

## Vehicle data

<b>Engine</b>	<b>2.5 Litre</b>	<b>3.0 litre</b>
Type	V6, dual overhead camshafts, 4 valves/cylinder	V6, dual overhead camshafts, 4 valves/cylinder
Capacity	2495 cm <sup>3</sup> (152 inch <sup>3</sup> )	2967 cm <sup>3</sup> (181 inch <sup>3</sup> )
Bore	81.6 mm (3.212 inch)	89 mm (3.504 inch)
Stroke	79.5 mm (3.130 inch)	79.5 mm (3.130 inch)
Compression ratio	10.5:1	10.5:1

## 8-2 Specifications

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### Weights (average/approximate)

Gross combination weight is the gross vehicle weight plus recommended trailer weight.

	Vehicles with automatic transmission		Vehicles with manual transmission	
	lbs	kg	lbs	kg
Kerb weight, no options fitted . . . . .	3516	1595	3428	1555
Front axle kerb weight . . . . .	2138	970	2061	935
Rear axle kerb weight . . . . .	1378	625	1366	620
Unladen weight, including 90% fuel and 75 kg driver . . .	3670	1665	3582	1625
Gross vehicle weight(G.V.W.) . . . . .	4574	2075	4486	2035
Gross front axle weight . . . . .	2418	1097	2352	1067
Gross rear axle weight . . . . .	2156	978	2134	968
Gross combination weight . . . . .	7881	3575	7793	3535

**Roof-rack capacity and trailer weights**

	<b>lbs</b>	<b>kg</b>
Roof-rack capacity including weight of rack . . . . .	176	80
Maximum permitted luggage compartment load with four passengers and driver . . . . .	132	60
Trailer weight:		
Braked . . . . .	3306	1500
Unbraked (maximum recommended) . . . . .	1653	750
Trailer nose load. . . . .	132	60

**Note:** loads greater than 132 lbs (60kg) may be carried in the luggage compartment provided the maximum permissible axle weights shown on the Vehicle Identification Plate are not exceeded and that tyres are inflated to the ‘normal pressures’.

## 8-4 Specifications

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### Dimensions

	<b>inch</b>	<b>mm</b>
Overall length . . . . .	183.9	4672
Overall width including mirrors . . . . .	78.8	2003
Overall width without mirrors . . . . .	70.1	1782
Overall height (at gross vehicle weight) . . . . .	54.8	1392
Wheelbase . . . . .	106.7	2710
Track:		
Front . . . . .	59.9	1522
Rear . . . . .	60.5	1537

Wheels and tyres

Wheel size/type	Tyre size/manufacturer
6.5" x 16" 5 Spoke Alloy	205/55R16 91V Pirelli P6000 Powergy
6.5" x 16" 10 Spoke Alloy	
7.0" x 17" Double5 Spoke Alloy	225/45R17 91W Pirelli P Zero or 225/45R 17 91V Continental ContiSportContact
6.5" x 16" Steel	205/55R16 91V Pirelli
4" x 16" Steel	T125/85R16 99 M Pirelli (Temporary-use spare wheel)

Tyre pressures (These tyre pressures apply to Jaguar recommended tyres only)		
	Comfort (Speeds below 160km/h)	Normal (Speeds above 160km/h)
Front	30lbf/in <sup>2</sup> (210kPa, 2,1bar, 2,1kg/cm <sup>2</sup> )	38lbf/in <sup>2</sup> (260kPa, 2,6bar, 2,6kg/cm <sup>2</sup> )
Rear	30lbf/in <sup>2</sup> (210kPa, 2,1bar, 2,1kg/cm <sup>2</sup> )	35lbf/in <sup>2</sup> (240kPa, 2,4bar, 2,4kg/cm <sup>2</sup> )
Temporary-use sparewheel	60lbf/in <sup>2</sup> (410kPa, 4,1bar, 4,2kg/cm <sup>2</sup> )	

## 8-6 Specifications

### Tow-bar fixing points

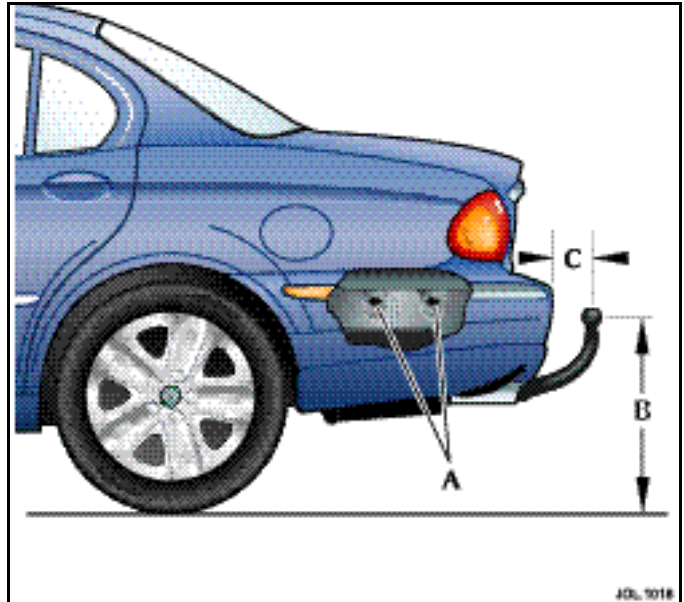
The rear longitudinal members are factory pre-marked (A) for drilling for tow-bar mountings.

Tow-ball centre height from the ground at Gross Vehicle Weight (GVW):

(B) = 385 mm

Tow-ball centre distance from bumper cover:

(C) = 76 mm



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