

## BEENS-31

### NISSAN

**10, 6, 16-Pin (Version 1)**  
 2005 - 2006 Altima  
 2006 - 2006 Maxima  
 2005 - 2006 Frontier  
 2005 - 2006 Pathfinder  
 2005 - 2006 Xterra

### 20-Pin (Version 2)

2009 - 2012 370z  
 2007 - 2012 Altima  
 2008 - 2012 Armada  
 2009 - 2012 Cube  
 2012 - 2012 Frontier  
 2007 - 2012 Maxima  
 2009 - 2012 Murano  
 2012 - 2012 NV1500  
 2012 - 2012 NV2500HD  
 2008 - 2012 Pathfinder  
 2011 - 2012 Quest  
 2008 - 2012 Rogue  
 2007 - 2012 Sentra  
 2007 - 2012 Versa

## BLUETOOTH INTERFACE FOR SELECT NISSAN VEHICLES 2005-UP

We recommend reading this installation guide first before starting any work. Following these instructions from "Start" to "Finish" will ensure a smooth and hassle free installation. We offer telephone support M-F 9:00 AM - 5:00PM PDT at 1 (855) 822-1348. We are here to help.

### PARTS INCLUDED:

- (1) BT Interface Module
- (1) Nissan Harness
- (1) Instruction Sheet
- (1) Microphone

### PRECAUTIONS:

- Remove the negative side of the battery to avoid any short circuits during the installation.
- Do not install the interface near any major components or near the HVAC system. This may cause damage or overheating to the vehicle.

### PRELIMINARY:

Please read the entire manual before installing this interface. The interface is defaulted to work for the prior 2012 vehicles. If you have a vehicle year 2012 you must change the interface software by doing the following:

- Be aware that the interface only allows for the audio to be heard through the front speakers.

### SET THE SOFTWARE

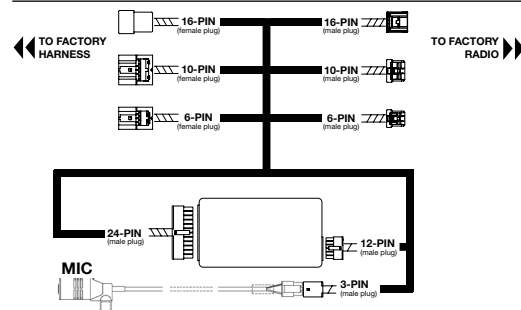
*Default Mode: Prior 2012*

1. Turn the vehicle on.
  2. Hold the MODE button on the SWC for 17 seconds, the interface will announce "Changing vehicle type to Nissan 2-0-1-2"
  3. The interface software is now set for vehicles 2012 and up.
  4. Test the SWC functionality to verify all controls are working.
- To change back to the default mode, repeat the steps above.*

### INSTALLING THE INTERFACE

1. Remove the factory radio from the dashboard.  
 Note: DO NOT disconnect the airbag connector behind dash panel.
2. Remove the factory connectors from behind the factory radio.
3. Mate the interface connections to the factory connectors.
4. If needed, please change the software type.
5. Test the interface, then re-install the radio into the dash.

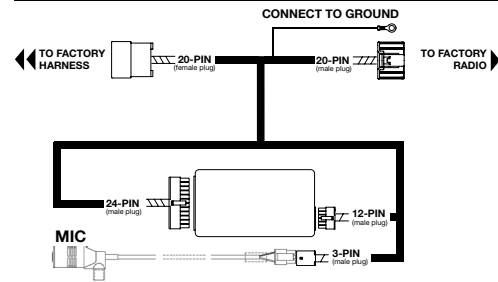
### 16, 10, 6-PIN OVERVIEW (VERSION 1)



### SOFTWARE NOTE:

The interface is defaulted for vehicles **PRIOR** to 2012. To reset the software see Preliminary section.

### 20-PIN OVERVIEW (VERSION 2)



### MOUNTING THE MICROPHONE

1. Insert the mounting clip into the ball joint on the microphone.
2. Mount the clip on your visor or near the rear view mirror.
3. Route the remaining cable along the edge of the roof liner and towards the back of the radio, hiding the cable from sight.

### INITIAL PAIRING

1. Turn on the vehicle and wait for the interface to announce "Ready" then "Searching Phones".
2. From your mobile phone, choose and connect to the "Beeline" HF device and enter the password "0000".
3. The interface will announce "Pairing Successful" then "Phone Connected" after the pairing process is complete.

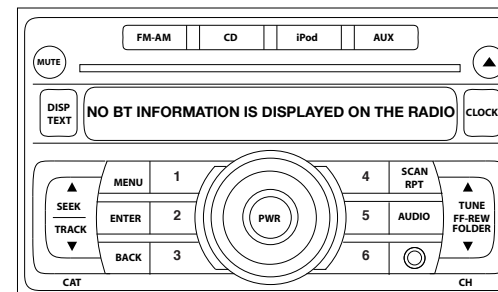
Note: The Bluetooth interface will remember up to the last 8 devices.  
 Note: If pairing is unsuccessful after several attempts power off then power back on to re-attempt, if unsuccessful please contact our tech support line.

### AUTO RE-CONNECT

The BEELINE module will automatically re-connect the a previously paired mobile phone when the ignition is turned "ON" to the vehicle and the mobile phone's Bluetooth feature is also on.

Note: The Bluetooth module will re-connect with the last mobile phone's it was paired with. If no mobile phone is not found, it will revert to the pairing process.

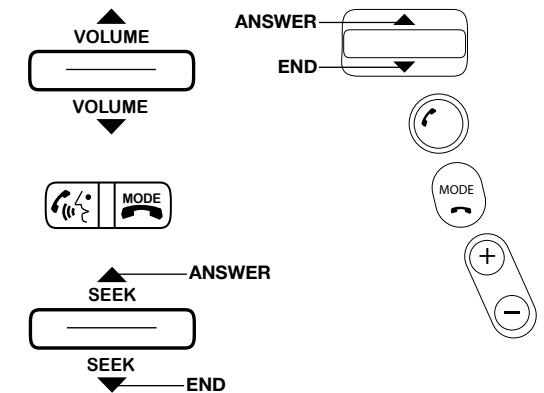
### NO BT FUNCTIONS ON FACTORY RADIO



Note: If an incoming call is answered from the mobile phone's keypad, the call will direct itself to the headset on the mobile phone. To re-direct the phone call to the "BEELINE", it must be done directly from the mobile phone.

### USING THE STEERING WHEEL CONTROLS

Note: If your vehicle's steering wheel controls have the handsfree buttons, they will not be functional with the Beeline interface. The user must use the pre-set button configuration as below.



Voice Dial	Hold Seek Down for 2 Seconds
Answer Call	Press Seek Up Once
End Call	Press Seek Down Once
Reject Call	Press Seek Down Once
Answer 2nd Incoming Call	Press Seek Up Once
Switch Between Calls	Press Seek Up Once
Privacy Mode	Hold Seek Up Once

**Note: The HF and A2DP volume are by using the SWC buttons only.**

### HOW TO ENTER THE MENU STRUCTURE

Preliminary: Disconnect from the Beeline device or turn Bluetooth off on the mobile phone.

1. Hold Seek Down For 2 seconds on the SWC.
2. To enter the menu options press Seek Up once on the SWC.

Note: to toggle between choices press seek down.

Here are the menu options:

- a. Setting Volume - this controls the Beeline voice prompts.
  - Using the volume +/- buttons to higher or lower the voice prompts. Make sure to press the volume buttons in increments of 2 seconds. When the desired volume level is reached, press seek down to lock the volume level into memory. (Be sure to wait till audio returns)
- b. Delete Paired Phones - this deletes all phones on the Beeline memory.
  - To delete all paired phones press seek up to confirm then seek up again to delete all paired phones.

### TROUBLE SHOOTING

1. Premium Sound Systems need to "Turn On" the radio for hands-free audio and music from the mobile to be heard over the speakers.
2. If the voice dial feature is not accessible, press the Seek Up button for 2 seconds to reset the Voice Dial feature.
3. If a call is made using the voice dial feature, the user must manually end the call from the mobile phone. The call can not be ended using the steering wheel controls.
4. If the airbag connector is disconnected, the installer must contact a local dealer to clear the error.
5. If there is any unwanted noise such as buzzing, pops, or static, please make sure the 24-pin interface connector is seated properly.