



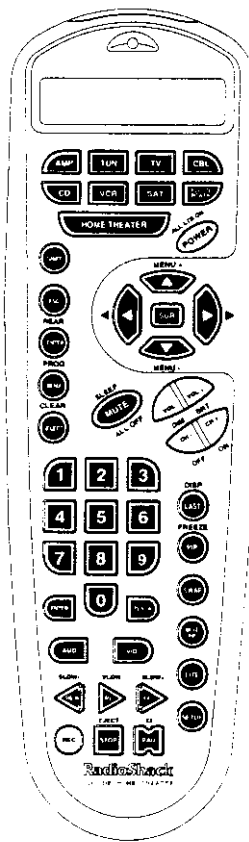
**EXHIBIT 8**  
OWNER'S MANUAL

FCC ID: AAO1501935

Cat. No. 15-1935  
**OWNER'S MANUAL**

## 7 In One Remote Control

Please read before using this equipment



**R**  
**RadioShack**

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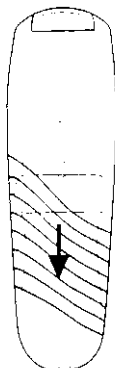
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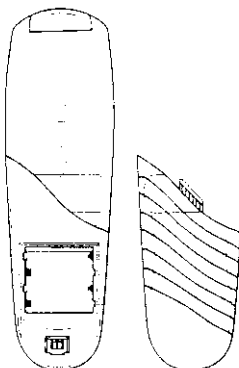
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## INSTALLING THE BATTERIES

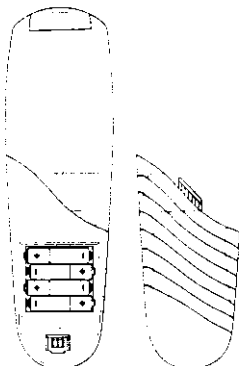
Your *7 In One Home Theater* requires four (4) new AAA alkaline batteries. To install the batteries:



- 1 On the back of the *7 In One Home Theater*, press down on the black battery cover near the indentation where the black and silver sections meet and push/slide the cover off (see illustration).



- 2 Match the + and - marks on the batteries to the + and - marks in the battery case, then insert the batteries.



- 3 Slide the battery cover back into place.



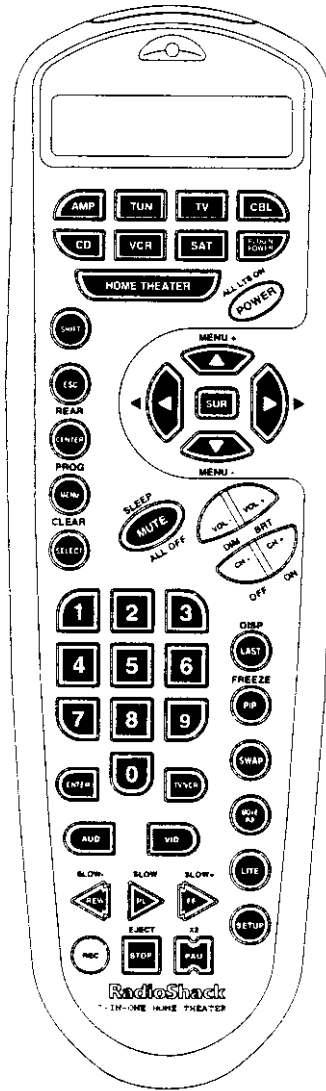
- 4 Test the unit by pressing **POWER**. If the batteries are inserted correctly, the red light will blink.

**NOTE:** After inserting the batteries, the LCD screen will enter a test mode, which tests each segment of the LCD screen. This process will last for 10 seconds or until any key is pressed, whichever occurs first.

**USING YOUR 7 IN ONE HOME THEATER**

**Features and Functions**

The illustration below and the chart on the next two pages describe the features and the functions of the *7 In One Home Theater's* keypad. The following keys will always have the same function, regardless of which component you are controlling. For an explanation of what each key does by component type, please use the index at the rear of the manual (pages 50-62).



**Feature                      Function**



The **SETUP** key is used to access the menu and program your *7 In One Home Theater*.



The **TV, VCR, CBL, SAT, AMP, TUN, CD, and PLUG N' POWER** keys are used to select the home entertainment component you want to control. If your component does not respond when you press a key on the remote control, press either the **TV, VCR, CBL, SAT, AMP, TUN, CD, and PLUG N' POWER** key to tell the remote control which component you would like to operate.



The **HOME THEATER** key is used to select the Home Theater mode of the *7 In One Home Theater*.



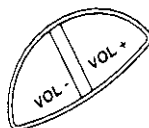
The **ESC** (Escape) key is used to exit the LCD Screen menu.



The **LITE** key is used to turn ON and OFF the *7 In One Home Theater's* backlit keypad and LCD screen. Press the **LITE** key once to turn ON the backlight. The *7 In One Home Theater's* backlight will stay on for 10 seconds after the last key press and re-activates with the press of a key. To de-activate the backlight, press the **LITE** key again.



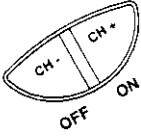



The **POWER** key controls power ON and OFF.



The **VOL +** (Volume Up), **VOL-** (Volume Down) and **MUTE** keys control the volume the same as the Volume Up and Down and Mute keys on your original remote.












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Feature	Function
	The <b>CH +</b> (Channel Up) and <b>CH-</b> (Channel Down) keys change channels the same as the Channel Up and Down keys on your original remote.
	The <b>AUD</b> and <b>VID</b> macro keys memorize up to 15 keystrokes that can be accessed in sequence at the press of a single key. <b>These keys are not mode specific.</b>
	
	The <b>SHIFT</b> key accesses advanced features that are mapped under the following keys: <b>CENTER, MENU, SELECT, MUTE, LAST, PIP, REW, PLAY, FF, STOP</b> and <b>PAUSE</b> .

**IMPORTANT:** For a detailed explanation of what function each key will perform by device type (TV, VCR CBL, ETC.), Please refer to pages 50 through 62.

**SETTING THE CLOCK**

To set up the CLOCK/TIME on the display screen:











- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].
- 2  Press the **MENU** - key twice, the display will change to [CONFIGURE].  
 Press **SELECT**, the display will change to [THEATR SEL].
- 3  Press **MENU** - one time, the display will change to [TIME SETUP].  
 Press **SELECT** again.
- 4 **0 - 9** The display will change to [TIME] and the first digit in the time will blink. Enter either a **0** or a **1**, then the next digit in the time will begin to blink, continue entering the time until all four digits of the time have been set.
- 5  After the time has been set, AM/PM will then blink. Press **MENU** - to toggle between AM and PM, once AM or PM is selected, press  **SELECT**.
- 6  The display will then change to the day of the week (MON, TUE, WED, THU, FRI, SAT or SUN). Use  **MENU** - to toggle through the days until the proper day of the week is displayed on the screen, then press **SELECT**. The display will return to the [DEVICE and the TIME] screen with the correct time on the display.

**NOTE:** After changing the batteries, you will have to reprogram the clock.



**QUICK SET UP**

**To Quickly Set Up the 7 In One Home Theater to Operate Your Home Entertainment Components**

- 1 Turn on all of the components that you will be setting up.
- 2  Press and release the **TV** key.
- 3  Press and hold **SETUP** until the display screen changes from [TV and the TIME] to [TIMED SEQ].
- 4  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**.  
 The display will change to [DEV SETUP]. Press **SELECT**. The display will change to [TV].
- 5  Enter the first TV code listed for your brand in the "Set Up Codes for TVs" on pages 10-12, then press **SELECT**. Point the remote control at the TV and press **POWER**. Your Television should turn OFF. If your TV does not turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once your TV turns OFF, press **VCR**. You will now enter your VCR code.  
  

- 6  Enter the first VCR code listed for your brand in the "Set Up Codes for VCRs" on pages 13-14, then press **SELECT**. Point the remote control at the VCR and press **POWER**. Your VCR should turn OFF. If your VCR does not turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once your VCR turns OFF, press **CBL**. You will now enter your Cable Box code.  
  


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Continue to enter your codes as illustrated in Steps 5 and 6 until the *7 In One Home Theater* is operating all of your home entertainment components. Once you have finished setting up your components, press **ESC** to return to the [DEVICE and TIME] display.






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**If you would like to setup each of your components individually, or if you purchase a component after you have set up the *7 In One Home Theater*, set the "SETTING UP INDIVIDUAL HOME ENTERTAINMENT COMPONENTS" section on pages 10 - 22 in this manual.**

Set Up Codes for TVs ..... Pages 10 - 12  
 Set Up Codes for VCRs ..... Pages 13 - 14  
 Set Up Codes for Cable Boxes ..... Page 16  
 Set Up Codes for DSS and  
     Satellite Receivers ..... Page 17  
 Set Up Codes for CD Players ..... Page 19  
 Set Up Codes for Tuner Receivers ..... Page 21  
 Set Up Codes for Amplifiers ..... Page 22

**SETTING UP INDIVIDUAL HOME ENTERTAINMENT COMPONENTS**

**To Set Up Your Television**

- 1 Turn on your TV.
- 2  Press and release the **TV** key.
- 3  Press and hold **SETUP** until the display screen changes from [TV and the TIME] to [TIMED SEQ].
- 4  Press the **MENU** - key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].
- 5  Press **SELECT** and the display screen will change to [TV].
- 6  Enter the first TV code listed for your brand in the "Set Up Codes for TVs" on pages 10-12, then press **SELECT**. Point the remote control at the TV and press **POWER**. Your Television should turn OFF. If your TV turns OFF, press the **ESC** key to return the display to [TV and the TIME]. If your TV does not turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once the correct code is entered, press the **ESC** key to return the display to [TV and the TIME].

For a detailed explanation of what function each key will perform in the TV mode, please refer to page 50 in the index.

**Set Up Codes for TVs**

A-Mark	003	Anam National	055
Abex	032	AOC	030, 019, 185,
Admiral	093, 016, 180,		080, 056, 003,
	165, 179		052
Adventura	046	Archer	003
Aiko	092	Audiovox	180, 003
Akai	030, 056, 145,	Belcor	019, 030
	151	Bell & Howell	016, 154, 179,
Alleron	179, 183		180
Ambassador	177	Bradford	180
Anam	180	Brockwood	019





Set Up Codes for TVs (cont.)

Broksonic	236, 463, 180, 003	Magnasonic	054, 156, 179, 092, 030, 093, 019, 003
Candle	030, 056, 186, 046	Magnavox	054, 096, 186, 030, 187, 020, 024, 028, 036, 386
Carnivale	030	Majestic	016, 017
Carver	054, 187, 170	Marantz	030, 054, 096, 187
CCE	217	Matsushita	250
Celebrity	000	Megatron	003, 145, 178
Citizen	092, 060, 030, 056, 280, 186, 046, 039	MEI	185, 051
Clairtone	185	Memorex	016, 056, 106, 150, 154, 178
Concerto	056	MGA	150, 155, 178, 030, 019, 093
Contec	180, 185, 157, 158	Midland	017, 032, 039, 047, 051, 135, 021
Craig	180	Minutz	021
Crown	180, 039	Mitsubishi	150, 155, 178, 030, 019, 093, 241
Curtis Mathes	047, 060, 054, 154, 030, 039	Motorola	093, 055, 054, 150, 051
CXC	180	MTC	060, 056, 030, 019, 185, 091
Daewoo	451, 092, 019, 039, 091	Multitech	180, 217, 019
Daytron	056, 092	NAD	156, 166, 178, 019
Dumont	017, 019	NEC	019, 030, 036, 056
Dynatech	046	Nikko	030, 092, 178
Electroband	000, 185	Noblex	430
Electrohome	381, 389, 409	Noshi	018
Emerson	463, 236, 180, 177, 179, 280, 178, 282, 154, 019, 185, 038, 039, 158, 181, 182, 183, 270	NTC	092
Envision	030	Onwa	180
Fisher	154, 159	Optimus	154, 166, 250, 463, 180, 179, 150, 165
Fujitsu	179	Optonica	093, 165
Funai	171, 179, 180	Orion	236, 463, 180, 179
Futuretech	180	Panasonic	250, 051, 055, 054
GE	047, 451, 051, 021, 027, 282, 055, 178, 029, 135, 174, 279	Penney	047, 051, 060, 019, 018, 030, 156, 021, 027, 178, 003, 135, 039, 002, 032, 149
Gibraltar	017, 019, 030	Philco	054, 096, 030, 019, 187, 020, 028
Goldstar	056, 019, 030, 178, 001, 002, 032	Philips	054, 096, 030, 019, 187, 020, 028
Grunpy	179, 180	Pilot	019, 030, 039
Hallmark	178, 179, 236, 019	Pioneer	166, 038
Harvard	180, 236, 178, 179	Portland	092, 019, 039
Hitachi	145, 151, 056, 032, 038, 279, 409, 413	Prism	051, 055
Infinity	054	Proscan	047
Janeil	046	Proton	003, 052, 178
JBL	054	Pulsar	092, 017, 019
JCB	000	Quasar	250, 051, 055, 165
JVC	053, 036, 182, 169, 069, 160	RadioShack	019, 030, 032, 039, 047, 056, 154, 165, 178, 180, 409
Kawasho	158	RCA	047, 018, 019, 029, 038, 090, 135, 147, 278, 093
Kaypan	052		
KEC	180, 060		
Kenwood	019, 030		
Kloss	030, 046, 024		
KMC	106		
KTV	030, 039, 180, 183, 185, 217, 280		
Logik	016, 180, 236		
Luxman	056		
LXI	047, 054, 148, 154, 156, 178		

**Set Up Codes for TVs (cont.)**

Realistic	019, 030, 032, 039, 056, 154, 165, 178, 180	Sylvania	054, 096, 030, 187, 186, 020, 028
Rhapsody	183, 185	Symphonic	171, 179, 180
Runco	017, 030	Tandy	093, 165, 054, 047, 039
Sampo	030, 032, 039, 052	Tatung	055, 051, 003
Samsung	060, 019, 030, 032, 056, 178, 427, 482	Technics	051, 250, 055, 179
Samsux	039	Technol Ace	003, 051, 056
Sanyo	154, 159, 146	Techwood	092, 054, 060, 056, 019, 015, 180, 179, 186, 150, 039, 312
Scimitsu	019	Teknika	056, 177, 178, 236
Scotch	178		
Scott	019, 178, 179, 180, 236	TMK	056, 177, 178, 236
Sears	047, 054, 056, 146, 148, 149, 154, 156, 159, 171, 178, 179	Toshiba	156, 154, 060, 036, 149
Sharp	093, 039, 153, 157, 165, 386	Tosonic	185
Shogun	019	Totevision	039
Signature 2000	016, 047, 054, 019	Trical	157
Simpson	186, 187, 030	Universal	027, 021, 047
Sony	000, 080	Vector Research	030
Soundesign	178, 179, 180, 186	Victor	053
Spectricon	003, 180, 030, 019, 056	Vidikron	054, 242
Squareview	171	Vidtech	019, 036, 178
SSS	019, 180, 236	Viking	046
Starite	180, 236, 019	Wards	154, 016, 096, 030, 056, 165, 019, 021, 027, 020, 178, 179, 080, 174, 028, 029
Supre-Macy	046, 186	Zenith	017, 092, 016
Supreme	000	Zonda	003

**To Set Up Your VCR or TV/VCR Combinations**

- 1 Turn on your VCR and insert a tape.
- 2  Press and release the **VCR** key.
- 3  Press and hold **SETUP** until the display screen changes from [VCR and the TIME] to [TIMED SEQ].
- 4  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].
- 5  Press **SELECT** and the display screen will change to [VCR].



6 Enter the first VCR code listed for your brand in the "Set Up Codes for VCRs" on pages 11-12, then press **SELECT**. Point the remote control at the VCR and press **POWER** or **PLAY**. Your VCR should turn OFF or start to play. If your VCR turns OFF or starts to play, press the **ESC** key to return the display to [VCR and the TIME]. If your VCR does not turn OFF or start to play, enter the next code in the code list then press **SELECT** followed by **POWER** or **PLAY** again. Once the correct code is entered, press the **ESC** key to return the display to [VCR and the TIME].

*For a detailed explanation of what function each key will perform in the VCR mode, please refer to page 52 in the index.*

**Set Up Codes For VCRs**

Admiral	048	GE	035, 060, 065, 202, 048
Adventura	000	Go Video	232, 279, 240, 526
Aiko	278	Goldstar	037, 038, 278
Aiwa	000	Gradiente	000
Akai	041, 049, 053, 061, 106	Harley Davidson	000
American High	035, 081	Harman/Kardon	038, 075
Asha	240	Harwood	068, 072
Audiovox	037, 038	Havard	072
Beaumarck	240	Headquarter	046
Bell & Howell	104, 048, 046	HI-Q	047
Broksonic	184, 209, 121, 211, 295, 361, 002, 479	Hitachi	042, 000, 041, 065, 105, 166, 396
Calix	037	Jensen	041, 008, 067
Candle	037, 038	JVC	008, 041, 067, 206
Canon	035	KEC	037, 278
Capehart	020	Kenwood	038, 041, 067, 008
Carver	081	KLH	072
CCE	072, 278	Kodak	035, 037
Citizen	037, 278, 240, 035, 000	Lloyds	208, 072, 038
Colt	072	Logik	072
Craig	037, 047, 072, 240, 271	LXI	037, 035, 042, 046, 047, 054, 066, 104, 105
Curtis Mathes	035, 041, 060, 202	Magnasonic	240, 037, 278, 020, 072
Cybernex	051, 240	Magnavox	035, 039, 081, 110, 149
Daewoo	020, 045, 278, 046	Magnin	240
Daytron	020, 278	Marantz	035, 081
Dynatech	000	Marta	037
Electrohome	037, 240, 043	Matsushita	035, 162, 454, 081, 110
Electrohome	037	MEI	035
Emerex	032	Memorex	000, 035, 037, 039, 046, 047, 048, 104, 240
Emerson	184, 209, 479, 000, 002, 036, 037, 043, 061, 068, 121, 208, 211, 212, 278, 294, 295, 361	MGA	043, 061
Fisher	047, 054, 066, 104, 046	MGN Technology	240
Fuji	033, 035, 032, 034	Minolta	042, 105
Funai	000, 278, 072, 240	Mitsubishi	043, 061, 067, 075, 173, 008, 048
Garrard	000		

**Set Up Codes For VCRs (Cont.)**

Motorola	035, 048	Runco	039
MTC	000, 240	Salora	075
Multitech	000, 072	Samsung	240, 045, 051, 053
NAD	104	Sanky	039, 048
NEC	038, 040, 041, 067, 104, 008	Sansui	041, 067, 271, 209, 072, 002, 479, 008
Nikko	037	Sanyo	104, 046, 047, 054, 240
Nikon	034	Scott	043, 045, 121, 184, 210, 211, 212
Noblex	240	Sears	035, 037, 042, 046, 047, 054, 066, 104, 105, 000
Olympus	035	Sharp	048, 062
Optimus	037, 048, 104, 162, 454	Shintom	072, 000, 240
Optonica	062	Shogun	051, 240
Orion	184, 209, 000, 479, 002, 036, 037, 043, 061, 068, 121, 028, 211, 212, 278, 294, 295, 361	Singer	072, 037, 240
Panasonic	035, 162, 254, 378, 454	Sony	032, 033, 034, 035
Penney	035, 037, 038, 040, 042, 054, 240	STS	042
Pentax	042, 065, 105	Sylvania	000, 035, 043, 081, 110
Phico	035, 081, 110	Symphonic	000
Philips	035, 062, 081, 110	Tatung	041, 067, 000
Pilot	037	TEAC	000, 041
Pioneer	067, 008	Technics	035, 162, 454
Portland	020	Teknika	000, 035, 037
Proscan	060, 202	TMK	036, 208, 240
Protec	072	Toshiba	043, 045, 060, 066, 210, 212, 366
Pulsar	039, 051, 240, 278	Totevision	037, 240
Quarter	046	Unitech	240
Quartz	046	Vector	045
Quasar	035, 162, 454	Vector Research	038, 040
RadioShack	000, 037, 035, 048	Video Concepts	040, 045, 061
Radix	037	Videosonic	240, 000, 072
Randax	037	Wards	000, 035, 042, 047, 048, 060, 062, 072, 149, 212, 240, 202
RCA	060, 202, 042, 149, 048, 065, 105, 106, 035	XR-1000	000, 035, 072, 240
Realistic	000, 035, 037, 046, 047, 048, 062, 066, 104, 240	Yamaha	038
Ricoh	034, 035	Zenith	039, 033, 034, 000









**Set Up Codes for TV/VCR Combinations**

American High	035*	Memorex	037, 162*
Broksonic	002, 294, 479	MGA	240
Colt	072	Mitsubishi	048*
Curtis Mathes	035*	Orion	002, 294, 479
Daewoo	278	Panasonic	035*, 162*
Emerson	002, 294, 479	Penney	035*, 240, 162*
Funai	000	Quasar	035*, 162*
GE	035*, 060*, 048*, 240	RCA	060*, 035*, 048*
Harley Davidson	000	Sansui	000, 479
Hitachi	035*, 000	Sanyo	240
HQ	000	Sears	000, 037
Lloyd's	000	Sony	032
Magnavox	000, 035*, 081*	Symphonic	000
Magnin	240	Zenith	000, 037

**NOTE\*:**

TV/VCRs working on 032 will need TV code 000 for volume control.  
 TV/VCRs working on 035 will need TV code 051 for volume control.  
 TV/VCRs working on 048 will need TV code 093 for volume control.  
 TV/VCRs working on 060 will need TV code 047 for volume control.  
 TV/VCRs working on 081 will need TV code 054 for volume control.  
 TV/VCRs working on 162 will need TV code 250 for volume control.  
 TV/VCRs working on 294 will need TV code 236 for volume control.

**To Set Up Your Cable Box:**

- 1 Turn on your Cable Box.
- 2  Press and release the **CBL** key.
- 3  Press and hold **SETUP** until the display screen changes from [CABLE and the TIME] to [TIMED SEQ].
- 4   
 Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].
- 5  Press **SELECT** and the display screen will change to [CABLE].
- 6   
  
 Enter the first Cable Box code listed for your brand in the "Set Up Codes for Cable Boxes" on page 16, then press **SELECT**. Point the remote control at the Cable Box and press **POWER**. Your Cable Box should turn OFF. If your Cable Box turns OFF, press the **ESC** key to return the display to [CABLE and the TIME]. If your Cable Box does not turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once the correct code is entered, press the **ESC** key to return the display to [CABLE and the TIME].

**NOTE:** If your original Scientific Atlanta remote control does not have an "ON" key, press **CH+** or one of the digit keys on the 7 In One Home Theater to turn your Cable Box on.





For a detailed explanation of what function each key will perform in the Cable mode, please refer to page 53 in the index.







**Set Up Codes For Cable Boxes**

ABC	003, 014, 007, 008, 011, 017, 001, 013	Philips	025, 027, 031, 153, 242, 290, 334
Allegro	153, 000, 315, 191	Pioneer	533, 144, 023, 260
Antronix	022, 207	Popular Mechanics	400
Archer	022, 153, 207, 797	Prelude	770
Cabletenna	022	Pulsar	000
Cableview	022	RadioShack	797
Century	153	RCA	021
Citizen	153, 315	Realistic	207
Colour Voice	025, 031	Recoton	400
Comband	232, 233	Regal	020, 259, 273, 279
Comtronics Eagle	040, 060, 008	Regency	002
Contec	019	Rembrandt	011, 153
Eastern	002	Runco	000
Everquest	015, 040	Samsung	040, 144
Focus	400	Scientific Atlanta	008, 477, 017, 006
Garrard	153	Signal	015, 040
GC Electronics	207	Signature	011
GE	232, 233	SL Marx	040
Gemini	015, 057, 242	Sprucer	021, 307
General Instrument	476, 276, 003, 014, 011	Starcom	003, 015
Goldstar	040, 144	Stargate	015, 040, 770
Hamlin	009, 020, 034, 259, 273	Starquest	015
Hitachi	011	Starsight	542
Hytex	007	Sylvania	001
Infinity	770	Tandy	258
Jasco	153, 315	TeleCaption	221
Jerrold	003, 014, 476, 012, 011, 015, 024, 276	Televue	040, 063
Macom	033	Texscan	001
Magnavox	027, 334	Timeless	418
Memorex	000	Tocom	012, 013
Movie Time	063, 156	Toshiba	000
Novaplex	618	Tusa	015
Novavision	008, 017, 477	TV86	063, 040
NSC	063, 156	Unika	022, 153, 207
Oak	007, 019	United Artists	007
Omega	015	United Cable	003
Panasonic	000, 021, 107	Universal	022, 077, 153, 191, 207
Panther	637	Videoway	250
Paragon	000	Viewstar	027, 060, 063, 211, 258
		Zenith	000, 525
		Zentek	400

**To Set Up Your DSS or Satellite Receiver**

- 1 Turn on your DSS or Satellite Receiver.
- 2  Press and release the **SAT** key.
- 3  Press and hold **SETUP** until the display screen changes from [SAT and the TIME] to [TIMED SEQ].
- 4  Press the **MENU** - key one time. The display screen will change to [CODE SET UP]. Press **SELECT**.  
 The display will change to [DEV SET UP].





- 5  Press **SELECT** and the display screen will change to [SAT].
- 6  Enter the first Satellite code listed for your brand in the "Set Up Codes for Satellites" on page 17, then press **SELECT**. Point the remote control at the Satellite and press **POWER**. Your Satellite should turn OFF. If your Satellite turns OFF, press the **ESC** key to return the display to [SAT and the TIME]. If your Satellite does **not** turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once the correct code is entered, press the **ESC** key to return the display to [SAT and the TIME].
-  

For a detailed explanation of what function each key will perform in the Satellite mode, please refer to page 57 in the index.

### Set Up Codes for DSS and Satellite Receivers

AlphaStar DSS	772	Jerrold	361
Amplica	072	Legend	269
Amway	043, 075	Macom	018, 050, 061
Astro Industries	095	Magnavox DSS	724, 722
BSR	095	Memorex	269
Cable Innovations	554, 555	Norsat	004
Capetronic	095	Panasonic	152
Century	538	Panasonic DSS	701
Channel Master	018, 212	Pansat	647
Chaparral	053, 209, 216	Philips	200
Citoh	164	Philips DSS	724, 722
Conifer	004	Pico	075
Curtis Mathes	061, 072	Primestar DSS	627
Drake	018, 064, 149, 245	Prosat	158
DX Antenna	041	RadioShack	554
Echostar	148, 159, 269, 280	Ramsey	075
Echostar DSS	775	RCA DSS	566
General Instrument	050, 361, 554, 555	Realistic	051, 052
Hitachi DSS	819, 749	Sony DSS	639
Homecable	238	Star Trak	180, 421, 547
HTS DSS	775	Strong	421
Hughes DSS	749, 819	STS	041, 210
HYTEK	095	Toshiba	061, 082
Intersat	043	Toshiba DSS	790
IQ	210	Uniden	052, 074, 076, 238, 296, 370, 554, 555
Janeil	152	Uniden DSS	724, 722
Jerrold Primestar	627	Zenith	061, 064

**To Set Up Your CD Player:**

- 1 Turn on your CD Player and insert a disc.
- 2  Press and release the **CD** key.
- 3  Press and hold **SETUP** until the display screen changes from [CD and the TIME] to [TIMED SEQ].
- 4  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].
- 5  Press **SELECT** and the display screen will change to [CD].
- 6  Enter the first CD code listed for your brand in the "Set Up Codes for CD Players" on pages 19-20, then press **SELECT**. Point the remote control at the CD Player and press **PLAY**. Your CD Player should start to play your disc. If your CD Player plays your disc, press the **ESC** key to return the display to [CD and the TIME]. If your CD Player does **not** play your disc, enter the next code in the code list then press **SELECT** followed by **PLAY** again. Once the correct code is entered, press the **ESC** key to return the display to [CD and the TIME].

For a detailed explanation of what function each key will perform in the CD mode, please refer to page 61 in the index.





**Set Up Codes for CD Player**

Acoustic Research	123	Crown	122
ADC	018, 033	DAK	245
Adcom	155, 234	Denon	003, 034
Aiwa	012, 124, 157	DKK	000
Akai	156, 676	Emerson	155, 164, 305, 469
Alpine	341	Fisher	048, 088, 174, 179, 342
Audio Alchemy	194	Garrard	245, 280, 393, 420, 425, 633
Audio-Technica	170	GE	009, 334
BSR	194, 245	Genexxa	032, 164, 305
Burmester	420	Goldstar	030, 417, 525
California Audio Lab	029	Gradiente	558
Capetronic	237	Harman/Kardon	108, 426
Carrera	194	Hitachi	032, 139, 155
Carver	157, 179, 299, 365, 437		
Craig	615		

**Set Up Codes for CD Player (Cont.)**

Inkel	065	Proton	152, 157
JVC	072, 655, 658	QED	157
Kenwood	028, 037, 048, 190, 337, 338, 339, 340, 523	Quasar	029
Kodak	287	RCA	009, 053, 155, 179, 305, 764
Koss	734	Realistic	155, 164, 175, 179, 180, 237, 420
Krell	157	Rotel	157, 420
Kyocera	018	SAE	157
Luxman	093, 149, 327	Samsung	524
LXI	305	Sansui	157, 202, 216, 305
Magnavox	038, 129, 157, 526	Sanyo	087, 179
Marantz	005, 029, 038, 157, 180, 435	Schneider	560
McIntosh	287	Scott	155, 164, 305
MCS	029, 043, 345, 454	Sears	305
MGA	083	Sharp	037, 180, 262, 265
Mission	157	Sherwood	065, 114, 180, 196, 426
Mitsubishi	083, 098	Shure	043
MTC	420	Signature	108
NAD	019, 299	Signature 2000	108
Nakamichi	147	Sony	000, 185, 490, 604, 605, 727
NEC	043, 130, 234	Soundesign	145, 425
Nikko	164, 169, 170, 174, 525	STS	018
NSM	157	Symphonic	183
Onkyo	101, 102, 138, 381	Tascam	420
Optimus	000, 032, 037, 087, 175, 179, 194, 196, 280, 305, 342, 420, 426, 437, 468, 536	TEAC	016, 045, 153, 174, 180, 183, 378, 393, 420
Panasonic	029, 367, 388, 752	Technics	029, 207, 303
Parasound	194	Toshiba	019, 299
Philco	603, 734	Vector Research	033, 194, 417
Philips	157, 274, 287	Victor	072
Pioneer	032, 244, 305, 468, 551	Wards	108
		Yamaha	036, 170, 187, 261
		Yorx	461
		Zenith	615

**To Set Up Your Tuner/Receiver**

- 1 Turn on your Tuner/Receiver.
- 2  Press and release the **TUN** key.
- 3  Press and hold **SETUP** until the display screen changes from [TUN and the TIME] to [TIMED SEQ].
- 4  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].
- 5  Press **SELECT** and the display screen will change to [TUNER].

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Enter the first Tuner code listed for your brand in the "Set Up Codes for Tuner/Receivers" on page 19, then press **SELECT**. Point the remote control at the Tuner/Receiver and press **POWER**. Your Tuner/Receiver should turn OFF. If your Tuner/Receiver turns OFF, press the **ESC** key to return the display to [TUN and the TIME]. If your Tuner/Receiver does **not** turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once the correct code is entered, press the **ESC** key to return the display to [TUN and the TIME].









***NOTE:** If your Tuner/Receiver does not respond to the codes listed for your brand, try the Amplifier codes listed for your brand on page 22.*

For a detailed explanation of what function each key will perform in the Tuner mode, please refer to page 59 in the index.

**Set Up Codes for Tuner/Receivers**

ADC	531	NEC	235
Adcom	616	Onkyo	135, 100, 119, 380
Admiral	182	Optimus	080, 177, 181, 186, 219, 440, 531, 670
Aiwa	121, 125, 158, 189, 405	Panasonic	039, 518, 309
Akai	076, 224	Penney	195, 201
Bose	639	Philips	189, 412
Capetronic	531	Pioneer	014, 080, 150, 289, 531, 630
Carver	008, 042, 189, 360, 412	Quasar	039
Casio	195, 201	RCA	054, 346, 360, 530, 531
Clannette	195	Realistic	163, 181, 182, 195
Curtis Mathes	201	Sansui	189, 346
Denon	004, 273, 771, 386	Sanyo	219
Emerson	255, 424	Scott	105, 163, 322, 390
Fisher	042, 219, 360	Sears	201
Garrard	281, 424, 440, 463	Sharp	186
Goldstar	281, 386	Sherwood	062, 491, 502
Harman/Kardon	110	Sonic	281
Hitachi	386	Sony	158, 238
Inkel	062	Soundesign	670
JVC	074, 464	Symphonic	182
Kenwood	027, 077, 186, 313, 314	TEAC	463, 163, 298, 387
Koss	255, 424	Technics	039, 208, 309, 518
Lloyd	195	Techwood	281
Luxman	166	Victor	074
LXI	181	Wards	014, 042, 054, 080, 158, 189
Magnavox	128, 189, 195, 531	Yamaha	176, 081, 082, 186
Marantz	189, 006, 039, 128, 200, 412	Yorx	195
MCS	039, 201, 346	Zenith	281
Modulaire	195		
NAD	320		
Nakamichi	347		

**To Set Up Your Amplifier**

- 1 Turn on your amplifier.
- 2  Press and release the **AMP** key.
- 3  Press and hold **SETUP** until the display screen changes from [AMP and the TIME] to [TIMED SEQ].
- 4  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].  

- 5  Press **SELECT** and the display screen will change to [AMP].
- 6   
  
 Enter the first Amplifier code listed for your brand in the "Set Up Codes for Amplifiers" on page 22, then press **SELECT**. Point the remote control at the Amplifier and press **POWER**. Your Amplifier should turn OFF. If your Amplifier turns OFF, press the **ESC** key to return the display to [AMP and the TIME]. If your Amplifier does **not** turn OFF, enter the next code in the code list then press **SELECT** followed by **POWER** again. Once the correct code is entered, press the **ESC** key to return the display to [AMP and the TIME].

For a detailed explanation of what function each key will perform in the Amplifier mode, please refer to page 60 in the index.

**Set Up Codes for Audio Amplifiers**

Accuphase	382	Nakamichi	321
Acuris	765	NEC	264
AudioSource	011	Optimus	013, 300, 395
Carver	269	Panasonic	308
Denon	160	Philips	269
Elan	647	Pioneer	013, 300
Forte	606	Realistic	395
GE	078	Sansui	321
Goldstar	031	Shure	264
Harman/Kardon	106	Sony	220, 689
JVC	331	Soundesign	078, 211
Kenwood	356	Technics	308
Luxman	165	Victor	331
Magnavox	269	Wards	013, 078, 211
Marantz	269, 321	Yamaha	133, 143, 354, 504
McIntosh	251		

## SETTING UP ADDITIONAL HOME ENTERTAINMENT COMPONENTS






Besides the device keys that are already labeled (TV, VCR, CBL, etc.), the *7 In One Home Theater* can also operate the following components: DVD Players, Laser Disc Players, Cassette Decks, Digital Audio Tape, Phonographs, Video Accessories and Miscellaneous Audio Components (Graphic Equalizers and Digital Music Service Boxes).

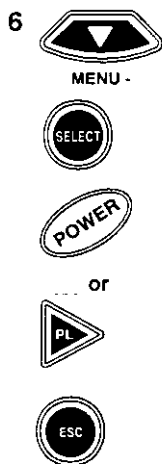
The Set Up codes for these devices can be accessed under the following device keys:

DVD Players:	Use the <b>VCR</b> Key
Laser Disc Players:	Use the <b>VCR</b> Key
Cassette Decks:	Use the <b>VCR</b> Key
Home Automation:	Use the <b>PLUG N' PLAY</b> Key
Digital Audio Tape:	Use the <b>VCR</b> Key
Phonographs:	Use the <b>CD</b> Key
Video Accessories:	Use the <b>CBL</b> Key
Miscellaneous Audio:	Use the <b>AMP</b> Key

**NOTE:** Each device key (TV, VCR, CBL etc.) can only operate one component at a time. If you have already set up a component on a key, then assigning a second component on the same key will erase the code for the first component you set up. For example, if you set up a Laser Disc Player on VCR and then set up a DVD Player on VCR, the *7 In One Home Theater* will only operate the DVD Player.

For example, to set up a DVD Player on the **VCR** key:

- 1 Turn on your DVD Player and insert a disc.
- 2  Press and release the **VCR** key.
- 3  Press and hold **SETUP** until the display screen changes from [VCR and the TIME] to [TIMED SEQ].
- 4  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**.  
 The display will change to [DEV SET UP].
- 5  Press **SELECT** and the display screen will change to [VCR].



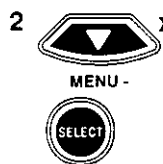
Press **MENU -** to toggle between [VCR], [LDP], [DVD], [TAPE] and [DAT]. Once [DVD] is on the display screen, enter the first DVD Player code listed for your brand in the "Set Up Codes for DVD Players" on page 25, then press **SELECT**. Point the remote control at the DVD Player and press **POWER** or **PLAY**. Your DVD Player should turn OFF or play your disc. If your DVD Player turns OFF or plays your disc, press the **ESC** key to return the display to [DVD and the TIME]. If your DVD Player does not turn OFF or play your disc, enter the next code in the code list then press **SELECT** followed by **POWER** or **PLAY** again. Once the correct code is entered, press the **ESC** key to return the display to [DVD and the TIME].

### Re-assigning Device Keys

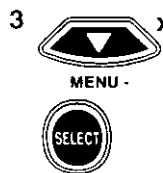
You can use the *7 In One Home Theater* to operate a second TV or a second VCR or any combination of eight devices. To do this, you must re-assign one of the device keys (**TV**, **VCR**, **CBL**, **SAT**, **AMP**, **TUN** or **CD**) to operate your second device. For example, to re-assign one of the device keys to support your other components:



Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].



**x 2** Press the **MENU -** key twice. The display screen will change to [CONFIGURE]. Press **SELECT**. The display will change to [THEATER SEL].



**x 3** Press the **MENU -** key three times. The display screen will change to [MODE MAP]. Press **SELECT**. The display screen will change to [SOURCE].



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- 4 (Device Key)** Press the device key you would like to move (for DVD Players it would be **VCR** or for a second TV, it would be the **TV** key). The display screen will change to [COPY TO]. Now press the unused device key you would like to replace. The display will change to [DEVICE2 and the TIME]. Now, proceed with programming the re-assigned device key with the appropriate code.

**NOTE:** Initially, moving **VCR** to another key will display [VCR2]. To access [DVD2], you must follow instructions on page 23 to access "Additional Home Entertainment Components."

### Set Up Codes for DVD Players

Philips	482	Sony	533
Panasonic	490	Toshiba	503
Pioneer	525		

### Set Up Codes for Laser Disc Players

Aiwa	203	Panasonic	204
Carver	064, 194, 323	Philips	064, 194
Denon	172, 241	Pioneer	059, 023
Disco Vision	023	Quasar	204
Funai	203	RCA	128, 351
Hitachi	023	Realistic	203
Magnavox	194, 217, 241	Samsung	323
Marantz	064, 194	Sega	023
Mitsubishi	059	Sony	193, 201, 270
NAD	059	Theta Digital	194
NEC	286	Yamaha	217

### Set Up Codes for Cassette Decks

ADC	171	Nakamichi	147, 151, 218, 247, 248
Aiwa	029, 197, 200	Onkyo	136, 282
Akai	283	Optimus	027, 220, 300, 337, 439
Carver	029, 261	Philips	029
Denon	076, 421	Pioneer	027, 099, 220
Fisher	074, 261	RCA	261
Garrard	300, 308, 309, 375, 439, 448	Sansui	029
Goldstar	421	Sharp	231
JVC	244, 273, 274, 303, 310	Sherwood	337
Kenwood	070, 071, 092, 233, 234	Sonic	375
Kyocera	171	Sony	170, 243, 291
Magnavox	029	TEAC	280, 289, 308, 309
Marantz	029	Technics	229, 353
MGA	313	Victor	273, 274
Mitsubishi	283, 313	Wards	027
		Yamaha	094, 097

**Set Up Codes for Home Automation**

Audio Access	154	ProPresenter	607, 672
GE	240	RadioShack	240
LiteTouch	084	Sanyo	336
Lutron	318	Universal X10	167
One For All X10		X10	167
Security System	167		

**Set Up Codes for Digital Audio Tape**

Carver	158
Marantz	158
Philips	158

**Set Up Codes for Phonographs**

Aiwa	188	Marantz	188
Carver	188	Philips	188
Magnavox	188		

**Set Up Codes for Video Accessories**







Rabbit	081	SuperGuide	169
Roctec	456	TeleCaption	171

**Set Up Codes for Miscellaneous Audio**




Adcom	577	Nikko	376
Aiwa	010, 159	Paramount	
AudioSource	351	Pictures	317, 351
BSR	392	RCA	056
Cambridge		Sansui	325
Soundworks	351	Schneider	376
Carver	351	Scientific Atlanta	460
Fisher	052	Sony	010, 159
Fosgate	259, 447	Soundesign	376
HarmanKardon	447	Soundstream	447
JBL	447	SSI	317
Jerrold	459, 520	Starcom	459
JVC	073	Yamaha	292
KLH	351	Yorx	376
Magnavox	325		

**SEARCHING FOR YOUR CODE**

If your components do not respond to the *7 In One Home Theater* after trying all of the codes listed for your brand, or if your brand is not listed at all, try searching for your code. For example, after trying all of the codes for your brand of TV, you still cannot get the *7 In One Home Theater* to operate your TV, then:

- 1  Press and release the **TV** key.
- 2  Press and hold **SETUP** until the display screen changes from [TV and the TIME] to [TIMED SEQ].
- 3  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].  

- 4  Press the **MENU -** key one time. The display screen will change to [DEV SEARCH]. Press **SELECT**. The display will change to [TV and XXX].  








**NOTE:** XXX represents the last 3 digit code that was entered prior to starting the search.

- 5  Press **POWER**. If your TV turns OFF, press **SELECT** to lock in your code and return the display to [TV and the TIME]. If your TV does not turn OFF, press **MENU -**. The next available code will appear on the display screen, then press **POWER** again. Continue to press **POWER** then **MENU -** until your TV turns OFF. Once your TV turns OFF, press **SELECT** to lock in your code and return the display to [TV and the TIME].  
  
or  


**NOTE:** If you are searching for your VCR, CD Player, Laser Disc Player or DVD Player code, you may want to use **PLAY** instead of **POWER**. Once your component plays, press **SELECT** to lock in your code.

**Finding Out Your Code**

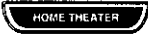




After you have set up your components using the search, you may need to find out which three-digit code is operating your components. For example, to find out what three-digit code is operating your TV:

- 1  Press and release the **TV** key.
  
- 2  Press and hold **SETUP** until the display screen changes from [TV and the TIME] to [TIMED SEQ].
  
- 3  Press the **MENU -** key one time. The display screen will change to [CODE SET UP]. Press **SELECT**. The display will change to [DEV SET UP].  

  
- 4  x 2 Press the **MENU -** key two times. The display screen will change to [DEV NUMBER]. Press **SELECT**. The display screen will then change to [TV and your code]. Once you have written your three-digit code down, press **ESC** to return the display to [TV and the TIME].  


TV Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
VCR Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
Cable Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
Satellite Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
Tuner Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
Amplifier Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
CD Player Code	<input type="text"/>	<input type="text"/>	<input type="text"/>
AUX1 Code	<input type="text"/>	<input type="text"/>	<input type="text"/>

**SETTING UP THE HOME THEATER MODE KEY**

The HOME THEATER mode key brings all of the most commonly used home theater functions into one mode of the 7 In One Home Theater. When setting up the HOME THEATER mode key, you will choose which components will control our volume, channel changing, Playback, Picture-in-Picture and menu functions.

- 1  Press and release the **HOME THEATER** mode key.
  
- 2  Press and hold **SETUP** until the display screen changes from [THEATER and the TIME] to [TIMED SEQ].
  
- 3  x 2 Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL], press **SELECT**. The display will change to [MENU].
  
- 4  Press **SELECT**. This will change the display to [SAT]. Use the device keys (**TV, CBL, SAT, VCR, or TUN**) to choose your MENU source, then press **SELECT**. For example, if your DSS will control your Menu features in the Home Theater Mode, press **SAT + SELECT**. The display will then change to the [AUDIO]. This will allow you to select the device that will control your Audio.
  
- 5  Press **SELECT**. This will change the display to [AMP] or, if you have redefined the **AMP** key, the display would read [TV2], [DVD2], [SAT2] and so on. At this screen you will select the device that will control your Volume in the Home Theater Mode. Use the device keys (**AMP, TUN, TV, CABLE, or SAT**) to choose your AUDIO selection. Once you choose the AUDIO source, press **SELECT**. For example



if your Tuner will control your volume in the Home Theater Mode, press **TUN + SELECT**. The display will change to [CHANNEL]. This will allow you to choose the device that will control your channel changing.



(Device Key)



Press **SELECT**. This will change the display to [SAT]. Use the device keys (**TV**, **VCR**, **SAT**, or **CBL**) to choose your CHANNEL source, then press **SELECT**. For example, if your Satellite will control your channel changing in the Home Theater Mode, press **SAT + SELECT**. The display will change to [PLAYBACK]. This will allow you to choose the device that will control the transport keys (**PLAY**, **REW**, **FF**, **PAUSE**, **STOP** and **REC**).



(Device Key)



Press **SELECT**. This will change the display to [VCR]. Use the device keys (**CD**, or **VCR**) to choose your PLAYBACK source, then press **SELECT**. For example, if your VCR will control your playback in the Home Theater Mode, press **VCR + SELECT**. The display will change to [PIP]. This will allow you to select the device that will control your Picture-in-Picture features.




(Device Key)




Press **SELECT**. This will change the display to [TV]. Use the device keys (**TV**, **CBL** or **VCR**) to choose your PICTURE-IN-PICTURE source, then press **SELECT**. For example, if your VCR will control your PICTURE-IN-PICTURE features in the Home Theater Mode, press **VCR + SELECT**. The display will return to the [DEVICE and TIME].

After you have set up the **HOME THEATER** Mode key, you can then set up a macro sequence on the **POWER** key in the Home Theater Mode. This **POWER** key macro will allow you to power ON all of your components in the Home Theater mode with the press of one key.


**Power Key Macro - Powering ON Your Home Theater Components with One Key Press**

1  Press and release the **HOME THEATER** Mode key, then press and hold **SETUP** until the display screen changes from [THEATER and the TIME] to [TIMED SEQ]. Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL].




2  x 4 Press **MENU -** four times until the display reads [KEY MACRO]. Press **SELECT**. The display will read [SEL MACKKEY].



3  Press the **POWER** key to assign the macro to **POWER**. Enter the macro sequence that will power "ON" your home theater, for example:

(Sequence) **TUN + POWER + TV + POWER + VCR + POWER +** Etc. until you have added all of your home theater components.

4  When your macro sequence is concluded, press **ESC** to save. The display will then return to the [THEATER and the TIME] screen.





To activate the Home Theater Power macro, the LCD screen must read [THEATER], and you must press **POWER**.



*NOTE: The AUD or VID macro keys cannot be used in your Home Theater Power key macro.*



**SETTING UP TIMED SEQUENCES -  
RECORDING WHEN YOU ARE NOT HOME**



The *7 In One Home Theater* is equipped with a special feature that lets the user set up a sequence of key-strokes that can be played back at a specified time, up to seven days in advance. This feature can be used to set up sequences that will record from your DSS satellite, turn on your infrared home automation lighting system when you are not home or any other series of keystrokes that you would like to play back at a later time. You can store up to a total of ten sequences in the memory of the *7 In One Home Theater* with each sequence having a maximum of 15 keystrokes. For example, to set up the remote to record a program off of your DSS Satellite:


- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ]. Press **SELECT**. The display will change to [ADD MACRO]. Press **SELECT** again.




- 2 0 or 1  The display will change to [START and the TIME], with the first digit of the TIME blinking. Enter either a 0 or a 1, then the next digit in the time will begin to blink, continue entering the time until all four digits of the time have been set. After the time has been set, AM/PM will then blink. Press **MENU -** to toggle between AM and PM, once AM or PM is selected, press **SELECT**.


- 3  The display will then change to [ONCE]. Use the **MENU -** key to toggle between [ONCE], [DAILY] or [WEEKLY], depending on when and how often the sequence needs to play. After [ONCE], [DAILY] or [WEEKLY] is chosen, press **SELECT**.


- 4  The display will change to the day of the week that you want the sequence to begin. Use **MENU -** to toggle through the days of the week until the proper day is on the display screen. Press **SELECT**. The display will change to [ENTER SEQ].





**NOTE:** When setting up your sequence, you will need to include any keystrokes that would normally be required during regular usage, such as pressing **ENTER** after entering a channel number when changing channels.

For example, enter a sequence that will start your VCR recording your DSS Satellite channel.

**SAT + POWER + SAT + 2 + 7 + 5 + VCR + POWER + VCR + RECORD.**

This sequence will turn on the DSS, change the channel to 275, turn on the VCR and start the VCR recording.





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Once the sequence has been set up, press the **ESC** key to return to the [DEVICE and the TIME] display screen. Below the [TIME], a CLOCK (⌚) symbol will appear to show that there is a timed sequence in the memory.

**NOTE:** If, at any time during the set up of your timed sequence, a mistake is made, press the **ESC** key to return to the main display [DEVICE and the TIME]. Now, delete the sequence that was incorrect and restart your timed sequence.

After you have set up a timed sequence, you may want to set up a second sequence that turns everything off after your initial sequence is complete. For the example above, after recording the program from your DSS, you can set up a second sequence to power OFF your DSS and VCR. Repeat Steps 1 - 5 to set up a sequence to power OFF your components.

**To Delete a Timed Sequence**

- 1 
- 
- 
- 

Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ]. Press **SELECT**. The display will change to [ADD MACRO]. Press **MENU** - one time. The display will change to [DEL MACRO]. Press **SELECT**.

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The display will then change to [DEL (the DAY or D for Daily or W for WEEKLY) and (the TIME of the Sequence)]. If this is the timed sequence you would like to delete, press **SELECT**. The display will change to [DELETED] then return to [DEVICE and the TIME].

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***NOTE:** If you have more than one timed sequence saved in the memory of the 7 In One Home Theater, use the **MENU** - key to scroll through your saved timed sequences until you see the sequence you would like to delete. Once the sequence is displayed on the screen, press **SELECT**. The display will change to [DELETED] then return to the next available sequence to be deleted. If there are no other sequences to be deleted, then the display will return to [DEVICE and the TIME].*

**REPEATING A SERIES OF KEY PRESSES USING THE AUD AND VID KEYS**


The *7 In One Home Theater* has two Macro keys (**AUD** and **VID**) that allow the user to play back a series of key strokes at any time with the press of one key. Each sequence can have up to a maximum of 15 keystrokes. These keys are not mode specific and can be accessed in any mode. For example, to set up a sequence that will turn on your devices and turn the devices to the proper inputs:

- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ]. Press **MENU -**  x 2 twice until the display reads [CONFIGURE], then press **SELECT** . The display will then read [THEATR SEL].
- 2  x 4 Press **MENU -** four times until the display reads [KEY MACRO]. Press **SELECT** . The display will read [SEL MACKKEY]. Press either the **AUD**  or **VID**  sequence key. This will be the key that will play back the series of keystrokes assigned to that key. The display will then read [SELECT SEQ]. Begin entering the sequence of keystrokes, up to 15, that you wish to be played back when you press either **AUD** or **VID**.

**NOTE:** When setting up your sequence, you will need to include any keystrokes that would normally be required during regular usage, such as pressing **ENTER** after entering a channel number when changing channels.

For example:

(Sequence) **TUN + POWER + TV + POWER + TV/VCR** (To change the input on the TV to VIDEO 1) + **SAT + POWER**.

- 3  When your macro sequence is concluded, press **ESC** to save.



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Whenever the sequence key is pressed, the Tuner will power ON, the TV will power ON and change the input to VIDEO 1 and then the Satellite will power ON.

Repeat these steps to then setup the other sequence key (either **AUD** or **VID**) to your needs.

**NOTE:** *If you make a mistake during the setup of a macro sequence, press **ESC** to return to the main display screen and begin the setup of your sequence again.*



### HOW TO USE THE SHIFT KEY

The *7 In One Home Theater* has features that can be accessed by using the **SHIFT** key. These features are listed above the key that they are mapped to. For example, on the transport keys (**PLAY**, **REW**, **FF**, **STOP** and **PAU**) there are the following features: **SLOW**, **SLOW +**, **SLOW -**, **X2** and **EJECT**. These are accessed by pressing **SHIFT** and the key, for example, to eject a tape from your VCR press:

#### SHIFT + STOP

This will eject your tape, as long as your original remote supported this feature.

**NOTE:** Once you have pressed the **SHIFT** key, the *7 In One Home Theater* will remain in the "Shift" mode, indicated by a **[S]** on the LCD screen, for 5 seconds after the last key press or until the **SHIFT** key is pressed again.

The following keys have functions that are shifted:

<b>CENTER:</b>	<b>SHIFT + CENTER = REAR</b>
<b>MENU:</b>	<b>SHIFT + MENU = PROGRAM</b>
<b>SELECT:</b>	<b>SHIFT + SELECT = CLEAR</b>
<b>MUTE:</b>	<b>SHIFT + MUTE = SLEEP</b>
<b>PREV CH:</b>	<b>SHIFT + LAST = DISPLAY</b>
<b>PIP:</b>	<b>SHIFT + PIP = FREEZE PIP</b>
<b>REW:</b>	<b>SHIFT + REW = SLOW-</b>
<b>PLAY:</b>	<b>SHIFT + PLAY = SLOW</b>
<b>FF:</b>	<b>SHIFT + FF = SLOW +</b>
<b>STOP:</b>	<b>SHIFT + STOP = EJECT</b>
<b>PAUSE:</b>	<b>SHIFT + PAU = X2</b>

**IMPORTANT:** For a more detailed explanation of what function each shifted key performs by device type (TV, VCR, etc.), please refer to pages 50 through 62.





**HOW TO USE THE SLEEP KEY**

The *7 In One Home Theater* has a **SLEEP** key that either operates your component's sleep timer or, if your component does not have a sleep timer, it activates the *7 In One Home Theater* built-in sleep timer, after you activate **SLEEP LOCK**. To use the *7 In One Home Theater's* **SLEEP** key, press **SLEEP (SHIFT + MUTE)**.

If your component does not have a sleep timer, the *7 In One Home Theater* will access its own built-in timer. To activate the built-in sleep timer, press **SLEEP (SHIFT + MUTE)**. The display will change to [SLEEP 15]. To add time to the sleep timer, press **MENU -**. Each press of **MENU -** will add 15 minutes to the sleep timer, up to a total of 60 minutes. Once the desired time is displayed on the LCD screen, press **SELECT**. The display screen will change to [SLEEP and the TIME].

**Sleep Lock**









If you would like the *7 In One Home Theater* to use its built-in sleep timer on all of your components, you can lock the **SLEEP** mode. To set-up the *7 In One Home Theater* to use the internal sleep timer on all components:

- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].
  
- 2  x 2 Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL]. Press  x 2, the display will read [SLEEP LOCK]. Press **SELECT**, the display will change to [DISABLE].
  
- 3  Press **MENU -** one time to change the display to [ENABLE] then press **SELECT**. The display will return to [DEVICE and the TIME]. Now, whenever you press **SLEEP (SHIFT + MUTE)**, the *7 In One Home Theater* will use its own built-in sleep timer.

**NOTE:** When using the built-in sleep timer, pressing **POWER** will cancel the sleep function.








**VOLUME LOCK**

With the *7 In One Home Theater*, you can choose which home entertainment component controls your volume. When you originally set up the *7 In One Home Theater*, each individual component operates its own volume, provided the component has volume control. You can change this setting so that one component controls the volume. Whether you are in the **TV**, **VCR**, **CBL** or **SAT** modes. For example, to set-up the *7 In One Home Theater* to always control the volume through your Amplifier in the **TV**, **VCR**, **CBL** or **SAT** modes:

- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].
  
- 2  x 2  Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL].
  
- 3  x 2  Press **MENU -** two times, the display will read [VOL LOCK]. Press **SELECT**, the display will change to [UNLOCK].
  
- 4     
 (Device Key)  Press **MENU -** one time to change the display to [LOCK] then press **SELECT**. Now press the key for the component that will control your volume. In this example, to control the volume through your amplifier, press **AMP**. Press **SELECT**. The display will return to [DEVICE and the TIME].

Now, when you use the volume keys on your *7 In One Home Theater*, the volume will be controlled by the specified component.

To return volume control to each individual component:



- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].
  
- 2  x 2 Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL].  

  
- 3  x 2 Press **MENU -** two times, the display will read [VOL LOCK]. Press **SELECT**, the display will change to [LOCK].  

  
- 4  Press **MENU -** one time to change the display to [UNLOCK] then press **SELECT**. The display will return to [DEVICE and the TIME].  



Now, when you use the volume keys on your *7 In One Home Theater*, each component will control its own volume, as long as that component originally had volume control.






**KEYMOVER**

Keymover allows you to map features from one device mode to another. For example, if your VCR does not have volume control, you can map the volume keys in the TV mode to the VCR mode. This will allow you to control the volume of your TV while in the VCR mode. To Keymove features from one mode to another:

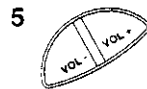
- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].
  
- 2  x 2 Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL]. Press **MENU +** three times, the display will read [KEY MOVER]. Press **SELECT**, the display will change to [FROM].

 x 3

 x 3


  
- 3 (Device Key) Press the device key (**TV, VCR, CBL, etc.**) that contains the feature you want to move. For the example above, to move the TV's volume, you would press **TV**. The display will show the device key that was just pressed.
  
- 4  Press the key for the feature you want to move. For the example above, press **VOL +**. The display will change to [TO]. Press the device key (**TV, VCR, CBL, etc.**) where you would like to place the feature. For the example above, you would press **VCR**. The display will show the device key that was just pressed.

(Device Key)




- 5 Now press the key that will control the feature you are moving. For the example above, press **VOL +**. The display will return to [DEVICE and the TIME]. In the VCR mode, your *7 In One Home Theater* will now operate volume up on your TV. Now, to complete the example above, repeat this sequence to move **VOL -** and **MUTE** from the TV mode to the VCR mode.


### CLEAR ALL

If you would like to reset the *7 In One Home Theater* of all advanced functions, use the CLEAR ALL feature. The CLEAR ALL feature will erase the following functions from the memory of the *7 In One Home Theater*: Macro Sequences, Timed Macro Sequences, Volume Lock and Keymovers. CLEAR ALL will not erase your set-up codes. To clear the memory using the CLEAR ALL feature:




- 1  Press and hold **SETUP** until the display screen changes from [DEVICE and the TIME] to [TIMED SEQ].



- 2  x 2 Press the **MENU -** key twice, the display will change to [CONFIGURE]. Press **SELECT**, the display will change to [THEATR SEL]. Press **MENU +** one time, the display will read [CLEAR ALL]. Press **SELECT**, the display will change to [CLR ALL].



- 3  x 2 Press **SELECT**, the display will change to [CONFIRM]. Press **SELECT** once more and the display will return to [DEVICE and the TIME]. Your *7 In One Home Theater* is now reset.



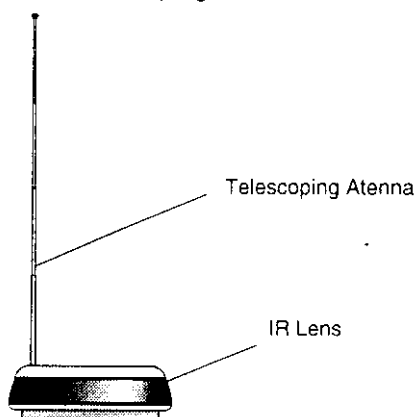
## SETTING UP AND USING THE IR/RF COMMAND CENTER

The *7 In One Home Theater* comes with an IR/RF Command Center which receives Radio Frequency (RF) signals from your *7 In One Home Theater*, anywhere in your home, up to 100 feet away. The Command Center then converts the RF signal into an Infrared signal to control your home theater components. To setup the Command Center:

- 1 Find a location approximately 8 feet in front of your home theater components.

**NOTE:** The location should have access to both your equipment (line-of-sight) and an outlet to plug in the Command Center.

- 2 Plug in the Command Center's Power Cord and raise the telescoping antenna.



- 3 Position the Command Center so the black IR lens is aimed at your home theater components.
- 4 Test the Command Center by pressing the **POWER** key on the *7 In One Home Theater*. Your components should operate from any room in your home, up to 100 feet away.

**NOTE:** The *7 In One Home Theater* transmits both an IR and an RF signal simultaneously. When you are testing the Command Center with *7 In One Home Theater*, make sure that the remote control is not aimed at your equipment.

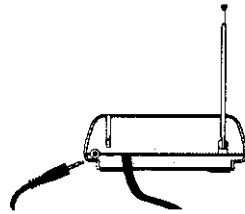
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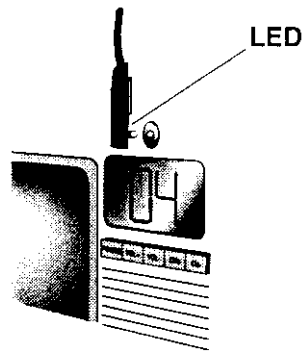
The Command Center also includes an additional IR signal extension cord for use with a component that is not in direct line-of-sight of the Command Center. If you have a component that is not in the line-of-sight of the Command Center:



- 1 Plug the 4 ft. IR signal extension cord into the back of the Command Center.



- 2 Run the IR signal extension cord to the component that is not in the line of sight of the Command Center.
- 3 Using the supplied double-sided tape, attach the IR signal extension cord so that the LED is over or next to the IR sensor of your home theater component.



- 4 Test the 7 In One Home Theater. The Command Center will convert the RF signal from the 7 In One Home Theater into an IR signal and transmit that signal to your component through the IR signal extension cord.

**NOTE:** If the IR signal extension cord does not control the component that is not in the line of sight of the Command Center, reposition the LED until the component is able to be controlled, then re-attach the (LED).



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Here is a list of adjustments that can maximize the operation of your Command Center. For optimal operation of the 7 In One Home Theater's Command Center:

**1** Aim the 7 In One Home Theater toward the room where the Command Center is located.

**2** Do not position the Command Center near metal (such as heat ducts). Metal can absorb RF signals.

**3** Make sure the batteries in the 7 In One Home Theater are fully charged. Weak batteries will effect the range of the 7 In One Home Theater.

**4** Make sure that the range of the 7 In One Home Theater is not being affected by other radio frequency transmissions.

**NOTE:** The tests for range limits of the 7 In One Home Theater and the Command Center were conducted in open-air distance tests. Actual distance of the signal will be based on the construction of the building the unit is being used in as well as other factors such as outside interference.

**COMPLIANCE WITH THE FCC RULES AND REGULATIONS**

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and radiates radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiver antenna
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet that is different from that to which the receiver is connected
- Consult the dealer or an experienced radio/television technician for help

The user is cautioned that changes and modifications made to the equipment without the approval of the manufacturer could void the user's authority to operate his equipment.

FCC authorization Label

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**FCC ID #:**

**7 In One Home Theater: MG3N868629**

**Command Center: MG3-15-1925R**

**SPECIFICATIONS**

Remote Power .....	4 AAA Batteries
RF Command Console Power .....	120 Volts AC
Remote to RF Command Console Range ....	100 Feet (30.48m)
RF Command Console to Device Range ....	25 Feet (7.62m) ±30'
Remote Dimensions (HWD) .....	9 3/8 x 2 7/8 x 1 3/8
RF Command Console	
Dimensions (HWD) .....	1 9/16 x 5 1/16 x 4 inches
Remote Weight (without Batteries) .....	8 oz. (220g)
RF Command Console Weight .....	10.4 oz (300g)

Specifications are typical: individual units might vary.  
Specifications are subject to change and improvement without notice.

**TROUBLESHOOTING**

<b>Problem:</b>	<b>Solution</b>
LCD screen begins to fade, does not appear or the red light blinks five times when you press a key?	Replace the batteries with four (4) new AAA alkaline batteries.
The <i>7 In One Home Theater</i> does not operate your home entertainment component?	Try all of the codes listed for your brand of home entertainment component in the "Set-Up Codes" section. If this does not work, try searching for your code. <b>Make sure the home entertainment component you are setting up is able to be operated with an infrared remote control.</b>
The <i>7 In One Home Theater</i> is not performing commands properly?	Try all of the codes listed for your brand of home entertainment component in the "Set-Up Codes" section. Many set-up codes may allow some degree of operation. However, only one set-up code will work correctly with your home entertainment component.
You make a mistake when setting up your <i>7 In One Home Theater</i> ?	During any set up procedure, except for Macros and Timed Sequences, the <b>ESC</b> key will return you to the [DEVICE and the TIME] screen without saving. If you make a mistake when setting up a Timed Sequence, return to the Timed Sequence menu and delete the incorrect sequence. If you make a mistake when saving a macro, erase the incorrect macro by re-saving a new macro on the same key.
VCR not recording?	As a safety feature on the <i>7 In One Home Theater</i> , you must press the <b>REC</b> key twice.

**TROUBLESHOOTING (cont.)**

<b>Problem:</b>	<b>Solution</b>
Channel +/- and PREV CH not working for your RCA TV?	Due to RCA design (1983-1987), only the original remote control will operate these functions.
Problems changing channels?	If your original remote control required an ENTER keystroke when changing channels, press the <b>ENTER</b> key on the <i>7 In One Home Theater</i> after you enter the channel number.
The red light blinks when you press a key but you receive no response from your home entertainment component?	Make sure you are aiming your <i>7 In One Home Theater</i> at your home entertainment component and that you are within 15 feet before using your remote.
Your audio components turn on and off and control the volume but do not change your preset channels?	Some audio components may need both a Tuner/Receiver code and an Audio Amplifier code to control all of the features of your audio component.
Your DSS satellite receiver does not respond to the codes listed in the manual?	The codes listed in the manual are set up to operate your DSS receiver on the 1st or 2nd addresses only. Make sure the DSS Receiver you are setting up is able to be operated with an infrared remote control and not set up to only receive Radio Frequency.
The <i>7 In One Home Theater</i> is not operating your Bang & Olufsen equipment?	Some Bang & Olufsen products, as well as some other manufacturer's equipment operate at a frequency higher than 100 kHz and will not work with the <i>7 In One Home Theater</i> .

Consumer Help Line:  
World Wide Web:



**INDEX**

**TV Functions**

**0 - 9** The Digit keys (0-9) control direct channel access the same as the Digit keys on your original remote

**NOTE:** If your original remote control required you to use an Enter key to change channels, use the **ENTER** key on the 7 In One Home Theater after entering your channel number.



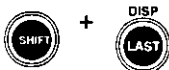
The **ENTER** key operates the same as the Enter key on your original TV remote control.



The **TV/VCR** key operates the same as the TV/VIDEO or INPUT key on your original TV remote.



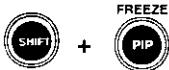
The **LAST** (LAST Channel) key operates the same as the PREVIOUS CHANNEL or RECALL key on your original TV remote.



The **DISPLAY** key (**SHIFT + LAST**) operates the display on your TV.



The **PIP** key accesses your TV's Picture-in-Picture feature.



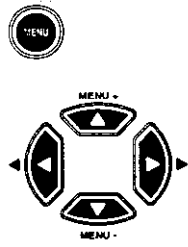
The **FREEZE** key (**SHIFT + PIP**) freezes your Picture-In-Picture window.



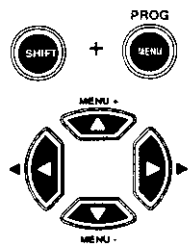
The **SWAP** key swaps the Picture-in-Picture window and the main picture.



The **MOVE PIP** key moves the Picture-in-Picture window around your TV screen.



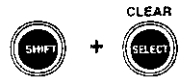
The **MENU** key operates the same as the MENU or OSD (On Screen Display) key on your original remote. Use the **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **(Right) ▶** to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.



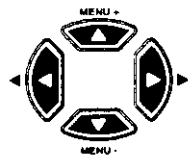
The **PROG** key (**SHIFT + MENU**) operates your secondary menus. Use the **MENU+** (Up), **MENU-** (Down), **◀** (Left) and **(Right) ▶** to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.



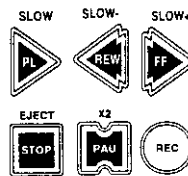
The **SELECT** key is used to make selections in the LCD Screen menu. It is also used to make selections in your on-screen TV menus.



The **CLEAR** key (**SHIFT + SELECT**) is used to exit or cancel selections in your on-screen TV menus.



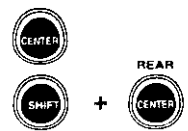
The **MENU+** (Up), **MENU-** (Down), **◀** (Left) and **(Right) ▶** are used to navigate through your on-screen menus. **MENU+** and **MENU-** are also used to navigate through the LCD Screen menu.



The VCR transport keys (**PLAY**, **REW**, **FF**, **STOP**, **PAU** and **REC**) access the features of your VCR.

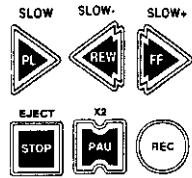


The **SLEEP** key (**SHIFT + MUTE**) accesses the sleep timer on your TV. Even if your TV does not have a sleep timer, the *7 In One Home Theater* can access its own built-in sleep timer.



The **CENTER** and **REAR** (**SHIFT + CENTER**) keys function the same as the **ADD** and **DELETE** keys on your original TV remote control.

**VCR Functions**



The **VCR** transport keys (**PLAY, REW, FF, STOP, PAU** and **REC**) access the features of your VCR. As a safety feature on the *7 In One Home Theater*, you must press the **REC** key twice.

**NOTE:** The **SHIFT** key accesses advanced features that are mapped under the VCR keys: **SHIFT + PLAY = SLOW**, **SHIFT + REW = SLOW-**, **SHIFT + FF = SLOW+**, **SHIFT + STOP = EJECT** and **SHIFT + PAUSE = X2**.

**0 - 9** The Digit keys (**0-9**) control direct channel access the same as the Digit keys on your original remote.

**NOTE:** If your original remote control required you to use an **Enter** key to change channels, use the **ENTER** key on the *7 In One Home Theater* after entering your channel number.



The **ENTER** key operates the same as the Enter key on your original VCR remote control.



The **TV/VCR** key operates the same as the TV/VCR key on your original VCR remote.



The **LAST** (LAST Channel) key operates the same as the PREVIOUS CHANNEL or RECALL key on your original VCR remote.



The **DISPLAY** key (**SHIFT + LAST**) operates the display on your VCR.



The **PIP** key accesses your VCR's Picture-in-Picture feature.



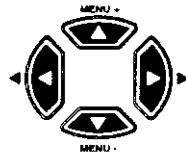
The **FREEZE** key (**SHIFT + PIP**) freezes your Picture-In-Picture window.



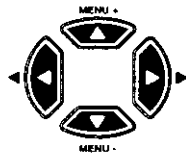
The **SWAP** key swaps the Picture-in-Picture window and the main picture.



The **MOVE PIP** key moves the Picture-in-Picture window around your TV screen.



The **MENU** key operates the same as the MENU or OSD (On Screen Display) key on your original remote. Use the **MENU + (Up)**, **MENU - (Down)**, **◀ (Left)** and **(Right) ▶** to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.



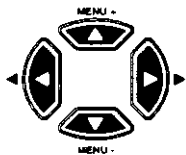
The **PROG** key (**SHIFT + MENU**) operates your secondary menus. Use the **MENU + (Up)**, **MENU - (Down)**, **◀ (Left)** and **(Right) ▶** to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.



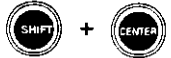
The **SELECT** key is used to make selections in the LCD Screen menu. It is also used to make selections in your on-screen VCR menus.



The **CLEAR** key (**SHIFT + SELECT**) is used to exit or cancel selections in your on-screen VCR menus.



The **MENU + (Up)**, **MENU - (Down)**, **◀ (Left)** and **(Right) ▶** are used to navigate through your on-screen menus. **MENU +** and **MENU -** are also used to navigate through the LCD Screen menu.



The **CENTER** and **REAR (SHIFT + CENTER)** keys function the same as the ADD and DELETE keys on your original VCR remote control.

### Cable Functions

**0 - 9**

The Digit keys (**0-9**) control direct channel access the same as the Digit keys on your original remote.

**NOTE:** If your original remote control required you to use an Enter key to change channels, use the **ENTER** key on the 7 In One Home Theater after entering your channel number.

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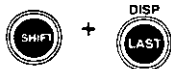
The **ENTER** key operates the same as the Enter key on your original Cable Box remote control.



The **TV/VCR** key operates the same as the A/B key on your original Cable Box remote.



The **LAST** (LAST Channel) key operates the same as the PREVIOUS CHANNEL or RECALL key on your original Cable Box remote.



The **DISPLAY** key (**SHIFT + LAST**) operates the display on your Cable Box.



The **PIP** key accesses your Picture-in-Picture features.



The **FREEZE** key (**SHIFT + PIP**) freezes your Picture-In-Picture window.



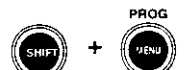
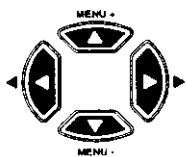
The **SWAP** key swaps the Picture-in-Picture window and the main picture.



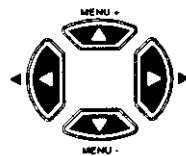
The **MOVE PIP** key moves the Picture-in-Picture window around your TV screen.



The **MENU** key operates the same as the MENU or OSD (On Screen Display) key on your original remote. Use the **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **▶** (Right) to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.

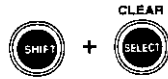


The **PROG** key (**SHIFT + MENU**) operates your secondary menu. Use the **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **▶** (Right) to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.

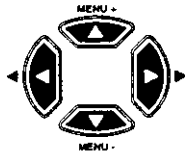




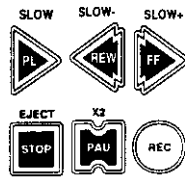
The **SELECT** key is used to make selections in the LCD Screen menu. It is also used to make selections in your on-screen menus.



The **CLEAR** key (**SHIFT + SELECT**) is used to exit or cancel selections in your on-screen menus.



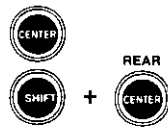
The **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **▶** (Right) are used to navigate through your on-screen menus. **MENU +** and **MENU -** are also used to navigate through the LCD Screen menu.



The **VCR** transport keys (**PLAY**, **REW**, **FF**, **STOP**, **PAU** and **REC**) access the features of your VCR.



The **SLEEP** key (**SHIFT + MUTE**) accesses the sleep timer on your Cable Box. Even if your Cable Box does not have a sleep timer, the *7 In One Home Theater* will access its own built-in sleep timer.

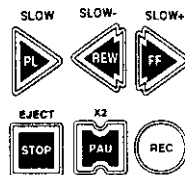


The **CENTER** and **REAR** (**SHIFT + CENTER**) keys function the same as the **ADD** and **DELETE** keys on your original Cable Box remote control.



The **SUR** (Surround) key functions the same as the **FC** or **FAV** (Favorite Channel) key on your original Cable Box remote control.

**Laser Disc/Cassette/DVD Functions**



The transport keys (**PLAY**, **REW**, **FF**, **STOP**, **PAU** and **REC**) access the features of your Laser Disc, Cassette or DVD Player.

**NOTE:** The **SHIFT** key accesses advanced features that are mapped under the VCR keys: **SHIFT + PLAY = REVERSE PLAY**, **SHIFT + REW = REW SLOW**, **SHIFT + FF = FF SLOW**, **SHIFT + STOP = EJECT** and **SHIFT + PAUSE = X2**.

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0 - 9

The Digit keys (0-9) control direct channel access the same as the Digit keys on your original remote.

**NOTE:** If your original remote control required you to use an Enter key to change channels, use the **ENTER** key on the 7 In One Home Theater after entering your channel number.



The **ENTER** key operates the same as the Enter key on your original remote.



The **TV/VCR** key operates the same as the TV/LD key on your original Laser Disc remote.



The **DISPLAY** key (**SHIFT + LAST**) operates the display on your Laser Disc or DVD Player.



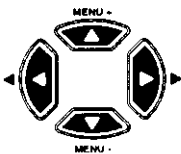
The **MENU** key operates the same as the Menu or Program key on your original remote.



The **SELECT** key operates the same as the CHAPTER button on your original Laser Disc remote.



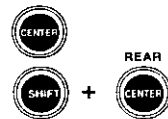
The **CLEAR** key (**SHIFT + SELECT**) is used to exit or cancel selections in your Programming Menu.



The **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **▶** (Right) are used to navigate through your on-screen menus. **MENU +** and **MENU -** are also used to navigate through the LCD Screen menu.



The **SUR** (Surround) key functions the same as the DISC key on your original remote.



The **CENTER** and **REAR** (**SHIFT + CENTER**) keys function the same as the DISC A and DISC B keys on your original remote.

**DSS & Satellite Functions**

**0 - 9** The Digit keys (**0-9**) control direct channel access the same as the Digit keys on your original remote.

**NOTE:** If your original remote control required you to use an Enter key to change channels, use the **ENTER** key on the 7 In One Home Theater after entering your channel number.



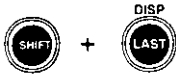
The **ENTER** key operates the same as the Enter key on your original Satellite remote control.



The **TV/VCR** key operates the same as the TV/SAT key on your original Satellite remote.



The **LAST** (LAST Channel) key operates the same as the PREVIOUS CHANNEL or RECALL key on your original Satellite remote.



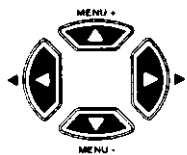
The **DISPLAY** key (**SHIFT + LAST**) operates the display on your Satellite.



The **PIP** key operates the same as the VIEW key on your original Satellite remote.



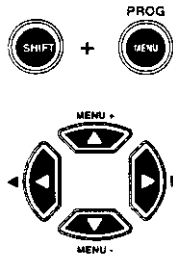
The **MOVE PIP** key operates the same as the NEXT key on your original Satellite remote.



The **MENU** key operates the same as the MENU or OSD (On Screen Display) key on your original remote. Use the **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **▶** (Right) to navigate through your menus. If your original remote control had a Select/Enter key for use in your menu, use **SELECT** or **ENTER**.



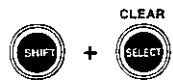
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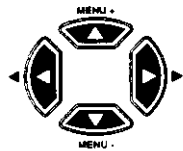
The **PROG** key (**SHIFT + MENU**) operates the same as the **GUIDE** key on your original Satellite remote. Use the **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **(Right) ▶** to navigate through your menus. If your original remote control had a **Select/Enter** key for use in your menu, use **SELECT** or **ENTER**.



The **SELECT** key is used to make selections in the LCD Screen menu. It is also used to make selections in your on-screen menus.

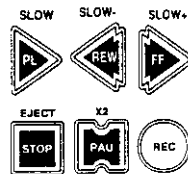


The **CLEAR** key (**SHIFT + SELECT**) is used to exit or cancel selections in your on-screen menus.



The **MENU +** (Up), **MENU -** (Down), **◀** (Left) and **(Right) ▶** are used to navigate through your on-screen menus. **MENU +** and **MENU -** are also used to navigate through the LCD Screen menu.

**NOTE:** The **SHIFT** key accesses advanced features that are mapped under the **MENU** keys: **SHIFT + MENU + = AUDIO +** and **SHIFT + MENU - = AUDIO -**.



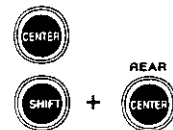
The **VCR** transport keys (**PLAY, REW, FF, STOP, PAU** and **REC**) access the features of your VCR.



The **SLEEP** key (**SHIFT + MUTE**) accesses the sleep timer on your Satellite. Even if your Satellite does not have a sleep timer, the *7 In One Home Theater* can access its own built-in sleep timer.



The **SUR** (Surround) key functions the same as the **FC** or **FAV** (Favorite Channel) key on your original Satellite remote.



The **CENTER** and **REAR** (**SHIFT + CENTER**) keys function the same as the **SAT** and **AUDIO** keys respectively on your original Satellite/DSS remote control.

**Receiver/Tuner Functions**

**0 - 9** The Digit keys (0-9) access the different inputs of your Receiver.



The **TV/VCR** key operates the same as the INPUT key on your original Receiver remote.



The **LAST** (LAST Channel) key operates the same as the RANDOM (CD function) key on your original remote.



The **DISPLAY** key (**SHIFT + LAST**) operates the display on your Receiver.



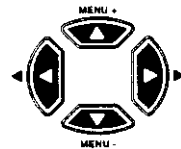
The **MENU** key operates the same as the PROGRAM key on your original remote.



The **SELECT** key operates the TAPE MON function on your original receiver remote.

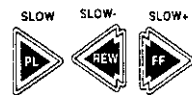


The **CLEAR** key (**SHIFT + SELECT**) is used to exit or cancel selections in your on-screen menus.



The **MENU +** (Up) and **MENU -** (Down) keys access **REAR LEVEL +** and **REAR LEVEL -** respectively. **MENU ◀** (Left) and **MENU ▶** (Right) access **BALANCE LEFT** and **BALANCE RIGHT**.

**NOTE:** The **SHIFT** key accesses advanced features that are mapped under the **MENU** keys: **SHIFT + MENU + = CENTER LEVEL +**, **SHIFT + MENU - = CENTER LEVEL -**, **SHIFT + MENU ◀ = DELAY -** and **SHIFT + MENU ▶ = DELAY +**.



The transport keys (**PLAY**, **REW**, **FF**, **STOP**, **PAU** and **REC**) access the features of your CD Player.



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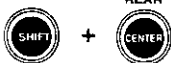
The **SLEEP** key (**SHIFT + MUTE**) accesses the sleep timer on your Receiver. Even if your Receiver does not have a sleep timer, the *7 In One Home Theater* will access its own built-in sleep timer.



The **SUR** (Surround) key functions the same as the Surround Mode key on your original remote.



The **CENTER** and **REAR** (**SHIFT + CENTER**) keys function the same as the Center Mode and Rear Mode keys on your original Receiver remote.



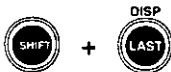
### Amplifier Functions

0 - 9

The Digit keys (0-9) access the different inputs of your Amplifier.



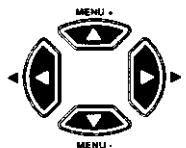
The **TV/VCR** key operates the same as the INPUT key on your original Amplifier remote.



The **DISPLAY** key (**SHIFT + LAST**) operates the display on your Amplifier.



The **SELECT** key operates the TAPE MON function on your original Amplifier remote.



The **MENU +** (Up) and **MENU -** (Down) keys access REAR LEVEL + and REAR LEVEL - respectively. **MENU ◀** (Left) and **MENU ▶** (Right) access BALANCE LEFT and BALANCE RIGHT.

**NOTE:** The **SHIFT** key accesses advanced features that are mapped under the **MENU** keys: **SHIFT + MENU +** = CENTER LEVEL +, **SHIFT + MENU -** = CENTER LEVEL -, **SHIFT + MENU ◀** = DELAY - and **SHIFT + MENU ▶** = DELAY +.



The **SLEEP** key (**SHIFT + MUTE**) accesses the sleep timer on your Amplifier. Even if your Amplifier does not have a sleep timer, the *7 In One Home Theater* can access its own built-in sleep timer.

**FCC ID: AAO1501935**

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The **SUR** (Surround) key functions the same as the Surround Mode key on your original remote.

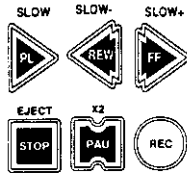


+



The **CENTER** and **REAR (SHIFT + CENTER)** keys function the same as the Center Mode and Rear Mode keys on your original Amplifier remote.

**CD Functions**



The transport keys (**PLAY, REW, FF, STOP, PAU** and **REC**) access the features of your CD Player.

**NOTE:** The **SHIFT** key accesses advanced features that are mapped under the VCR keys: **SHIFT + STOP = EJECT**.

**0 - 9**

The Digit keys (**0-9**) control direct track access the same as the Digit keys on your original remote.



The **ENTER** key operates the same as the Enter key on your original CD Player remote.



The **TV/VCR** key operates the same as the A/B key on your original CD Player remote.



The **LAST** (LAST Channel) key operates the same as the RANDOM key on your original CD Player remote.



+



The **DISPLAY** key (**SHIFT + LAST**) operates the time display on your CD Player.

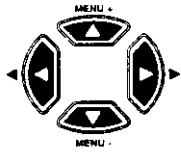


The **MENU** key operates the same as the PROGRAM key on your original remote.



The **SELECT** key operates the same as the DISC SELECT key on your original CD Player remote.

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The **MENU +** (Up) and **MENU -** (Down) access **TRACK +** and **TRACK -** on your CD Player. **MENU <** (Left) and **MENU >** (Right) access **DISK -** and **DISK +** respectively.



The **SUR** (Surround) key functions the same as the 10+ key on your original remote.

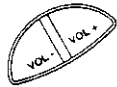
### PLUG N' POWER and Home Automation Functions



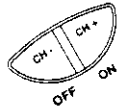
The **POWER** key operates the same as the **ALL ON** key of your original remote.

0 - 9

The Digit keys (**0-9**) select the light or the appliance same as the Digit keys on your original remote.



The **VOL +/-** keys operate the same as the **BRIGHT** and **DIM** keys on your original remote.



The **CH +/-** keys operate the same as the **ON** and **OFF** keys respectively.



The **MUTE** key operates the same as the **ALL OFF** key on your original remote.



*FCC ID: AAO1501935*

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**WARRANTY**

RADIO SHACK  
Limited Warranty

