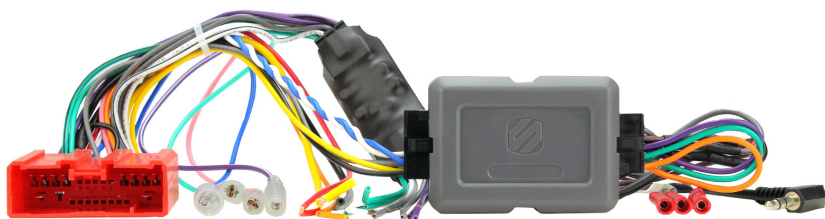


STEREO REPLACEMENT & STEERING WHEEL CONTROL INTERFACE FOR SELECT 2008-17 MAZDA VEHICLES

This LPMA25 allows you to replace your factory OEM stereo while retaining factory steering wheel controls, time change, fader and trip information menus and OEM amplifier if vehicle is equipped



DESIGNED & ENGINEERED IN U.K
CUSTOM MANUFACTURED IN CHINA

APPLICATION GUIDE

MAZDA:
2016-17 CX5 BASE MODEL/SPORT
2013-15 CX5
2014-15 6

For BOSE amplified vehicles with Mazda (24 Pin) Connector

FEATURES

RETAINS:

- Retains Steering wheel controls (if equipped)**
- Retains OEM amplifier**
- Retains Time change, fader and trip information menus**

LIABILITY DISCLAIMER

This LPMA25 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.

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)		

NAVIGATION CONNECTIONS:

Pink = VSS Vehicle Speed Pulse Signal

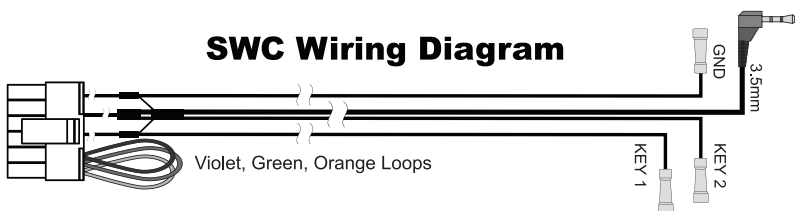
Lt. Green = Parking Brake Trigger (-12V when park brake ON)

Blue/White = Amp Remote

Purple/White = Reverse signal

NOTE: The **RED** accessory output wire from the **LPMA25** 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 **LPMA25** 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.
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**

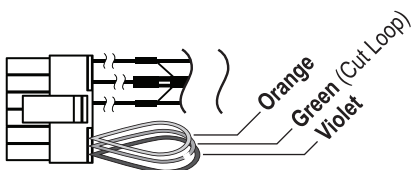


If you have any questions or need technical assistance with the installation, or the most current application please call or visit us on the web at:

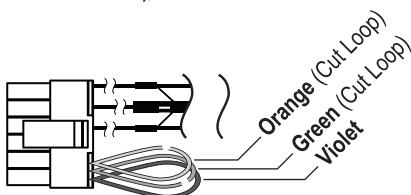
(800) 363-4490 x1 | www.scosche.com/contact

Alpine Sample 1

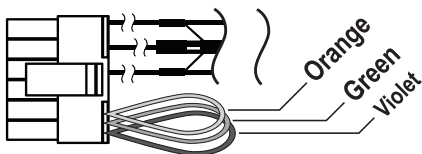
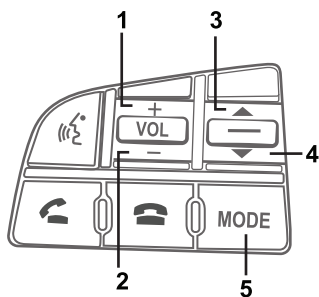
NOTE: Cut wire only, do NOT remove

**Kenwood Sample 2**

NOTE: Cut wire only, do NOT remove

**Pioneer / Sony Sample 3**

NOTE: Do NOT cut or remove wires

**STEERING WHEEL CONTROLS**

1. Volume +
2. Volume -
3. Track +
4. Track -
5. Source

To Adjust Clock:

1. Press and Mode for 2 seconds.
2. Press Mode to select "Settings".
3. Press and hold track down to enter time adjust mode.
4. Press track up/down to set time.
5. Press Mode to exit

To Adjust Fader:

1. Enter "Settings" and press Mode to select "Fader Adjust".
2. Use track up/down to adjust the fader.
3. Press Mode to exit or wait 10 sec.

To access Trip Information:

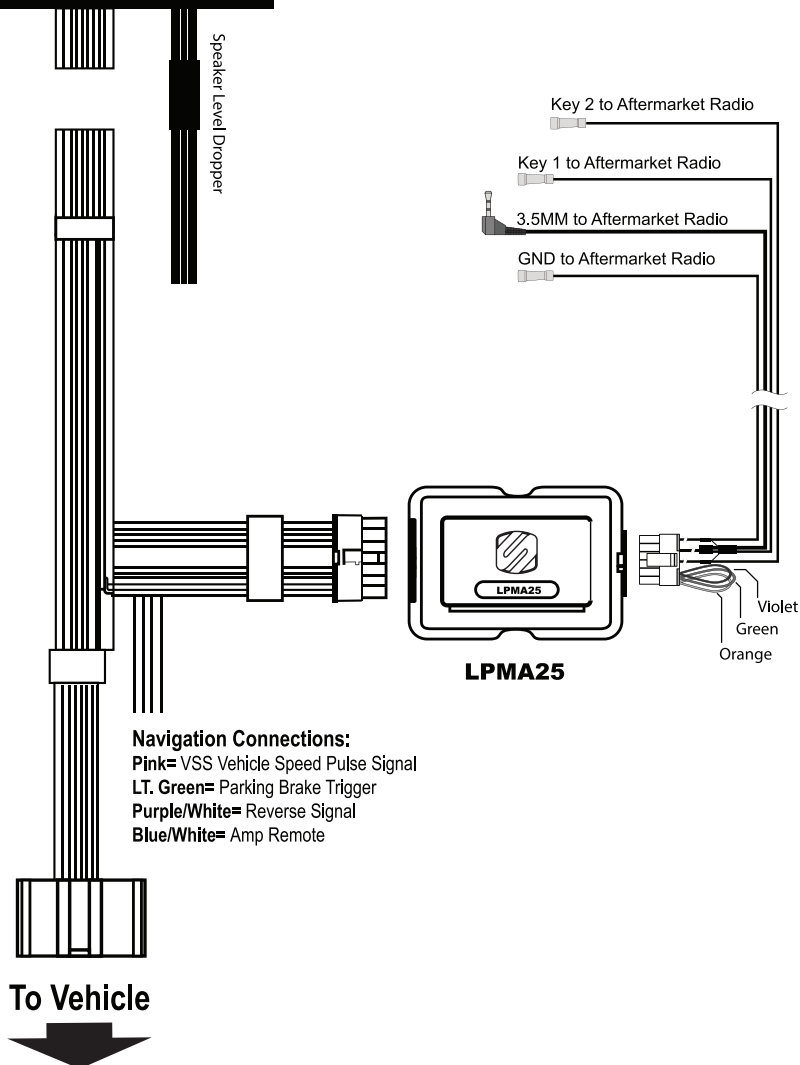
1. Navigate to "Info/Clock" menu and short press track up to access trip information.
2. Press track down to return to clock display or 5 to exit

Detach this page for customer use

LPMA25 WIRING DIAGRAM



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KENWOOD	Cut Orange & Green	Brown (Key 1)
PANASONIC	Cut Orange	Brown (Key 1)
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Navigation Connections:
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LT. Green= Parking Brake Trigger
Purple/White= Reverse Signal
Blue/White= Amp Remote