Clio

0 General information

07 VALUES AND SETTINGS

77 11 304 222 JUNE 2001 EDITION ANGLAISE

"The repair methods given by the manufacturer in this document are based on the technical specifications current when it was prepared.

The methods may be modified as a result of changes introduced by the manufacturer in the production of the various component units and accessories from which his vehicles are constructed."

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General information

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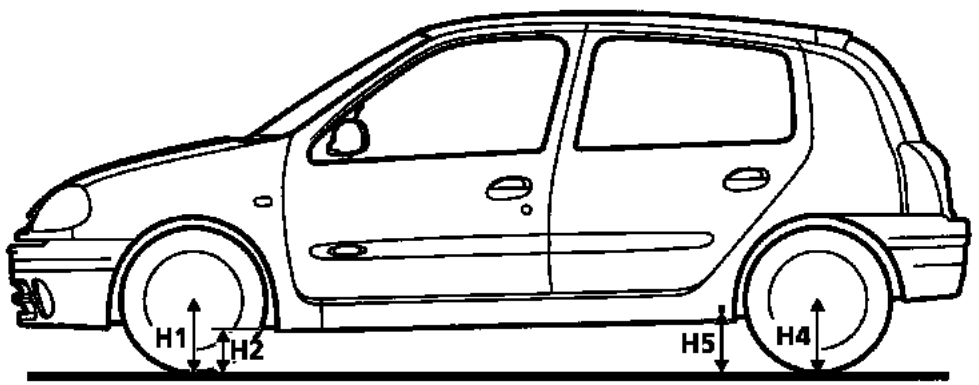
Vehicle (engine)	Rim	Tyres	Tyre pressure (in bar) (1) when cold	
			Front	Rear
D7F/D4F	5.5 J 14 6.0 J 15 (2)	175/65 R 14 T 185/55 R 15 H (2)	2.0	2.0
K4J without automatic gearbox	5.5 J 14 6.0 J 15 (2)	175/65 R 14 T 185/55 R 15 H (2)	2.3	2.1
K4J with automatic gearbox	5.5 J 14 6.0 J 15 (2)	175/65 R 14 T 185/55 R 15 H (2)	2.4	2.2
K4M without automatic gearbox	6.0 J 15	185/55 R 15 H	2.3	2.1
K4M with automatic gearbox	6.0 J 15	185/55 R 15 H	2.4	2.2
K9K/F9Q	5.5 J 14 6.0 J 15 (2)	175/65 R 14 T 185/55 R 15 H (2)	2.3	2.1

(1) With full load and on motorways.
(2) Fitting specification.

Wheel nut tightening torque: **9 daNm**

Rim run-out: **1.2 mm**

MEASUREMENT POINTS



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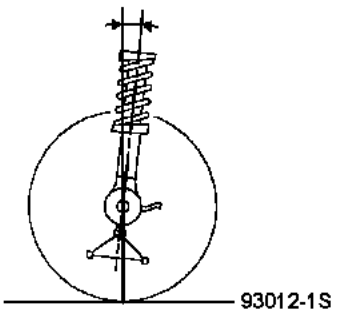
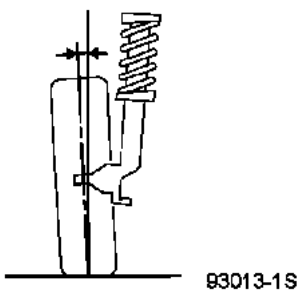
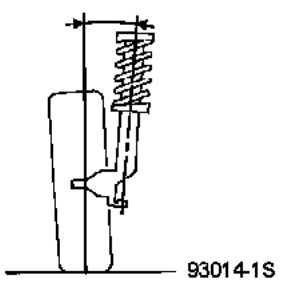
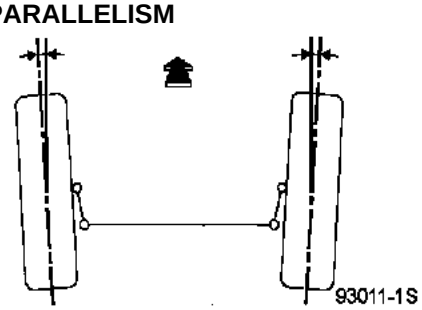
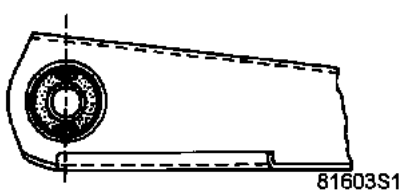
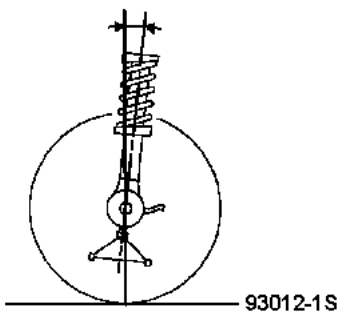
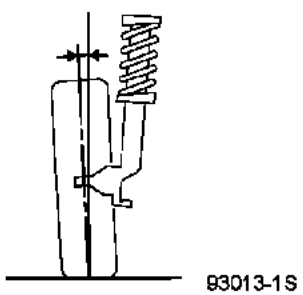
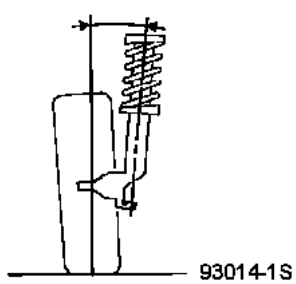
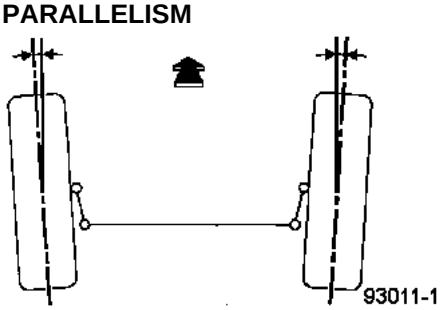
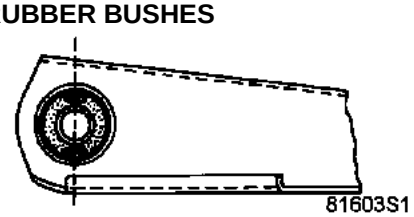
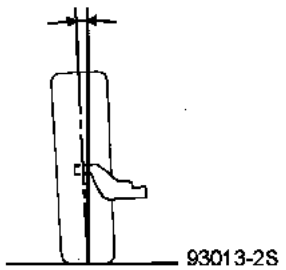
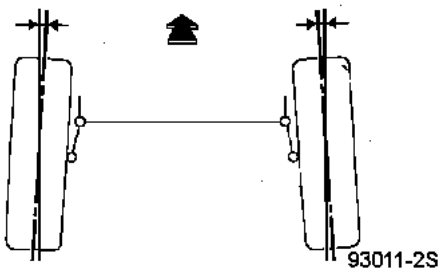
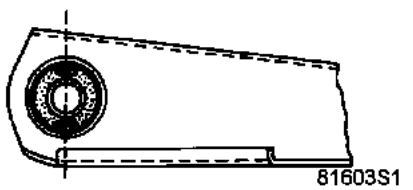
Measurements H1 and H4 are taken on the wheel shaft.
Measurement H2 is taken between the lower surface of the sub-frame on the right of the wheel shaft and the ground.
Measurement H5 is taken at the shaft of the rubber bush.

14-inch tyres

ANGLES	VALUES	POSITION OF FRONT AXLE (mm)	ADJUSTMENT
CASTOR  93012-1S	1°41' 1°56' 2°11' 2°26' 2°41' } ± 30' Max. right/left difference = 1º	H5 - H2 = 125 H5 - H2 = 115 H5 - H2 = 105 H5 - H2 = 95 H5 - H2 = 85	Not adjustable
CAMBER  93013-1S	-0°22' -0°25' -0°28' -0°30' -0°33' } ± 1° Max. right/left difference = 1º	H1 - H2 = 87 H1 - H2 = 96 H1 - H2 = 105 H1 - H2 = 113 H1 - H2 = 122	Not adjustable
PIVOT  93014-1S	10°42' 10°53' 11°05' 11°18' 11°30' } ± 30' Max. right/left difference = 1º	H1 - H2 = 87 H1 - H2 = 96 H1 - H2 = 105 H1 - H2 = 113 H1 - H2 = 122	Not adjustable
PARALLELISM  93011-1S	(For two wheels) Toe-out 0° 10' ± 10' 1 mm ± 1 mm	Unladen	Adjustable by rotating the track rod sleeves
POSITION FOR TIGHTENING RUBBER BUSHES  81603S1	-	Unladen	-

15-inch tyres

ANGLES	VALUES	POSITION OF FRONT AXLE (mm)	ADJUSTMENT
CASTOR  93012-1S	1°42' 1°59' 2°15' 2°32' 2°48' ± 30' Max. right/left difference = 1º	H5 - H2 = 124 H5 - H2 = 114 H5 - H2 = 103 H5 - H2 = 93 H5 - H2 = 83	Not adjustable
CAMBER  93013-1S	-0°25' -0°27' -0°28' -0°30' -0°31' ± 1° Max. right/left difference = 1º	H1 - H2 = 92 H1 - H2 = 101 H1 - H2 = 110 H1 - H2 = 119 H1 - H2 = 128	Not adjustable
PIVOT  93014-1S	10°54' 11°04' 11°15' 11°25' 11°36' ± 30' Max. right/left difference = 1º	H1 - H2 = 92 H1 - H2 = 101 H1 - H2 = 110 H1 - H2 = 119 H1 - H2 = 128	Not adjustable
PARALLELISM  93011-1	(For two wheels) Toe-out 0°10' ± 10' 1 mm ± 1 mm	Unladen	Adjustable by rotating the track rod sleeves
POSITION FOR TIGHTENING RUBBER BUSHES  81603S1	-	Unladen	-

ANGLES	VALUES	POSITION OF REAR AXLE (mm)	ADJUSTMENT
CAMBER  93013-2S	-0°46' ± 20'	Unladen	Not adjustable
PARALLELISM  93011-2S	(For two wheels) Toe-in -0°40' ± 30' -7 mm ± 5 mm	Unladen	Not adjustable
POSITION FOR TIGHTENING RUBBER BUSHES  81603S1	-	Unladen	-