



| Original  |                | Rechange  |                   | Original  |               | Rechange  |               |
|---|----------------|---|-------------------|---|---------------|---|---------------|
|    | Power Receiver |    | Power             |    | Loudness      |    | Subtitle / EQ |
|    | Input Sel      |    | AV / Input / RDS  |    | Test Tone     |    | Text / Goto   |
|    | Standard       |    | Sound / Title     |    | Left/ST-      |    | Left          |
|    | Stereo         |    | Audio / Lang I/II |    | Right/ST+     |    | Right         |
|    | ADV Surr.      |    | Eject / Surround  |    | CH Select     |    | Smart / List  |
|    | Master         |    | Vol+              |    | Midnight      |    | Sleep / Timer |
|    | Master Volume- |    | Vol-              |    | ATT           |    | D.Menu / Top  |
|    | Enter          |    | OK                |    | Signal Select |    | Menu / Home   |
|    | Remote Setup   |    | Setup / OPT /     |    | CH Level+     |    | CH+ / Page+   |
|    | Effect-        |    | I<< / Preset-     |    | CH Level-     |    | CH- / Page-   |
|   | Effect+        |   | >>I / Preset+     |   | TV            |   | 1             |
|  | Mute           |  | Mute / Dimmer     |  | CD-R          |  | 3             |
|  | DVD            |  | 2                 |  | Power TV      |  | Shift + Power |
|  | VCR            |  | 4                 |  | 1 Tv          |  | Shift + 1     |
|  | TUN            |  | 6                 |  | 2 Tv          |  | Shift + 2     |
|  | Up/Tune+       |  | Up                |  | 3 Tv          |  | Shift + 3     |
|  | Down/Tune-     |  | Down              |  | 4 Tv          |  | Shift + 4     |





| Original     | Rechange                     |
|--------------|------------------------------|
| 5 Tv         | +  Shift + 5                 |
| 6 Tv         | +  Shift + 6                 |
| 7 Tv         | +  Shift + 7                 |
| 9 Tv         | +  Shift + 9                 |
| 8 Tv         | +  Shift + 8                 |
| 0 Tv         | +  Shift + 0                 |
| +10 Tv       | +  Shift + Guide / EPG / -/- |
| Menu Tv      | +  Shift + Menu /            |
| Tv Input     | +  Shift + AV / Input / RDS  |
| Tv Vol+      | +  Shift + Vol+              |
| Tv Vol-      | +  Shift + Vol-              |
| Channel + Tv | +  Shift + CH+ /             |
| Channel - Tv | +  Shift + CH- /             |
| Up Tv        | +  Shift + Up                |
| Down Tv      | +  Shift + Down              |
| Enter Tv     | +  Shift + OK                |
| Right Tv     | +  Shift + Right             |

| Original         | Rechange                     |
|------------------|------------------------------|
| Left Tv          | +  Shift + Left              |
| Pause/T.Edit Tv  | +  Shift + Pause / Step /    |
| Play/D.Access Tv | +  Shift + Play /            |
| Stop/MPX Tv      | +  Shift + Stop /            |
| >>I/RF ATT Tv    | +  Shift + >>I / Preset+     |
| I<</Display Tv   | +  Shift + I<< / Preset-     |
| >>/Class Tv      | +  Shift + >> /              |
| <</Band Tv       | +  Shift + << /              |
| Rec Tv           | +  Shift + Rec / Rec Mode    |
| Disc Tv          | +  Shift + Fav / Marker / PC |





| Original  | Rechange          |
|-----------|-------------------|
| Power DVD | Power             |
| Angle     | Info / Angle      |
| Subtitle  | Subtitle / EQ     |
| Audio     | Audio / Lang I/II |
| Top Menu  | D.Menu / Top      |
| 1 DVD     | 1                 |
| 2 DVD     | 2                 |
| 3 DVD     | 3                 |
| 4 DVD     | 4                 |
| 5 DVD     | 5                 |
| 6 DVD     | 6                 |
| 7 DVD     | 7                 |
| 8 DVD     | 8                 |
| 9 DVD     | 9                 |
| 0 DVD     | 0                 |
| +10 DVD   | Guide / EPG / -/- |
| Disc DVD  | Fav / Marker / PC |

| Original       | Rechange              |
|----------------|-----------------------|
| Menu DVD       | Menu / Home           |
| Master         | Vol+                  |
| Master volume- | Vol-                  |
| Mute           | Mute / Dimmer         |
| Channel+ DVD   | CH+ / Page+           |
| Channel- DVD   | CH- / Page-           |
| Up DVD         | Up                    |
| Down DVD       | Down                  |
| Right DVD      | Right                 |
| Left DVD       | Left                  |
| Enter DVD      | OK                    |
| Pause DVD      | Pause / Step / Freeze |
| Rec DVD        | Rec / Rec Mode        |
| Play DVD       | Play / Slow           |
| << DVD         | << / Tune-            |
| >> DVD         | >> / Tune+            |
| Stop DVD       | Stop / Hold           |


















| Original     | Rechange                  | Original  | Rechange               |
|--------------|---------------------------|-----------|------------------------|
| >>I DVD      | >>I / Preset+             | Down VCR  | Shift + Down           |
| I<< DVD      | I<< / Preset-             | Right VCR | Shift + Right          |
| Power VCR    | Shift + Power             | Left VCR  | Shift + Left           |
| 1 VCR        | Shift + 1                 | Enter VCR | Shift + OK             |
| 2 VCR        | Shift + 2                 | Pause VCR | Shift + Pause / Step / |
| 3 VCR        | Shift + 3                 | Play VCR  | Shift + Play /         |
| 4 VCR        | Shift + 4                 | Stop VCR  | Shift + Stop /         |
| 5 VCR        | Shift + 5                 | << VCR    | Shift + << /           |
| 6 VCR        | Shift + 6                 | >>I VCR   | Shift + >>I / Preset+  |
| 7 VCR        | Shift + 7                 | >> VCR    | Shift + >> /           |
| 8 VCR        | Shift + 8                 | I<< VCR   | Shift + I<< / Preset-  |
| 9 VCR        | Shift + 9                 | Rec VCR   | Shift + Rec / Rec Mode |
| 0 VCR        | Shift + 0                 |           |                        |
| Disc VCR     | Shift + Fav / Marker / PC |           |                        |
| Channel+ VCR | Shift + CH+ /             |           |                        |
| Channel- VCR | Shift + CH- /             |           |                        |
| Up VCR       | Shift + Up                |           |                        |





| Original   | Rechange   |
|--|--|
|  Power CD         |  Power                |
|  1 CD             |  1                    |
|  2 CD             |  2                    |
|  3 CD             |  3                    |
|  4 CD             |  4                    |
|  5 CD             |  5                    |
|  6 CD             |  6                    |
|  7 CD             |  7                    |
|  8 CD             |  8                    |
|  9 CD            |  9                   |
|  0 CD           |  0                  |
|  +10 CD         |  Guide / EPG / -/-- |
|  Disc CD        |  Fav / Marker / PC  |
|  Master         |  Vol+               |
|  Master Volume- |  Vol-               |
|  Mute           |  Mute / Dimmer      |
|  Channel+ CD    |  CH+ / Page+        |

| Original  | Rechange  |
|---|---|
|  Channel- CD |  CH- / Page-           |
|  Up CD       |  Up                    |
|  Down CD     |  Down                  |
|  Right CD    |  Right                 |
|  Left CD     |  Left                  |
|  Enter CD    |  OK                    |
|  Pause CD    |  Pause / Step / Freeze |
|  Play CD     |  Play / Slow           |
|  << CD       |  << / Tune-            |
|  >> CD      |  >> / Tune+           |
|  Stop CD   |  Stop / Hold         |
|  I<< CD    |  I<< / Preset-       |
|  >>I CD    |  >>I / Preset+       |
|  Power TVC |  Shift + Power       |
|  1 TVC     |  Shift + 1           |
|  2 TVC     |  Shift + 2           |
|  3 TVC     |  Shift + 3           |









































































| Original  | Rechange                     |
|-----------|------------------------------|
| 4 TVC     | +  Shift + 4                 |
| 5 TVC     | +  Shift + 5                 |
| 6 TVC     | +  Shift + 6                 |
| 7 TVC     | +  Shift + 7                 |
| 8 TVC     | +  Shift + 8                 |
| 9 TVC     | +  Shift + 9                 |
| 0 TVC     | +  Shift + 0                 |
| +10 TVC   | +  Shift + Guide / EPG / -/- |
| Disc TVC  | +  Shift + Fav / Marker / PC |
| Menu TVC  | +  Shift + Menu /            |
| Up TVC    | +  Shift + Up                |
| Down TVC  | +  Shift + Down              |
| Right TVC | +  Shift + Right             |
| Left TVC  | +  Shift + Left              |
| Enter TVC | +  Shift + OK                |
| Pause TVC | +  Shift + Pause / Step /    |
| Rec TVC   | +  Shift + Rec / Rec Mode    |

| Original | Rechange                 |
|----------|--------------------------|
| Play TVC | +  Shift + Play /        |
| Stop TVC | +  Shift + Stop /        |
| << TVC   | +  Shift + << /          |
| >> TVC   | +  Shift + >> /          |
| >>I TVC  | +  Shift + >>I / Preset+ |
| I<< TVC  | +  Shift + I<< / Preset- |
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| Original   | Rechange  |
|--|---|
|  Power TUN        |  Power           |
|  1 TUN            |  1               |
|  2 TUN            |  2               |
|  3 TUN            |  3               |
|  4 TUN            |  4               |
|  5 TUN            |  5               |
|  6 TUN            |  6               |
|  7 TUN            |  7               |
|  8 TUN            |  8               |
|  9 TUN           |  9              |
|  0 TUN          |  0             |
|  Master         |  Vol+          |
|  Master volume- |  Vol-          |
|  Mute           |  Mute / Dimmer |
|  TUNE+ TUN      |  >> / Tune+    |
|  TUNE- TUN      |  << / Tune-    |
|  ST+ TUN        |  >>I / Preset+ |

| Original   | Rechange  |
|--|---|
|  ST- TUN      |  I<< / Preset-         |
|  D.Access TUN |  Play / Slow           |
|  Band TUN     |  Pause / Step / Freeze |
|  Class TUN    |  Stop / Hold           |
|  MPX TUN      |  Rec / Rec Mode        |
|  Display TUN  |  Display / Media       |
|  RF ATT TUN   |  Smart / List          |
|  Power CDR    |  Shift + Power         |
|  1 CDR        |  Shift + 1             |
|  2 CDR       |  Shift + 2            |
|  3 CDR      |  Shift + 3           |
|  4 CDR      |  Shift + 4           |
|  5 CDR      |  Shift + 5           |
|  6 CDR      |  Shift + 6           |
|  7 CDR      |  Shift + 7           |
|  8 CDR      |  Shift + 8           |
|  9 CDR      |  Shift + 9           |





| Original     | Rechange                     |
|--------------|------------------------------|
| 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    |
| >> CDR       | +  Shift + >> /              |
| I<< CDR      | +  Shift + I<< / Preset-     |
| >>I CDR      | +  Shift + >>I / Preset+     |

| Original | Rechange |
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