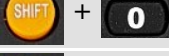
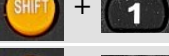




| Original                                                                                           | Replacement                                                                                                   |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|  Standby / On     |  Power                       |
|  BD               |  Shift + 5                   |
|  DVD              |  Shift + 2                   |
|  BDR / DVR        |  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+                      |

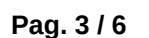
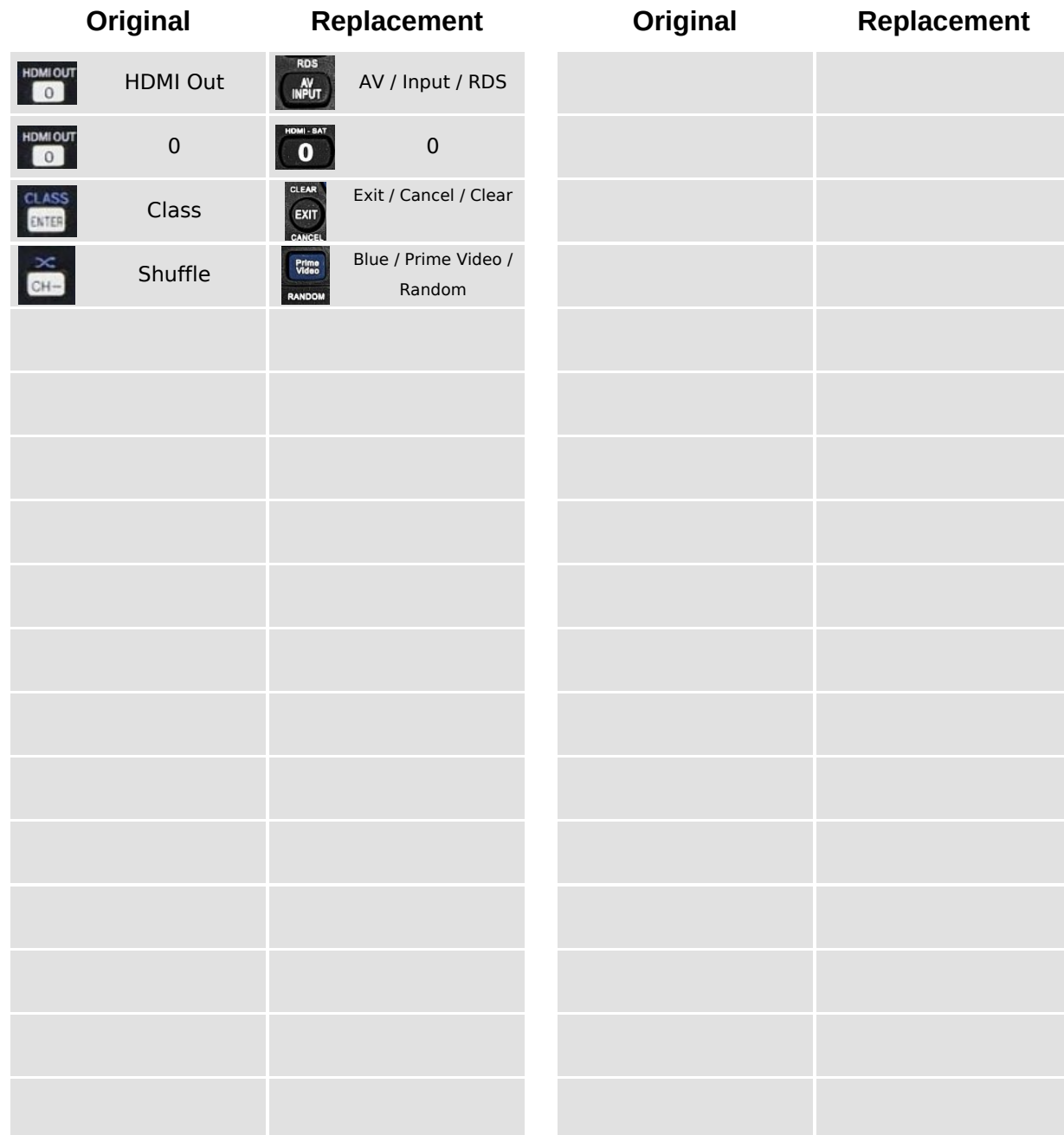
| Original                                                                                             | Replacement                                                                                                         |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|  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 / Freeze |
|  Pause          |  Pause / Step / Freeze         |





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







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



