

Audi Q5

Current Flow Diagram

No. 105 / 1

11.2012

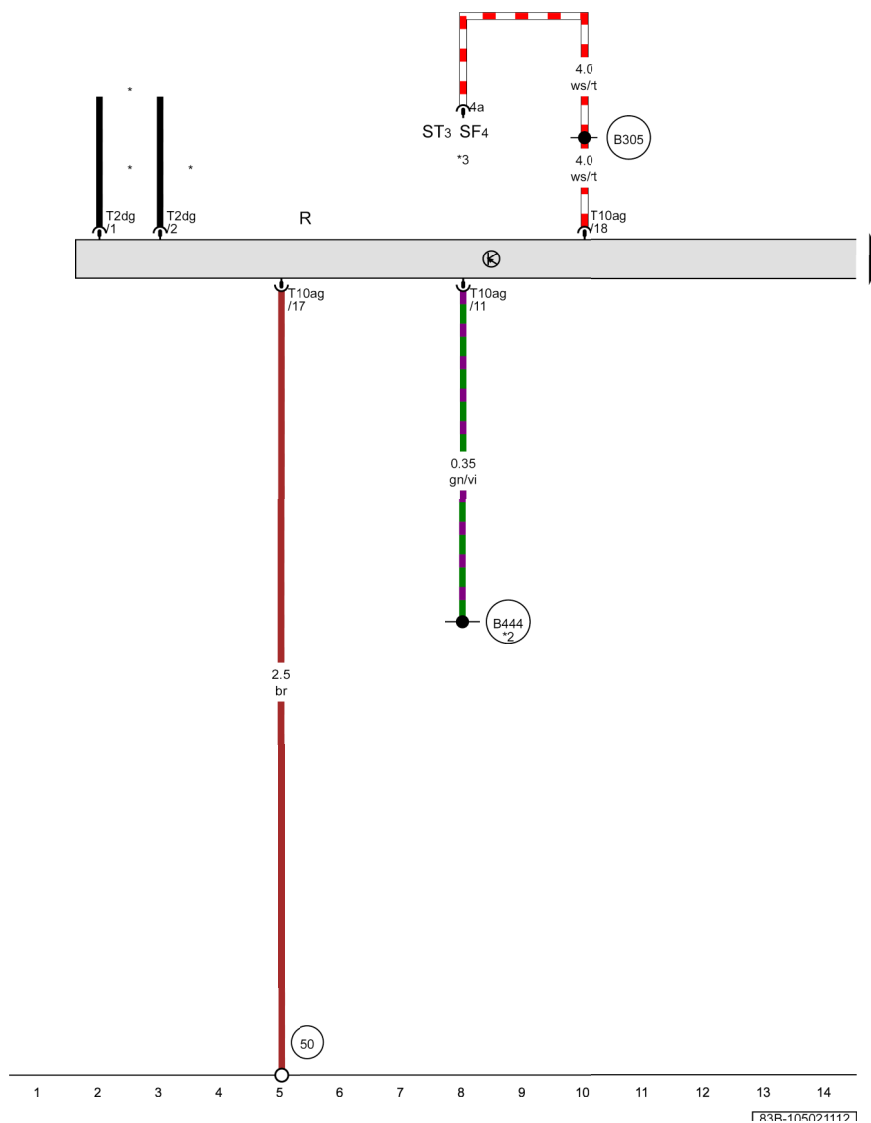
MMI with radio and Standard sound system

From May 2012

Audi Q5

Current Flow Diagram

No. 105 / 2



- Radio**
- R - Radio
 - ST3 - Fuse carrier 3
 - SF4 - Fuse 4 in fuse holder F
 - T2dg - 2-pin connector
 - T10ag - 10-pin connector
 - 50 - Earth point, on left in luggage compartment
 - B305 - Positive connection 9 (30), in main wiring harness
 - B444 - Connection 1 (diagnosis), in main wiring harness
 - * - Fibre optic cable (FOC)
 - *2 - see applicable current flow diagram
 - *3 - see applicable current flow diagram for fuse assignment

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 vi = purple
 ge = yellow
 or = orange
 rs = pink

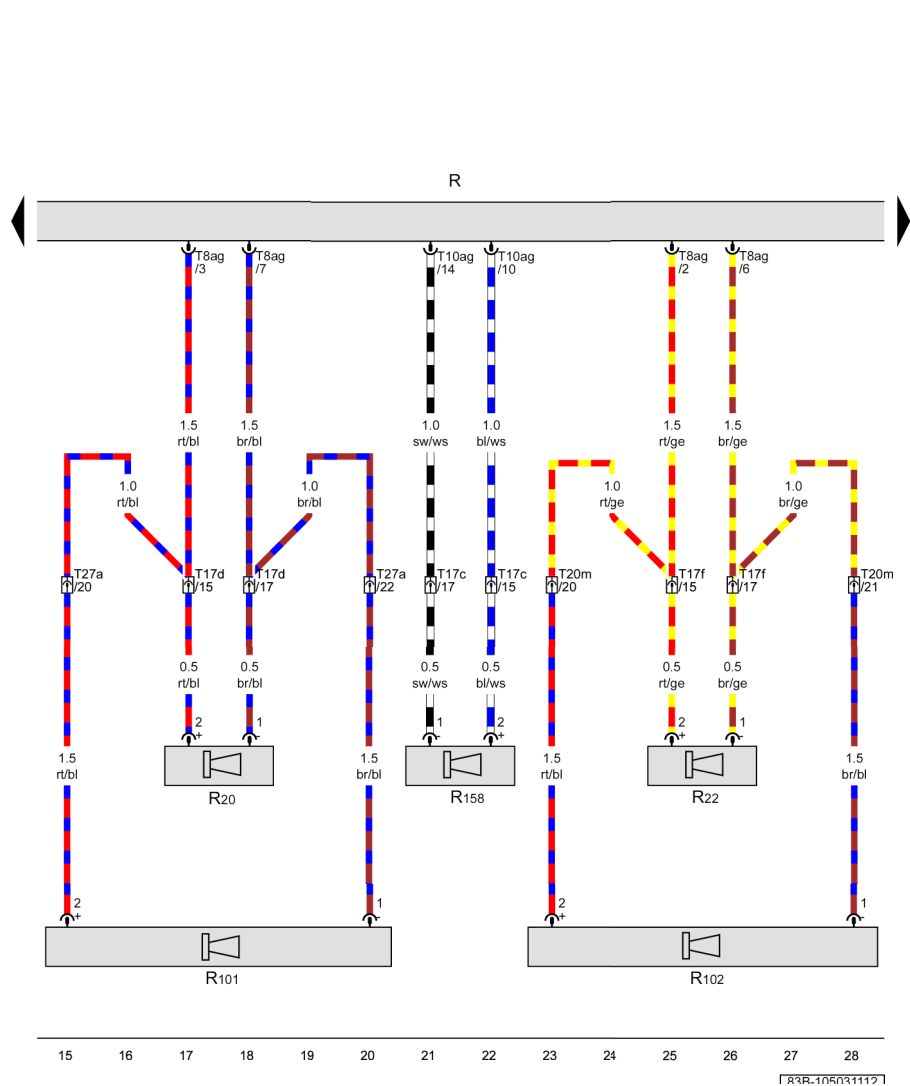
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Current Flow Diagram

No. 105 / 3

Radio, Front left treble loudspeaker, Front right treble loudspeaker, Front left mid-range and bass loudspeaker, Front right mid-range and bass loudspeaker, Centre mid-range and treble loudspeaker

- R - Radio 📷
- R20 - Front left treble loudspeaker
- R22 - Front right treble loudspeaker
- R101 - Front left mid-range and bass loudspeaker
- R102 - Front right mid-range and bass loudspeaker
- R158 - Centre mid-range and treble loudspeaker
- T8ag - 8-pin connector
- T10ag - 10-pin connector
- T17c - 17-pin connector, black 📷
- T17d - 17-pin connector, brown 📷
- T17f - 17-pin connector, brown 📷
- T20m - 20-pin connector, lower part of A-pillar, front passenger side
- T27a - 27-pin connector, lower part of A-pillar, driver side




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- gr = grey
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- vi = purple
- ge = yellow
- or = orange
- rs = pink

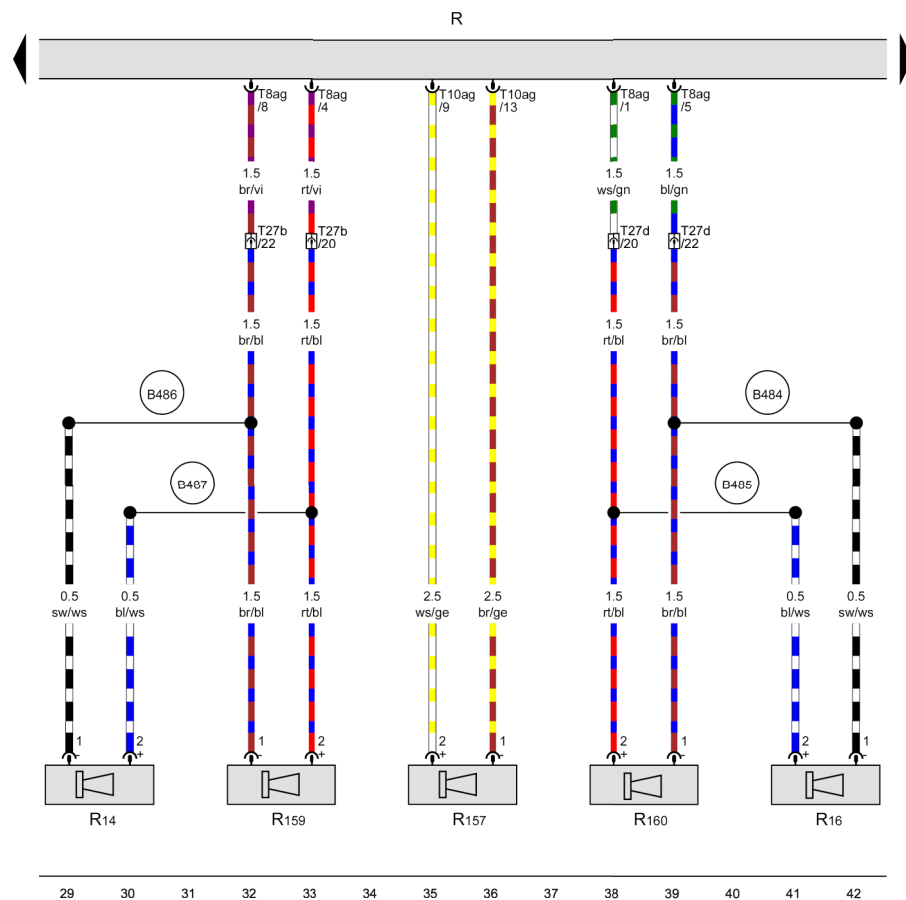
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Current Flow Diagram

No. 105 / 4

Radio, Rear left treble loudspeaker, Rear right treble loudspeaker, Subwoofer in rear shelf, Rear left mid-range and bass loudspeaker, Rear right mid-range and bass loudspeaker

- R - Radio 
- R14 - Rear left treble loudspeaker
- R16 - Rear right treble loudspeaker
- R157 - Subwoofer in rear shelf, in spare wheel well
- R159 - Rear left mid-range and bass loudspeaker
- R160 - Rear right mid-range and bass loudspeaker
- T8ag - 8-pin connector
- T10ag - 10-pin connector
- T27b - 27-pin connector, lower part of B-pillar, driver side
- T27d - 27-pin connector, lower part of B-pillar, front passenger side
- B484 - Connection 20, in main wiring harness
- B485 - Connection 21, in main wiring harness
- B486 - Connection 22, in main wiring harness
- B487 - Connection 23, in main wiring harness



ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 vi = purple
 ge = yellow
 or = orange
 rs = pink

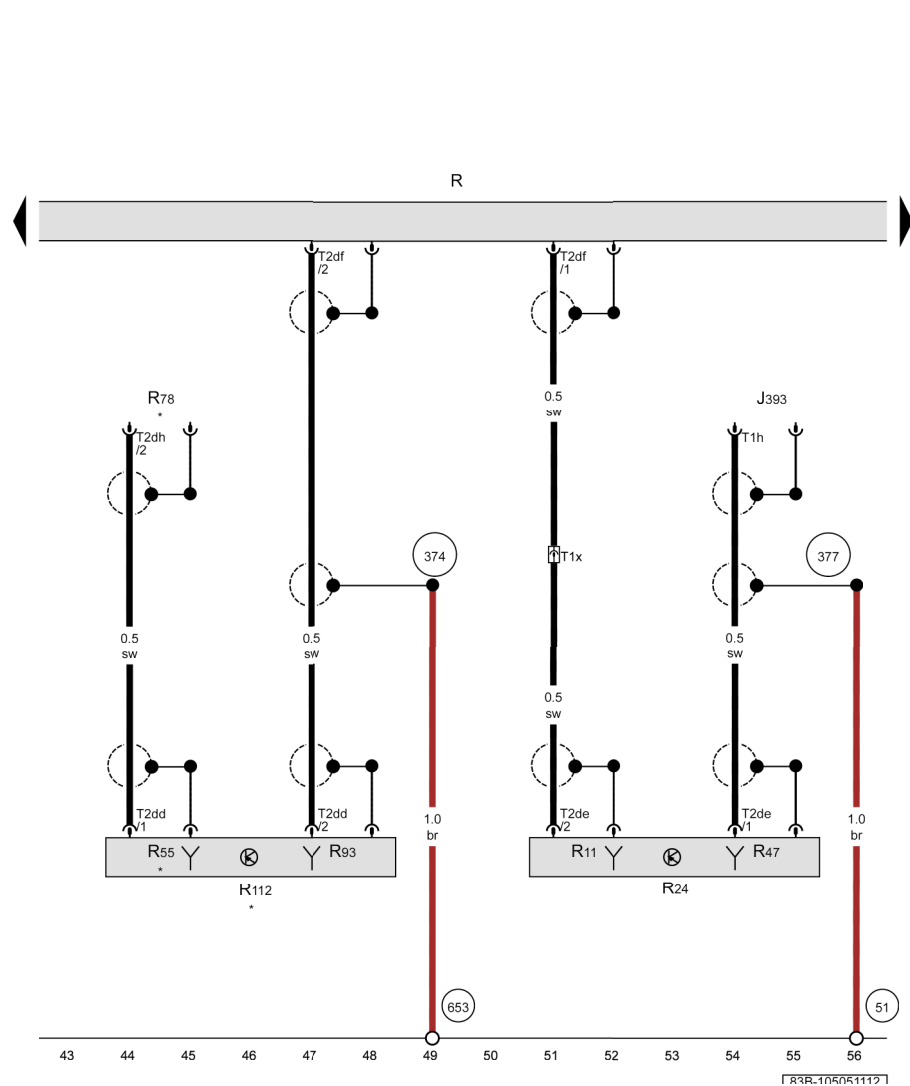
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Current Flow Diagram

No. 105 / 5

Convenience system central control unit, Radio, Aerial, Aerial amplifier, Central locking and anti-theft alarm system aerial, TV aerial 1, TV tuner, Radio aerial 2, Aerial amplifier 3

- J393 - Convenience system central control unit
- R - Radio
- R11 - Aerial
- R24 - Aerial amplifier
- R47 - Central locking and anti-theft alarm system aerial
- R55 - TV aerial 1
- R78 - TV tuner
- R93 - Radio aerial 2
- R112 - Aerial amplifier 3
- T1h - Single connector
- T1x - Single connector, near rear window
- T2dd - 2-pin connector
- T2de - 2-pin connector
- T2df** - 2-pin connector
- T2dh - 2-pin connector
- 51 - Earth point, on right in luggage compartment
- 374 - Earth connection 9, in main wiring harness
- 377 - Earth connection 12, in main wiring harness
- 653 - Earth point, on left D-pillar
- * - Only models with TV tuner



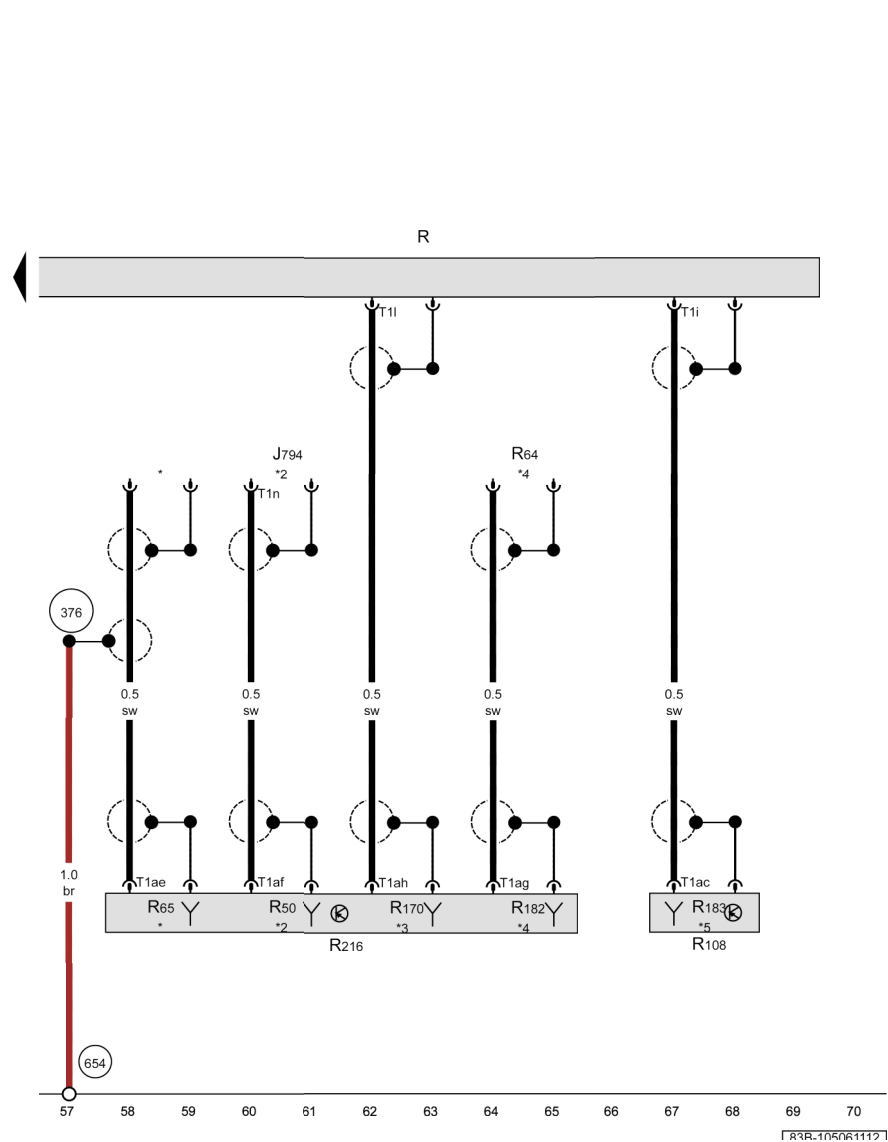
ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 vi = purple
 ge = yellow
 or = orange
 rs = pink

[R3R.105051112]

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Current Flow Diagram

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- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- vi = purple
- ge = yellow
- or = orange
- rs = pink

- Control unit 1 for information electronics, Radio, GPS aerial, Remote control receiver for auxiliary heater, Telephone aerial, Left aerial module, Satellite aerial, Auxiliary heater aerial, Digital radio aerial, Roof aerial**
- J794 - Control unit 1 for information electronics
 - R - Radio 📷
 - R50 - GPS aerial
 - R64 - Remote control receiver for auxiliary heater 📷
 - R65 - Telephone aerial
 - R108 - Left aerial module, in left side window
 - R170 - Satellite aerial
 - R182 - Auxiliary heater aerial
 - R183 - Digital radio aerial
 - R216 - Roof aerial
 - T1ac - Single connector
 - T1ae - Single connector
 - T1af - Single connector
 - T1ag - Single connector
 - T1ah - Single connector
 - T1i - Single connector 📷
 - T1l - Single connector
 - T1n - Single connector 📷
 - 376 - Earth connection 11, in main wiring harness
 - 654 - Earth point, on right D-pillar 📷
 - * - Only models with mobile telephone/telephone
 - *2 - Optional equipment
 - *3 - Only models with satellite radio
 - *4 - Only models with auxiliary heating
 - *5 - Only models with digital radio