Original		Replacement	
RECEIVER	Power Receiver		Power
DVD	DVD	DVD 2	2
TV	TV	TV 1	1
VCR	VCR	VIDEO 4	4
CD-R	CD-R	CD-STB 3	3
TUN	TUN	TUNER 6	6
TEST TONE 4	Test Tone	MEDIA DISPLAY	Display / Media
INPUT ATT 5	Input ATT	PROGRAM TV/RADIO	TV/Radio /
FL DIMMER 6	FL Dimmer	SHIFT + DIMMER MUTE	Shift + Mute / Dimmer
CH SELECT 7	CH Select	LIST SMART	Smart / List
LEVEL - 8	CH Level -	CH PAGE -	CH- / Page-
LEVEL + 9	CH Level +	CH PAGE +	CH+ / Page+
EFFECT - 0	Effect-	TUNE-	<< / Tune-
EFFECT + DISC	Effect+	TUNE+	>> / Tune+
REMOTE SETUP	Remote Setup	OPT-TOOLS SETUP	Setup / OPT /
STANDARD	Standard	EQ SUBTITLE	Subtitle / EQ
ADV.SURR.	Adv. Surr.	SURROUND	Eject / Surround

Original		Replacement	
STEREO	Stereo	LANG I/II AUDIO	Audio / Lang I/II
INPUT SEL	Input Sel	RDS AV INPUT	AV / Input / RDS
SIGNAL SEL	Signal Select	TITLE SOUND	Sound / Title
MIDNIGHT/ LOUDNESS	Midnight /	TIMER SLEEP	Sleep / Timer
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
TUNE+	Up/Tune+		Up
TUNE+	Up/Tune+	SHIFT + TUNE+	Shift + >> /
ST-	Left/ST-		Left
ST-	Left/ST-	SHIFT + PRESET-	Shift + I<< / Preset-
ENTER	Enter	OK	OK
ST+	Right/ST+		Right
ST+	Right/ST+	SHIFT + PRESET+	Shift + >>I / Preset+
TUNE-	Down/Tune-		Down
TUNE-	Down/Tune-	SHIFT + TUNE-	Shift + << /
MASTER VOLUME +	Master	VOL +	Vol +
MASTER VOLUME -	Master Volume-	VOL -	Vol -
TV VOL +	TV Vol +	SHIFT + VOL +	Shift + Vol +

Original	Replacement	Original	Replacement
Tv Vol -	SHIFT + VOL - Shift + Vol -		
TV Input	SHIFT + RDS AV INPUT Shift + AV / Input / RDS		
TV Power	SHIFT + Shift + Power		

Original	Replacement	Original	Replacement
Power DVD	Power	Channel + DVD	CH+ / Page+
1 DVD	1	Channel - DVD	CH- / Page-
2 DVD	2	Up DVD	Up
3 DVD	3	Down DVD	Down
4 DVD	4	Right DVD	Right
5 DVD	5	Left DVD	Left
6 DVD	6	Enter DVD	OK
7 DVD	7	Pause DVD	Pause / Step / Freeze
8 DVD	8	Rec DVD	Rec / Rec Mode
9 DVD	9	Play DVD	Play / Slow
0 DVD	0	<< DVD	<< / Tune-
+10 DVD	Guide / EPG / -/--	>> DVD	>> / Tune+
Menu DVD	Menu / Home	>>I DVD	>>I / Preset+
Top Menu DVD	D. Menu / Top	Stop DVD	Stop / Hold
Master	Vol +	I << DVD	I << / Preset-
Master volume-	Vol -	Audio DVD	Audio / Lang I/II
Mute	Mute / Dimmer	Sub Title DVD	Subtitle / EQ

Original	Replacement
Angle DVD	Info / Angle
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 + Back / Return
Channel + VCR	Shift + CH+ /
Channel - VCR	Shift + CH- /
Up VCR	Shift + Up
Down VCR	Shift + Down

Original	Replacement
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	1 CD	TV 1	1
2	2 CD	DVD 2	2
3	3 CD	CD-STB 3	3
TEST TONE 4	4 CD	VIDEO 4	4
INPUT ATT 5	5 CD	TAPE 5	5
FL DIMMER 6	6 CD	TUNER 6	6
CH SELECT 7	7 CD	AUX-HDD 7	7
LEVEL 8	8 CD	USB 8	8
LEVEL 9	9 CD	BLUETOOTH 9	9
EFFECT 0	0 CD	HDMI-SAT 0	0
+10	+10 CD	-/-- GUIDE EPG	Guide / EPG / -/--
EFFECT DISC	Disc CD	RETURN BACK	Back / Return
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+
RF ATT	>>I CD	PRESET+	>>I / Preset+
DISPLAY	I << CD	PRESET–	I << / Preset-
MPX	Stop CD	HOLD	Stop / Hold
SOURCE	Power TVC	SHIFT +	Shift + Power
1	1 TVC	SHIFT + TV 1	Shift + 1
2	2 TVC	SHIFT + DVD 2	Shift + 2
3	3 TVC	SHIFT + CD-STB 3	Shift + 3

Original	Replacement	Original	Replacement
4 TVC	SHIFT + VIDEO 4 Shift + 4	D.ACCESS Play TVC	SHIFT + SLOW Shift + Play /
5 TVC	SHIFT + TAPE 5 Shift + 5	MPX Stop TVC	SHIFT + HOLD Shift + Stop /
6 TVC	SHIFT + TUNER 6 Shift + 6	BAND << TVC	SHIFT + TUNE- Shift + << /
7 TVC	SHIFT + AUX-HDD 7 Shift + 7	RF ATT >>I TVC	SHIFT + PRESET+ Shift + >>I / Preset+
8 TVC	SHIFT + USB 8 Shift + 8	CLASS >> TVC	SHIFT + TUNE+ Shift + >> /
9 TVC	SHIFT + BLUETOOTH 9 Shift + 9	DISPLAY I << TVC	SHIFT + PRESET- Shift + I << / Preset-
0 TVC	SHIFT + HDMI-SAT 0 Shift + 0		
+10 TVC	SHIFT + -/-- GUIDE EPG Shift + Guide / EPG / -/--		
Disc TVC	SHIFT + RETURN BACK Shift + Back / Return		
Menu TVC	SHIFT + HOME MENU 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 II Shift + Pause / Step /		
Rec TVC	SHIFT + REC MODE Shift + Rec / Rec Mode		

Original		Replacement	
SOURCE	Power TUN		Power
1	1 TUN	TV 1	1
2	2 TUN	DVD 2	2
3	3 TUN	CD-STB 3	3
TEST TONE 4	4 TUN	VIDEO 4	4
INPUT ATT 5	5 TUN	TAPE 5	5
FL DIMMER 6	6 TUN	TUNER 6	6
CH SELECT 7	7 TUN	AUX-HDD 7	7
LEVEL 8	8 TUN	USB 8	8
LEVEL 9	9 TUN	BLUETOOTH 9	9
EFFEC 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 +	Up TUN		Up
TUNE -	Down TUN		Down
ST+	Right TUN		Right

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

Original	Replacement
9 CDR	Shift + 9
0 CDR	Shift + 0
+10 CDR	Shift + Guide / EPG / -/--
Channel + CDR	Shift + CH+ /
Channel - CDR	Shift + CH- /
Up CDR	Shift + Up
Down CDR	Shift + Down
Right CDR	Shift + Right
Left CDR	Shift + Left
Enter CDR	Shift + OK
Pause CDR	Shift + Pause / Step /
Play CDR	Shift + Play /
Stop CDR	Shift + Stop /
<< CDR	Shift + << /
Rec CDR	Shift + Rec / Rec Mode
I << CDR	Shift + I << / Preset-
>> CDR	Shift + >> / Tune+

Original	Replacement
>>I CDR	Shift + >>I / Preset+