# IPOD KIT FOR THE ROWE/AMI R90-R94 JUKEBOX



#### **CD Combo to iPod Kit**

The iPod Combo Kit consists of five components, the interface adapter, the power supply, the iPod Universal base unit, the iPod dock cable and the amplifier audio cable. The iPod base unit has two trimmer pots to set the iPod volume level equal to the record play level. The Apple iPod is NOT included.



# iPod Connections to Base

The iPod Universal base unit has five connectors, "J1" is where the AC power adapter plugs into to keep the iPod battery charged, "J5" is from the interface adapter, "J3 & J4 are the left and right audio outputs to the jukebox amplifier and "J2" is for the iPod dock cable. The iPod combo kit works with all iPods that have the 30-pin dock connector starting with the 4th generation iPod with click wheel. Other iPod models include the Mini, the Photo, the Nano 2G and the 5th generation iPod with video.



# **Jukebox Computer Connection**

The interface adapter connects to "P5 - DATA" on the jukebox central control computer, the other end to "J5" on the iPod Universal base unit.







## **Amplifier and Power Supply**

The amplifier audio cable plugs into the INPUT/OUTPUT connector position on the amplifier. If a connector is already at that position, such as the blinking light controller, unplug it, insert the iPod audio cable then plug the light controller at the end. The AC power adapter plugs into SERVICE outlet on the jukebox power supply.

#### **Playlists for Each CD Number**

Combo jukeboxes came with either a 6-disc (Pioneer) or 10-disc (Sony) CD changer. The iPod combo kit allows up to 10-disc CD selections having up to 50+ tracks for each CD. That's at least 500 or more song selections in addition to the 200 vinyl selections. A 1GB iPod will provide the capacity of about 250 songs.

On the iPod, a playlist is created for each of the CD selection numbers. The first letter of each playlist name must contain a numeric digit to identify its disc number position from 0 to 9. Any text after this digit is ignored and can be anything you choose. Playlist numbers can not be skipped, they must be in sequential order starting with 0. You don't need to have all 10 disc playlists, for example, if you only want 6 CD selections, the playlist numbers will be 0, 1, 2, 3, 4 and 5.

## Songs Within the Playlist

Song positions within a playlist are the same for track selections. The very first song at the top is track 01, the next song is track 02 and so on. You can have up to 50 or more songs in each playlist. The iPod is also capable of playing different audio formats such as AAC, MP3, MP3 VBR, Apple Lossless. WAV and AIFF.

#### **Jukebox Initialization**

If this is a new installation or tracks are added or deleted on the iPod, you need to initialize the jukebox so it can determine what CD numbers are available and how many tracks are in each playlist. To perform the initialization, place the jukebox service switch into the SERVICE position then enter 777 on the keypad. When initialization starts, four dashes will appear on the CCC display. When the initialization is complete, the CCC display will go blank or only one dash will appear.

# **Playing iPod Songs**

On a combo jukebox, CD's are selected by entering a four digit number. The first digit is always "5" for CD selections. The second digit is the iPod playlist number. The last two digits are the track number of the song you wish to play. For example, if you wanted to play song number 2 in playlist number 0, you would enter "5002" on the keypad. The song "Strangers On The Shore" will be played.



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