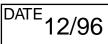


XK8



TECHNICAL BULLETIN

Power Line Interference – AM Hum – **Revised Radio**

MODEL 1997 MY XK8 Range

001001-005736

VIN

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 <u>only</u> 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:

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

Warranty Information:

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