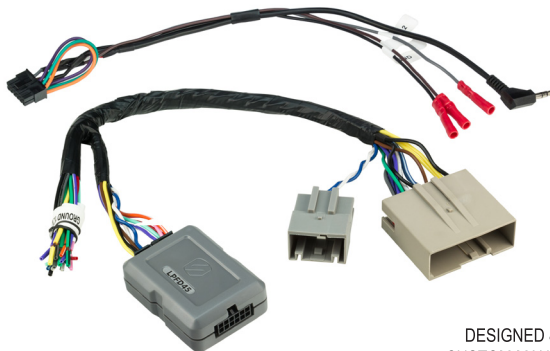


# STEREO REPLACEMENT & STEERING WHEEL CONTROL INTERFACE FOR SELECT 2005-2014 FORD STEREOS

This LPFD45 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

### FORD

2007-10	EDGE
2008-12	ESCAPE
2007-14	EXPEDITION
2006-10	EXPLORER
2007-10	EXPLORER SPORT TRAC
2009-12	F SERIES PICKUP
2008-12	F-SERIES SUPER DUTY PICKUP
2005-07	FIVE HUNDRED
2008-11	FOCUS (Non-Sony system)
2008-11	FLEX
2005-07	FREESTYLE
2006-12	FUSION
2005-14	MUSTANG
2008-12	TAURUS
2008-09	TAURUS X

### LINCOLN

2007-10	MKX
2007-10	MKZ
2007-14	NAVIGATOR
2006	ZEPHYR

### MERCURY

2008-10	MARINER
2006-10	MILAN
2005-07	MONTEGO
2006-10	MOUNTAINEER
2008-09	SABLE

Retains Premium and Audiophile systems except for THX For full applications:  
[www.scosche.com](http://www.scosche.com)

## FEATURES

### RETAINS:

- Steering wheel controls (if equipped)
- OEM phone buttons (if equipped)
- Factory amplified system (Premium/Audiophile. Not THX) (if equipped)

## LIABILITY DISCLAIMER

This LPFD45 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

# WIRING COLOR CODES

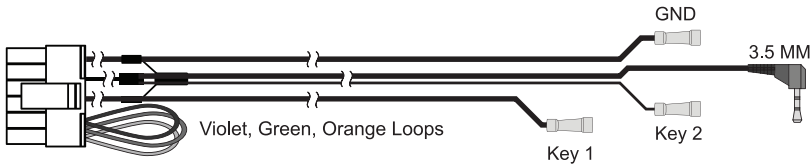
White=	Left Front Positive (LF+)	Gray=	Right Front Positive (RF+)
White/Black=	Left Front Negative (LF-)	Gray/Black=	Right Front Negative (RF-)
Green=	Left Rear Positive (LR+)	Violet=	Right Rear Positive (RR+)
Green/Black=	Left Rear Negative (LR-)	Violet/Black=	Right Rear Negative (RR-)
Black=	Chassis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

- Lt. Green** = Parking Brake engagement
- Purple/White** = Reverse trigger
- Blue/White** = AMP Turn On

NOTE: The **RED** accessory output wire from the **LPFD45** 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 **LPFD45** module itself. If 10A output is not sufficient, then a relay is needed. **(Relay not included)**

# STEERING WHEEL WIRING CODES

## SWC DIAGRAM



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.
4. 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

TECH

SUPPORT

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If you have any questions or need Technical Assistance with the installation, or the most current application please call:

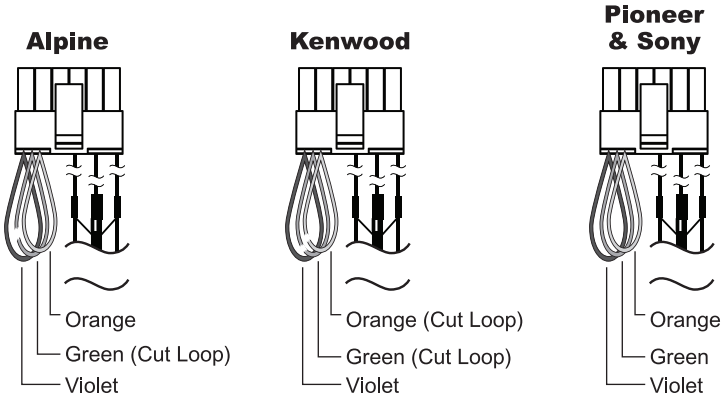
**(800) 363-4490 Ext.1**

# 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 detach the loops from the connector, cut only. If you have any further questions, call or visit us on the web at:

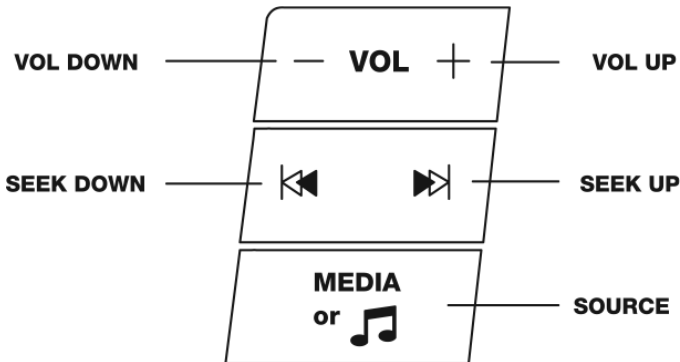
1-800-363-4490 Ext.1 | [www.scosche.com/contact](http://www.scosche.com/contact)



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1-800-363-4490 ext. 1

## STEERING WHEEL CONTROLS



Detach this page for customer use

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

1-800-621-3695 x3

# LPFD45 WIRING DIAGRAM

