

The Jaguar XK & XKR from 2006.5MY to 2008MY was not built with any external audio input capabilities, however a dealer-fit accessory called the Audio Connectivity Module (ACM) was made available as a retrofit. The ACM provided AUX, iPod and USB inputs, via the AUX menu on the radio/touchscreen. A dealer was required to enable the AUX input in the Car Configuration File, then the ACM could be installed.

NOTE

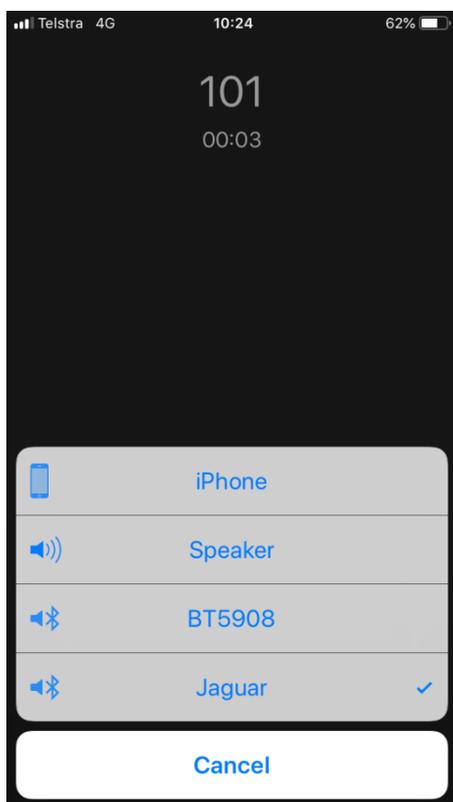
This adaptor only provides an audio link from the phone to the car radio, there is no control over the phone from the radio or steering wheel controls, no track information is displayed on the screen, it is just an audio input.



Our Bluetooth Streaming Adaptor is a lower-cost and simpler alternative to the ACM, providing a Bluetooth link between your phone and the car radio, through the AUX input. It is necessary for a Jaguar dealer to enable the AUX input, same as if fitting an ACM, then you can plug in this adaptor harness.

The harness has a male and female connector to adapt into the factory wiring harness at the back of the radio, no cutting or soldering of wires is required.

To Connect



You will see a Bluetooth Device with the ID of “BT5908” simply pair your phone to that device, there is no passcode.

If you are using the original Jaguar Bluetooth phone system to make / receive calls while streaming music via the AUX input, the first time you make or receive a call you will need to manually select the Jaguar connection in the pop-up menu which is displayed at the start of the call.

Select the Jaguar connection, and you will have normal call functions through the car’s Bluetooth phone, when you hang up the call it will automatically switch back to the BT5908, the next call will automatically be routed to the Jaguar phone.

If the phone call is routed via the BT5908, you will hear the sound of the call through the car audio system, but the caller will not hear you, as there is no microphone connected.

BT5908 connection for music only, Jaguar connection for calls only

Tools needed to install

- Torx screwdrivers T20, T30 - Trim removal tools - SDD diagnostic tool to enable AUX input (Jaguar Dealer)

Installation Method

Access is required to the rear of the radio, where the adaptor is to be plugged in.

Using a plastic trim removal tool, gently lift away the lower section of the veneer panel that surrounds the touchscreen, radio and climate controls. The veneer panel is held in place by spring clips, if the veneer has never been removed before they may be very tight. Once you have the lower section loose, work your way around releasing the rest of the clips.



Once the veneer is free, place it to the side so it cannot get damaged.

Next you remove the 6x screws which are holding the radio/screen assembly into the console.

Installation Method



Remove the veneer trim from around the screen and audio/climate panel with a suitable trim removal tool.

A total of 6x Torx screws must be removed to get the complete assembly out in one piece. 2x T20 at the top (marked red), 4x T30 (marked orange) which there are 2x down each side.

You will need to move the gear lever to the D position, to provide clearance to bring the complete assembly out for access to the connectors at the rear. Turn the ignition on without your foot on the brake. Then put your foot on the brake, lift up the park brake lever to engage the park brake, then move the gearshift to D. You can turn off the ignition with the shifter in D by holding down the start button for some seconds, without your foot on the brake.

PLACE A CLOTH OVER THE GEAR SHIFT TO PROTECT AGAINST DAMAGE.

Lift the radio assembly out and place it on the cloth, that you have access to the connectors at the back of the radio.

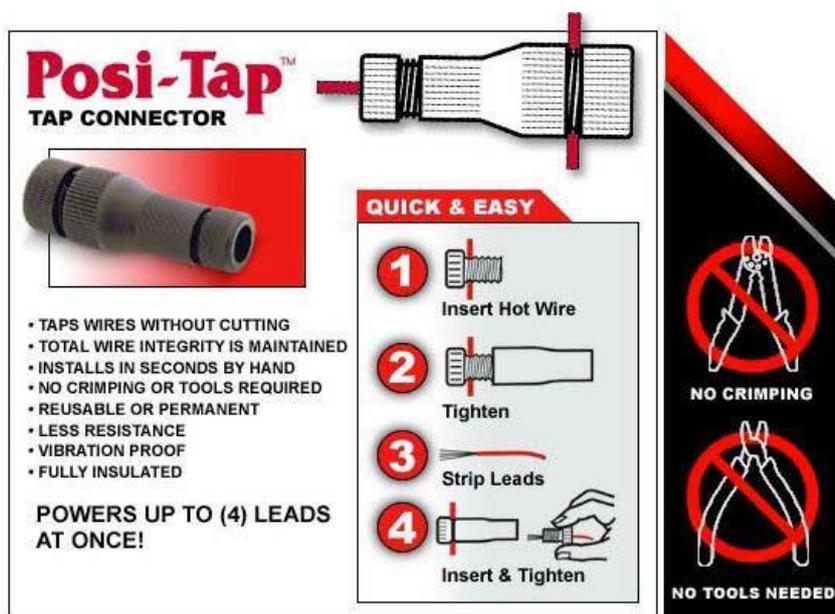
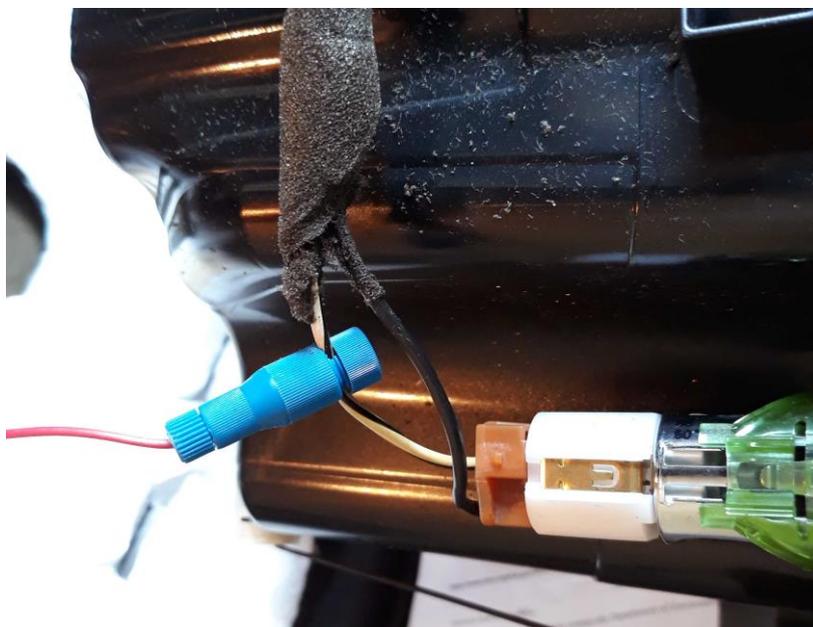
The connector you need to unplug is at the bottom of the CD player, a large grey connector.



Insert this male connector taken out of the CD player into the female connector of the adaptor harness. Insert the male connector of the adaptor harness into the back of the CD player.

Remove the glovebox (see the included glovebox removal instruction included in separate document.)

Run the red wire in the opening between the radio assembly and glovebox opening and use the supplied blue Posi-Tap to connect the red wire from the Bluetooth module to the white wire with the black stripe wire behind the glovebox power outlet.



Re-install the glovebox.

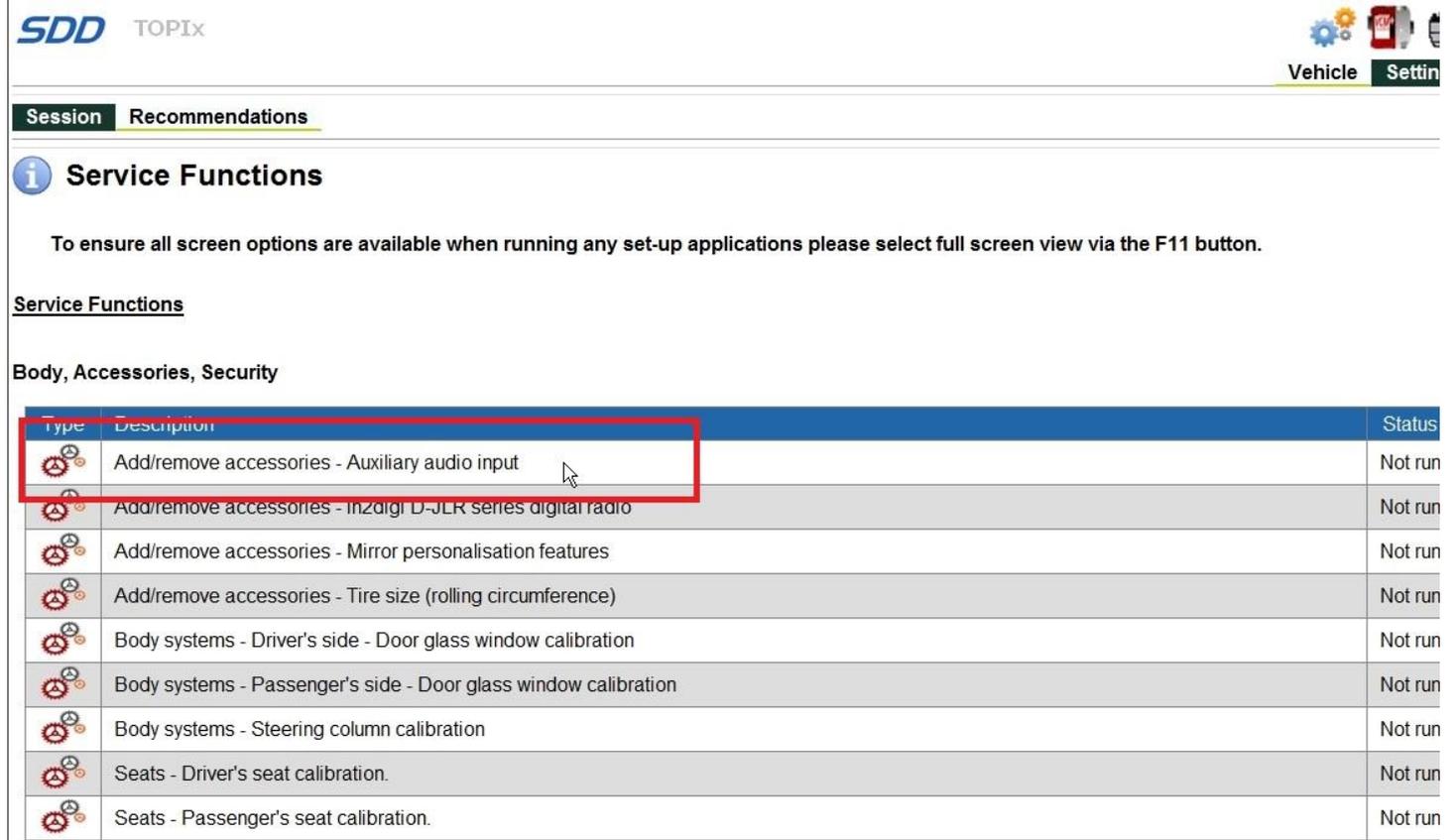
As you start the reassembly of the radio assembly ensure the wiring is tucked back into place behind the radio and fasten the module to a close-by cable with a zip-tie. There is one wiring harness at the bottom of the infotainment assembly that always gets caught/pinched as you put the assembly back in place, down near the demister buttons, make sure that wiring is not pinched.

Put the 6x screws back in, and re-fit the veneer panel.

Programming to activate the AUX input.

The Car Configuration File (CCF) must be modified to enable the AUX input in the radio. There is an automated routine for this in the JLR SDD diagnostic tool that Jaguar Land Rover dealers have. Note this is only available for 2006.5MY to 2009MY cars (the 4.2L). It is not present in SDD for the 5.0L cars.

This is the routine in SDD;



SDD TOPIx

Vehicle Settings

Session Recommendations

Service Functions

To ensure all screen options are available when running any set-up applications please select full screen view via the F11 button.

Service Functions

Body, Accessories, Security

Type	Description	Status
	Add/remove accessories - Auxiliary audio input	Not run
	Add/remove accessories - Inzdigi D-JLR series digital radio	Not run
	Add/remove accessories - Mirror personalisation features	Not run
	Add/remove accessories - Tire size (rolling circumference)	Not run
	Body systems - Driver's side - Door glass window calibration	Not run
	Body systems - Passenger's side - Door glass window calibration	Not run
	Body systems - Steering column calibration	Not run
	Seats - Driver's seat calibration.	Not run
	Seats - Passenger's seat calibration.	Not run

Upon completion you will have the AUX menu available in the Audio screen.

The whole process from plugging in to driving out should be not more than 30 minutes. Please consult with your Jaguar dealer about this activation and the costs to provide the service.

It should also be possible to enable the AUX input with an AutoLogic diagnostic tool that has the Jaguar Land Rover pack.

A reminder this is only available in SDD for 2006.5MY to 2009MY cars, not 2010MY-onward.

