Original	Substitut	Original	Substitut
System Standby	Power	Left	Left
Muting	Mute / Dimmer	Enter	OK
Play	Play / Slow	Right	Right
Pause	Pause / Step / Freeze	Down	Down
Stop	Stop / Hold	Recall	Back / Return
<<	<< / Tune-	Master Vol +	Vol +
>>	>> / Tune+	Multi CH	Smart / List
I<</CH Preset- Tuner	I<< / Preset-	Tv CH+	CH+ / Page+
>>I/CH Preset+ Tuner	>>I / Preset+	Master Vol -	Vol -
Sound Field Mode	Sound / Title	Tv CH-	CH- / Page-
Sound Field	Audio / Lang I/II	1 Tuner	1
Sleep	Sleep / Timer	2 Tuner	2
Tv/Video/ANT	TV/Radio /	CD	3
DVD Menu	D.Menu / Top	4 Tuner	4
Standby AV	AV / Input / RDS	5 Tuner	5
Main Menu	Menu / Home	Tuner	6
Up	Up	7 Tuner	7

Original	Substitut	Original	Substitut
8 Tuner	8	Tv Vol -	Shift + Vol -
9 Tuner	9	DVD/LD	Shift + 2
0 Tuner	0	3 Tuner	Shift + 3
-	Fav / Marker / PC	MD/Tape	Shift + 5
Video1	Red / Netflix / Search	6 Tuner	Shift + 6
Video 2	Green / APP / Repeat	>10 Tuner/Shift/-/-	Shift + 0
I<</CH/Preset-	Shift + I<< / Preset-		
>>I/CH/Preset+	Shift + >>I / Preset+		
Sound Field	Shift + Sound / Title		
Test Tone	Shift + Audio / Lang I/II		
D.Skip/TV/VTR	Shift + TV/Radio / Program		
Top Menu	Shift + D.Menu / Top Menu		
+	Shift + Up		
< Menu	Shift + Left		
Enter/D.Tuning/Return Tuner	Shift + OK		
Menu >	Shift + Right		
Tv Vol +	Shift + Vol +		

Original	Substitut	Original	Substitut
Standby	Power	0	0
Video 1	SHIFT + 1 Shift + 1	Enter/D. Tuning/Return	OK
Video 2	SHIFT + 2 Shift + 2	I<<	I<< / Preset-
DVD/LD	TV/Radio /	>>I	>>I / Preset+
MD/Tape	SHIFT + 5 Shift + 5	<<	<< / Tune-
CD	SHIFT + 3 Shift + 3	>>	>> / Tune+
Tuner	SHIFT + 6 Shift + 6	D. Skip/TV/VTR	D. Menu / Top
1	1	Play	Play / Slow
2	2	Pause	Pause / Step / Freeze
3	3	Stop	Stop / Hold
4	4	Muting	Mute / Dimmer
5	5	Master Vol +	Vol +
6	6	Master Vol -	Vol -
7	7		
8	8		
9	9		
>10/Shift/-/-	SHIFT + 0 Shift + 0		

Original	Substitut	Original	Substitut
Standby CD	Power	5 Video 1	Shift + 5
Standby Video	Shift + Power	6 CD	Shift + 6
Video 1	Shift + Smart / List	6 Video 1	6
Video 2	Shift + Display / Media	7 CD	7
DVD/LD	Shift + 2	7 Video 1	Shift + 7
MD/Tape	Shift + D.Menu / Top Menu	8 CD	Shift + 8
CD	TV/Radio /	8 Video 1	8
Tuner	Text / Goto	9 CD	Shift + 9
1 CD	Shift + 1	9 Video 1	9
1 Video 1	1	>10/Shift/-/--	Fav / Marker / PC
2 CD	Smart / List	>10/Shift/-/-- Video 1	Shift + 0
2 Video 1	2	0 CD	Guide / EPG / -/--
3 CD	Shift + 3	0 Video 1	0
3 Video 1	3	Enter/D.Tuning/Return CD	Display / Media
4 CD	4	Enter/D.Tuning/Return Video 1	OK
4 Video 1	Shift + 4	I << CD	I << / Preset-
5 CD	5	I << Video 1	Shift + I << / Preset-

Original	Substitut	Original	Substitut
>>| CD	>>| / Preset+		
>>| Video 1	Shift + >>| / Preset+		
<< CD	<< / Tune-		
<< Video 1	Shift + << /		
>> CD	>> / Tune+		
>> Video 1	Shift + >> /		
D.Skip/TV/VTR CD	D.Menu / Top		
D.Skip/TV/VTR Video 1	Setup / OPT /		
Play CD	Play / Slow		
Play Video 1	Shift + Play /		
Pause CD	Pause / Step / Freeze		
Pause Video 1	Shift + Pause / Step /		
Stop CD	Stop / Hold		
Stop Video 1	Shift + Stop /		
Muting	Mute / Dimmer		
Master Vol +	Vol +		
Master Vol -	Vol -		

Original	Substitut	Original	Substitut
Standby	Power	5 Video 2	5
Standby Video	Shift + Power	6 MD/Tape	6
Video 1	Shift + 1	6 Video 2	Shift + 6
Video 2	Shift + 2	7 MD/Tape	7
DVD/LD	Display / Media	7 Video 2	Shift + 7
MD/Tape	Smart / List	8 MD/Tape	Shift + 8
CD	Setup / OPT /	8 Video 2	8
Tuner	TV/Radio /	9 MD/Tape	Shift + 9
1 MD/Tape	Shift + Smart / List	9 Video 2	9
1 Video 2	1	>10/Shift/-/-- MD/Tape	Guide / EPG / -/--
2 MD/Tape	Shift + Display / Media	>10/Shift/-/-- Video 2	Shift + 0
2 Video 2	2	0 MD/Tape	Fav / Marker / PC
3 MD/Tape	Shift + 3	0 Video 2	0
3 Video 2	3	Enter/D.Tuning/Return MD/Tape	Shift + OK
4 MD/Tape	4	Enter/D.Tuning/Return Video 2	OK
4 Video 2	Shift + 4	I << MD/Tape	I << / Preset-
5 MD/Tape	Shift + 5	I << Video 2	Shift + I << / Preset-

Original	Substitut	Original	Substitut
>>| MD/Tape	>>| / Preset+		
>>| Video 2	SHIFT + Shift + >>| / Preset+		
<< MD/Tape	<< / Tune-		
<< Video 2	SHIFT + Shift + << /		
>> MD/Tape	>> / Tune+		
>> Video 2	SHIFT + Shift + >> /		
D.Skip/TV/VTR MD/Tape	D.Menu / Top		
D.Skip/TV/VTR Video 2	SHIFT + Shift + D.Menu / Top Menu		
Play MD/Tape	Play / Slow		
Play Video 2	SHIFT + Shift + Play /		
Pause MD/Tape	Pause / Step / Freeze		
Pause Video 2	SHIFT + Shift + Pause / Step /		
Stop MD/Tape	Stop / Hold		
Stop Video 2	SHIFT + Shift + Stop /		
Muting	Mute / Dimmer		
Master Vol +	Vol +		
Master Vol -	Vol -		