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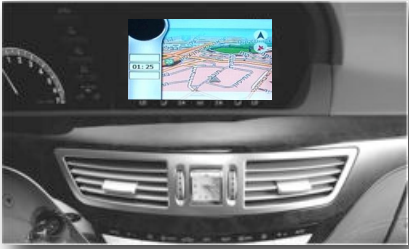
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W221NAV

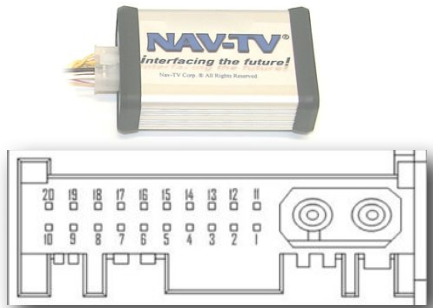
External NAV/Night Vision Interface for 2008-up Mercedes S / CL class

Operation Instructions

To Activate External NAV / NV	Fig. 1 - External NAV
<p>Press NAVI on center console, or select VIDEO > NAVI</p>	
<p>External Navigation or Night Vision will display on the COMAND while audio source will remain CD / Radio / iPod</p>	

Installation Instructions

Remove Radio	Fig. 2 - Radio Removal (S550 W221)
<ol style="list-style-type: none"> 1. Pop out cover under radio, Remove 2 Torx screws behind cover. 2. Remove screws behind hidden cover above radio cover hinges. 3. Remove 4 Torx screws securing radio in place, Then remove and unplug radio. 	

WIRING	Pinout	Car Wiring	Vs.	W221NAV	
	+12V	(10) Thick Red		Red	
	Ground	(20) Thick Brown		BLACK	
	CAN H	(1) Yellow / White		Yellow / White	
	CAN L	(11) Yellow		Yellow	
	NAV Video +	Pin 6			Yellow (RCA)
	NAV Video -	Pin 16			Black (RCA)

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: Do not become distracted by using COMAND.



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W221NAV Programming Instructions

Note: Prior to programming, Shut the vehicle off and remove the key for 60 seconds, Then turn the key to IGN ON. External NAV and AUX Video Can not co-exist.

Programming	Fig. 3 - Radio Programming
<ol style="list-style-type: none"> 1. Press and hold the steering wheel ← AND the Volume Down (-) buttons for 6 seconds. 2. Release buttons and observe the radio entering DIAGNOSIS mode and then reset. If Radio did not enter DIAGNOSIS, Repeat step 1. 3. After Radio resets, Check availability of the new "NAVI" feature under the "VIDEO" Menu. 4. Press TEL / NAVI to switch video source. 	<p>Press and hold Press and hold "DIAGNOSIS"</p> <p>Check "VIDEO" > "NAVI" Press TEL / NAVI to toggle</p>

Note: W221NAV 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	
<p>Press and hold 30 seconds</p> <p>RETURN + MUTE</p>	

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