

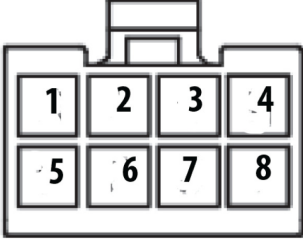


### Porsche CaynCamUSB:

Adds Backup Camera compatibility to 2005 – 2008 PCM (Nav-screen) equipped Porsche Cayenne.

What's in the box	Package Contents
<ol style="list-style-type: none"> <li>NAV-TV module</li> <li>Wiring harness</li> <li>Video harness (plugs into green port on rear of screen)</li> <li>USB cable (for future firmware updates)</li> </ol> <p><b>Note:</b> Camera not included. (Sold separately).</p>	<p>1. Nav-Tv Module</p> <p>2. Wiring Harness</p> <p>3. Video Harness</p> <p>4. USB Cable</p>

Radio Removal	Radio Dash Images
<ol style="list-style-type: none"> <li>Remove black trim bezel around radio and climate controls with a soft (plastic) pry tool.</li> <li>Remove 4 T20 Torx bolts, 2 on each side of the front of the radio.</li> <li>Gently slide the radio out, being careful not to damage the connectors behind the radio.</li> <li>Remove all connectors from behind the radio. Each connector is keyed differently, so don't worry about their individual positions.</li> </ol>	<p>Remove the Black Trim Bezel around radio and climate controls with soft (plastic) pry tool.</p> <p>Remove 4 Torx bolts 2 on each side of radio. Gently slide the radio out, being careful not to damage the connectors behind the radio.</p>

8 Pin Molex wiring guide	8 Pin Molex connector image
<p>Pin 1 – CAN High (Purple wire) Note: Splice into CAN wire (Solder connection)</p> <p>Pin 2 – CAN Low (Brown wire) Note: Splice into CAN wire (Solder connection)</p> <p>Pin 3 – Ground (Black wire)</p> <p>Pin 7 – 12Volt Battery (Red wire)</p> <p>Pins 4, 5, 6 and 8 Not Connected.</p>	<p data-bbox="1040 163 1325 191">8 Pin Molex Connector</p>  <p data-bbox="1060 443 1252 470">Wire Side View</p>

Installation of CaynCamUSB Module
<ol style="list-style-type: none"> <li>1) Place the NAV-TV module in the dash.</li> <li>2) Connect the 12V (Red wire) from wiring harness to a 12V (Constant) Battery wire from vehicle.</li> <li>3) Connect the Ground (Black wire) from wiring harness to vehicle ground.</li> <li>4) Connect CAN High (<b>Purple wire</b>) from wiring harness to the CAN High wire (Orange/Purple) in vehicle radio harness.</li> <li>5) Connect the CAN Low (<b>Brown wire</b>) from wiring harness to The CAN Low wire (Orange/Brown) in vehicle radio harness.</li> <li>6) Connect the USB cable to the module and run it to a location that is accessible, but not in the way. The USB cable is not necessary for the normal operation of the module, but is necessary if the module requires updating or reprogramming.</li> </ol> <p><b>NOTE:</b> Splice the CAN wires from wiring harness onto the CAN wires from the radio harness. <b>DO NOT CUT the vehicle CAN wires</b>, strip back the insulation from the 2 vehicle CAN wires - CAN High (<b>Orange/Purple wire</b>) and CAN Low (<b>Orange/Brown wire</b>) and wrap and <b>Solder</b> the 2 CAN wires from the NAV-TV wiring harness to them.</p>

Activating Interface
<p>To program:</p> <ol style="list-style-type: none"> <li>1) Turn Ignition on.</li> <li>2) Click mute button 4 times on the Steering Wheel within 3 seconds.</li> </ol> <p><b>Note:</b> When done properly, the radio screen will display <b>Service</b> and then the radio will restart.</p> <p><b>Verify programming</b> - Shift vehicle into reverse: if a camera is not installed you will have a blank screen. If a rear view camera is installed and powered you will have a rear camera view on screen. If there is no change when the vehicle is shifted into reverse, then the programming failed.</p>

**Agreement:** End user agrees to use this product in compliance with all State and Federal laws. NAV-TV Corp. would not be held liable for misuse of its product. If you do not agree, please discontinue use immediately and return product to place of purchase.