

## BATTERY CURRENT DRAIN - TYPICAL VALUES

The battery drain should be measured (see page 15) using a Land Rover or Jaguar approved diagnostic system (where available) or an ammeter, with the vehicle in the double-locked armed state (i.e. vehicle alarm fully armed), with all doors and other body apertures either closed or latched, so as to appear closed from an electrical point of view.

The test should take place after the vehicle has entered shutdown mode. The time taken for this to occur after key-off varies according to model. (Refer to the table below.)

**NOTE:** When the vehicle is armed, the effect of the security system Light Emitting Diode (LED) flashing is to cause a pulsation in the measured current drain. In this case, either the average current should be taken (using a meter with an averaging function) or the current reading should be taken, ignoring the brief high current peaks.

## JAGUAR VALUES

The current drain after the initial shutdown period should not exceed the value shown in the table.

Model	Shutdown Period (minutes)	Typical Values Battery Drain (mA)
XJS 3.2	60	<30.0
Sovereign 3.2	60	<37.3
XJ6 4.0	60	<38.6
XJS	60	<43.9
XJ6 (X300)(95 MY)	60	<43.0 <sup>1</sup>
XJ8 (X300)	60	<30.0
XK8 (X100)	60	<30.0
S-Type (X200)	60	<30.0
X-Type (X400)	30	<30.0
XJ6 (X350)	40	<30.0
XJ8 (X350)I	40	<30.0
XK (X150)	3 (after lock/arm condition)	<30.0 <sup>2</sup>
	33 (unlocked)	<30.0
XF(X250)	2 (after lock/arm condition)	<24.0 <sup>2</sup>
	30 (unlocked)	<24.0

**NOTE:**

<sup>1</sup> Further drop after 72 hours to 30.0 mA, but this would not be part of the standard test.

<sup>2</sup> Applies to vehicles without TPMS. Vehicle shutdown period with TPMS fitted is approximately 15 minutes.

The total current drain will be higher if certain Jaguar approved accessories (for example, tracker, cool bag, trailer tow module) are fitted.