Original	Replacement	Original	Replacement
Power Receiver	Power	Loudness	Subtitle / EQ
Input Sel	AV / Input / RDS	Test Tone	Text / Goto
Standard	Sound / Title	Left/ST-	Left
Stereo	Audio / Lang I/II	Right/ST+	Right
ADV Surr.	Eject / Surround	CH Select	Smart / List
Master	Vol +	Midnight	Sleep / Timer
Master Volume-	Vol -	ATT	D.Menu / Top
Enter	OK	Signal Select	Menu / Home
Remote Setup	Setup / OPT /	CH Level +	CH+ / Page+
Effect-	I<< / Preset-	CH Level -	CH- / Page-
Effect+	>>I / Preset+	TV	1
Mute	Mute / Dimmer	CD-R	3
DVD	2	Power TV	Shift + Power
VCR	4	1 Tv	Shift + 1
TUN	6	2 Tv	Shift + 2
Up/Tune+	Up	3 Tv	Shift + 3
Down/Tune-	Down	4 Tv	Shift + 4

Original	Replacement
5 Tv	Shift + 5
6 Tv	Shift + 6
7 Tv	Shift + 7
9 Tv	Shift + 9
8 Tv	Shift + 8
0 Tv	Shift + 0
+10 Tv	Shift + Guide / EPG / -/--
Menu Tv	Shift + Menu /
Tv Input	Shift + AV / Input / RDS
Tv Vol +	Shift + Vol +
Tv Vol -	Shift + Vol -
Channel + Tv	Shift + CH+ /
Channel - Tv	Shift + CH- /
Up Tv	Shift + Up
Down Tv	Shift + Down
Enter Tv	Shift + OK
Right Tv	Shift + Right

Original	Replacement
Left Tv	Shift + Left
Pause/T. Edit Tv	Shift + Pause / Step /
Play/D. Access Tv	Shift + Play /
Stop/MPX Tv	Shift + Stop /
>>I / RF ATT Tv	Shift + >>I / Preset+
I<< / Display Tv	Shift + I<< / Preset-
>> / Class Tv	Shift + >> /
<< / Band Tv	Shift + << /
Rec Tv	Shift + Rec / Rec Mode
Disc Tv	Shift + Fav / Marker / PC

Original		Replacement	
SOURCE	Power DVD		Power
ANGLE	Angle	ANGLE INFO	Info / Angle
SUB TITLE	Subtitle	EQ SUBTITLE	Subtitle / EQ
AUDIO	Audio	LANG I/II AUDIO	Audio / Lang I/II
TOP MENU	Top Menu	TOP MENU D.MENU	D. Menu / Top
1 TEST TONE	1 DVD	TV 1	1
2 INPUT ATT	2 DVD	DVD 2	2
3 FL DIMMER	3 DVD	CD-STB 3	3
4 CH SELECT	4 DVD	VIDEO 4	4
5 LEVEL	5 DVD	TAPE 5	5
6 LEVEL	6 DVD	TUNER 6	6
7	7 DVD	AUX-HDD 7	7
8 EFFECT	8 DVD	USB 8	8
9 EFFECT	9 DVD	BLUETOOTH 9	9
0	0 DVD	HDMI-SAT 0	0
+10	+10 DVD	-/-- GUIDE EPG	Guide / EPG / -/--
DISC	Disc DVD	PC FAV MARKER	Fav / Marker / PC

Original		Replacement	
MENU	Menu DVD	HOME MENU	Menu / Home
MASTER VOLUME +	Master	+ VOL	Vol +
MASTER VOLUME −	Master volume-	VOL −	Vol -
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
CHANNEL +	Channel + DVD	+ CH PAGE	CH+ / Page+
CHANNEL −	Channel - DVD	CH PAGE −	CH- / Page-
TUNE +	Up DVD		Up
TUNE −	Down DVD		Down
ST+	Right DVD		Right
ST−	Left DVD		Left
ENTER	Enter DVD	OK	OK
T.EDIT	Pause DVD	STEP-FREEZE	Pause / Step / Freeze
	Rec DVD	REC MODE	Rec / Rec Mode
D.ACCESS	Play DVD	SLOW	Play / Slow
BAND	<< DVD	TUNE-	<< / Tune-
CLASS	>> DVD	TUNE+	>> / Tune+
MPX	Stop DVD	HOLD	Stop / Hold

Original	Replacement
>>I DVD	>>I / Preset +
I << DVD	I << / Preset -
Power VCR	Shift + Power
1 VCR	Shift + 1
2 VCR	Shift + 2
3 VCR	Shift + 3
4 VCR	Shift + 4
5 VCR	Shift + 5
6 VCR	Shift + 6
7 VCR	Shift + 7
8 VCR	Shift + 8
9 VCR	Shift + 9
0 VCR	Shift + 0
Disc VCR	Shift + Fav / Marker / PC
Channel + VCR	Shift + CH+ /
Channel - VCR	Shift + CH- /
Up VCR	Shift + Up

Original	Replacement
Down VCR	Shift + Down
Right VCR	Shift + Right
Left VCR	Shift + Left
Enter VCR	Shift + OK
Pause VCR	Shift + Pause / Step /
Play VCR	Shift + Play /
Stop VCR	Shift + Stop /
<< VCR	Shift + << /
>>I VCR	Shift + >>I / Preset +
>> VCR	Shift + >> /
I << VCR	Shift + I << / Preset -
Rec VCR	Shift + Rec / Rec Mode

Original		Replacement	
SOURCE	Power CD		Power
1 TEST TONE	1 CD	TV 1	1
2 INPUT ATT	2 CD	DVD 2	2
3 FL DIMMER	3 CD	CD-STB 3	3
4 CH SELECT	4 CD	VIDEO 4	4
5 LEVEL	5 CD	TAPE 5	5
6 LEVEL +	6 CD	TUNER 6	6
7	7 CD	AUX-HDD 7	7
8 EFFECT	8 CD	USB 8	8
9 EFFECT +	9 CD	BLUETOOTH 9	9
0	0 CD	HDMI-SAT 0	0
+10	+10 CD	-/-- GUIDE EPG	Guide / EPG / -/--
DISC	Disc CD	PC FAV MARKER	Fav / Marker / PC
MASTER VOLUME +	Master	+ VOL	Vol +
MASTER VOLUME −	Master Volume-	VOL −	Vol -
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
CHANNEL +	Channel + CD	+ CH PAGE	CH+ / Page+

Original		Replacement	
CHANNEL −	Channel - CD	CH PAGE −	CH- / Page-
TUNE +	Up CD		Up
TUNE −	Down CD		Down
ST+	Right CD		Right
ST-	Left CD		Left
ENTER	Enter CD	OK	OK
T.EDIT	Pause CD	STEP-FREEZE	Pause / Step / Freeze
D.ACCESS	Play CD	SLOW	Play / Slow
BAND	<< CD	TUNE-	<< / Tune-
CLASS	>> CD	TUNE+	>> / Tune+
MPX	Stop CD	HOLD	Stop / Hold
DISPLAY	I << CD	PRESET-	I << / Preset-
RF ATT	>>I CD	PRESET+	>>I / Preset+
SOURCE	Power TVC	SHIFT +	Shift + Power
1 TEST TONE	1 TVC	SHIFT + TV 1	Shift + 1
2 INPUT ATT	2 TVC	SHIFT + DVD 2	Shift + 2
3 FL DIMMER	3 TVC	SHIFT + CD-STB 3	Shift + 3

Original	Replacement	Original	Replacement
4 TVC	SHIFT + 4 (VIDEO) — Shift + 4	D.ACCESS — Play TVC	SHIFT + SLOW — Shift + Play /
5 TVC	SHIFT + 5 (TAPE) — Shift + 5	MPX — Stop TVC	SHIFT + HOLD — Shift + Stop /
6 TVC	SHIFT + 6 (TUNER) — Shift + 6	BAND — << TVC	SHIFT + TUNE- — Shift + << /
7 TVC	SHIFT + 7 (AUX - HDD) — Shift + 7	CLASS — >> TVC	SHIFT + TUNE+ — Shift + >> /
8 TVC	SHIFT + 8 (USB) — Shift + 8	RF ATT — >>I TVC	SHIFT + PRESET+ — Shift + >>I / Preset +
9 TVC	SHIFT + 9 (BLUETOOTH) — Shift + 9	DISPLAY — I << TVC	SHIFT + PRESET- — Shift + I << / Preset -
0 TVC	SHIFT + 0 (HDMI - SAT) — Shift + 0		
+10 TVC	SHIFT + GUIDE EPG (-/--) — Shift + Guide / EPG / -/--		
Disc TVC	SHIFT + FAV MARKER (PC) — Shift + Fav / Marker / PC		
Menu TVC	SHIFT + MENU (HOME) — Shift + Menu /		
Up TVC	SHIFT + ▲ — Shift + Up		
Down TVC	SHIFT + ▼ — Shift + Down		
Right TVC	SHIFT + ▶ — Shift + Right		
Left TVC	SHIFT + ◀ — Shift + Left		
Enter TVC	SHIFT + OK — Shift + OK		
Pause TVC	SHIFT + STEP - FREEZE — Shift + Pause / Step /		
Rec TVC	SHIFT + REC MODE — Shift + Rec / Rec Mode		

Original		Replacement	
SOURCE	Power TUN		Power
1 TEST TONE	1 TUN	TV 1	1
2 INPUT ATT	2 TUN	DVD 2	2
3 FL DIMMER	3 TUN	CD-STB 3	3
4 CH SELECT	4 TUN	VIDEO 4	4
5 LEVEL	5 TUN	TAPE 5	5
6 LEVEL +	6 TUN	TUNER 6	6
7	7 TUN	AUX-HDD 7	7
8 EFFECT	8 TUN	USB 8	8
9 EFFECT +	9 TUN	BLUETOOTH 9	9
0	0 TUN	HDMI-SAT 0	0
MASTER VOLUME +	Master	VOL +	Vol +
MASTER VOLUME −	Master volume-	VOL −	Vol -
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
TUNE +	TUNE+ TUN	TUNE+	>> / Tune+
TUNE −	TUNE- TUN	TUNE-	<< / Tune-
ST+	ST+ TUN	PRESET+	>>I / Preset+

Original		Replacement	
ST-	ST- TUN	PRESET-	I<< / Preset-
D.ACCESS	D.Access TUN	SLOW	Play / Slow
BAND	Band TUN	STEP-FREEZE	Pause / Step / Freeze
CLASS	Class TUN	HOLD	Stop / Hold
MPX	MPX TUN	REC MODE	Rec / Rec Mode
DISPLAY	Display TUN	MEDIA DISPLAY	Display / Media
RF ATT	RF ATT TUN	LIST SMART	Smart / List
SOURCE	Power CDR	SHIFT +	Shift + Power
1 TEST TONE	1 CDR	SHIFT + TV 1	Shift + 1
2 INPUT ATT	2 CDR	SHIFT + DVD 2	Shift + 2
3 FL DIMMER	3 CDR	SHIFT + CD-STB 3	Shift + 3
4 CH SELECT	4 CDR	SHIFT + VIDEO 4	Shift + 4
5 LEVEL	5 CDR	SHIFT + TAPE 5	Shift + 5
6 LEVEL +	6 CDR	SHIFT + TUNER 6	Shift + 6
7	7 CDR	SHIFT + AUX-HDD 7	Shift + 7
8 EFFECT	8 CDR	SHIFT + USB 8	Shift + 8
9 EFFECT +	9 CDR	SHIFT + BLUETOOTH 9	Shift + 9

Original		Replacement		Original	Replacement
0	0 CDR	SHIFT + HDMI - SAT 0	Shift + 0		
+10	+10 CDR	SHIFT + GUIDE EPG	Shift + Guide / EPG / -/--		
CHANNEL +	Channel + CDR	SHIFT + CH PAGE +	Shift + CH+ /		
CHANNEL –	Channel - CDR	SHIFT + CH PAGE –	Shift + CH- /		
TUNE +	Up CDR	SHIFT + ▲	Shift + Up		
TUNE –	Down CDR	SHIFT + ▼	Shift + Down		
ST+	Right CDR	SHIFT + ▶	Shift + Right		
ST–	Left CDR	SHIFT + ◀	Shift + Left		
ENTER	Enter CDR	SHIFT + OK	Shift + OK		
T.EDIT	Pause CDR	SHIFT + STEP - FREEZE	Shift + Pause / Step /		
D.ACCESS	Play CDR	SHIFT + SLOW	Shift + Play /		
MPX	Stop CDR	SHIFT + HOLD	Shift + Stop /		
BAND	<< CDR	SHIFT + TUNE-	Shift + << /		
	Rec CDR	SHIFT + REC MODE	Shift + Rec / Rec Mode		
CLASS	>> CDR	SHIFT + TUNE+	Shift + >> /		
DISPLAY	I << CDR	SHIFT + PRESET-	Shift + I << / Preset-		
RF ATT	>>I CDR	SHIFT + PRESET+	Shift + >>I / Preset+		