



W204PGM / W204VIM


2008-up Mercedes C-Class W204
Backup camera / AV input interface / Video In Motion

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 COMAND screen.	

Note: Only one device may be set a time, AUX Video or Backup camera.
Please refer to the programming section for selecting AUX Video VS. Backup camera.

To Activate AUX Video	Fig. 2 - AUX Video
Select "Video" Select "Aux" <i>NOTE: Video will be disabled in motion if W204VIM is not installed and activated !</i>	

To Activate Video in motion (W204VIM option)	Fig. 3 - Video in motion
Press and hold "Return" button on steering wheel for 3 seconds to activate VIM. Repeat to de-activate video in motion. <i>NOTE: GPS Navigation does not function while VIM is active.</i>	

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 it's 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.

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

W204PGM / W204VIM Installation Instructions

<p>Remove Radio</p>	<p>Fig. 1 - Radio Removal</p>
<ol style="list-style-type: none"> 1. Remove A/C vent by inserting a right angle tool into the holes behind the rubber pads. 2. Remove TORX screws. 3. Lift locking tabs behind screw holes. 4. Pull Radio UP and OUT. 	
<p>Wiring - W204PGM</p>	<p>Fig. 2 - Plugs at rear of COMAND</p>
<ol style="list-style-type: none"> 1. Unplug factory power connector from radio. Plug in the W204PGM adapter harness to factory harness, Radio and W204PGM Module. 2. Plug video cable to Green FAKRA, Connect to Video source or Camera. 3. Plug blue Audio connector, connect RCA to Audio source 4. For your convenience, The following OUTPUTS are included. DO NOT EXCEED 500mA !!! 	
<p>RED: +12V Constant power, radio fused</p>	<p>White / Purple: +12V VIM Mode, 500mA</p>
<p>Black: Ground</p>	<p>White / Green: +12V Acc. OUT, 500mA</p>
<p>Adding W204VIM module (optional)</p>	<p>Fig. 3 - VIM Module, Bypass connector</p>
<ol style="list-style-type: none"> 1. Remove bypass connector 2. Plug W204VIM unit to VIM connector 3. Route GPS antenna via W204 Module 	

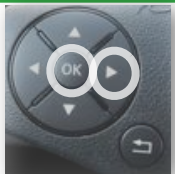
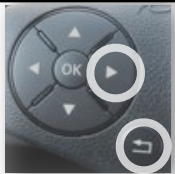
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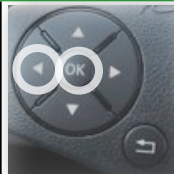
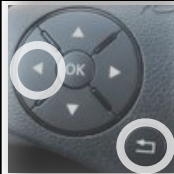
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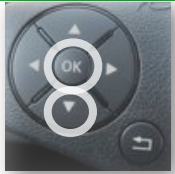

W204PGM



Programming Instructions

Note: Prior to programming, Shut the vehicle off and remove the key for 30 seconds, Then turn the key to IGN ON. Rear View Camera and AUX Video Can not co-exist.

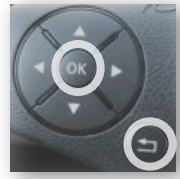
Rear View Camera	
ON: Press and hold 6 seconds OK + Right	
OFF: Press and hold 6 seconds Return + Right	

AUX Video	
ON: Press and hold 6 seconds OK + Left	
OFF: Press and hold 6 seconds Return + Left	

AUX Audio	
ON: Press and hold 6 seconds OK + Down	
OFF: Press and hold 6 seconds Return + Down	

EXT NAV (Not for USA)	
ON: Press and hold 6 seconds OK + Up	
OFF: Press and hold 6 seconds Return + Up	

Note: W204PGM Must learn the VIN and can not be re-installed in a different vehicle unless original vehicle has been reset to factory settings!

Factory Reset	
Press and hold 30 seconds OK + Return	

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