

PCM3BT-955

NTV-KIT108

2009-up Porsche PCM3 Bluetooth / Backup Camera interface



Overview

Bluetooth: All Porsche vehicles equipped with a PCM3 radio have support for hands-free Bluetooth telephony. However, vehicles not ordered with this specific feature can not be activated by Porsche dealerships. The PCM3BT enables Bluetooth hands-free Telephony as designed by Porsche and the radio Manufacturer.

Backup Camera: Vehicles not equipped with a Backup Camera can be retrofitted with a Camera in an OEM fashion. Programming is done via the PCM3BT interface, All required wiring is included; OEM and OEM-Grade Cameras are available separately from NAV-TV.

Kit Contents



Plug & Play T-Harness
w/ Mic wires
NTV-HAR113



PCM3 BT Module
NTV-ASY171



USB Cable (updates)
NTV-CAB009

WARNING: Check entire surroundings while backing. Do not become distracted by using PCM3.

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. This product is intended for off-road use and passenger entertainment only.

NAV-TV Corp. is not affiliated with Dr. Ing. h.c. F. Porsche AG.

NAV-TV

www.nav-tv.com

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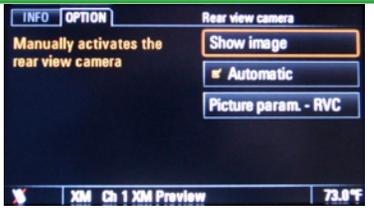
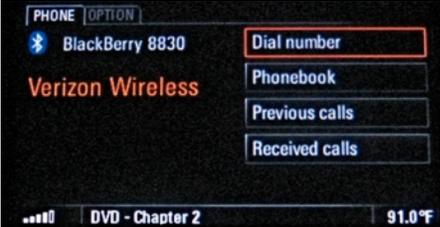
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Operation Instructions

To Activate Rear View Camera	Fig. 1 - Vehicle in Reverse
With the brake depressed and engine running, engage reverse gear.	
Rear View Camera will show on radio screen.	
To Set Up Rear View Camera Option	Fig. 2 - RVC Setup
Select "INFO" Select "OPTION" Select features as required.	
To Enable Trailer monitor or Front Camera (FLIR)	Fig. 3 - Front / Rear Cam
Double-Click "MUTE" on the steering wheel to force Rear view camera or front camera (if installed) <i>Double Click to exit RVC, Double click again to toggle rear-view camera and front view camera:</i> <i>NORMAL > RVC > NORMAL > Front Cam > NORMAL.....</i>	
To Bluetooth Hands-Free Telephony	Fig. 4 - Bluetooth
Press the PHONE Button, TALK or HANG. <i>Follow PCM owner's manual, page 52</i>	

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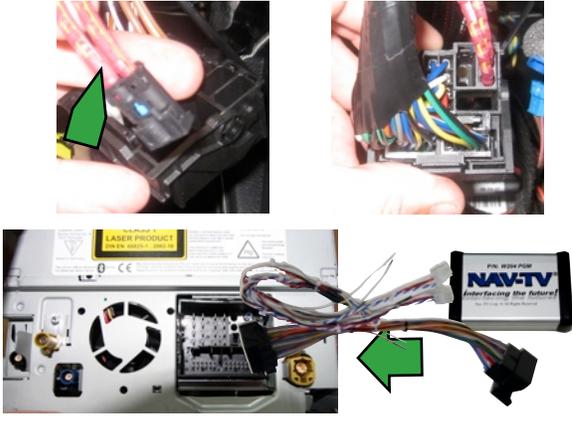
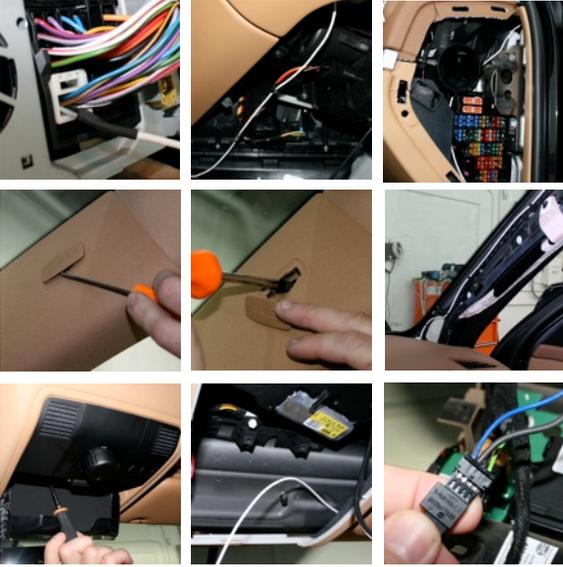
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PCM3BT Installation Instructions

Remove Radio	Fig. 1 - Radio Removal (Cayenne)
<ol style="list-style-type: none"> Using a plastic trim tool, carefully pop out radio trim. Remove 4 TORX T15 screws securing radio Pull radio out and unplug ALL CONNECTORS. 	
Wiring - Plug and Play harness, Camera	Fig. 2 - Plugs at rear of Radio
<ol style="list-style-type: none"> Remove Fiber connector from factory plug by releasing the latch and pulling the connector outwards. Plug Fiber connector into supplied plug and play harness connector. If adding Rear-view Camera: Disconnect RCA pass-thru, connect camera video RCA to harness. <p>For your convenience, 3 wires are supplied to ease your camera installation:</p> <p>White/Red = +12V Switched accessory out White/Blue = +12V Switched toggle for Front cam / FLIR Black = Ground (internally connected to radio ground)</p>	
Wiring - Bluetooth Microphone	Fig. 3 - Bluetooth Microphone
<ol style="list-style-type: none"> Disassemble Lower right dash cover (1 x Torx T20) Disassemble right A-Pillar sill (1 x Torx T25) disassemble overhead console (4 x Torx T20 behind lamp cover and sunglasses holder) Run supplied microphone coaxial cable (12ft / 3m, white) to overhead console area, zip tie to factory harnesses along the way. Locate factory Microphone connector. It's a 4-pin plug with only 2 wires populated. Lift connector lock and insert Mic pins, Pin #2 to Shield (Black heatshrink), Pin #1 to Mic signal. Test for functionality and assemble in reverse order. 	

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PCM3BT Programming Instructions

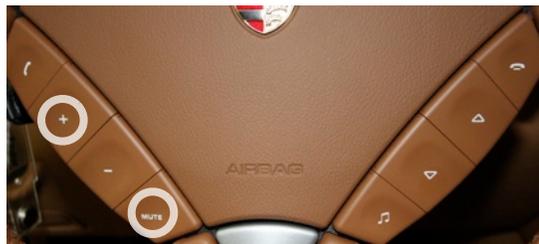
**Note: Prior to programming,
Shut the vehicle off and remove the key for 30 seconds, Then turn the key to IGN ON.**

1. Programming, 2 seconds between actions

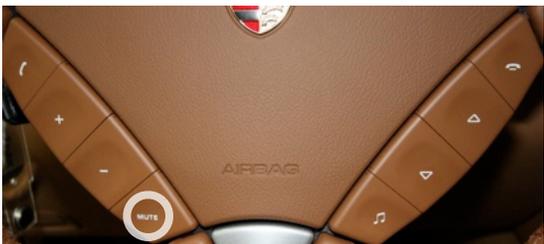
1. Press and hold VOL (+)



2. Press and hold MUTE



3. Release VOL (+)

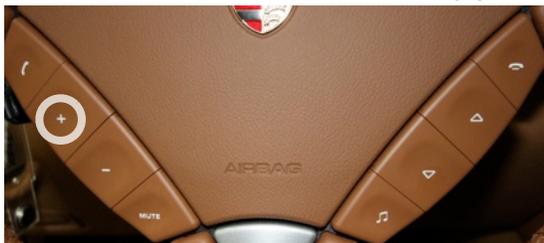


4. Release MUTE , Press SEEK UP



1. Unprogramming, 2 seconds between actions

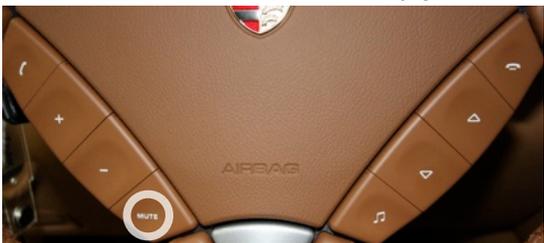
1. Press and hold VOL (+)



2. Press and hold MUTE



3. Release VOL (+)



4. Release MUTE , Press SEEK DOWN



NOTE: Once programmed, the PCM3BT can NOT be used in other vehicles unless the current vehicle is UNPROGRAMMED, restoring all functions back to factory setting.