

# iP-JAGBT INSTALLATION INSTRUCTIONS

Safety comes first when you're on the road, so having an intuitive and easy to use Bluetooth kit is essential to reducing driver distraction. The iP-JAGBT kit is compatible with virtually all Bluetooth phones, and sounds great whether you're using it for your mobile conversations or streaming music.

For the iP-JAGBT to work, the compatible vehicle **MUST HAVE A CD AUTO CHANGER** in the trunk and prewired for the factory phone kit. They are two installation options:

1. Vehicles with Premium amplifier **AND** CD Changer (**See Fig. 1**) connect the Auxiliary audio adapter at the CD Auto Changer location in the trunk and the Bluetooth module beneath the center console glove box
2. Vehicles with CD Auto Changer/**without** Premium Amplifier connect the Auxiliary audio adapter behind the radio in the dash and the Bluetooth module beneath the center console glove box.

Our vehicle specific wire harness makes for a true plug-n-play installation that can be done by any novice installer in about an hour.



Fig. 1

## **Follow these steps to determine if your vehicle has an amplifier:**

Tip: If there is a subwoofer on the back shelf the car has an amp

1. Remove driver side brake light cover
2. Remove the carpet trim piece surrounding the rack. The surround is usually not secured. Simply gasp the top edges and pull down and away.
3. With the trim piece removed you are now able to see the factory options installed in your vehicle (i.e. CD Auto Changer, Navigation DVD Unit, and Amplifier)

**See Fig. 1**

## **Note:**

**The CD Auto Changer remains connected but will no longer play.  
Audio streaming will be possible from the compatible Smartphone.**

## **INSTALLING THE AUXILIARY ADAPTER** **(vehicles equipped with Amplifier & CD Auto Changer)**

1. Remove carpet trim piece surrounding amp rack (see above) and remove (4) 8mm nuts securing rack to the vehicle. Once removed, lean rack forward to reveal wiring and connections on the back
2. Locate Ai-NET connection (**a thick black cable**) between the CD Auto Changer and Amp. **See Fig. 2**



**Fig. 2**

3. Remove cable from holding tab and separate (disconnect) by gasping the ends and gently pulling apart (**do not twist**)
4. Once separated notice the CD Auto Changer has the female end (right) and the Amp has the Male end (left) **See Fig. 3.**



**Fig. 3**

5. Connect the Male end from step 4 to the Female Ai-Net port on the Auxiliary Audio Adapter (AUX-JAGCD) **See (See Fig. 4)**
6. Connect the Female end from step 4 to the Male Ai-Net plug on the Auxiliary Audio Adapter (AUX-JAGCD) **(See Fig. 4)**



**Fig. 4**

7. Route the audio cable from trunk to the center console glove box.

### **Routing the audio cable**

The included 3.5 to 3.5mm audio cable for trunk installs is 16 ft. long and extends from the trunk to the center console globe box.

1. Start at the rear window on the driver's side. Use a pry tool or similar to open gap (1/2 inch) to allow the 3.5mm plug through and into the trunk as seen in **Fig. 5**



**Fig. 5**



**Fig. 6**



**Fig. 6a**

2. With the cable through (**See Fig. 6**), go back to trunk and pull audio cable as needed to connect to the 3.5mm jack on auxiliary Audio input adapter. (**See Fig. 6a**)
3. Return to vehicle and route to the center glovebox by concealing under the seat backrest, seat cushion working your way towards the back end of the center console as seen in **Fig. 7**, **Fig. 8** and **Fig. 9**



**Fig. 7**



**Fig. 8**



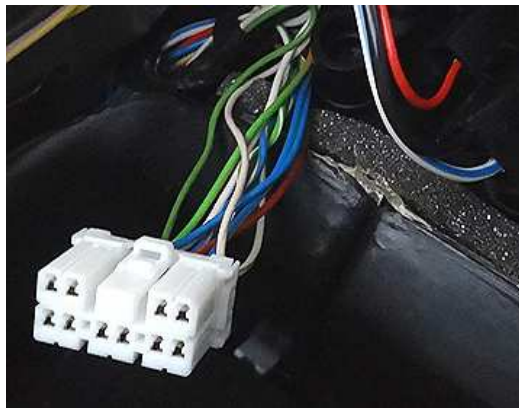
**Fig. 9**

4. Continue to use pry tool or fingers to push cable under center console until you reach the area just below the center armrest storage bin.
5. **To remove storage bin:** Open the center armrest and remove 2 Philips head screws from the latch cover, two more from the hinge at the rear and the single screw on retainer bracket.
6. Lift storage bin and set aside.
7. User pry tool to open gap at the bottom of the center console to fish the audio cable through
8. Pull excess cable.

*They are many other ways to route the audio cable. The process outlined above should be used as a guide.*

### Installing Bluetooth Module

1. Locate 10-pin phone plug at the rear of the center console (**See Fig 10**)



**Fig. 10**

2. Connect the 10-pin connector on harness as seen in **Fig 11**



**Fig. 11**

3. Connect the 24-pin plug on harness (**See Fig. 12**) to Bluetooth module
4. Connect the 2-pin plug on harness (**See Fig. 12**) to Bluetooth module



**Fig. 12**

5. Connector the 3.5mm audio to 3.5mm jack on module
6. Use hot glue, Velcro or other means to secure module to either side of the center glovebox (See **Fig. 14**)



**Fig. 14**

7. Route the Novero remote control flat wire to location of choice on dashboard, center dash, gear shift area etc and secure using included Velcro strip.
8. Re-install storage bin by reversing directions in **step 5** in previous section

### Connecting and installing Microphone

1. Open overhead storage compartment and turn retainer screw (See **Fig. 15**)



**Fig. 15**

2. Above overhead storage compartment is where you will find the 2-pin factory microphone terminal (blue) (See **Fig. 16**)



**Fig. 16**

3. Connect the black 2-pin matching connector on short harness (**See Fig 17 below**) to the blue plug. Connect the 2-pin Molex connector to microphone (**See Fig. 18**)



**Fig. 17**



**Fig. 18**

4. Find suitable location to mount microphone using included Velcro strip. Angle microphone for best possible sound. (this may require test calls and feedback)



**Fig. 19**

5. Coil excess wire from microphone and hide above storage compartment. Secure store compartment

### **Pairing and testing Phone**

1. Turn ignition to "ON" or start vehicle
2. Enable Bluetooth on phone and allow searching for devices.
3. Select Novero from list
4. Wait for the kit to confirm pairing
5. See user manual (CD) included with kit for help using the control module.
6. To make a phone call simply press the voice dial button for > 1 sec and follow prompts:
  - a. Radio will mute the audio source (CD, AUX, Radio etc)
  - b. Radio display changes to Phone (**See Fig. 20**)
  - c. Adjust phone volume using the radio volume control or rotary control on Novero remote control
  - d. Phone audio plays **on all 4 speakers** (in mono). Use the mode button on radio to fade front/ rear speakers



**Fig. 20**

7. To end call press the reject call/End call button (red) on Novero remote control

### **Audio Streaming**

1. To listen to music stored on Smartphone or Bluetooth audio device:
  - a. Press the “CD” button on the radio. Default Track and Disc number will be displayed but only if there is a DISC in the CD Auto Changer otherwise “NO MAGAZINE” is displayed. **See Fig. 16.**
  - b. Press the play button on the Novero remote control and to first track on the device will begin to play. Alternately you may locate the track of choice on Smartphone or Bluetooth
  - c. Use the volume setting on the radio and/or Novero remote control to set the playback level
2. Re-install Amp rack using the (4) 8mm screws removed in step 1 as well as the carpet rack cover and brake light cover.



**Fig. 16**

### **IMPORTANT NOTES:**

1. The iP-JAGBT kit is compatible with select Jaguar XK and XJ Radios with Alpine Ai-NET CD Auto Changer only. (will not work in any other application)
2. Requires a CD Auto Changer (i.e. LNF4160AA) for the Auxiliary input adapter to work. CD Auto Changer remain connected but will no longer play
3. If you wish to retain use of the CD Auto Changer simply ignore the first part of this tutorial (installing the Auxiliary Adapter). You will continue to benefit from all the phone features provided by the Novero kit. Audio streaming will also be possible but in Mono (you won't be happy)

4. Plug-n-play installation. No wire cutting or splicing. The wire harness included in this kit is specific to the vehicle and the Novero Kit. With it you can install the Novero TrulyOne or Trusty One kit in less than an hour and retain the wiring integrity of the vehicle. This is important when selling or after lease.

## **RADIO INSTALLS**

**(vehicles without Amplifier/ with CD Auto Changer)**

**You must remove the radio to install the iP-JAGBT Kit in vehicles with CD Auto Changer without Premium amp.**

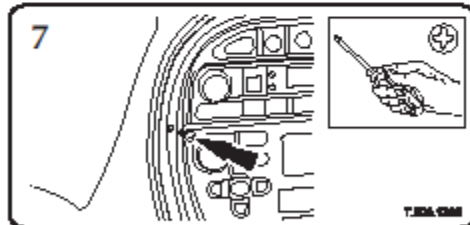
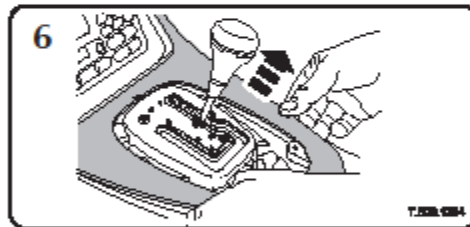
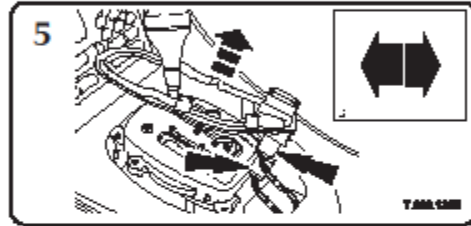
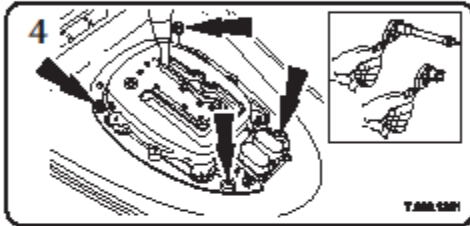
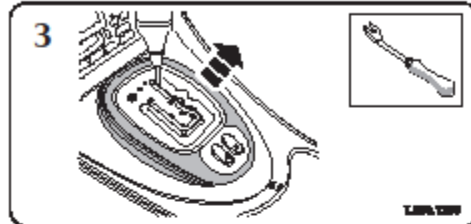
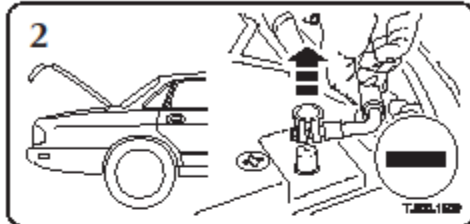
**Please follow the steps below:**



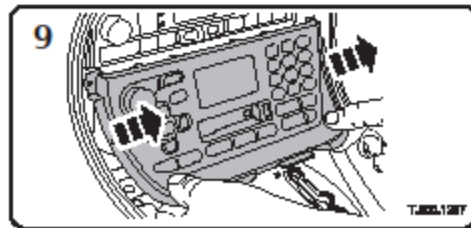
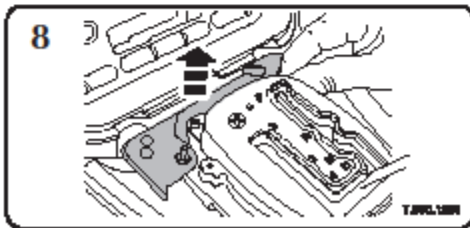


**V8 XJ Series**  
(NAS vehicles only)

## Navigation System



Notes:  
7. Release 2 screws - LH and RH side of centre console.



MY 2001

Part No. **LNG3650FIT**

### With the radio removed from dash:

1. Disconnect the CD Auto Changer Ai-Net plug (male) from the radio and plug into Female Ai-Net connector on the Auxiliary Audio Adapter
2. Connect the Male Ai-NET plug on the Auxiliary Audio Adapter into radio.
3. Connect the 3.5mm audio cable to the Auxiliary Audio Adapter and route the cable to the Bluetooth Module in center glovebox.
4. Reverse above steps to re-install radio.
5. Proceed to Microphone and Module instruction steps above.