

'O/Q L'H\fcH'Y'A YW Ub]ga '=ggi Y'
'8YgW]dh]cb#6UX'BYk gQ#VQ
'I bXYf'WfH]b'Xf]j]b['Vt'bx]h]cbg'mci f'Yb[]bY'WUb'ghU''H\]g'i gi U`m\UddYbg'cb[\][\ 'gdYYX'fcUXg'fKi U`Wff]U[Yk Umg
'cf'a c'c'fk UmgL'Uh'gdYYXg'Ufci bX`*\$A D<#%\$\$?a D<''

I have personally experienced this with my 1998 XJ8 3.2 and it s not good. I was travelling at 65 MPH in the middle lane of the motorway. Suddenly and without warning I lost all power (the engine stalled) and I had to navigate across traffic to the hard shoulder. The car will start and drive perfectly well once the ignition is switched off then on again. This happened several times over a period of 3 months.

[b]Good News and Information[/b]

Similarly to the tensioners, the good news is that a) not all cars are affected, b) it s a relatively easy and cheapish fix, and c) Jaguar acknowledge the problem (sort of) with changes during the production run. Jaguar issued a Technical Service Bulletin (TSB S514) to correct the problem.

Apparently some dealers don t acknowledge the issue mind you. Perhaps they haven t received the bulletin, who knows? I must say that I find it incredible that any Jaguar dealer sells a second hand car without checking and fixing this issue. It s not that hard or expensive to put right and if someone has a serious accident a court case could develop. In America some people are talking about a class action. My 1998 XJ8 3.2 was supplied from a Jaguar dealer without this work being done. They fixed it under warranty at no charge once I had encountered the problem and once I had found the TSB, but really this should be something they are double checking before selling any car.

Here is the main content of the TSB and a link to the full article.

<<start of Jaguar text>>

Service Action Number:

S514

Publication No.: 303-S514

Model: XK Series N/A vehicles

Model Year: 1997 to 1998

VIN Range: 001036 to 031302

Model: XK Series SC vehicles

Model Year: 1998.75 to 1999

VIN Range: 024695 to 042775

Model: V8 XJ Series N/A vehicles

Model Year: 1998

VIN Range: 812256 to 853935

Model: V8 XJ Series SC vehicles

Model Year: 1998 to 1999

VIN Range: 812256 to 878717

Subject

Throttle Closed Position Operation

Date of Issue: 13 May 2004

For the Attention of: The Managing Director

7cd]Yg'hc. 'H\Y'GYfj]W#5ZYfgU'Yg'8]fYVWcf#A UbU[Yf'
'Hc. '5''>U[i Uf'l ? '5i h\cf]nYX'FYdU]fYfg'
'H\Y'DUfHg'8]fYVWcf#A UbU[Yf'
'>5; G5!'% #\$(' '\$' !G)%(J%'DU[Y%'cZ,

RE: Throttle closed position operation

Dear Colleagues

A concern has been identified with the throttle operation on a number of vehicles in the above VIN range. Under exceptional circumstances this concern could cause the engine to cut out, although the engine will continue to be driven by the road wheels through the transmission and drive the ancillaries, so there will be no loss of power steering, brakes, air conditioning, etc. The engine should restart without difficulty once the vehicle has come to a complete standstill.

Action to be taken

To aid in the identification of repairs required by vehicle, Table 1 of this Service Action provides a breakdown of the repair required by model year, model description, and VIN range. See Workshop Procedure attached as Appendix 1. For those vehicles that require the ECM to be reprogrammed, Worldwide Diagnostic System (WDS) release JTP759/31, or later, should be used.

Table 1

Model Year	Model Description	VIN Range	Repair Required
1997 to 1998	XK Series	N/A 001036 to 020734	Reprogram ECM
1998	V8 XJ Series (both N/A and SC)	812256 to 819771	Reprogram ECM
1998	XK Series	N/A 020735 to 031302	Replace throttle body
1998.75 to 1999	XK Series (SC)	024695 to 042775	Replace throttle body
1998	V8 XJ Series	N/A only 819772 to 853935	Replace throttle body
1998 to 1999	V8 XJ Series	SC only` 819772 to 878717	Replace throttle body

You are requested to make contact with the drivers of the affected vehicles and request that the vehicle be made available, at the driver's earliest convenience, for the modification to the throttle operation to be undertaken. A sample customer letter is attached as Appendix 2.

S514

Parts information

The following parts, if required, should be ordered through Jaguar Parts Operations following the normal procedure.

Table 3

Description	Part Number	Quantity
Throttle body	C2A 1470 EK	1
Gasket	NNE 3021AC	1

Labor time information

Table 4

Description	SRO	Time
Reprogram ECM	86.99.13	0.4 hours
Replace throttle body and gasket	19.91.65	0.5 hours
Drive in/drive out	10.10.10	0.1 hours

'K UffUblmWUJa g'g\ci `X`VY`gi Va]hYX`ei ch]b[`dfc[fUa `WtXY`G) %(`hc[Yh`Yf`k]h `h`Y`fY`Yj Ubh'cdh]cb`WtXY`Z`ca `HUV`Y`
) `cZ`h]g`gYfj]W`UV]cb``H\]g`k]`fYgi `h]b`dUma Ybh'cZ`h`Y`ghU`hYX`h]a Y`UbXz`k`YfY`Udd`]WV`Yz`dUf]g#a]gW`U`bYci g`
YI dYbgY`WtXYg``H`Y`cdh]cbg`h`Uh`U`ck`Zcf`Xf]j Y`]b#Xf]j Y`ci h`WU`b`cb`mVY`WU]a YX`Z`h`Y`j`Y\]WV`U`g`VYYb`Vfci [`h]b`
'hc`h`Y`k`cf_g\cd`Zcf`h\]g`UV]cb`U`cbY`hc`VY`i`bXYfhU`Yb``

Table 5

Program

Code Option Description SRO Time

(Hours) Part Number Description Qty

S514 B Reprogram ECM 86.99.13 0.4 hours

Reprogram ECM 86.99.13 0.4 S514 C Drive in/drive out 10.10.10 0.1 hours

S514 D Replace throttle

body and gasket 19.91.65 0.5 C2A 1470 EK

NNE 3021AC

Throttle body

Gasket

1

1

Replace throttle

body and gasket 19.91.65 0.5 S514 E

Drive in/drive out 10.10.10 0.1

C2A 1470 EK

NNE 3021AC

Throttle body

Gasket

1

1

Warranty claims should be submitted in accordance with the current Jaguar Warranty Policy and Procedures Manual and its amendments, unless stated otherwise in this Service Action.

<<end of Jaguar text>>

<http://members.cox.net/blackbeard2004/throttle%20body2.pdf>

[b]Summary of Throttle Issue[/b]

Make sure this work has been done on any car before you buy. It is not quite as exceptional as the TSB might have you believe. The other potential problems could be expensive and annoying but this one could put you and your family in a dangerous position.

If your XJ has a VIN before 878717 you need to check that the work has been done.

After VIN 878717 you should be OK. The VIN format changed for 2000 and onwards. The newer format is Fxxxxx (where xxxxx are numbers).