

SM-747DBT WIRING HARNESS GUIDE

Power Wires

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

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

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

Blue – Amp Remote - connects to the remote wire of an amplifier

Orange – Illumination - connects to the backlight/illumination wire.

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

Brown – P. CNTR – connects to the Remote wire of the amplifier

Pink – PRK SW (park switch) - 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 Cam Video In – Yellow – connects to a rearview camera (not included)

RCA Output

- Video Output - Yellow
- Front Audio (**Red** – right channel, white – left channel)
- Rear Audio (**Blue** – right channel, **Purple** – left channel)

Subwoofer – **Blue** – connects to the amplifier of a subwoofer. For dual channel please purchase a “Y” RCA adapter