

## How to install a NAV Controller /Video in Motion Module on a 2010-2011 Toyota Prius

### **Disclaimer:**

The following is for information purpose only and we are not responsible to damage, loss or injury caused from attempting or performing the DIY. Further, the navigation and DVD lock while in motion was originally installed for safety reasons. By unlocking the navigation and DVD lock, we are assuming that the navigation and DVD will be controlled and enjoyed by the passenger(s) and not by the driver. As such, are not responsible to damage, loss or injury from using the bypass modules. Please be responsible drivers!

For additional information, contact: [info@beatsonicusa.com](mailto:info@beatsonicusa.com)

### **About the Beat-Sonic NAV/DVD Bypass Module:**

**System:** 100% Plug and play kit from Beat-Sonic for allowing use of factory features that would be locked out during vehicle movement.

These plug and play module kits allow override of the lock out system equipped in your factory TV or Navigation/DVD system when the vehicle is in motion. Due to the fact that no modification is needed on the factory harness and this is 100% plug and play, it is easily reversible to the original factory specs without showing any signs that this modification was ever made.

**The TVK-10** modules are equipped with manual functionality switch where the override of the navigation lock out may be enabled simply by toggling the switch to "TV". Once the switch is engaged, the module tricks the factory navigation system to thinking that it is at a stop and enables the use of all the controls including the navigation address input, POI, blue-tooth contacts, mp3 music select, etc. When the button is depressed, the vehicle will return to its normal state and will take couple of seconds to refresh the correct vehicle location on the map. This module will also allow Video in Motion during vehicle movement if the vehicle is equipped with a factory DVD player or any aftermarket video input device.

## The DIY Installation Starts Here:

**Tools needed:** Socket wrench, socket wrench extension, a 10mm socket, Philips screw driver, panel removers (Available through Beat-Sonic USA) and towels

**Product needed:** Beat-Sonic TVK-10. Go to [www.beatsonicusa.com](http://www.beatsonicusa.com) for the product.

### TVK-10



### TOOL1:

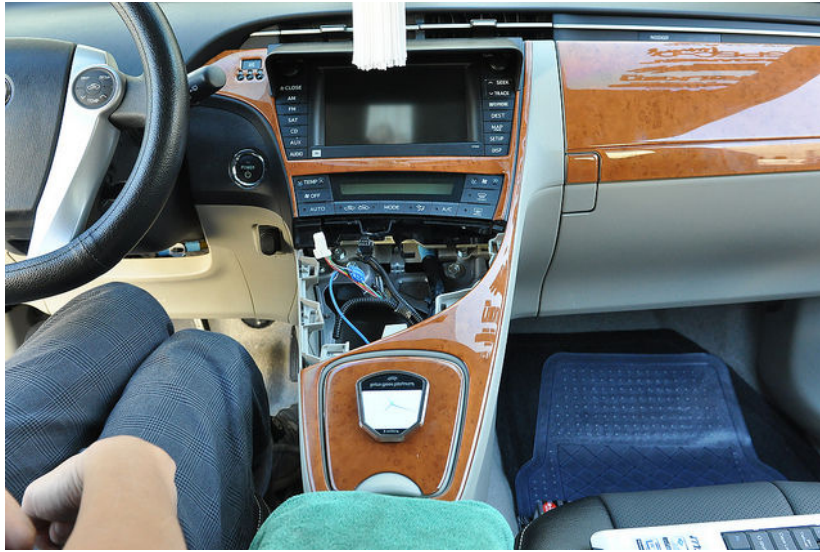


## STEP 1:



- Remove the panel around the shift knob. Note that the above picture shows the knob completely removed; due to having installed an aftermarket knob above. For the OEM knob, it is not necessary to be removed.
- The pry point is the driver's side middle or at the bottom area.
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## STEP 2:



- Disconnect the wire connectors and place the panel around shift knob in a safe location.

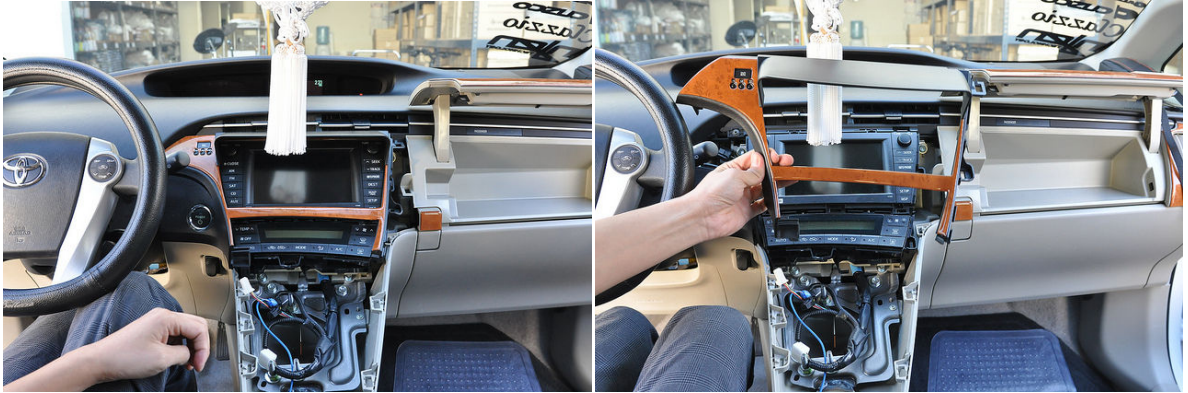
## STEP 3:



- Open the cup holder and loosen the clips around the cup holder. Then, work your way up and loosen the side piece. Be careful not to pull too hard or bend the long piece.



**STEP 4:**



- Remove the top piece slowly and carefully starting from the top right corner.

**STEP 5:**



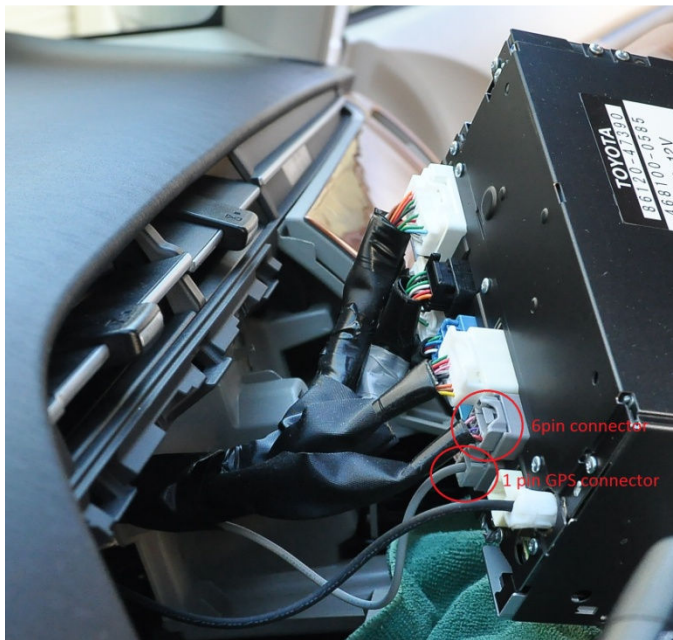
- Remove the panel with the "START" button. Also disconnect the connector behind this piece and place it in a safe location.

#### STEP 6:



- Remove the 4x 10mm nuts above shown with red circles. Cover the climate controls with a towel to prevent scratch. Now the head unit is ready to be pulled out.

#### STEP 7:



- Remove the 6pin gray connector and the 1pin GPS connector circled above in red and daisy-chain it with the TVK-10 connectors. (OEM connector to TVK-10, TVK-10 to NAV unit)

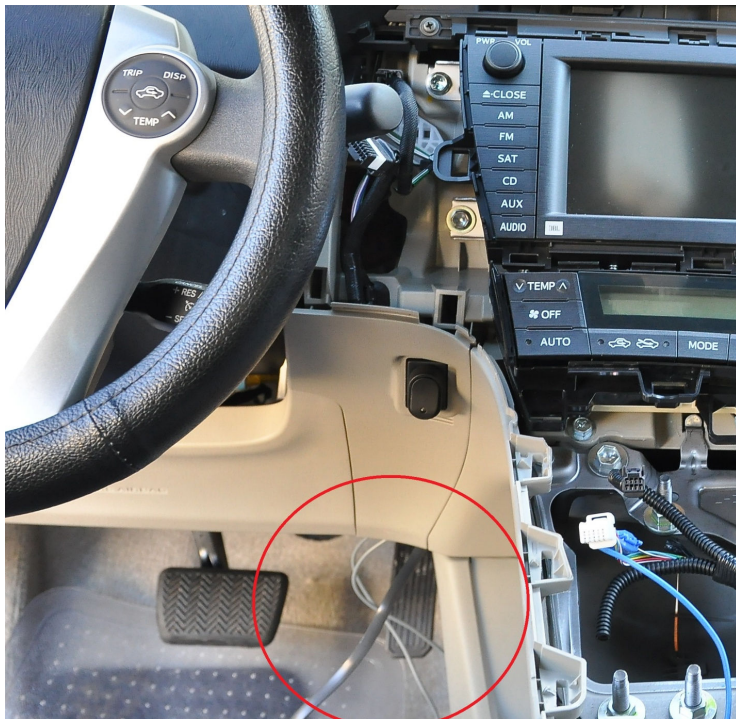


**STEP 8:**



- Ground the black wire on the TVK-10 to the screw located above circled red using a Philips screw driver.

**STEP 9:**



Route the TVK-10 line to behind the center console. Do this before you place the navigation unit back to the factory mounts. There is space behind the navigation unit where the line can be routed.

**TEST THE UNIT AND REVERSE PROCESS:**

Test the unit to make sure it is working well and then perform the above steps in reverse to put everything back to normal and you are done!