## ENGINE SPECIFICATIONS

| Data | Diesel | Petrol (Normally Aspirated) | Petrol (Supercharged) |
|---|---|---|---|
| Number of cylinders | 6 | 8 | 8 |
| Displacement (cc) | 2993 | 5000 | 5000 |
| Compression ratio | 16.1:1 | 11.5:1 | 9.5:1 |

## LUBRICANTS AND FLUIDS

| Part | Variant | Specification |
|---|---|---|
| Engine oil | Petrol engines | SAE 5W-20 engine oil meeting Jaguar specification WSS M2C925-A only. |
| | Diesel engines with Diesel Particulate Filter (DPF) | SAE 5W-30 engine oil meeting Jaguar specification WSS M2C934-B only. |
| | Diesel engines without Diesel Particulate Filter (DPF) | SAE 5W-30 engine oil meeting Jaguar specification WSS-M2C913-B or WSS-M2C913-C. |
| Power steering fluid | All vehicles | Mobil ATF320 PAS fluid. |
| Brake fluid | All vehicles | Shell DOT4 ESL is preferred. If unavailable, a low viscosity brake fluid that meets ISO 4925 specification may be used. |
| Screen washer | All vehicles | Screen wash with frost protection. |
| Coolant | All vehicles | 50% mixture antifreeze of water and specification WSS M97B44 (coloured orange) Extended Life Coolant. |

If in doubt about the required specification of a lubricant or fluid for your vehicle, seek advice from your Dealer/Authorised Repairer.

## WEIGHTS

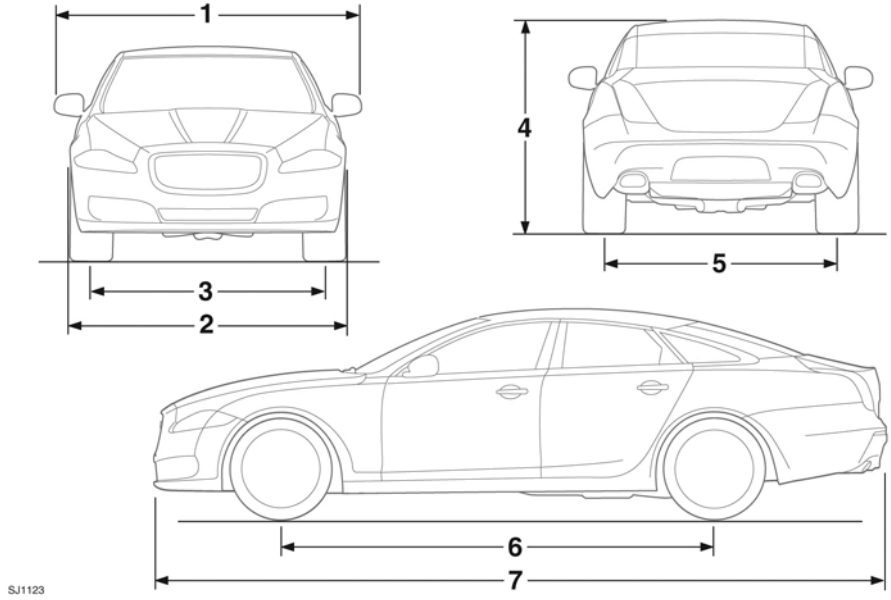
| | Variant | Vehicle weight from | Front axle weight from | Rear axle weight from | Max. luggage compartment load[1] |
|---|---|---|---|---|---|
| **Standard wheelbase** | Diesel | 1796 kg<br>3959 lbs | 954 kg<br>2103 lbs | 842 kg<br>1856 lbs | 35 kg<br>77 lbs |
| | Petrol - Normally Aspirated | 1755 kg<br>3869 lbs | 905 kg<br>1995 lbs | 850 kg<br>1874 lbs | 35 kg<br>77 lbs |
| | Petrol - Supercharged | 1892 kg<br>4171 lbs | 975 kg<br>2149 lbs | 917 kg<br>2022 lbs | 35 kg<br>77 lbs |
| **Long wheelbase** | Diesel | 1813 kg<br>3997 lbs | 969 kg<br>2136 lbs | 844 kg<br>1861 lbs | 35 kg<br>77 lbs |
| | Petrol - Normally Aspirated | 1774 kg<br>3911 lbs | 923 kg<br>2035 lbs | 851 kg<br>1876 lbs | 35 kg<br>77 lbs |
| | Petrol - Supercharged | 1915 kg<br>4222 lbs | 990 kg<br>2183 lbs | 925 kg<br>2039 lbs | 35 kg<br>77lbs |

[1] The maximum permitted luggage compartment load can be exceeded, provided the requirements regarding the maximum permissible axle weights and tyre pressures are followed.

| | Variant | Gross Vehicle Weight (GVW)[1] | Maximum front axle load[2] | Maximum rear axle load[2] |
|---|---|---|---|---|
| **Standard wheelbase** | Diesel | 2365 kg<br>5214 lbs | 1180 kg<br>2601 lbs | 1250 kg<br>2756 lbs |
| | Petrol - Normally Aspirated | 2300 kg<br>5071 lbs | 1130 kg<br>2491 lbs | 1250 kg<br>2756 lbs |
| | Petrol - Supercharged | 2365 kg<br>5214 lbs | 1165 kg<br>2568 lbs | 1250 kg<br>2756 lbs |
| **Long wheelbase** | Diesel | 2365 kg<br>5214 lbs | 1180 kg<br>2601 lbs | 1250 kg<br>2756 lbs |
| | Petrol - Normally Aspirated | 2335 kg<br>5148 lbs | 1130 kg<br>2491 lbs | 1250 kg<br>2756 lbs |
| | Petrol - Supercharged | 2390 kg<br>5269 lbs | 1180 kg<br>2601 lbs | 1250 kg<br>2756 lbs |

[1] The maximum permissible weight of the vehicle including passengers and load.
[2] The front and rear axle maximum loads can not be reached simultaneously as this will exceed the GVW limit.

## DIMENSIONS




| Item | Description | mm/inches |
|---|---|---|
| 1 | Width | 2105/82.9 |
| 2 | Width with mirrors folded | 1950/76.8 |
| 3 | Track - front | 1626/64.0 |
| 4 | Maximum height | 1457/57.4 |
| 5 | Track - rear | 1604/63.1 |
| 6 | Wheelbase: | |
| | Long wheelbase vehicles | 3157/124.3 |
| | Standard wheelbase vehicles | 3032/119.4 |
| 7 | Length excluding license plate plinth: | |
| | Long wheelbase vehicles | 5252/206.8 |
| | Standard wheelbase vehicles | 5127/201.8 |
| - | Turning circle (kerb to kerb) | |
| | Long wheelbase vehicles | 12.7 metres/41.7 feet |
| | Standard wheelbase vehicles | 12.3 metres/40.4 feet |

## CAPACITIES

| Item | Variant | Capacity |
|---|---|---|
| Fuel tank (usable) | Diesel | 77 litres (17 gallons) |
| | Petrol | 80 litres (18 gallons) |
| Fuel capacity (when the fuel gauge indicates empty) | Diesel | 68 litres (15 gallons) |
| | Petrol | 74 litres (17 gallons) |
| Reserve capacity (when the fuel gauge indicates empty) | Diesel | 4 litres (0.9 gallons) |
| | Petrol | 4 litres (0.9 gallons) |
| Engine oil refill and filter change | Diesel | 6.6 litres (1.5 gallons) |
| | Petrol | 7.25 litres (12.8 pints) |
| Washer reservoir | All models | 5.5 litres (9.7 pints) |
| Cooling system (fill from dry) | Diesel | 12.3 litres (21.6 pints) |
| | Petrol (Supercharged) | 13.2 litres (23.2 pints) |
| | Petrol (Normally Aspirated) | 10.5 litres (18.5 pints) |
| Cooling system (service fill) | Diesel | 9 litres (15.8 pints) |
| | Petrol (Supercharged) - both drain points used | 9 litres (15.8 pints) |
| | Petrol (Normally Aspirated) | 8 litres (14.1 pints) |

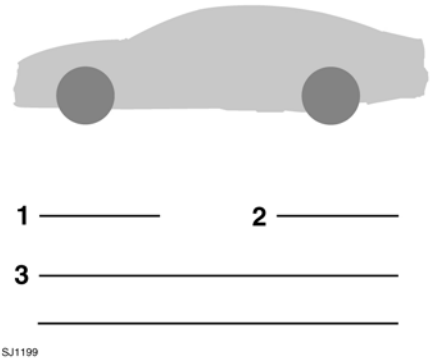
The quoted capacities are approximate and provided as a guide only. All levels must be checked using the level marks or information displayed in the message centre, as applicable.

## BULB SPECIFICATION

| Lamp | Specification | Watts |
|---|---|---|
| License plate lamps | W5W | 5 |

***Note:*** *All other lamps are non-serviceable. If any lamp should fail, consult your Dealer/ Authorised Repairer.*

## ACCESSORY WHEELS AND TYRES




1. Front tyre pressure.
2. Rear tyre pressure.

3. Wheel and tyre information (size, speed rating, etc.).

***Note:*** *Use the table above to record accessory wheel and tyre information.*

**Contact your Dealer/Authorised Repairer before fitting any accessory wheels and tyres.**

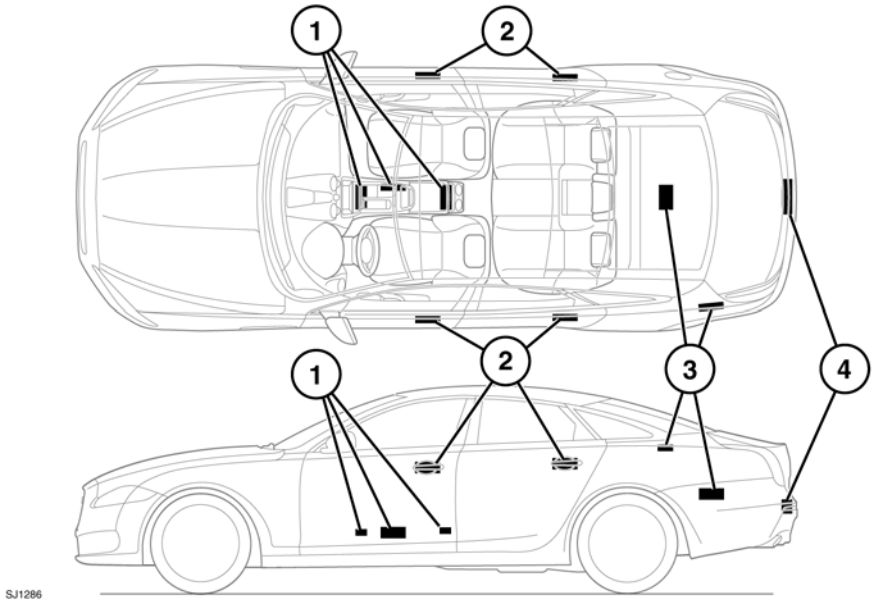
## WHEEL ALIGNMENT DATA (CHINA)

| | |
|---|---|
| **Wheel alignment - front** | + 0.23° |
| **Wheel alignment - rear** | +0.10° |
| **Camber - front** | -0.30° |
| **Camber - rear** | -0.67° |
| **Castor - front** | 6.89° |
| **Castor - rear** | N/A |

## BRAKE PEDAL TRAVEL (CHINA)

The brake pedal travel is set at the factory and is non-adjustable.

## JAGUAR SMART KEY SYSTEM TRANSMITTERS




1. Cabin transmitters.
2. Door handle transmitters.
3. Luggage compartment interior transmitters.
4. Luggage compartment exterior transmitter.

**Any person fitted with an implanted medical device should ensure that the device is kept at a distance of at least 22 cm (8.7 inches) away from any transmitter mounted in the vehicle. This is to avoid any possibility of interference between the system and device.**