



XK8

DATE 12/96

415-03

SERVICE

TECHNICAL BULLETIN

Power Line Interference – AM Hum –
Revised Radio

MODEL 1997 MY
XK8 Range
VIN 001001-005736

Issue:

Some XK8 vehicles within the above VIN range may experience interference on the AM radio band in the form of a loud humming noise when driving under power lines. In extreme cases, the hum will drown out the broadcast. The hum is different from static, which is a crackling noise heard in the background.

Starting with VIN 005737, a revised radio which is less susceptible to hum on the AM band was introduced in production.

Action:

In case of a customer complaint only, of AM hum on an XK8 vehicle within the above VIN range, proceed as follows:

Check all radio/antenna connectors and grounds.

Ensure that the radio is programmed for USA, refer to bulletin 415-01.

If the complaint of humming on the AM band still exists, replace the radio with the revised radio. Replace the radio only if the complaint is for AM hum as described above.

NOTE: Electrical power line interference is very common and often cannot be completely eliminated due to the operating characteristics of an Amplitude Modulated (AM) signal receiver.

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Radio (USA)	LJA-4100BA/R	1
Radio (Canada)	LJA-4100BA/W	1

Warranty Information:

<u>FAULT CODE</u>	<u>R.O. NUMBER</u>	<u>DESCRIPTION</u>	<u>TIME ALLOWANCE</u>
PB CB GM	86.50.03	Radio - replace	1.05 hrs.
	10.10.10	Drive in/drive out	0.15 hrs.

