



XK

DATE 03/04

303-S844

SERVICE**TECHNICAL BULLETIN**

P1111 System Readiness Flag Fails to Set –
Reprogram ECM –
Service Action S844

MODEL 2003 MY
XKR
VIN A29176-A36998

Issue:

A wiring harness change made at the introduction of 2003 MY on XKR vehicles prevents the P1111 OBD System Readiness flag from being set. This will prevent the comprehensive component monitor (CCM) from successfully completing.

The failure to set the CCM could result in vehicles being rejected by Inspection and Maintenance (IM) stations during their periodic checks.

Action:

Reprogram the Engine Control Module (ECM) with the latest level of software and install a revised purge valve.

Note: It is important that this Service Action is completed in conjunction with safety Recall Action R513 to ensure that the vehicle is only brought in once for repair work.

WORKSHOP PROCEDURE

1. To replace the purge valve, refer to Workshop Manual, section: 303-13, SRO 17.15.30.
2. Open door.
3. Ensure that the ignition is switched off, parking brake is on, and selector lever is in Park (P).
4. Position WDS alongside the vehicle, switch WDS on and allow software to load.

Note: WDS must be loaded with the latest issue of software

5. Use the diagnostic cable to connect the WDS to the vehicle DLC.
6. Enter the VIN and navigate to the vehicle configuration main menu.
7. Reprogram ECM.
8. After successful reprogramming of ECM, switch off, disconnect, and return the WDS to the original location.
9. Close door.

NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT TO DO THE JOB PROPERLY AND SAFELY. IT INFORMS THESE TECHNICIANS OF CONDITIONS THAT MAY OCCUR ON SOME VEHICLES, OR PROVIDES INFORMATION THAT COULD ASSIST IN PROPER VEHICLE SERVICE. THE PROCEDURES SHOULD NOT BE PERFORMED BY "DO-IT-YOURSELFERS." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR RETAILER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.

Global Technical Reference (GTR):

Dealer Access: <https://hub.franchise.jaguar.com>

Internet access: <http://www.jaguartechno.com>

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Purge valve	C2N 3045	1

Warranty Information:

Warranty claims must be submitted quoting program code S844 together with the relevant option code from the table below.

Since the repair is being performed at the same as Recall Action R513, no provision has been made for the drive in/drive out allowance.

The SROs and part information listed have been included for information only; there is no requirement to enter the SROs or parts information onto the warranty claim.

Service Action S844

Model	Year	VIN Range
XKR	2003 MY	33A29176 - 33A36998

Program Code	Option	Description	SRO	Time	Part Number	Qty
S844	B	Re-program ECM and install purge valve	17.15.30 86.93.35	0.5 0.3	C2N 3045	1

NOTE: Always perform a DDW claim search first to determine whether this service action has been performed on this vehicle. The "Review Claim History" function will provide a listing of all claims against the vehicle. If this service action number appears in the program code field, do not perform this service action.

