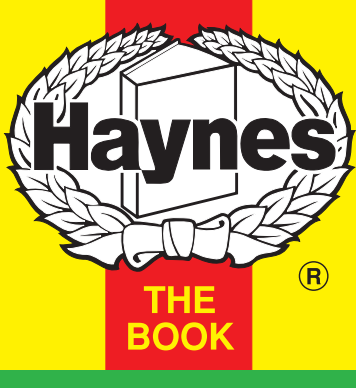




Automotive
Technical
DATA
BOOK

Click on one of the buttons above to view data for this car. To return to this screen and make another choice, click anywhere on the data screen.

MENUHELP

Engine and cooling system

C15E 1360 Van

1991 to 1995

Type		TU3F2/K (K2D) SOHC 55kW 15.04
Capacity (cm³) / number of cylinders		1360 / 4
Compression ratio / pressure	bar	9.3 / _
Oil pressure	bar	[4.0]
Oil temperature	°C	90
Valve clearance - inlet	mm	0.20±0.05
Valve clearance - exhaust	mm	0.40±0.05
Firing order		1-3-4-2
No 1 cylinder position		FE
Thermostat opening temperature	°C	87 to 89
Radiator cap pressure	bar	1.0

Fuel system

C15E 1360 Van

1991 to 1995

Idle speed - manual [auto]	rpm	850±100
Fast idle speed - manual [auto]	rpm	_
CO @ idle speed [3000 rpm] - see page VI	%	_
HC @ idle speed [3000 rpm] - see page VI	ppm	_
CO2 @ idle speed [3000 rpm] - see page VI	%	≥9.0
O2 @ idle speed [3000 rpm] - see page VI	%	_
Carburettor / fuel injection		Solex
Type / ref		32-34 Z2 PSA 528
Main jet / needle		115, 120
Injection pressure	bar	_
Pump pressure	bar	0.25
Octane rating	RON	98[E 95 RON]

Ignition system

C15E 1360 Van

1991 to 1995

Type		Electronic
Ignition coil		BTR 05
Primary resistance	ohms	0.8
Ballast resistor	ohms	_
Voltage - Tmnl 15(+) to earth	V	_
Distributor		_
Points gap (air gap)	mm	_
Dwell angle	° (%)	_
Condenser capacity	µF	_
Rotation		Anticlockwise
Ignition timing - basic [static	° Crankshaft @ rpm	8±2 BTDC @ 750
V = Vacuum NV = No Vacuum		NV
Total ignition advance	° Crankshaft @ rpm	C068-D047
	° Crankshaft @ rpm	_
	° Crankshaft @ rpm	_
Centrifugal check.	° Crankshaft @ rpm	0 @ 1000 to 1400
	° Crankshaft @ rpm	8 to 12 @ 2400
	° Crankshaft @ rpm	18 to 22 @ 5600
Vacuum range check	mbar	130 to 610
Maximum vacuum advance	° Crankshaft	14 to 18
Spark plugs		Eyquem/Champion
Type		FC52LS / C9YCX
Electrode gap	mm	0.80 to 0.90

Electrical system

C15E 1360 Van

1991 to 1995

Battery	V / CC / RC	12 / 175 / 29
Alternator voltage / full load current / engine rpm		13.8 to 14.5 / _ / 3000
Starter motor current / voltage - cranking	A / V	47 / 12 (no load)
- locked	A / V	_

Running gear

C15E 1360 Van

1991 to 1995

Brakes -		
Front (min. friction material thickness)	mm	2.0
Rear (min. friction material thickness)	mm	1.0

Tyres		
Saloon	Size	_
Estate / Van	Size	145x13: 155x13
Pressure - front / rear - Saloon	bar	_
- Estate / Van	bar	2.3 / 2.6¹

Front suspension / wheel alignment		
Toe-in (+) / Toe-out (-)	mm [°]	+2.0
Camber		+37'±30'
Castor		+57'±30'
King pin inclination		+8°39'±30'

Rear suspension / wheel alignment		
Toe-in (+) / Toe-out (-)	mm [°]	+1.6 to 5.0
Camber		-9'±20'

Torque wrench settings

C15E 1360 Van

1991 to 1995

Cylinder head - stage 1	Nm	20
- stage 2	Nm	+ 240°
Cylinder head - stage 3	Nm	_
- stage 4	Nm	_
Big-end bearings	Nm	40
Main bearings	Nm	20 + 45°
Clutch cover	Nm	10
Flywheel [driveplate]	Nm	65 LkC
Front hubs	Nm	250
Rear hubs	Nm	WSM
Wheel nuts / bolts	Nm	60 to 80
Spark plugs	Nm	25

Capacities

C15E 1360 Van

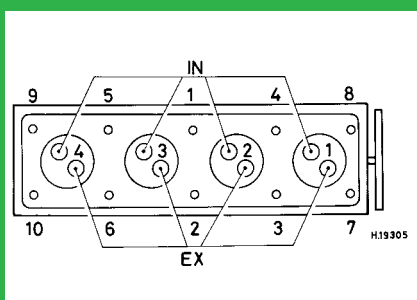
1991 to 1995

Engine oil & filter	litres	3.5
Gearbox - 4-speed [5-speed]	litres	2.0
Automatic transmission - refill	litres	_
Final drive	litres	WT
Cooling system	litres	7.0
Fuel tank	litres	47

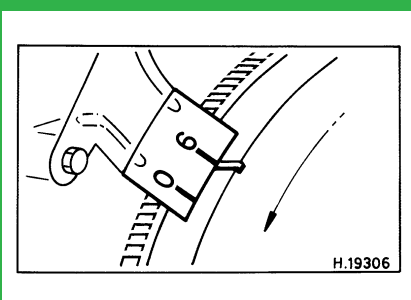
Notes and Illustrations

¹155x13: 2.7 / 4.5

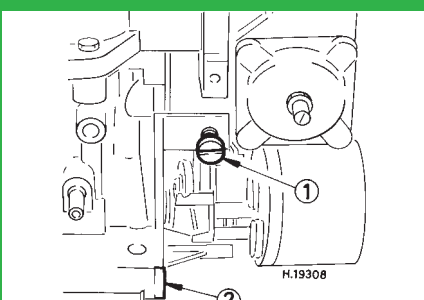
1: Idle speed 2: CO / Mixture



1360 cm³



1360 cm³



Solex Z2