

# STEREO REPLACEMENT & STEERING WHEEL CONTROL INTERFACE FOR SELECT 2013-2018 CHRYSLER/DODGE/JEEP/RAM STEREOS

This LPCR25 allows you to replace your factory OEM stereo while retaining factory steering wheel controls, OEM phone buttons and factory amplified system (if equipped)



DESIGNED & ENGINEERED IN U.K CUSTOM MANUFACTURED IN CHINA

# **APPLICATION GUIDE**

CHRYSLER 2015-17 200 LX DODGE 2013-16 DART JEEP 2014-18 CHEROKEE

### RAM

2013-18 1500/2500/3500 TRUCKS 2013-14 PROMASTER 2015-18 PROMASTER BASE

**NOTE:** For Base vehicles equipped with UConnect 3.0 (3-Line display)

## FEATURES

### **RETAINS:**

- Steering wheel controls (if equipped)
- OEM phone buttons (if equipped)
- Factory amplified system (if equipped)

## LIABILITY DISCLAIMER

This LPCR25 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 LPCR25 06/19

#### IF EQUIPPED

### AMPLIFIED SYSTEMS

**For vehicles with factory amplified sound systems:** The factory system accepts two channel audio only. The factory amplifier fading is controlled by data communication from the factory radio. Therefore, the aftermarket radio will not have the capability to control the factory amplifier. Please connect the front outputs of the aftermarket radio to the rear inputs of the 22-pin Scosche connector. This will allow Bluetooth hands-free audio and navigation voice prompts to be heard. The rear speaker outputs of the aftermarket radio will not be used. The factory amplifier **BALANCE** and **FADER** is set to center by the interface.

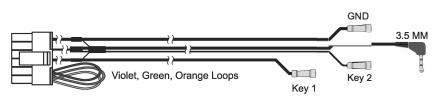
### WIRING COLOR CODES

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

Lt. Green = Parking Brake engagement Purple/White = Reverse trigger Pink = Pulse output for vehicle speed

NOTE: The **RED** accessory output wire from the *LPCR25* 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 *LPCR25* module itself. If 10A output is not sufficient, then a relay is needed. (**Relay not included**)





- 1. Prepare SWC steering wheel connector harness by using the chart below
- 2. Connect the harness to the interface module.
- 3. 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	Call Tech Support	Brown, Gray, Black

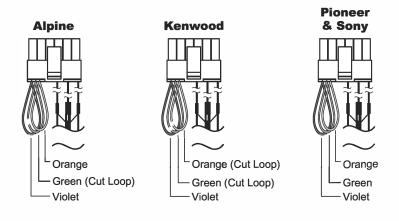
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## **SWC WIRING HARNESS**

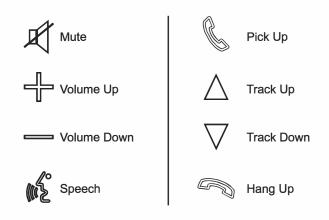
#### SWC Harness Sample Cuts

TECH

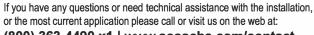
Use the SWC radio samples cuts illustrated as possible outcomes to your installation. Please note that the wire loops are only meant to be cut if necessary for your installation. Do NOT detatch the loops from the connector, cut only. If you have any further questions, call or visit us on the web at: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



### STEERING WHEEL CONTROLS



Detach this page for customer use



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## LPCR25 WIRING DIAGRAM

STEREO BRAND CONFIGURATION CONNECTION TO STEREO