

**Vehicle Applications**

**PORSCHE**

2017 – 2018 911  
2017 – 2018 718 Boxster / Cayman  
2017 – 2018 Cayenne  
2017 – 2018 Macan  
2017 – 2018 Panamera

**Features**

- Retains functionality of Factory-installed Navigation System for passenger access at any time.
- Plug and Play Installation.

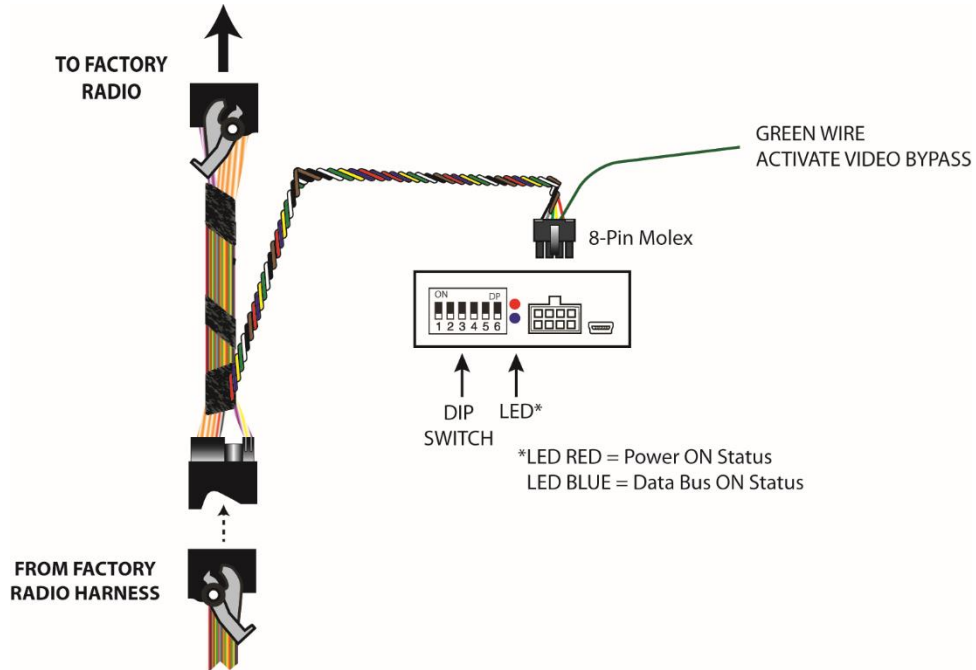
**Notes**

- Compatible with Porsche PCM4 and PCM4.1 Navigation radios.
- On some vehicles, the navigation will not work while the video-in-motion function is active. This can only be detected by a test drive. Please see notes on page 3.

**Parts Included**



**Wiring Diagram**



**Installation Instructions**

1. Remove the factory radio from the dashboard.
2. Remove the factory connectors from behind the factory radio.
3. Mate the T-Harness connections to the factory harness and radio. (Make sure all connectors are properly seated into the interface and into the radio.)
4. Connect the 8-pin Molex connector from the T-harness to the VIMPR-90P module.
5. Set the DIP switches according to the table below.
6. Test the interface and re-install the radio into the dash.

**Setting the DIP Switches of the VIMPR-90P**

Porsche	Dip 1	Dip 2	Dip 3	Dip 4	Dip 5	Dip 6
Video-in-motion permanent	ON	OFF	OFF	OFF	OFF	OFF
Video-in-motion selective*	OFF	OFF	OFF	OFF	OFF	OFF

\*With DIP#1 set to OFF the included green wire is used to activate the video-in-motion function.



**Note:** DIP switch functions of the VIMPR-90P

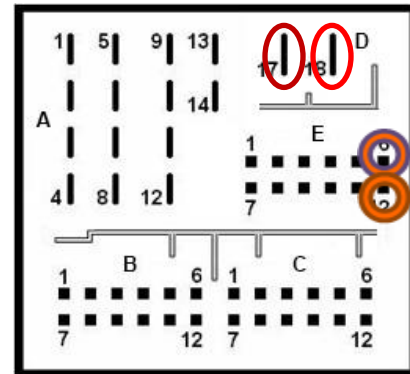
- Dip 1 – Activate Video In Motion
- Dip 2 – no function
- Dip 3 – no function
- Dip 4 – no function
- Dip 5 – CAN-bus termination resistor on the vehicle side
- Dip 6 – CAN-bus termination resistor on the head-unit side

**NOTE: Vehicles with affected navigation performance**

On some vehicles, the navigation performance is affected as long as the video-in-motion function is activated. This can only be detected by a test drive and with DIP# 1 set to ON.

If the navigation performance is affected you have to set DIP#1 to OFF. As long as the video-in-motion function is activated, the navigation will NOT work. The green wire on the T-harness can be used to activate the video-in-motion function (Video-in-motion selective) by connecting a switch (not included) between the GREEN wire and +12V ACC.

Cable colour	Assignment
● Red	+12V Constant Pin 18
● Brown	Ground Pin 17
● Orange/Violet	CAN HIGH Pin 6
● Orange/Brown	CAN LOW Pin 12



**ACTIVATING AND DEACTIVATING THE VIM FEATURE**

The video-in-motion can be activated and deactivated either by setting DIP# 1 to ON (permanent VIM) or by the connecting a switch (not included) between the GREEN wire and +12V (selective VIM).

Video-in-motion permanent

With DIP#1 set to ON, the video-in-motion function is activated permanently without disturbing the navigation performance.

Video-in-motion selective

With DIP#1 set to OFF, the GREEN wire is used to activate the video-in-motion function.

Connect a switch between the GREEN wire and +12V ACC.

- +12V = VIM is activated
- 0V = VIM is deactivated

