

## STEREO REPLACEMENT & CAN-BUS STEERING WHEEL CONTROL INTERFACE FOR 2003-2010 PORSCHE STEREOS

This LPE10 allows you to replace your factory OEM stereo while retaining factory steering wheel controls and OEM phone buttons (if vehicle is equipped)



Quadlock



Mini ISO

DESIGNED & ENGINEERED IN U.K CUSTOM MANUFACTURED IN CHINA

LPE10

# **APPLICATION GUIDE**

### PORSCHE: 2003-07 CAYENNE (NON AMPLIFIED)\* 2008-2010 CAYENNE (PCM 3.0 NON AMPLIFIED)\*\*

\*Use Harness 1 (Mini ISO - 16 Pin & 20 Pin) \*\*Use Harness 2 (Quadlock - 40 Pin)

## FEATURES

### **RETAINS:**

- Steering wheel controls (if equipped)
- OEM phone buttons (if equipped)

## LIABILITY DISCLAIMER

This LPE10 instruction manual is based on carefully documented data and research. Scosche Industries Inc. cannot be held responsible for discrepancies/inconsistencies that may occur due to the vehicle manufacturing changes or options, or damages that may occur in the vehicle during the installation of components while using this manual.

If you have any further questions, call our toll-free technical help line at: 1-800-363-4490 x1 © Scosche Industries, Inc 2018 1 LPE10 08/18

## WIRING COLOR CODES

White= White/Black= Green= Green/Black= Black= Yellow= Red= Blue= Left Front Positive (LF+) Left Front Negative (LF-) Left Rear Positive (LR+) Left Rear Negative (LR-) Chassis Ground +12V Constant Power +12V Accessory +12V Power Antenna (Remote Out)

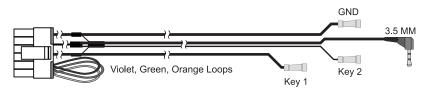
Gray= Gray/Black= Violet= Violet/Black= Orange= Right Front Positive (RF+) Right Front Negative (RF-) Right Rear Positive (RR+) Right Rear Negative (RR-) Illumination

#### **NAVIGATION CONNECTIONS:**

Pink = VSS Vehicle Speed Pulse Signal
Lt. Green = Parking Brake trigger (-12V when park brake ON)
Purple/White = Reverse signal
Blue = Amp Remote (Harness 2 Only)

NOTE: The **RED** accessory output wire from the *LPE10* interface is rated at 10A Max output for most aftermarket head units. **We do NOT** recommend connecting additional +12A switched accessories to this output source as that may cause damage to the *LPE10* module itself. If 10A output is not sufficient, then a relay is needed. *(Relay not included)* 

## **STEERING WHEEL WIRING CODES**



- 1. Prepare SWC steering wheel connector harness by using the chart below
- 2. Connect the harness to the interface module.
- For Alpine, Clarion, JVC, Panasonic and Sony car stereos, connect the 3.5mm male steering plug into the steering wheel input jack at the back of the stereo.
- For Kenwood and newer JVC stereos, connect the BROWN wire from the steering wheel harness to the "Remote in" wire at the back of the stereo.

STEREO BRAND	CONFIGURATION	CONNECTION TO STEREO	
ALIPNE	Cut Green Loop	3.5mm	
CLARION	Cut Violet Loop	3.5mm	
JVC	Cut Green & Violet Loop	3.5mm or Brown (Key1)	
KENWOOD	Cut Orange & Green	Brown (Key 1)	
PANASONIC	Cut Orange	Brown (Key 1)	
PIONEER / SONY	Do Not Cut Loops	3.5mm	
OTHER BRANDS	HER BRANDS Call Tech Support Brown, Gray, Black		



If you have any questions or need technical assistance with the installation, or the most current application please call or visit us on the web at:

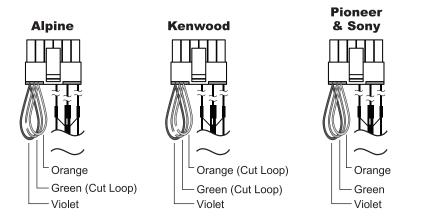
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# SWC WIRING HARNESS

#### **SWC Harness Sample Cuts**

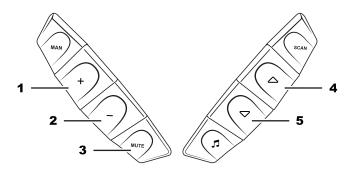
Use the SWC radio samples cuts illustrated as possible outcomes to your installation. Please note that the wire loops are only meant to be cut if necessary for your installation. Do NOT detatch the loops from the connector, cut only. If you have any further questions, call or visit us on the web at: 1-800-363-4490 Ext.1 | www.scosche.com/contact



If you have any further questions, call our toll-free technical help line at:

1-800-363-4490 ext. 1

### EERING WHEEL CONTROLS



Button Illustration is base on a 2004 Porsche Cavenne (Please note, other years may vary)

- Volume Up 1.
  - Volume Down 2.
    - Mute
- 4. Track Up
- Track Down 5.
- 3.

### Detach this page for customer use

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# **LPE10 WIRING DIAGRAM**

CONFIGURATION CONNECTION TO STEREO

STEREO BRAND

		STEREO BRAND	CONFIGURATION	CONNECTION TO STEREO
		ALPINE	Cut Green Loop	3.5mm
		CLARION	Cut Violet Loop	3.5mm
		JVC	Cut Green & Violet Loop	3.5mm or Brown (Key 1)
AFTER	MARKET	KENWOOD	Cut Orange & Green	Brown (Key 1)
		PANASONIC	Cut Orange	Brown (Key 1)
RA	DIO	PIONEER / SONY	Do Not Cut Loops	3.5mm
		OTHER BRANDS	Call Tech Support	Brown, Gray, Black
				2 to Aftermarket Radio
				Aftermarket Radio
			3.5mm to Afterr	narket Radio
L				ftermarket Radio
	Pink = Vehicle Speed P Lt. Green = Parking Bra Purple/White = Reverse Blue = Amp Remote (Ha	ke Trigger e Signal	LPE10	
	Connect To Vehicle H (Depending on Vehicl	larness		