



V8 XJ Series/XK8

DATE 5/98

414-03

SERVICE

TECHNICAL BULLETIN

Quiescent Drain Current – Specifications –
Not In Workshop Manual

MODEL
1997 MY-ON XK8 Range
1998 MY-ON V8 XJ Series
VIN
001001-ON
812256-ON

Issue:

This bulletin provides specifications for vehicle quiescent drain.

Action:

Use a digital voltmeter/ammeter to measure current drain with the hood, trunk and all doors closed and the security system unarmed.

NOTE: Remove Ignition key before measuring current drain.

TIME FROM IGNITION 'OFF' AND CLOSING LAST DOOR OR LID	TOTAL CURRENT DRAIN (APPROXIMATE)	COMMENT
Immediate	2.5 Amps	Interior Lamps still ON
Interior Lamps 'Time Out'	250 - 500 mA	Interior Lamps now OFF
16 minutes approx	Current reduction begins	Changes in A/C system current requirements & control modules shutting down
20 minutes approx	30 - 60 mA	As above
1 hour	30 mA maximum	As above

The total current drain will be slightly higher if the vehicle is equipped with certain Jaguar Approved Accessories (ie. Cellphone). In addition, note that if the Security System is armed, a digital meter may show a pulsation occurring with the flashing of the LED of the Security System.

Warranty Information:

The above data is provided as a guideline for information purposes only.

