

# Chapter 10

## Suspension and steering

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### Degrees of difficulty

<b>Easy</b> , suitable for novice with little experience 	<b>Fairly easy</b> , suitable for beginner with some experience 	<b>Fairly difficult</b> , suitable for competent DIY mechanic 	<b>Difficult</b> , suitable for experienced DIY mechanic 	<b>Very difficult</b> , suitable for expert DIY or professional 
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### Specifications

#### Front suspension

Type:	
Rubber cone suspension . . . . .	Independent by rubber cone springs and unequal length upper and lower suspension arms
Hydrolastic suspension . . . . .	Independent by interconnected Hydrolastic displacers and unequal length upper and lower suspension arms

#### Rear suspension

Type:	
Rubber cone suspension . . . . .	Independent by rubber cone springs and trailing radius arms
Hydrolastic suspension . . . . .	Independent by interconnected Hydrolastic displacers, trailing radius arms and coil hold-down springs

#### Steering

Type . . . . .	Rack-and-pinion
Turns lock-to-lock . . . . .	2.7
Tie-rod balljoints centre-to-centre setting dimension . . . . .	1053.0 mm
Lubricant capacity (see text):	
Early models . . . . .	0.2 litre
Later models . . . . .	0.1 litre
Lubricant type (see text):	
Early models . . . . .	Gear oil, viscosity SAE 90EP
Later models . . . . .	Semi fluid grease