Watkins Manufacturing Corporation

INSTALLATION

Of your **JBL Flatpack Retro-Fit Kit**

OLD
JBL Flatpack APM

NEW
Retro-Fit Amp
(Not Bluetooth Compatible)

REMOVING EXISTING COMPONENTS

STEP 1   DISCONNECT FLATPACK

A) Disconnect 12 Pin Main Harness from JBL Amp. (Figure 1.1)

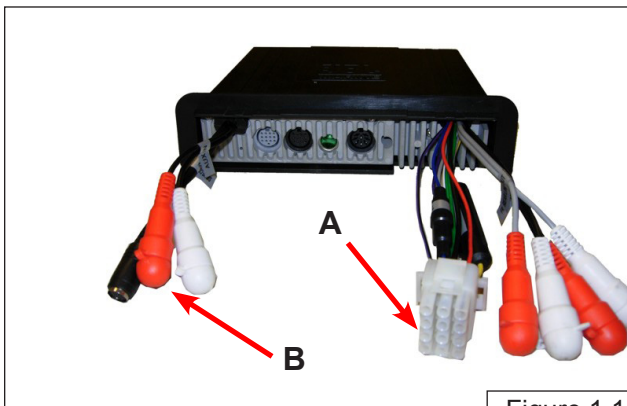B) Disconnect Audio RCA from JBL Amp Aux Inputs (Figure 1.1).

A

B

Figure 1.1

C) Disconnect JBL Interface cable from I^{2}C Communication Hub. (Figure 1.2)

NOTE   This item will not be used on the Replacement Amp.

C
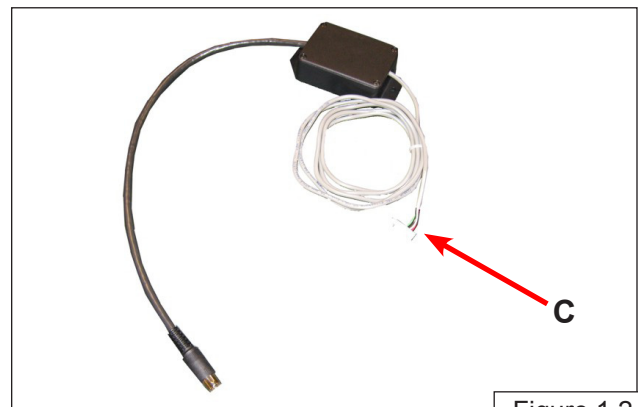
Figure 1.2

STEP 2   REMOVE I^{2}C HUB

A) Disconnect other Interface cables from I^{2}C Communication Hub. (Figure 2.1)

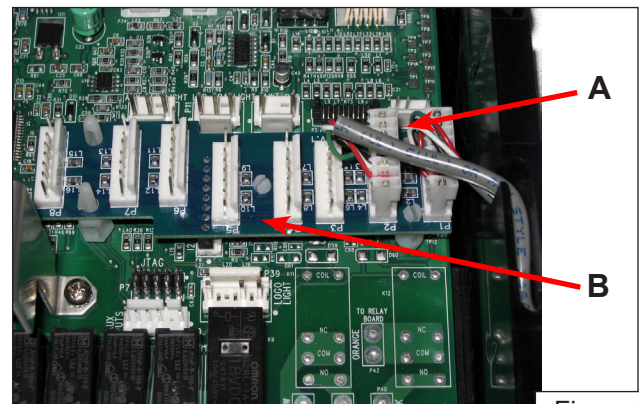B) Remove existing I^{2}C Communication hub from control box. (Figure 2.1)

A

B

Figure 2.1

INSTALLING NEW COMPONENTS

STEP 1   INSTALL NEW AMP

Uninstall JBL Flatpack Amp and install Retro-fit Amp in its place.

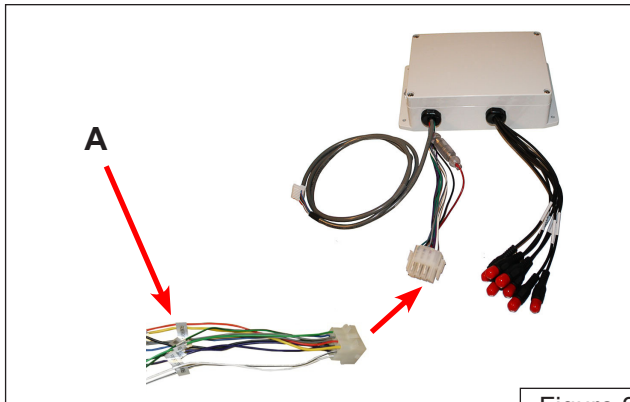A) Reconnect 12 Pin Main Harness to the replacement Amplifier (Figure 3.1).

A

Figure 3.1

B) Reconnect Audio RCA Connections into the Replacement Amp RCA Female Connectors labeled TV-SRC-R and TV-SRC-L (Figure 3.2).
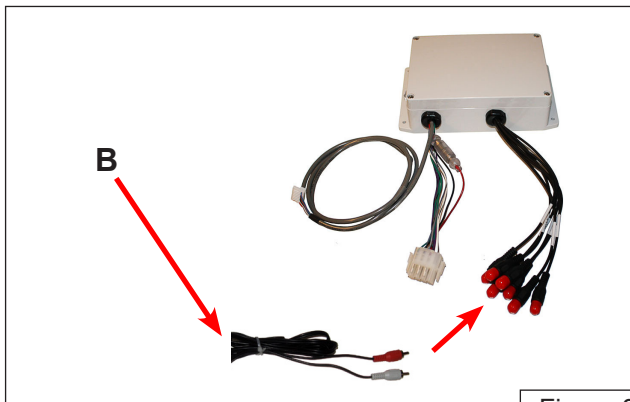
B

Figure 3.2

STEP 2   INSTALL NEW I²C HUB

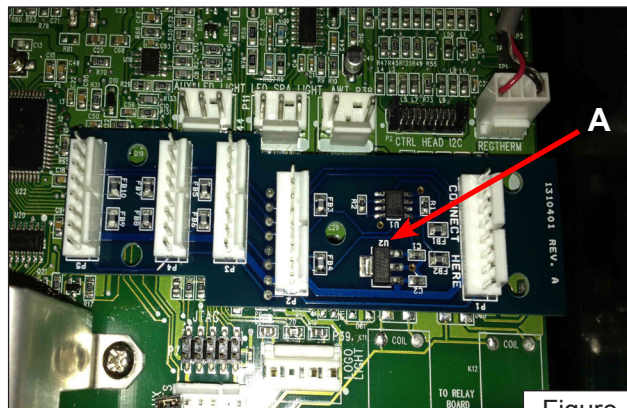A) Install the new I²C Communication Hub provided in the kit (Figure 4.1).

A

Figure 4.1

B) Reconnect all interface cables on the new I²C Communication Hub. (Figure 4.2)

B

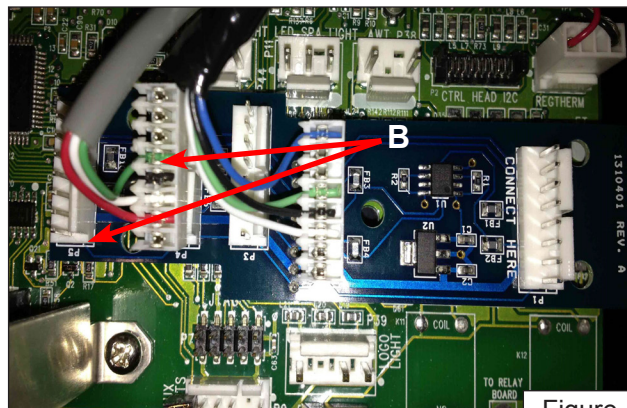Figure 4.2

NOTE

If the spa has an ACE System installed, you MUST connect the interface cable to the port on the I²C Communication Hub labeled "ACE CONNECT HERE". (Figure 4.3)

Figure 4.3

P/N 62944A (09-13)