

SM-4800 WIRING HARNESS GUIDE

Power Wires

Yellow – Battery - Connects to the battery (+) for constant power. This is for memory

Red – Ignition - connects to the ignition switch/accessory wire. This will turn the radio on/off.

Black – Ground - connects to ground wire (car chassis).

Blue – Power Antenna - connects to the power antenna wire or amplifier remote.

Pink – REVERSE - connects to the reverse light (+) when rear view is used.

Orange – Brake - connects to the hand brake wire

Speaker Wires

White – connects to the (+) of the front left speaker.

White/black – connects to the (-) of the front left speaker

Gray – connects to the (+) of the right front speaker

Gray/black – connects to the (-) of the right front speaker

Green – connects to the (+) of the rear left speaker

Green/black – connects to the (-) of the rear left speaker

Purple – connects to the (+) of the rear right speaker

Purple/black – connects to the (-) of the rear right speaker

RCA Cables/Connectors

AUX RCA input – Audio (**Red** – right channel, white – left channel) Video – Yellow

Rear Camera RCA input – Yellow – connects to a rear view camera (not included)

RCA Output

Front - Audio (**Red** – right channel, white – left channel) Video – Yellow

Front - Audio (**Red** – right channel, white – left channel) Video – Yellow

Rear - Audio (**Red** – right channel, white – left channel) Video – Yellow

Subwoofer – **Green** – connects to the amplifier of a subwoofer. For dual channel please purchase a "Y" RCA adapter