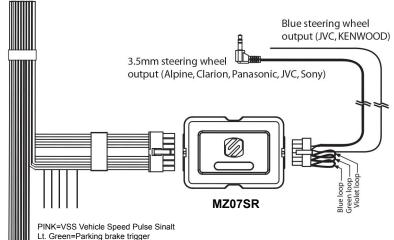


Purple=Reverse Signal Blue=Antenna Power

Yellow/Black=Phone Mute



CUT GREEN WIRE LOOP
CUT VIOLET WIRE LOOP
CUT GREEN AND VIOLET LOOP
CUT BLUE WIRE LOOP
CUT BLUE AND GREEN LOOPS
DO NOT CUT LOOPS



STEREO REPLACEMENT & STEERING WHEEL CONTROL
INTERFACE FOR 2005-12 Select Mercedes Stereo Replacement
Interface equipped with Audio20 Head Unit
(Fakra style connector, Non Amplified)

This MZ07SR allows you to replace your factory OEM while retaining factory steering wheel controls if vehicle is equipped



# **APPLICATION GUIDE**

#### **MERCEDES BENZ:**

2005-07 C-CLASS 2006-13 R-CLASS 2006-11 ML 2007-15 SPRINTER

# **FEATURES**

### **RETAINS:**

- -Retains Steering wheel controls (if equipped)
- -Retains OEM phone buttons (if aftermarket head unit supports)

### LIABILITY DISCLAIMER

This MZ07SR 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: 1-800-621-3695  $\rm x3$ 

# **WIRE COLOR CODES**

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

#### NAVIGATION CONNECTIONS:

Pink = VSS Vehicle speed pulse signal

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

+12V Power Antenna

Purple = Reverse signal

Blue=

Yellow/Black = Telephone mute

NOTE: The RED Accessory output wire from the MZ07SR interface is rated at 10A Max output for most After-market head units. We do NOT recommend connecting additional +12V switched accessories to this output source as that may cause damage to the MZ07SR module itself. If 10A output is not sufficient, then a relay is needed. (Relay not included)

NOTE: Illumination output is data-controlled and is designed for head unit connections only.

# **STEERING WHEEL WIRING CODES**

Alpine	Cut Green wire loop
Clarion	Cut Violet wire loop
JVC	Cut Green AND Violet Loops
Panasonic	Cut Blue wire loop
Kenwood / JVC 2011 & Later	Cut Blue AND Green Loops
Sony / Pioneer	Do NOT cut loops

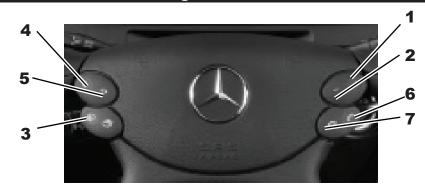
- 1. Prepare the MZ07SR steering wheel connector harness using the chart above.
- Connect the harness to the interface module.
- For Alpine, Clarion, JVC, Panasonic and Sony Car Stereos, connect the 3.5MM male steering plug into the Steering wheel input jack at the back of the Stereo.
- For Kenwood and newer JVC Stereos, connect the Blue wire from the Steering wheel harness to the "Remote in" wire at the back of the Stereo.

2



If you have any questions or need Technical Assistance with the installation, or the most current application, please call (800) 621-3695 Ext. 3

# **Steering Wheel Controls**



Volume +

Track +

- 5. Track -
- Volume -
- Pick Up
- Source
- 7. Hang Up

Detach this page for customer use

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