENAULT 15 TL

**Type Renault 15TL
Coupe**

Front wheel drive.
2 doors and lift-up
tailgate.

4 seats – individual
fully reclining front
seats.

Vinyl trim.

All steel body with
rigid floor forming a
chassis-shell.

Heated rear window.

Kerb weight: 2128 lb.

Total laden weight:

2833 lb.

Luggage capacity:

10.75 cu. ft.

Turning circle between
kerbs: 32.75 ft.

Front mounted engine,

4 cylinders in line.

Valves parallel in head,
removable wet cylinder
liners.

Cooling by liquid in
sealed circuit.

1289 cc – 73×77 mm,

68 b.h.p. at 5500 r.p.m.

Maximum speed:

93 m.p.h. approx.

4 speed fully synchro-
mesh gearbox with
reverse. Floor-mounted

lever.

Final drive:

3.77 : 1 (9 × 34).

Independent suspension
at the front, guided axle
at the rear.

Coil springs.

Hydraulic telescopic
shock absorbers and
anti-roll bars front and
rear.

Rack and pinion
steering, ratio 20 : 1.
155 × 330 radial tyres.

Disc brakes at front,
drums at rear.

Hydraulic operation
with Master-Vac
assistance.

The system includes a
double circuit and a
pressure limiter, sensitive
to the load, to prevent
locking of the rear
wheels.

Electrical equipment:
12 volts.

Alternator: 40 amps.

Battery: 40 amp/hrs.

Capacities –

Fuel tank: 12 gals.

Cooling system: 9 pints.

Engine oil: 5.25 pints

Gearbox: 3.5 pints.

Optional extras:

Cloth upholstery.



RENAULT 15 TS

**Type Renault 15TS
Coupe**

Front wheel drive.
2 doors and lift-up
tailgate.

4 seats – individual
fully reclining front
seats.

Vinyl trim.

All steel body with
rigid floor forming a
chassis-shell.

Heated rear window.

Kerb weight: 2216 lb.

Total laden weight:

2922 lb.

Luggage capacity:

10.75 cu. ft.

Turning circle between
kerbs: 33.75 ft.

Front mounted engine,

4 cylinders in line,

overhead valves inclined
in a V, removable wet
cylinder liners.

Cooling by liquid in
sealed circuit.

1565 cc – 77 × 84 mm,

102 b.h.p. at 5800 r.p.m.

Maximum speed:

105 m.p.h. approx.

4 speed fully synchro-
mesh gearbox with
reverse. Floor-mounted

lever.

Final drive:

3.55 : 1 (9 × 32).

Independent suspension
at the front, guided axle
at the rear.

Coil springs.

Hydraulic telescopic
shock absorbers and
anti-roll bars front and
rear.

Rack and pinion steering,
ratio 20 : 1.
155 × 330 radial tyres.

Ventilated disc brakes at
front, drums at rear.

Hydraulic operation with
Master-Vac assistance.

The system includes a
double circuit and a
pressure limiter, sensitive
to the load to prevent

locking of the rear
wheels.

Electrical equipment:
12 volts.

Alternator: 40 amps.

Battery: 40 amp/hrs.

Capacity –

Fuel tank: 12 gals.

Cooling system: 9 pints.

Engine oil: 7 pints.

Gearbox: 3.5 pints

Optional extras:

Cloth upholstery.

Automatic transmission.

