#### INSTXSVI-9005-NAV

- Connect the Blue wire to the antenna turn on wire of the aftermarket radio.
- Connect the White wire to the left front positive speaker output of the aftermarket radio.
- Connect the White/Black wire to the left front negative speaker output of the aftermarket radio.
- Connect the Gray wire to the right front positive speaker output of the aftermarket radio.
- Connect the Gray/Black wire to the right front negative speaker output of the aftermarket radio.
- Connect the Green wire to the radio's left rear positive speaker output.
- Connect the Green/Black wire to the radio's left rear negative speaker output.
- Connect the **Purple** wire to the radio's right rear positive speaker output.
- Connect the **Purple/Black** wire to the radio's right rear negative speaker output.

The following wires are for the aftermarket radios that have navigation built in.

- Connect the Light Green wire to the parking brake wire of the aftermarket navigation radio (if applicable).
- Connect the Blue/Pink wire to the VSS or speed sense wire of the aftermarket navigation radio (if applicable).
- Connect the Green/Purple wire to the reverse wire of the aftermarket navigation radio (if applicable).
- Cycle the key, by turning the ignition on for 30 seconds. Then off and on again to test the radio.

# ASWC-1 (if installing)

After the XSVI is initialized, plug in the ASWC-1 into the 12-pin harness of the XSVI-9005-NAV and refer to the ASWC-1 instructions.



#### INSTXSVI-9005-NAV

# **X5VI-9005-NAV**

### Mercedes accessory and

NAV output CAN Interface 2005-up

### FEATURES

- Provides accessory (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- · Used in non-amplified systems, or when replacing amplified system
- Provides NAV outputs (parking brake, reverse, and V.S.S.)
- Prewired ASWC-1 harness included (ASWC-1 sold separately)
- · High level speaker input
- USB updatable

### **APPLICATIONS**

FREIGHTLINER		E Class	2010-up
Sprinter	2014-up	G Class	2007-2012
	2014-up	GLK Class	2010-2012
MERCEDES		R Class	2006-2011
C Class	2005-2011	SLK Class	2005-2011
CLK Class	2005-2009	Sprinter	2010-up

**Caution:** Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.

\*Note: Refer also to the instructions included with the aftermarket radio.

# **Connections to be made**

- Connect the Yellow wire to the radio's 12-volt battery or memory wire.
- Connect the **Black** wire to the radio's ground wire.
- · Connect the Red wire to the ignition wire of the aftermarket radio.
- Connect the Orange wire to the illumination wire of the aftermarket radio. If the
  aftermarket radio has no illumination wire, tape off the Orange wire.