

# NAV-TV

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BHM  
09/24/14  
NTV-DOC192

## VW-CAM

NTV-KIT508



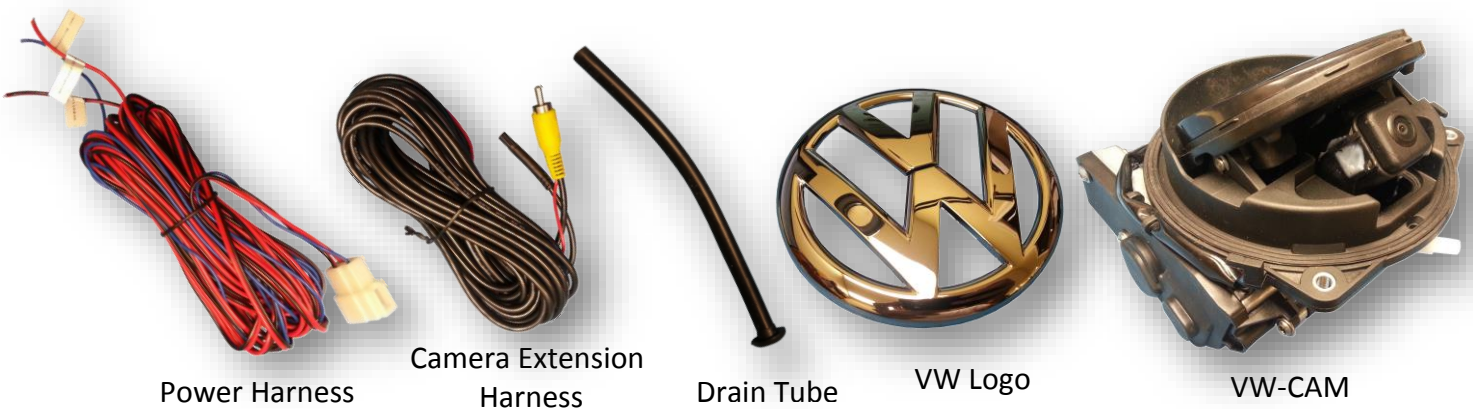
### Overview

The VW-CAM is a factory trunk VW logo replacement for select VW's which flips open to reveal a reverse camera whenever the vehicle is placed in reverse. Opening the trunk is still operational by pressing the logo manually, provided the doors are unlocked.

### Compatibility:

- 04-08 Phaeton
- 06-14 Jetta, Passat
- 07-14 EOS
- 07-15 GTI
- 08-14 Beetle, CC
- 08-15 Golf, Golf7
- 09-14 Routan, Touareg

### Kit Contents



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.

## VW-CAM Installation

1. Verify the factory VW trunk logo opens the trunk properly (vehicle must be fully unlocked).

*The next few steps picture the VW CC, other vehicles will be similar.*

2. Begin by removing the factory trunk liner. It is held in by various plastic clips:



3. Disconnect the 2-pin plug connected to the factory logo handle:



4. Remove (3x) Torx bolts that secure the factory VW logo to the trunk lid. Carefully pull the VW logo off of the trunk lid.



5. With a small flat pry tool, carefully pry the chrome colored VW logo from the OEM handle base. It is secured with clips only.



6. *If the OEM chrome VW logo does not fit properly on the VW-CAM handle, it may be necessary to remove (pry off) the optional black oblong layer which comes connected by default on the VW-CAM.*



7. Run the smaller end of the provided **Drain Tube** from hole in the edge of the trunk lid to the white nipple on the VW-CAM.



8. Bolt the VW-CAM into the trunk lid in the same orientation that the OEM handle was removed, using the same Torx bolts.
9. Reconnect the OEM 2-pin plug to the VW-CAM's 2-pin plug (black & yellow wires).

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10. Connect the small black circular plug from the VW-CAM to the **Camera Extension Harness**.

11. Connect the 3-pin **Power Harness** to the VW-CAM.

12. Connect the **Blue wire** from this harness to a **reverse 12v (+) wire**.

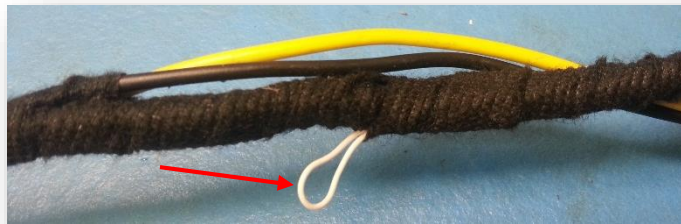
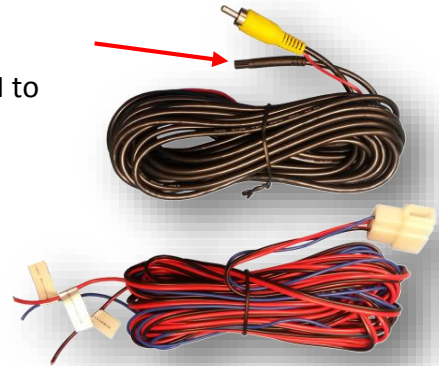
13. Extend the remaining 2 wires from the **Power Harness** along with the RCA end of the **Cam Extension Harness** to the front of the vehicle, to the dash opening.

14. Connect the RCA to the signal in of the source screen.

15. Connect the **Black wire** to chassis Ground (-).

16. Connect the **Red wire** to 12v (+) **constant** source.

17. **Optional:** If **NO LINES** are desired from the camera's image, cut the white loop located on the main VW-CAM harness (near the logo).



## VW-CAM Operation

- When installed properly, the VW-CAM logo will open and display its camera image onto any screen automatically when the vehicle is placed in reverse.
- When the vehicle is fully unlocked, pressing the top of the logo inwards will open the trunk just like the factory VW logo operation.