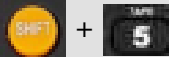
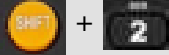
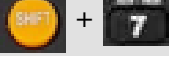
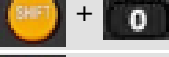
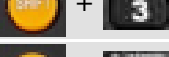
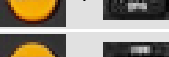
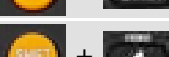
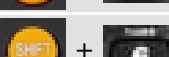


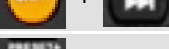


| Original                                                                                           | Replacement                                                                                                   |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|  Standby / On     |  Power                       |
|  BD               |  Shift + 5                   |
|  DVD              |  Shift + 2                   |
|  DVR / BDR        |  Shift + 7                   |
|  HDMI             |  Shift + 0                   |
|  TV               |  Shift + 1                   |
|  CD               |  Shift + 3                   |
|  NET              |  Shift + 9                   |
|  ADPT             |  Shift + Guide / EPG / -/-   |
|  iPod / USB       |  Shift + 8                   |
|  SAT / CBL      |  Shift + Fav / Marker / PC |
|  MHL            |  Shift + 4                 |
|  TUNER          |  Shift + 6                 |
|  Input Select ↻ |  CH- / Page-               |
|  Input Select ↻ |  CH+ / Page+               |
|  i / Status     |  Info / Angle              |
|  Volume+        |  Vol+                      |

| Original                                                                                             | Replacement                                                                                                     |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
|  Volume-          |  Vol-                        |
|  Mute             |  Mute / Dimmer               |
|  Audio            |  Audio / Lang I/II           |
|  Up               |  Up                          |
|  Video            |  Picture / Format            |
|  Tools Menu       |  Setup / OPT /               |
|  Left             |  Left                        |
|  Enter            |  OK                          |
|  Right            |  Right                       |
|  Home Menu        |  Menu / Home                 |
|  iPod Ctrl.     |  D.Menu / Top              |
|  Down           |  Down                      |
|  Return         |  Back / Return             |
|  Features PHASE |  Red / Netflix / Search    |
|  Features ECO   |  Yellow / YouTube / Repeat |
|  MPX            |  Shift + Pause / Step /    |
|  Pause          |  Pause / Step / Freeze     |





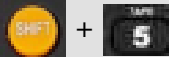
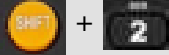
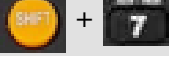
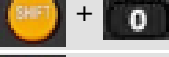
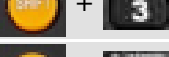
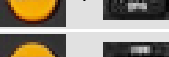
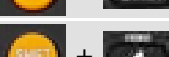
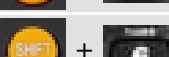
| Original                                                                              | Replacement  | Original                                                                              | Replacement              |
|---------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|--------------------------|
|      | BAND         |      | Shift + Play /           |
|      | Play         |      | Play / Slow              |
|      | PTY          |      | Shift + Stop /           |
|      | Stop         |      | Stop / Hold              |
|      | Preset -     |      | Shift + I<< / Preset-    |
|      | I<<          |      | I<< / Preset-            |
|      | Preset+      |      | Shift + >>I / Preset+    |
|      | >>I          |      | >>I / Preset+            |
|      | Tune-        |      | Shift + << /             |
|      | <<           |      | << / Tune-               |
|    | Tune+        |    | Shift + >> /             |
|    | >>           |    | >> / Tune+               |
|    | Auto / ALC / |    | Subtitle / EQ            |
|    | 1            |    | 1                        |
|    | Standard     |    | Smart / List             |
|    | 2            |    | 2                        |
|    | Adv. Surr.   |    | Eject / Surround         |
|    | 3            |    | 3                        |
|    | + Favorite   |    | Fav / Marker / PC        |
|    | Audio / THX  |    | Sound / Title            |
|    | 4            |    | 4                        |
|    | Signal Sel.  |    | TV/Radio /               |
|    | MCACC        |    | Zoom / Size              |
|    | 5            |    | 5                        |
|    | 6            |    | 6                        |
|    | CH. Level    |    | Text / Goto              |
|    | Disp / Auto  |    | Display / Media          |
|  | 7            |  | 7                        |
|  | Speakers     |  | Shift + Audio / Lang I/O |
|  | Dimmer       |  | Shift + Mute / Dimmer    |
|  | 8            |  | 8                        |
|  | 9            |  | 9                        |
|  | Sleep        |  | Sleep / Timer            |
|  | Repeat       |  | Green / APP / Repeat     |



[illegible]



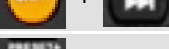


| Original                                                                                           | Replacement                                                                                                   |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|  Standby / On     |  Power                       |
|  BD               |  Shift + 5                   |
|  DVD              |  Shift + 2                   |
|  DVR / BDR        |  Shift + 7                   |
|  HDMI             |  Shift + 0                   |
|  TV               |  Shift + 1                   |
|  CD               |  Shift + 3                   |
|  NET              |  Shift + 9                   |
|  ADPT             |  Shift + Guide / EPG / -/-   |
|  iPod / USB       |  Shift + 8                   |
|  SAT / CBL      |  Shift + Fav / Marker / PC |
|  MHL            |  Shift + 4                 |
|  TUNER          |  Shift + 6                 |
|  Input Select ↻ |  CH- / Page-               |
|  Input Select ↻ |  CH+ / Page+               |
|  i / Status     |  Info / Angle              |
|  Volume+        |  Vol+                      |

| Original                                                                                             | Replacement                                                                                                     |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
|  Volume-          |  Vol-                        |
|  Mute             |  Mute / Dimmer               |
|  Audio            |  Audio / Lang I/II           |
|  Up               |  Up                          |
|  Video            |  Picture / Format            |
|  Tools Menu       |  Setup / OPT /               |
|  Left             |  Left                        |
|  Enter            |  OK                          |
|  Right            |  Right                       |
|  Home Menu        |  Menu / Home                 |
|  iPod Ctrl.     |  D.Menu / Top              |
|  Down           |  Down                      |
|  Return         |  Back / Return             |
|  Features PHASE |  Red / Netflix / Search    |
|  Features ECO   |  Yellow / YouTube / Repeat |
|  MPX            |  Shift + Pause / Step /    |
|  Pause          |  Pause / Step / Freeze     |





| Original                                                                              | Replacement  | Original                                                                              | Replacement               |
|---------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|---------------------------|
|      | BAND         |      | Shift + Play /            |
|      | Play         |      | Play / Slow               |
|      | PTY          |      | Shift + Stop /            |
|      | Stop         |      | Stop / Hold               |
|      | Preset -     |      | Shift + I<< / Preset-     |
|      | I<<          |      | I<< / Preset-             |
|      | Preset+      |      | Shift + >>I / Preset+     |
|      | >>I          |      | >>I / Preset+             |
|      | Tune-        |      | Shift + << /              |
|      | <<           |      | << / Tune-                |
|    | Tune+        |    | Shift + >> /              |
|    | >>           |    | >> / Tune+                |
|    | Auto / ALC / |    | Subtitle / EQ             |
|    | 1            |    | 1                         |
|    | Standard     |    | Smart / List              |
|    | 2            |    | 2                         |
|    | Adv. Surr.   |    | Eject / Surround          |
|    | 3            |    | 3                         |
|    | + Favorite   |    | Fav / Marker / PC         |
|    | Audio / THX  |    | Sound / Title             |
|    | 4            |    | 4                         |
|    | Signal Sel.  |    | TV/Radio /                |
|    | MCACC        |    | Zoom / Size               |
|    | 5            |    | 5                         |
|    | 6            |    | 6                         |
|    | CH. Level    |    | Text / Goto               |
|    | Disp / Auto  |    | Display / Media           |
|  | 7            |  | 7                         |
|  | Speakers     |  | Shift + Audio / Lang I/II |
|  | Dimmer       |  | Shift + Mute / Dimmer     |
|  | 8            |  | 8                         |
|  | 9            |  | 9                         |
|  | Sleep        |  | Sleep / Timer             |
|  | Repeat       |  | Green / APP / Repeat      |



[illegible]