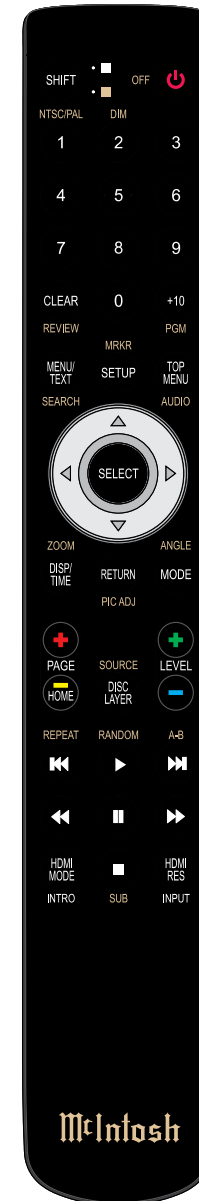




McIntosh Laboratory, Inc. 2 Chambers Street Binghamton, New York 13903-2699 Phone: 607-723-3512 www.mcintoshlabs.com



Owner's Manual for the HR085 and HR086 Remote Controls





Introduction

This McIntosh Model is now supplied with either the HR085 Remote Control for Preamplifiers, Integrated Amplifiers and Tuners or the HR086 for SACD/CD Players.

When using the HR085, please refer to pages 4 and 5 in this Owner’s Manual for Remote Control Push-button Identification and How to Use the Remote Control instead of similar information contained in the McIntosh Preamplifier, Integrated Amplifier or Tuner Owner’s Manual.

When using the HR086, please refer to pages 6 and 7 in this Owner’s manual for Remote Control Push-button Identification and How to Use the Remote Control instead of similar information contained in the McIntosh SACD/CD Player Owner’s Manual.

The HR085 Remote Control has the ability to learn and store Remote Control Commands from non-McIntosh Components. For additional information on how to learn/store/issue those Remote Control Commands for up to three non-McIntosh Components go to the McIntosh Web Site:

<http://www.mcintoshlabs.com/us/support/Pages/Manuals.aspx>

Under “Product Category” select (Preamplifiers, Integrated Amplifiers or Tuners) and under “Model Number” select the appropriate Model Number, then click on “Select”. When the Model Information appears, download the “McIntosh HR085 Remote Control Learning Guide”. Follow the instructions contained in the Guide.

Technical Assistance

If at any time you have questions about your McIntosh product, contact your McIntosh Dealer who is familiar with your McIntosh equipment and any other brands that may be part of your system. If you or your Dealer wish additional help concerning a suspected problem, you can receive technical assistance for all McIntosh products at:

McIntosh Laboratory, Inc.
2 Chambers Street
Binghamton, New York 13903
Phone: 607-723-3512
Fax: 607-724-0549

Customer Service

If it is determined that your McIntosh product is in need of repair, you can return it to your Dealer. You can also return it to the McIntosh Laboratory Service Department. For assistance on factory repair return procedure, contact the McIntosh Service Department at:

McIntosh Laboratory, Inc.
2 Chambers Street
Binghamton, New York 13903
Phone: 607-723-3515
Fax: 607-723-1917

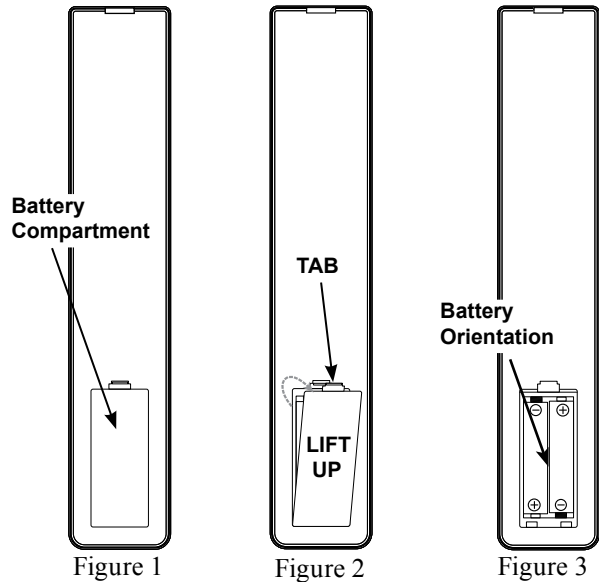
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Battery Installation HR085

The HR085 may be supplied with batteries depending on the country where the McIntosh Model is purchased. Please follow the instructions below when installing the two size “AAA - 1.5V Batteries” into the rear recessed compartment of the HR085 Remote Control:

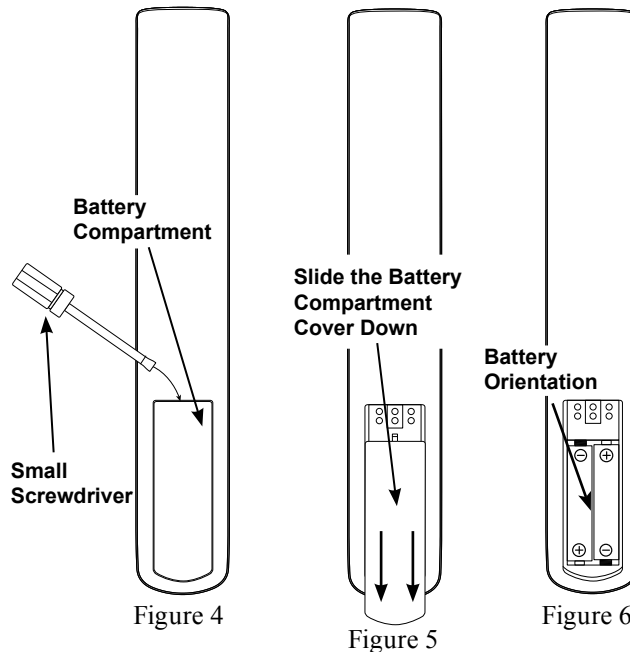
1. Referring to figures 1 and 2, press the tab towards the bottom edge of the Remote Control and lift up on the Battery Cover and temporarily place it aside.
2. Insert the two batteries into the remote control orienting them as illustrated in figure 3.
3. Reinstall the Battery Cover.
4. The HR085 Remote Control is now ready for operation.



Battery Installation HR086

The HR086 may be supplied with batteries depending on the country where the McIntosh Model is purchased. Please follow the instructions below when installing the two size “AAA - 1.5V Batteries” into the rear recessed compartment of the HR086 Remote Control:

1. Referring to figures 4 and 5, with a small common blade screwdriver carefully insert the screwdriver blade between the top edge of the battery Compartment Cover and the Remote Control Rear. Then slide the cover down to expose the battery compartment and temporarily place the cover aside.
2. Insert the two batteries into the remote control orienting them as illustrated in figure 6.
3. Reinstall the Battery Cover.
4. The HR086 Remote Control is now ready for operation.



Battery Removal

The life of the Batteries used in the HR085 or HR086 Remote Control is dependent on the battery type and the actual amount of use.

It is advisable to remove the batteries from the Remote Control when it is not to be used for an extended period of time. This will help to extend battery life and avoid possible damage to the Remote Control.

Store the batteries in a cool dry place for future use or dispose of the batteries in accordance with the local regulations for battery disposal. Batteries should never be thrown away or incinerated.



LEDs illuminate during the time a remote command is sent and when programming the remote control

Select the DEVICE to issue a remote control command to

SHIFT Push-button used to select a function with blue color nomenclature

Selects AM Tuner Operating Functions and Disc Selection on certain McIntosh Disc Players

Press the Trim Push-button and then the LEVEL UP Push-button to select and adjust various functions. MENU is used with McIntosh Models displaying choices on a video screen.

Activates the TRIM Mode. GUIDE is used with McIntosh Models displaying instructions on a video screen.

Press the Trim Push-button and then the LEVEL DOWN Push-button to select and adjust various functions. INFO is used with McIntosh Models displaying information on a video screen.

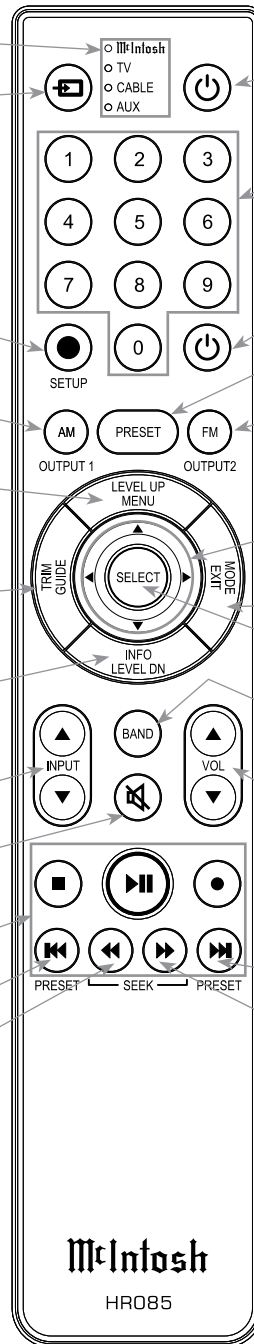
Scrolls through the available INPUTS

Mutes the audio

Selects transport functions of STOP, PLAY/PAUSE, RECORD, BACK for the previous-selection, FAST-REVERSE, FAST-FORWARD and NEXT for the next selection.

Selects Previous Tuner Station PRESET

Tuner scans Down the dial to SEEK the next Station



Press to Power the amplifier ON

Use to select tuner presets, direct access an AM/FM Station Frequency, disc tracks or any numbered operation

Press to Power the amplifier OFF

Direct access to stored Tuner PRESETS when used with the numeric Push-buttons (0 thru 9)

Selects FM Tuner Operating Functions, select Output 2 (when used with the SETUP/shift Push-button and Track Selection on certain McIntosh CD Players

Use ▲ and ▼ to tune Up or Down the AM/FM Dial, use ► and ◀ for the next or previous HD Radio Program (TM2 Tuner Module installed)

Selects either Stereo or Mono MODE of operation. EXIT is used with McIntosh Models displaying information or choices on a video screen.

Used to SELECT/Enter the indicated choice

Press to change broadcast bands on a connected Tuner. Select certain functions on a variety of McIntosh Models


Adjusts the VOLume level up or down

Selects Next Tuner Station PRESET

Tuner scans Up the dial to SEEK the next Station

How to use the Remote Control

The supplied HR085 Remote Control is capable of directly controlling the functions of contemporary Source Components connected to this McIntosh Model via the Data Port.

- Notes:*
1. If at any time the McIntosh Model seems unresponsive to HR085 Remote Control Commands, press the  DEVICE Push-button to select **McIntosh** first.
 2. For additional information on using the HR085 Remote Control with the McIntosh Model, please refer to the "How to Operate" section of this Owner's Manual.
 3. For additional information on the Data Port, refer to the "Connector and Cable" and "How to Connect" sections of the McIntosh Model Owner's Manual.

Trim

Press the TRIM Push-button until the desired Trim function (Balance, Trim Level, etc.) appears on the McIntosh Model Front Panel Display, then press the LEVEL Up or Down Push-button to adjust the Trim setting.

Note: Press the TRIM Push-button to recall the last Trim function selected. For additional information on using the Trim Functions refer to "How to Operate" section of the McIntosh Model Owner's Manual.

Output Selection

Press the BLUE (Setup) Push-button followed by the AM (Output 1) or FM (Output 2) Push-button, to control the Rear Panel Audio OUTPUTS 1, 2 (ON or OFF) and Power Control TRIG 1 / TRIG 2. These OUTPUTS provide signals to this McIntosh Model and/or other McIntosh Models.

Note: Refer to "SETUP" section of the McIntosh Model Owner's Manual for additional information.



SHIFT push-button with LED Indicators used to select a push-button function with white or gold color nomenclature

Push-buttons 2, 4, 6 and 8 used for navigating up, down, left, right through tracks/folders

Use to CLEAR the last programmed track

Access the TEXT Display Mode when playing a SACD Disc containing the information

Use to select various disc information, including time, on the Front Panel DISPLAY. It is also used to cancel the text display mode on a SACD Disc

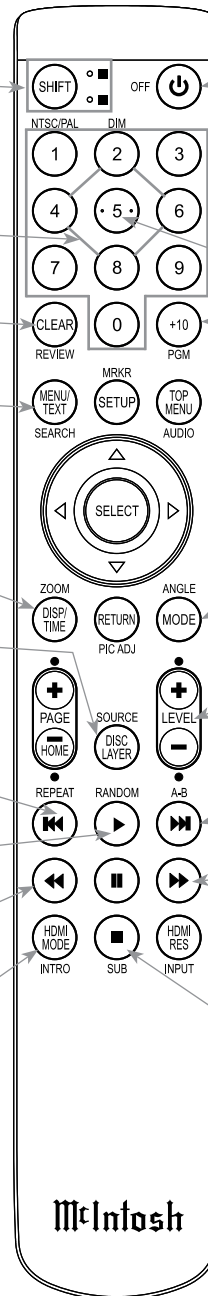
Use to select the SACD or CD Tracks from a hybrid disc for playback

Press Back to play the Previous Selection. Also used to select one of various repeat modes

Press to once to PLAY, a second time to PAUSE and a third time to RESUME playback. Also used to activate random playback of the tracks on a SACD or CD disc

Press to FAST-REVERSE thru the current selection

Select the sound source of Disc Playback or the external Digital Input (Coaxial, Optical or USB)



Momentarily press to Power ON or OFF

Use to select disc tracks or any numbered operation

Push-button 5 used to Enter the track/folder indicated on the McIntosh Front Panel Display

Use to direct access tracks 10 and above

Selects Disc MODE or Folder Mode for navigating and selection of music on a CD-ROM Disc

Adjusts the volume LEVEL up or down

Press to play the NEXT Selection

Press to FAST-FORWARD thru the current selection

Press to STOP disc playback

Note: The Remote Control Push-buttons not identified are for use with other McIntosh Products

How to use the Remote Control

The Remote Control is capable of performing most Operating Functions for the McIntosh SACD/CD Players.

If at any time the McIntosh SACD/CD Player seems unresponsive to the desired Remote Control Command, it may be necessary to select the color of the push-button nomenclature for the desired command. This is accomplished by first pressing the SHIFT Push-button to select either white or gold, as indicated by the LEDs, and then within 3 seconds pressing, or in the case of some functions repeatedly press, the desired command push-button.

Note: For additional information on using the HR086 Remote Control with the McIntosh SACD/CD Player, please refer to the "How to Operate" section of this Owner's Manual.

Play and Pause

With a disc loaded, press the PLAY ► Push-button to start the disc playing. Press the PLAY ► Push-button a second time to temporarily stop disc playback at any time (Pause). To resume playback press the PLAY ► Push-button.

Note: The Play and Pause functions have been combined into the Play Push-button.

Stop

Press the STOP ■ Push-button to stop disc playback and return to displaying the table of contents of the disc.

Numbered Push-buttons

Press 1 through 9 to directly access one of the first nine Disc Tracks using the Front Panel Information Display. For track numbers greater than 10, press the +10 Push-button followed by the 0-9 Push-button. For

example, to access Disc Track 23, press the +10 Push-button twice and then the 3 Push-button.

Reverse and Fast Forward

Press the ◀ (Reverse) or ▶ (Fast Forward) Push-button to start moving rapidly through a track on the disc. When the desired location is reached release the ◀ (Reverse) or ▶ (Fast Forward) Push-button to resume normal playback.

Back and Next

Press the ▶ (Next) Push-button to move forward one track or the ◀ (Back) Push-button to move back to the beginning of the current track playing. Also used to review the Programmed Tracks from the disc on the Front Panel Information Display, while in the Program Mode.

Note: If the ◀ (Back) Push-button is pressed during playback of the first three seconds of the track, the SACD/CD will start playing back the previous track from the beginning. If the Front Panel Information Display is indicating time, the display will momentarily indicate the track number.

SACD or CD Track Selection

Press the DISC LAYER Push-button to select the SACD or CD Tracks from a hybrid disc for playback.

Display/Time

Press the DISPlay/TIME Push-button to access various disc times. It is also used to return the Front Panel Information Display to indicating time instead of text information on a SACD Disc.

Menu/Text

Press the MENU/TEXT Push-button to select the various text information on a SACD Disc such as Album, Artist and Track Titles (disc dependent).

Repeat Modes

Press the REPEAT Push-button to select either One Track, All Tracks or cancel the Repeat Mode.

Clear

Press the CLEAR Push-button to erase a program track(s).



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Printed in the U.S.A.