

Subject
TELEPHONE MICROPHONE POOR SOUND QUALITY FOR INCOMING CALLER

Model: X-TYPE

Year: 2001.5 Onwards

VIN C00294 Onwards

Section: 419

Electronic Feature Group

Sub-Section: 419-08

Cellular Phone

Summary

A419-16: This Technical Bulletin has been issued to address customer complaints that during a telephone conversation the incoming caller to the vehicle can hear a 'running water' sound.

Action

To eliminate the issue outlined in the summary a new telephone microphone is to be installed. On a customer complaint basis only, follow the workshop procedure outlined below.

Workshop Procedure

- 1 Open door.
- 2 Open hood and install fender protectors.
- 3 Remove battery cover.
- 4 Disconnect battery (see Workshop Manual, JTIS CD ROM, section: 414-01).

Note: Ensure the radio code is available before disconnecting the battery.

- 5 Move driver's side sun visor to a forward position.
- 6 Apply masking tape to driver's side of headlining (see Fig. 1).

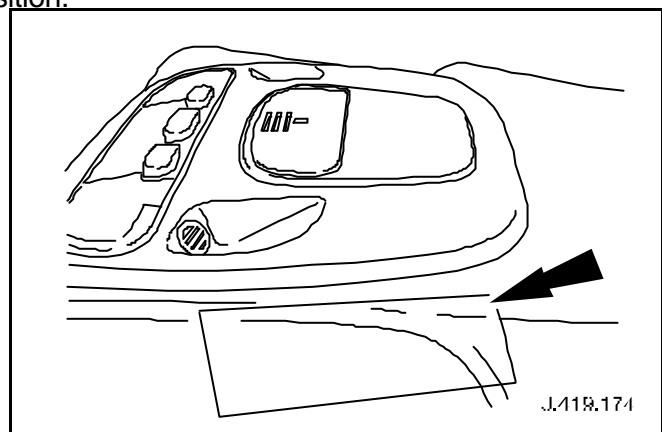


Fig. 1

- 7 Measure and mark point 65mm forward of overhead console rear edge (see 1 Fig. 2) and measure and mark point 25mm from driver's side edge of overhead console (see 2 Fig. 2).

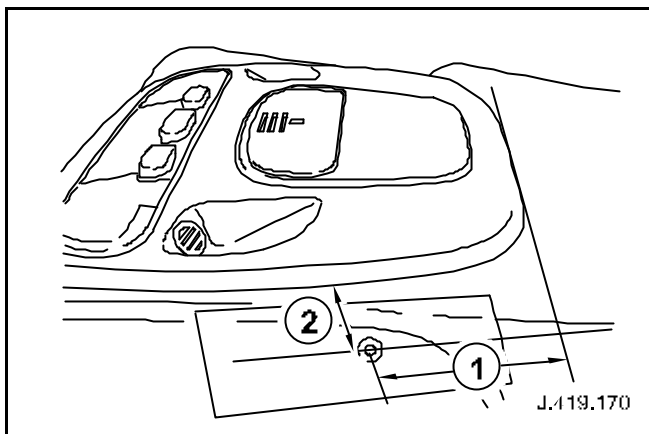


Fig. 2

- 8 Remove overhead console (see Workshop Manual, JTIS CD ROM: section 501-12).
 9 Pierce hole (approximately 6mm diameter) at marked point through headlining.
 10 Remove masking tape.
 11 Feed electrical connector of new microphone through hole in headlining.
 12 Align new microphone base plate to headlining and install and tighten base plate securing screws (see Fig. 3).

Note: Ensure cable entry slot is facing forward and base plate is positioned to cover cable and hole in headlining.

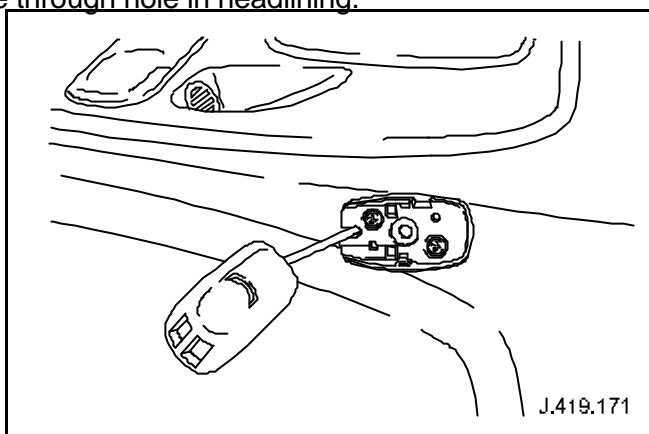


Fig. 3

- 13 Clip new microphone to base plate (see Fig. 4).

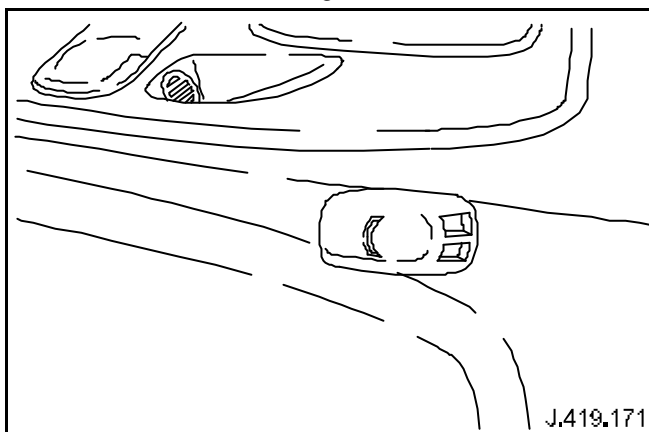


Fig. 4

- 14 Cut, as close to filter as possible, and discard old microphone electrical connector and fly lead (see Fig. 5).

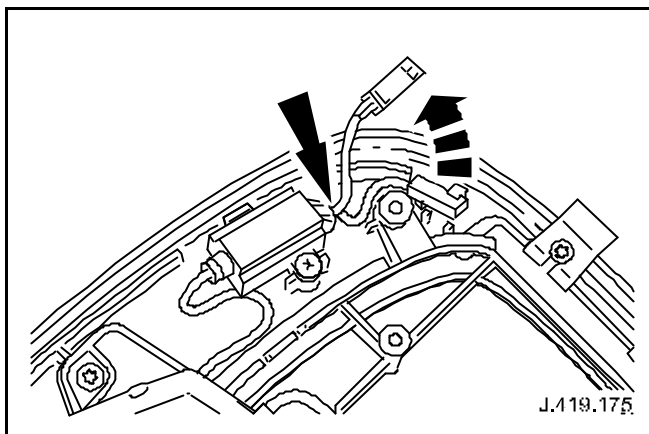


Fig. 5

- 15 Connect new microphone electrical connector to harness connector.
 16 Install overhead console (see Workshop Manual, JTIS CD ROM: section 501-12).
 17 Connect battery (see Workshop Manual, JTIS CD ROM, section: 414-01).
 18 Install battery cover.
 19 Remove fender protectors and close hood.
 20 Close door.

Parts Information

The following parts must be ordered via Jaguar Cars Parts Operations (or through NSC/Importer).

Description	Part Number	Quantity
Telephone microphone (oatmeal)	C2S 27329 AGD	1
Telephone microphone (nimbus grey)	C2S 27329 LFJ	1

Warranty Information

Description	SRO	Labor Time Allowance	Warranty Code	Causal Part
Install telephone microphone	86 93 11	0.2 Hours	PC-BL-42	C2S 27329