

# OPERATING INSTRUCTIONS

When the factory monitor is displaying navigation supply 12V+ to the BLUE switch cables from the audio and video interface (e.g. connect to remote out from DVD) to switch audio and video to your new external source. The switch wire will then need to be deactivated when you revert back to any of the other functions if you wish to listen to the audio from another factory source.



**NAV TV (Europe) LTD**

Distribution Centre  
Unit 21B Vale Business Park  
Llandow, Vale of Glamorgan  
CF71 7PF

Telephone: + 44 (0)8445 783 783  
Fax: + 44 (0)1446 77 22 47  
technical@nav.tv

**Disclaimer**  
NAV TV (Europe) Ltd is not liable for any incidental, consequential or indirect damages. In case of erratic behavior of the vehicle's electrical system please disconnect the NAV TV product and contact our technical support Team. NAV TV (Europe) Ltd does not assume liability for any diagnostic fees.



## OPV-1AST

AV INPUT  
ASTON MARTIN

NAV TV (Europe) LTD

---

e11\*72/245\*95/54\*3583\*00  
RoHS 2002/95/EC—2002/96/EC

## LOCATION & REMOVAL

Ensure the vehicle is equipped with Navigation.

Connections for the video interface are made at the braided style cable at the SCREEN, to remove the panel that houses the monitor open the monitor and pull the complete panel. Remove 4 screws to remove the monitor.

Connections for the audio interface are made at the black fibre optic plug at the top of the main head unit, this can also be accessed by removing the top panel described above and in photo below

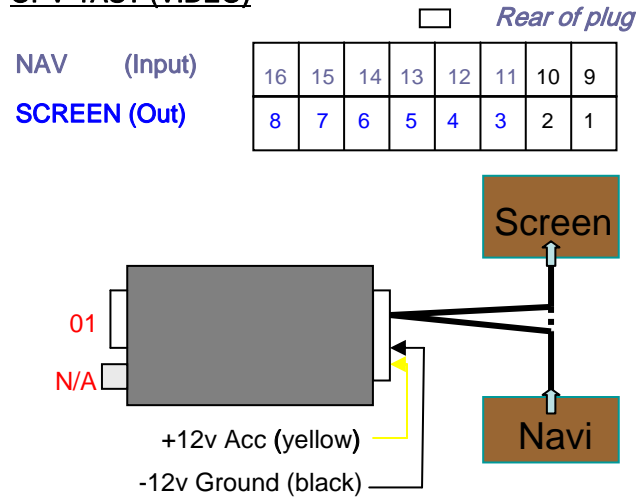
### *Note*

Take note of the springs connected to the screen and plug from start button



## INSTALLATION

### OPV-1AST (VIDEO)



The following colours can be found within the Screen to Navigation cable shown here (1) and power here (2)



### Car Harness

Red to  
Green to  
Grey to  
Yellow to

### OPV-1AST (VIDEO)

Red  
Green  
Blue  
Yellow

### Other connections (VIDEO)

#### 16 WAY

Yellow to 12v+ ignition / acc  
Black to 12v- Ground

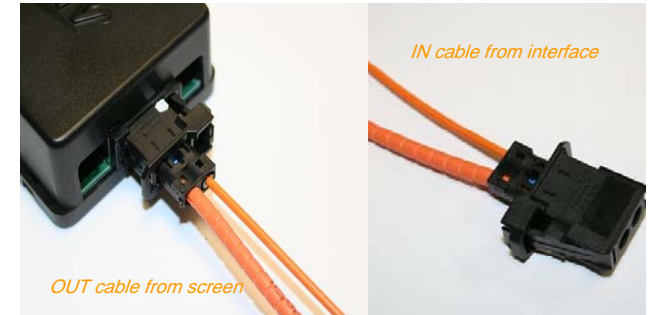
#### 12 WAY

Blue to 12v+ to activate video input

## INSTALLATION

### OPV-1AST (AUDIO)

Insert OPTICAL leads into OPV-1AST (AUDIO) loom and car loom to create loop, see diagram below



### INTERFACE

### CAR CONNECTOR

To remove the (out) fibre optic cable from the factory connector you will need to remove the black outer casing and push out the blue locking insert. You will need to do the same to insert the cable into the supplied loom. (shown in previous fig)

### Other Connections (AUDIO)

RED to 12v+ PERM  
BLACK to 12v- GROUND  
BLUE to 12v+ to activate audio input (can also be connected with the blue cable of the video interface)

Connect the cable AUDIO sockets on the OPV-1AST (MOST) harness to your audio source.

Connect the cable VIDEO socket on the video interface 12 way harness to your video source

### *Note,*

*The Phono socket on the VIDEO interface is not used.*