RENAULT 5 TC

General

3-door, 5-seat hatchback. Unitary, all-steel bodywork. Front wheel drive, transverse engine and gearbox in-line, all-independent suspension, plastic fuel tank beneath floor to right of rear seat, spare wheel under boot floor.

Frontal area (sq.ft.): 18.8 Cd: 0.35 Cd.A: 6.67 Glass area (sq.ft.): 25.4

ENGINE

4-cylinder, in-line, transverse, inclined 12deg. rearwards. Cast-iron block, light alloy head, 5 main bearings; wet, removable cylinder liners, pent-roof combustion chamber.

Capacity: 956 cc 65 x 72 mm Bore x stroke: Compression ratio: 9.75: 1 97/99RON Fuel octane rating:

42 bhp (DIN) at 5,750 rpm Max. power: Max. torque: 48 lb-ft (DIN) at 3,000 rpm

Valve operation - camshaft:

- valve timing: - valves:

Carburettor: Fuel supply: Air filter:

Choke: Cooling - type:

- thermostat opens:

- cooling fan: Lubrication:

1, side-mounted

12 - 56 - 56 - 12

in-line, operated by pushrods & rockers Ignition; firing order: conventional contact-breaker, 1,3,4,2

single-choke, Zenith 32IF2

mechanical pump, driven from camshaft

disposable element

manual

liquid, pressurised circuit &

expansion tank

89°C

electric, 75W, 11.4in diameter

conventional circuit with gear type

pump and filter

ELECTRICAL

Battery: Alternator:

Regulator:

12v/150-30Ah

50A

electronic, integral with alternator,

with dashboard warning light

CLUTCH

Type: Mechanism: Thrust bearing:

Operation:

single dry disc diaphragm spring

ball type

cable, with automatic wear adjustment.

GEARBOX

4-speed. Single light alloy casting. Single-rod control with floor lever

Gear ratios & speed in mph/1000 rpm

with tyres of circumference 145/70 R 13 6 (65.0in.)

1st 41/11 - 3.727 - 4.05 2nd 39/19 - 2.053 - 7.37 3rd 33/35 - 1.320 - 11.46 4th 29/30 - 0.967 - 15.65 Reverse 39/11 - 3.545 - 4.48

Final drive ratio

DRIVE SHAFTS

Type: 2 shafts, each with 2 constant-velocity

joints

Inboard joint: G162 tripod type Outboard joint: GE76 tripod type

STEERING Rack & pinion, aft of front axle line

61/15 - 4.06

Steering ratio: 21.7: 1
Steering wheel diameter: 14.6 in.
Turns lock to lock: 3.85
Power assistance: none
Turning circle, kerbs: 32.2 ft.

SUSPENSION

Front: MacPherson struts, lower wishbones,

negative-offset steering geometry, inclined coil springs & telescopic

hydraulic dampers

Rear: Trailing arms, transverse torsion bars,

telescopic gas-filled dampers, inclined.

Anti-roll bar: 13.5mm diameter

BRAKES

Circuit: X-split Safety: Nivocode

Servo:

Master cylinder: 17.5mm, 26mm stroke Pressure limiter: double, load-sensitive

Front brakes: 9.4 in. discs, 0.31 in. thick

- wheel cylinder: 45mm diameter

Rear brakes: 7.1 in. drums, 1.6 in. wide shoes, with

automatic adjustment for wear

Handbrake: Floor lever, cable operation, acting

on rear wheels.

WHEELS Pressed steel, 4.50 B 13 H 36

4 bolts on 100mm pitch circle

TYRES Radial-ply tubeless. 145/70 R 13 S

Rolling circumference 65.0 in.

CAPACITIES

Fuel tank: 9.5 gallons (43 litres) Cooling system: 9.7 pints (5.5 litres)

Cooling system: 9.7 pints (5.5 litres) Engine oil: 5.7 pints (3.25 litres) (with filter)

Gearbox oil: 4.8 pints (2.75 litres)

LUGGAGE SPACE

Capacity:

8.2 cu.ft. minimum - 32.4 cu.ft. maximum

WEIGHTS

Kerb weight: 1565 lbs (710 kgs)
Gross vehicle weight: 2447 lbs (1110 kgs)
Towing weight, braked: 1213 lbs (550 kgs)
Towing weight, unbraked: 761 lbs (345 kgs)
Payload, including driver: 882 lbs minimum
904 lbs maximum

FUEL CONSUMPTION

 Steady 56 mph (90 km/h):
 57.6 mpg (4.9 litres/100km)

 Steady 75 mph (120 km/h):
 41.5 mpg (6.8 ")

 Urban cycle:
 44.1 mpg (6.4 ")

 Mean average:
 46.8 mpg (6.0 ")

PERFORMANCE

Max. speed: 86 mph Standing ¼-mile: 21.0 sec. Standing kilometre: 39.5 sec. 0-62 mph: 19.3 sec.

DIMENSIONS

Overall length: 141.4 in.
Overall width: 62.4 in.
Overall height: 54.6 in.
Shoulder width at front: 53.6 in.
Shoulder width at rear: 54.3 in.
Wheelbase: 94.8 in.
Front track: 52.1 in.
Rear track: 50.9 in.
Ground clearance: 4.7 in.

SERVICING

1st service: Between 600 and 1800 miles Engine oil changes: Every 6,000 miles

Main service: Every 30,000 miles.

RENAULT 5 TL

MAIN TECHNICAL SPECIFICATION

3-door, 5-seat hatchback. Unitary, all-steel General bodywork. Front wheel drive, transverse engine and gearbox in-line, all-independent suspension, plastic fuel tank beneath floor to right of rear seat, spare wheel under boot floor.

Frontal area (sq.ft.): 18.8 Cd: 0.35 Cd.A: 6.67 Glass area (sq.ft.): 25.4

ENGINE 4-cylinder, in-line, transverse, inclined 12deg. rearwards. Cast-iron block, light alloy head, 5 main bearings; wet, removable cylinder liners, pent-roof combustion chamber.

Capacity: 1108 cc Bore x stroke: 70 x 72 mm Compression ratio: 9.5: 1 Fuel octane rating: 97/99RON

Max. power: 47 bhp (DIN) at 5,250 rpm Max. torque: 59 lb-ft (DIN) at 2,500 rpm

Valve operation

- camshaft: 1, side-mounted - drive: single chain - valve timing: 12 - 48 - 52 - 8

in-line, operated by pushrods & rockers - valves:

Ignition & firing order: Transistorised, 1, 3, 4, 2

single-choke, Solex 32BIS or Zenith 32IF2 Carburettor: Fuel supply: mechanical pump driven from camshaft Air filter:

disposable element

Choke: manual Cooling

- type: liquid, pressurised circuit & expansion

tank 890C

- thermostat opens: - cooling fan: electric, 75W, 11.4in. diameter Lubrication: conventional circuit with gear type

pump and filter

ELECTRICAL

Battery: 12v/175-35Ah

Alternator: 50 A

Regulator: electronic, integral with alternator,

with dashboard warning light

CLUTCH

Type: single dry disc Mechanism: diaphragm spring

Thrust bearing: ball type

Operation: cable, with automatic wear adjustment.

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GEARBOX
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5-speed. Single light-alloy casting. Single-rod control with floor lever.

Gear ratios & speed in mph/1000 rpm,

with tyres of circumference: 145/70 R 13 S (65.0ins)

4-speed 1st 41/11 - 3.727 - 4.80 2nd

39/19 - 2.053 - 8.72 3rd 33/35 - 1.320 - 13.56

4th 29/30 - 0.967 - 18.51 27/34 - 0.794 - 22.54 28/31 - 0.90 - 20.06 5th

Reverse 39/11 - 3.545 - 5.05

Final drive ratio 55/16 - 3.438 56/17 - 3.29

DRIVE SHAFTS

Type: 2 shafts, each with 2 constant-velocity

joints

Inboard joint: G162 tripod type Outboard joint: GE76 tripod type

STEERING Rack & pinion, aft of front axle line

Steering ratio: 21.7: 1 Steering wheel diameter 14.6 in. Turns lock to lock: 3.85

Power assistance: none Turning circle, kerbs: 32.2 ft.

SUSPENSION

Front: MacPherson struts, lower wishbones.

negative-offset steering geometry, inclined coil springs & telescopic

hydraulic dampers

Spring rate: 137 lbs/inch Anti-roll bar: 22mm diameter

Rear: Trailing arms, transverse torsion bars,

telescopic gas-filled dampers, inclined. 140 lbs/inch empty, 175 lbs/inch laden Spring rates:

Anti-roll bar: 15.5mm diameter

BRAKES

Circuit: X-split Safety: Nivocode

Servo: 7-inch, multiplication 2.5

Master cylinder: tandem, 19mm diameter, 30mm stroke

Pressure limiter: double, load-sensitive

Front brakes: 9.4 in. discs, 0.31 in. thick

- wheel cylinder: 45mm diameter

- rubbing surface

of new pads:

Rear brakes:

- wheel cylinders

- rubbing surface of new shoes:

Handbrake:

 $21.7 \text{ in}^2 \text{ or } 18.0 \text{ in}^2 \text{ per wheel}$

7.1 in. drums, 1.6 in. wide shoes, with

automatic adjustment for wear 22mm diameter

 $32.2in^2$ or $35.1in^2$ per wheel

Floor lever, cable operation, acting

on rear wheels.

RENA	ULT	5	TL

-3- (Technical specification)

WHEELS

Pressed steel, 4.50 B 13 H 36, 4 bolts on 100mm pitch circle

TYRES

Radial-ply tubeless. 145/70 R 13 S.

Rolling circumference 65 in.

CAPACITIES

Fuel tank: Cooling system: 9.5 gallons (43 litres) 9.7 pints (5.5 litres)

Engine oil:

5.7 pints (3.25 litres) (with filter)

Gearbox oil:

5.1 pints (2.9 litres)

LUGGACE SPACE

Capacity:

8.2 cu.ft. minimum - 32.4 cu.ft. maximum

WEIGHTS

Kerb weight: 1609 lbs (730 kgs) Gross vehicle weight: 2491 lbs (1130 kgs) Towing weight, braked: 1433 lbs (650 kgs)

Towing weight, unbraked: 761 lbs (345 kgs) Payload including driver: 882 lbs minimum

948 lbs maximum

FUEL CONSUMPTION

(5-speed)

(4-speed)

Steady 56 mph (90 km/h): 68.9 mpg (4.1 litres/100km)62.8mpg (4.5)

Steady 75 mph (120 km/h): 50.4 mpg (5.6 ")46.3mpg (6.1) Urban cycle: 48.7 mpg (5.8 ")48.7mpg (5.8)

Mean average:

)48.7mpg (5.8) 54.7 mpg (5.16 ")51.7mpg (5.5)

PERFORMANCE

Max. speed:

89 mph 19.7 sec.

Standing 4-mile: Standing kilometre: 0-62 mph:

37.3 sec. 16.0 sec.

DIMENSIONS

Overall length: Overall width:

141.4 in. 62.4 in.

Overall height:

54.7 in.

Front shoulder width: 53.6 in. Rear shoulder width: 54.3 in.

Front track: Rear track:

52.1 in. 50.9 in.

Wheelbase: Ground clearance: 94.8 in. 4.7 in.

SERVICING

lst service:

Between 600 and 1800 miles

Engine oil changes:

Every 6,000 miles Every 30,000 miles.

Main service:

3-door, 5-seat hatchback. Unitary, all-steel General bodywork. Front wheel drive, transverse engine and gearbox in-line, all-independent suspension, plastic fuel tank beneath floor to right of rear

seat, spare wheel under boot floor.

Frontal area (sq.ft.): 18.8 Cd: 0.35 Cd. A: 6.67 Glass area (sq.ft.): 25.4

ENGINE 4-cylinder, in-line, transverse, inclined 12deg. rearwards. Cast-iron block, light alloy head, 5 main bearings; wet, removable cylinder liners,

pent-roof combustion chamber.

Capacity: 1397 cc Bore x stroke: 76 x 77 mm Compression ratio: 9.25: 1 Fuel octane rating: 97/99RON

Max. power: 60 bhp (DIN) at 5,250 rpm Max. torque: 77 lb-ft (DIN) at 2,500 rpm

Valve operation

- camshaft: 1, side-mounted - drive: single chain - valve timing: 12 - 56 - 56 - 12

- valves: in-line, operated by pushrods & rockers Ignition; firing order: integral electronic (AEI); 1, 3, 4, 2

Carburettor: Fuel supply:

single-choke Solex 32BIS or Zenith 32IF2 mechanical pump, driven from camshaft

Choke: manual

Air filter: disposable element

Cooling - type:

liquid, pressurised circuit & expansion tank

- thermostat opens: 89°C

- cooling fan: electric, 75W, 11.4in. diameter Lubrication: conventional circuit with gear type

pump and filter

ELECTRICAL

Battery: 12v/175-35Ah

Alternator: 50A

Regulator: electronic, integral with alternator,

with dashboard warning light

CLUTCH

Type: single dry disc Mechanism: diaphragm spring

Thrust bearing: ball type

Operation: cable, with automatic wear adjustment.

RENAULT 5 GTL

-2-(Technical specification)

GEARBOX

5-speed. Single light-alloy casting. Single-rod control with floor lever.

Gear ratios & speed in mph/1000 rpm

with tyres of circumference: 155/70 R 13 S (65.75ins)

lst 41/11 - 3.727 - 5.072nd 39/19 - 2.053 - 9.21 3rd 33/35 - 1.320 - 14.32 4th 29/30 - 0.967 - 19.55 5th 27/34 - 0.794 - 23.80 Reverse 39/11 - 3.545 - 5.33

Final drive ratio 56/17 - 3.294

DRIVE SHAFTS

Type: 2 shafts, each with 2 constant-velocity

joints

Inboard joint: G162 tripod type Outboard joint: GE82 tripod type

STEERING Rack & pinion, aft of front axle line

Steering ratio: 21.7: 1 Steering wheel diameter: 14.6 in. Turns lock to lock: 3.85 Power assistance: none Turning circle, kerbs: 32.2 ft.

SUSPENSION

Front: MacPherson struts, lower wishbones,

negative-offset steering geometry, inclined coil springs & telescopic

hydraulic dampers

Spring rate: 144 lbs/inch Anti-roll bar: 22mm diameter

Rear: Trailing arms, transverse torsion bars, telescopic gas-filled dampers, inclined.

140 lbs/inch empty, 175 lbs/inch laden

Anti-roll bar: 15.5mm diameter

BRAKES

Spring rates:

Circuit: X-split Safety: Nivocode

Servo: 7-inch, 2.5 multiplication tandem, 19mm bore, 30mm stroke double, load-sensitive Master cylinder: Pressure limiter:

Front brakes: 9.4in. discs, 0.47in. thick

- wheel cylinder: 48mm diameter

- rubbing surface

of new pads:

 $21.7in^2$ or $22.lin^2$ per wheel Rear brakes: 7.1 in. drums, 1.6 in. wide shoes, with

automatic adjustment for wear

- wheel cylinders: 22mm diameter

- rubbing surface

of new shoes:

Handbrake:

32.2in² or 35.lin² per wheel

floor lever, cable operation, acting

on rear wheels.

RENAULT 5 GTL	-3-	(Technical specification)
WHEELS	Pressed st 4 bolts on	eel, 4.50 B 13 H 36, 100mm pitch circle
TYRES	Radial-ply	tubeless. 155/70 R 13 S. rcumference 65.75 in.
CAPACITIES		
Fuel tank: Cooling system: Engine oil: Gearbox oil:	9.7 pints 5.7 pints	s (43 litres) (5.5 litres) (3.25 litres) (with filter) (2.9 litres)
LUGGAGE SPACE		
Capacity:	8.2 cu.ft.	minimum - 32.4 cu.ft. maximum
WEIGHTS		
Kerb weight: Gross vehicle weight: Towing weight, braked: Towing weight, unbraked: Payload including driver	1653 lbs (783 lbs (1140 kgs) 750 kgs) 355 kgs) inimum
FUEL CONSUMPTION		
Steady 56 mph (90 km/h): Steady 75 mph (120 km/h) Urban cycle: Mean average:	64.2 mpg 45.6 mpg 40.9 mpg 48.5 mpg	(6.2 ") (6.9 ")
PERFORMANCE		
Max. speed: Standing 4-mile: Standing kilometre: 0-62 mph:	99 mph 19.0 sec. 35.6 sec. 14.0 sec.	
DIMENSIONS		
Overall length: Overall width: Overall height: Front shoulder width: Rear shoulder width:	141.4 in. 62.4 in. 55.0 in. 53.6 in. 54.3 in.	
Front track: Rear track: Wheelbase: Ground clearance:	52.1 in. 50.4 in. 94.8 in. 4.7 in.	
SERVICING		
lst service: Engine oil changes: Main service:	Between 60 Every 6,00 Every 30,0	

General 3-door, 5-seat hatchback. Unitary, all-steel bodywork. Front wheel drive, transverse engine

and gearbox in-line, all-independent suspension, plastic fuel tank beneath floor to right of rear

seat, spare wheel under boot floor

Frontal area (sq.ft.): 18.8 Cd: 0.35

Cd.A: 6.67 Glass area (sq.ft.): 25.4

ENGINE 4-cylinder, in-line, transverse, inclined 12deg. rearwards. Cast-iron block, light alloy head.

5 main bearings; wet, removable cylinder liners,

pent-roof combustion chamber.

Capacity: 1397 cc Bore x stroke: 76 x 77 mm Compression ratio: 9.25: 1 Fuel octane rating: 97/99RON

Max. power: 72 bhp (DIN) at 5,750 rpm Max. torque: 78 lb-ft (DIN) at 3,500 rpm

Valve operation

- camshaft: 1, side-mounted - drive: single chain - valve timing: 22 - 62 - 65 - 25

- valves: in-line, operated by pushrods & rockers Ignition; firing order: integral electronic (ADI); 1, 3, 4, 2 twin-choke Weber 32DRT

Fuel supply: mechanical pump driven from camshaft Air filter: with thermostatic intake control

Choke: manual Cooling

- type: liquid, pressurised circuit & expansion tank - thermostat opens: 89°C

- cooling fan: electric, 75W, 11.4in. diameter

Lubrication: Conventional circuit with gear type pump & filter.

ELECTRICAL

Battery: 12v/175-35Ah

Alternator: 50A

Regulator: electronic, integral with alternator,

with dashboard warning light

CLUTCH

Type: single dry disc Mechanism: diaphragm spring

Thrust bearing: ball type

Operation: cable, with automatic wear adjustment.

GEARBOX

5-speed. Single light-alloy casting. Single-rod control with floor lever.

Gear ratios & speed in mph/1000 rpm with tyres of circumference 155/70 R 13 S (65.75ins.)

1st 34/11 - 3.091 - 4.95 2nd 35/19 - 1.842 - 8.32 3rd 33/25 - 1.320 - 11.60 4th 29/30 - 0.967 - 15.84 5th 25/33 - 0.758 - 20.21 Reverse 39/11 - 3.545 - 4.32

Final drive ratio 61/15 - 4.067

DRIVE SHAFTS

Type: 2 shafts, each with 2 constant-velocity

joints

Inboard joint: G162 tripod type Outboard joint: GE86 tripod type

STEERING Rack & pinion, aft of front axle line

Steering ratio: 21.7: 1
Steering wheel diameter: 14.6 in.
Turns lock to lock: 3.85
Power assistance: none
Turning circle, kerbs: 32.2ft.

SUSPENSION

Front: MacPherson struts, lower wishbones,

negative-offset steering geometry, inclined coil springs & telescopic

hydraulic dampers

Spring rate: 144 lbs/inch Anti-roll bar: 22mm diameter

Rear: Trailing arms, transverse torsion bars,

telescopic gas-filled dampers, inclined. 140 lbs/inch empty, 175 lbs/inch laden

Anti-roll bar: 15.5mm diameter

BRAKES

Spring rates:

Circuit: X-split Safety: Nivocode

Servo: 7-inch, multiplication 2.5
Master cylinder: tandem, 19mm bore, 30mm stroke

Pressure limiter: double, load-sensitive

Front brakes: 9.4 inch discs, 0.47in. thick wheel cylinder: 48mm diameter

- rubbing surface

of new pads: 21.7in² or 22.lin² per wheel

Rear brakes: 7.1 inch drums, 1.6in. wide shoes, with

automatic adjustment for wear

- wheel cylinders: 22mm diameter

- rubbing surface of new shoes: 32.6in² or 35.1in² per wheel

Handbrake: floor lever, cable operation, acting

on rear wheels.

WHEELS

Pressed steel, 4.50 B 13 H 36. 4 bolts on 100mm pitch circle

TYRES

Standard

radial-ply tubeless

165/65 R 13 S

Rolling circumference 65.75 in.

CAPACITIES

Fuel tank:

9.5 gallons (43 litres) 9.7 pints (5.5 litres) 5.7 pints (3.25 litres) (with filter) 5.1 pints (2.9 litres) Cooling system: Engine oil:

Gearbox oil:

LUGGAGE SPACE

Capacity:

8.2 cu.ft. minimum - 32.4 cu.ft. maximum

WEIGHTS

Kerb weight: 1587 lbs (720 kgs)
Gross vehicle weight: 2546 lbs (1155 kgs)
Towing weight, braked: 1653 lbs (750 kgs)
Towing weight, unbraked: 794 lbs (360 kgs) Payload, including driver 882 lbs minimum 937 lbs maximum

FUEL CONSUMPTION

Steady 56 mph (90 km/h): 56.5 mpg (5.0 litres/100km) Steady 75 mph (120 km/h): 42.2 mpg (6.7 ") Urban cycle: 35.8 mpg (7.9 ") 43.3 mpg (6.53 11. Mean average:)

PERFORMANCE

Standing ¼-mile: 17.8 sec. Standing kilometre: 33.3 sec. 0-62 mph:

DIMENSIONS

Overall length: 141.4 in.
Overall width: 62.4 in.
Overall height: 55.0 in.
Front shoulder width: 53.6 in.
Rear shoulder width: 54.3 in.
Wheelbase: 94.8 in.
Front track: 52.1 in.
Rear track: 50.4 in. 50.4 in. Rear track: 4.7 in. Ground clearance:

SERVICING

1st service: Between 600 and 1800 miles

Every 6,000 miles Every 30,000 miles. Engine oil changes: Main service:

RENAULT 5 TSE

MAIN TECHNICAL SPECIFICATION

General

3-door, 5-seat hatchback. Unitary, all-steel bodywork. Front wheel drive, transverse engine and gearbox in-line, all-independent suspension. plastic fuel tank beneath floor to right of rear seat, spare wheel under boot floor

Frontal area (sq.ft.): 18.8 Cd: 0.35 Cd.A: 6.67 Glass area (sq.ft.): 25.4

ENGINE

4-cylinder, in-line, transverse, inclined 12deg. rearwards. Cast-iron block, light alloy head. 5 main bearings; wet, removable cylinder liners, pent-roof combustion chamber.

Capacity: 1397 cc Bore x stroke: 76 x 77 mm Compression ratio: 9.25: 1 Fuel octane rating: 97/99RON Fuel: Super, 4-star

Max. power: 72 bhp (DIN) at 5,750 rpm Max. torque: 78 lb-ft (DIN) at 3,500 rpm

Valve operation

- camshaft: 1, side-mounted - drive: single chain - valve timing: 22 - 62 - 65 - 25

- valves: in-line, operated by pushrods & rockers Ignition: firing order: integral electronic (AEI); 1, 3, 4, 2

Carburettor: twin-choke, Weber 32 DRT

Fuel supply: mechanical pump, driven from camshaft Air filter:

with thermostatic intake control Choke:

manual Cooling

- type:

- thermostat opens: 89°C - cooling fan:

electric, 75W, 11.4in. diameter

Lubrication: conventional circuit, gear-type pump &

filter.

ELECTRICAL

Battery: 12v/175-35Ah

Alternator: 50A

Regulator: electronic, integral with alternator,

with dashboard warning light

liquid, pressurised circuit & expansion tank

CLUTCH

Type: single dry disc Mechanism: diaphragm spring

Thrust bearing: ball type

Operation: cable, with automatic wear adjustment.

GEARBOX

5-speed. Single alloy casting. Single-rod control, with floor lever.

Gear ratios & speed in mph/1000 rpm with tyres of circumference 155/70 R 13 S

34/11 - 3.091 - 4.95lst 35/19 - 1.842 - 8.31 2nd 33/25 - 1.320 - 11.60 3rd 29/30 - 0.967 - 15.84 4th 25/33 - 0.758 - 20.21 5th 39/11 - 3.545 - 4.32 Reverse

61/15 - 4.067 Final drive ratio

DRIVE SHAFTS

2 shafts, each with 2 constant-velocity Type:

joints

G162 tripod type Inboard joint: GE86 tripod type Outboard joint:

Rack & pinion, aft of front axle line STEERING

21.7: 1 Steering ratio: Steering wheel diameter: 14.6 in. 3.85 Turns lock to lock: none Power assistance:

Turning circle, kerbs: 32.2ft.

SUSPENSION

 MacPherson struts, lower wishbones, Front:

negative-offset steering geometry, inclined coil springs & telescopic

hydraulic dampers

144 lbs/inch Spring rate: 22mm diameter

Anti-roll bar: Trailing arms, transverse torsion bars, Rear:

telescopic gas-filled dampers, inclined. 140 lbs/inch empty, 175 lbs/inch laden

Spring rates:

15.5mm diameter Anti-roll bar:

BRAKES

X-split Circuit: Nivocode Safety:

7-inch, multiplication 2.5 Servo: tandem, 19mm bore, 30mm stroke Master cylinder:

double, load-sensitive Pressure limiter:

9.4 inch discs, 0.47in. thick Front brakes:

48mm diameter - wheel cylinder:

- rubbing surface

21.7in² or 22.lin² per wheel of new pads: 7.1 inch drums, 1.6 in. wide shoes, with Rear brakes:

automatic adjustment for wear

- wheel cylinders: 22mm diameter

- rubbing surface 36.2in² or 35.lin² per wheel of new shoes:

floor lever, cable operation, acting Handbrake:

on rear wheels.

RENAULT 5 TSE	-3- (Technical specification)
WHEELS	Light alloy. 5.0 J 13 4 FH 36.
TYRES	4 bolts on 100mm pitch circle Standard
	Radial-ply tubeless 165/65 R 13 S Rolling circumference 65.75 in.
CAPACITIES	
Fuel tank: Cooling system: Engine oil: Gearbox oil:	9.5 gallons (43 litres) 9.7 pints (5.5 litres) 5.7 pints (3.25 litres) (with filter) 5.1 pints (2.9 litres)
LUGGAGE SPACE	
Capacity:	8.2 cu.ft. minimum - 32.4 cu.ft. maximum
WEIGHTS	
Kerb weight: Gross vehicle weight: Towing weight, braked: Towing weight, unbraked: Payload, including drive	1653 lbs (750 kgs) 794 lbs (360 kgs)
FUEL CONSUMPTION	
Steady 75 mph (120 km/h) Urban cycle:	56.5 mpg (5.0 litres/100km) 42.2 mpg (6.7 ") 35.8 mpg (7.9 ") 43.3 mpg (6.53 ")
PERFORMANCE	
Max. speed: Standing 4-mile: Standing kilometre: 0-62 mph:	104 mph 17.8 sec. 33.3 sec. 11.5 sec.
DIMENSIONS	
Overall length: Overall width: Overall height: Front shoulder width: Rear shoulder width:	141.4 in. 62.4 in. 55.0 in. 53.6 in. 54.3 in.
Wheelbase: Front track: Rear track: Ground clearance:	94.8 in. 52.1 in. 50.4 in. 4.7 in.
SERVICING	
lst service: Engine oil changes: Main service:	Between 600 and 1800 miles Every 6,000 miles Every 30,000 miles.