Original		Replacement	
	System Standby		Power
MUTING	Muting	DIMMER MUTE	Mute / Dimmer
	Play	SLOW	Play / Slow
	Pause	STEP-FREEZE	Pause / Step / Freeze
	Stop	HOLD	Stop / Hold
	<<	TUNE-	<< / Tune-
	>>	TUNE+	>> / Tune+
CH/PRE	I<<CH Preset- Tuner	PRESET-	I<< / Preset-
PRESET +	>>I/CH Preset+ Tuner	PRESET+	>>I / Preset+
SOUND FIELD MODE	Sound Field Mode	TITLE SOUND	Sound / Title
A.DEC	Sound Field	LANG I/II AUDIO	Audio / Lang I/II
SLEEP	Sleep	TIMER SLEEP	Sleep / Timer
TV/VIDEO	Tv/Video/ANT	PROGRAM TV/RADIO	TV/Radio /
DVD MENU 3	DVD Menu	TOP MENU D.MENU	D.Menu / Top
AV	Standby AV	RDS AV INPUT	AV / Input / RDS
MAIN MENU	Main Menu	HOME MENU	Menu / Home
2	Up		Up

Original		Replacement	
4	Left		Left
5 ENTER	Enter	OK	OK
6	Right		Right
8	Down		Down
9	Recall	RETURN BACK	Back / Return
MASTER VOL	Master Vol +	+ VOL	Vol +
MULTI CH	Multi CH	LIST SMART	Smart / List
+ TV CH	Tv CH+	+ CH PAGE	CH+ / Page+
	Master Vol -	VOL −	Vol -
TV CH −	Tv CH-	CH PAGE −	CH- / Page-
TOP MENU 1	1 Tuner	TV 1	1
2	2 Tuner	DVD 2	2
CD	CD	CD-STB 3	3
4	4 Tuner	VIDEO 4	4
5 ENTER	5 Tuner	TAPE 5	5
TUNER	Tuner	TUNER 6	6
7	7 Tuner	AUX-HDD 7	7

Original		Replacement	
8	8 Tuner	8	8
9	9 Tuner	9	9
0	0 Tuner	0	0
–	-	FAV MARKER	Fav / Marker / PC
VIDEO 1	Video1	NETFLIX SEARCH	Red / Netflix / Search
VIDEO 2	Video 2	APP REPEAT	Green / APP / Repeat
CH/PRE	I<<</ CH/ Preset -	SHIFT + PRESET-	Shift + I<< / Preset-
PRESET +	>>I / CH/ Preset +	SHIFT + PRESET+	Shift + >>I / Preset+
2CH	Sound Field	SHIFT + TITLE SOUND	Shift + Sound / Title
TEST TONE	Test Tone	SHIFT + LANG I/II AUDIO	Shift + Audio / Lang I/II
TV/VTR D.SKIP	D. Skip/ TV/ VTR	SHIFT + PROGRAM TV/ RADIO	Shift + TV/ Radio / Program
TOP MENU 1	Top Menu	SHIFT + TOP MENU D.MENU	Shift + D. Menu / Top Menu
+	+	SHIFT + ▲	Shift + Up
MENU <	< Menu	SHIFT + ◀	Shift + Left
D.TUNING ENTER RETURN	Enter/ D. Tuning/ Return Tuner	SHIFT + OK	Shift + OK
MENU >	Menu >	SHIFT + ▶	Shift + Right
TV VOL +	Tv Vol +	SHIFT + + VOL	Shift + Vol +

Original		Replacement	
TV VOL –	Tv Vol -	SHIFT + VOL –	Shift + Vol -
DVD/LD	DVD/ LD	SHIFT + DVD 2	Shift + 2
DVD MENU 3	3 Tuner	SHIFT + CD-STB 3	Shift + 3
MD/TAPE	MD/ Tape	SHIFT + TAPE 5	Shift + 5
6	6 Tuner	SHIFT + TUNER 6	Shift + 6
SHIFT >10	>10 Tuner/ Shift/ -/ -	SHIFT + HDMI-SAT 0	Shift + 0

Original		Replacement	
I/⏻	Standby	⏻	Power
VIDEO 1	Video 1	SHIFT + TV 1	Shift + 1
VIDEO 2	Video 2	SHIFT + DVD 2	Shift + 2
DVD/LD	DVD/LD	PROGRAM TV/RADIO	TV/Radio /
MD/TAPE	MD/Tape	SHIFT + TAPE 5	Shift + 5
CD	CD	SHIFT + CD-STB 3	Shift + 3
TUNER	Tuner	SHIFT + TUNER 6	Shift + 6
TOP MENU 1	1	TV 1	1
2	2	DVD 2	2
DVD MENU 3	3	CD-STB 3	3
4	4	VIDEO 4	4
ENTER 5	5	TAPE 5	5
6	6	TUNER 6	6
7	7	AUX-HDD 7	7
8	8	USB 8	8
9	9	BLUETOOTH 9	9
SHIFT >10	>10/Shift/-/-	SHIFT + HDMI-SAT 0	Shift + 0

Original		Replacement	
0	0	HDMI-SAT 0	0
D.TUNING ENTER RETURN	Enter/D.Tuning/Return	OK	OK
– CH/PRESET	I<<	PRESET-	I<< / Preset-
PRESET +	>>I	PRESET+	>>I / Preset+
	<<	TUNE-	<< / Tune-
	>>	TUNE+	>> / Tune+
TV/VTR D.SKIP	D.Skip/TV/VTR	TOP MENU D.MENU	D.Menu / Top
	Play	SLOW	Play / Slow
	Pause	STEP-FREEZE	Pause / Step / Freeze
	Stop	HOLD	Stop / Hold
MUTING	Muting	DIMMER MUTE	Mute / Dimmer
MASTER VOL	Master Vol +	VOL +	Vol +
	Master Vol -	VOL –	Vol -

Original	Replacement
Standby CD	Power
Standby Video	Shift + Power
Video 1	Shift + Smart / List
Video 2	Shift + Display / Media
DVD/LD	Shift + 2
MD/Tape	Shift + D. Menu / Top Menu
CD	TV/Radio /
Tuner	Text / Goto
1 CD	Shift + 1
1 Video 1	1
2 CD	Smart / List
2 Video 1	2
3 CD	Shift + 3
3 Video 1	3
4 CD	4
4 Video 1	Shift + 4
5 CD	5

Original	Replacement
5 Video 1	Shift + 5
6 CD	Shift + 6
6 Video 1	6
7 CD	7
7 Video 1	Shift + 7
8 CD	Shift + 8
8 Video 1	8
9 CD	Shift + 9
9 Video 1	9
>10/Shift/-/-- C	Fav / Marker / PC
>10/Shift/-/-- Video 1	Shift + 0
0 CD	Guide / EPG / -/--
0 Video 1	0
Enter/D.Tuning/Return CD	Display / Media
Enter/D.Tuning/Return Video 1	OK
I<< CD	I<< / Preset-
I<< Video 1	Shift + I<< / Preset-

Original		Replacement		Original		Replacement	
PRESET +	>>I CD	PRESET+	>>I / Preset +				
PRESET +	>>I Video 1	SHIFT + PRESET+	Shift + >>I / Preset +				
	<< CD	TUNE-	<< / Tune-				
	<< Video 1	SHIFT + TUNE-	Shift + << /				
	>> CD	TUNE+	>> / Tune+				
	>> Video 1	SHIFT + TUNE+	Shift + >> /				
TV/VTR D.SKIP	D. Skip/TV/VTR CD	TOP MENU D.MENU	D. Menu / Top				
TV/VTR D.SKIP	D. Skip/TV/VTR Video 1	OPT-TOOLS SETUP	Setup / OPT /				
	Play CD	SLOW	Play / Slow				
	Play Video 1	SHIFT + SLOW	Shift + Play /				
	Pause CD	STEP-FREEZE	Pause / Step / Freeze				
	Pause Video 1	SHIFT + STEP-FREEZE	Shift + Pause / Step /				
	Stop CD	HOLD	Stop / Hold				
	Stop Video 1	SHIFT + HOLD	Shift + Stop /				
MUTING	Muting	DIMMER MUTE	Mute / Dimmer				
MASTER VOL	Master Vol +	VOL +	Vol +				
	Master Vol -	VOL -	Vol -				

Original	Replacement
Standby	Power
Standby Video	SHIFT + Power
Video 1	SHIFT + TV 1
Video 2	SHIFT + DVD 2
DVD/LD	MEDIA DISPLAY
MD/TAPE	LIST SMART
CD	OPT-TOOLS SETUP
Tuner	PROGRAM TV/RADIO
TOP MENU 1 MD/Tape	SHIFT + LIST SMART
TOP MENU 1 Video 2	TV 1
2 MD/Tape	SHIFT + MEDIA DISPLAY
2 Video 2	DVD 2
DVD MENU 3 MD/Tape	SHIFT + CD-STB 3
DVD MENU 3 Video 2	CD-STB 3
4 MD/Tape	VIDEO 4
4 Video 2	SHIFT + VIDEO 4
ENTER 5 MD/Tape	SHIFT + TAPE 5

Original	Replacement
ENTER 5 Video 2	TAPE 5
6 MD/Tape	TUNER 6
6 Video 2	SHIFT + TUNER 6
7 MD/Tape	AUX-HDD 7
7 Video 2	SHIFT + AUX-HDD 7
8 MD/Tape	SHIFT + USB 8
8 Video 2	USB 8
9 MD/Tape	SHIFT + BLUETOOTH 9
9 Video 2	BLUETOOTH 9
SHIFT >10 >10/Shift/-/-- MD/Tape	-/-- GUIDE EPG
SHIFT >10 >10/Shift/-/-- Video 2	SHIFT + HDMI-SAT 0
0 MD/Tape	PC FAV MARKER
0 Video 2	HDMI-SAT 0
D.TUNING ENTER RETURN Enter/D.Tuning/Return MD/Tape	SHIFT + OK
D.TUNING ENTER RETURN Enter/D.Tuning/Return Video 2	OK
CH/PRE I<< MD/Tape	PRESET- I<<
CH/PRE I<< Video 2	SHIFT + PRESET- I<<

Original	Replacement	Original	Replacement
PRESET + >>I MD/ Tape	PRESET+ >>I / Preset +		
PRESET + >>I Video 2	SHIFT + PRESET+ Shift + >>I / Preset +		
<< MD/ Tape	TUNE- << / Tune-		
<< Video 2	SHIFT + TUNE- Shift + << /		
>> MD/ Tape	TUNE+ >> / Tune+		
>> Video 2	SHIFT + TUNE+ Shift + >> /		
TV/VTR D.SKIP MD/ Tape	TOP MENU D.MENU D. Menu / Top		
TV/VTR D.SKIP Video 2	SHIFT + TOP MENU D.MENU Shift + D. Menu / Top Menu		
Play MD/ Tape	SLOW Play / Slow		
Play Video 2	SHIFT + SLOW Shift + Play /		
Pause MD/ Tape	STEP - FREEZE Pause / Step / Freeze		
Pause Video 2	SHIFT + STEP - FREEZE Shift + Pause / Step /		
Stop MD/ Tape	HOLD Stop / Hold		
Stop Video 2	SHIFT + HOLD Shift + Stop /		
MUTING Muting	DIMMER MUTE Mute / Dimmer		
MASTER VOL + Master Vol +	+ VOL Vol +		
Master Vol -	VOL − Vol -		