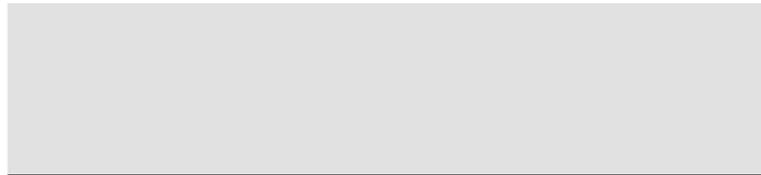




# Audi A6

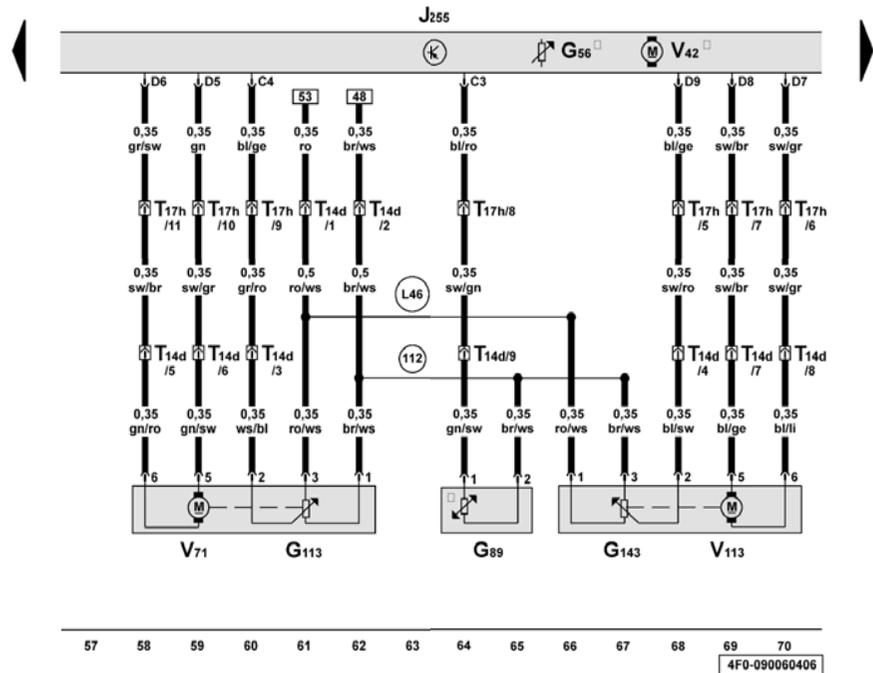
## Current Flow Diagram

### No. 90 / 6



**Climatronic control unit, air flow flap control motor, air recirculation flap control motor, fresh air intake duct temperature sensor**

- G56 - Dash panel temperature sensor
- G89 - Fresh air intake duct temperature sensor
- G113 - Air flow flap control motor potentiometer
- G143 - Air recirculation flap control motor potentiometer
- J255 - Climatronic control unit
- T10a - 10-pin connector, purple, coupling station on left electronics box
- T14d - 14-pin connector, black, on right in plenum chamber
- T17h - 17-pin connector, orange, coupling station on electronics box, left in plenum chamber
- V42 - Temperature sensor blower
- V71 - Air flow flap control motor
- V113 - Air recirculation flap control motor
- 112 - Earth connection 2, in air conditioning system wiring harness
- L46 - Connection (5 Volt), in Climatronic operating unit wiring harness
- \* - only with convenience



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

# Audi A6

## Current Flow Diagram

### No. 90 / 7

# Audi A6

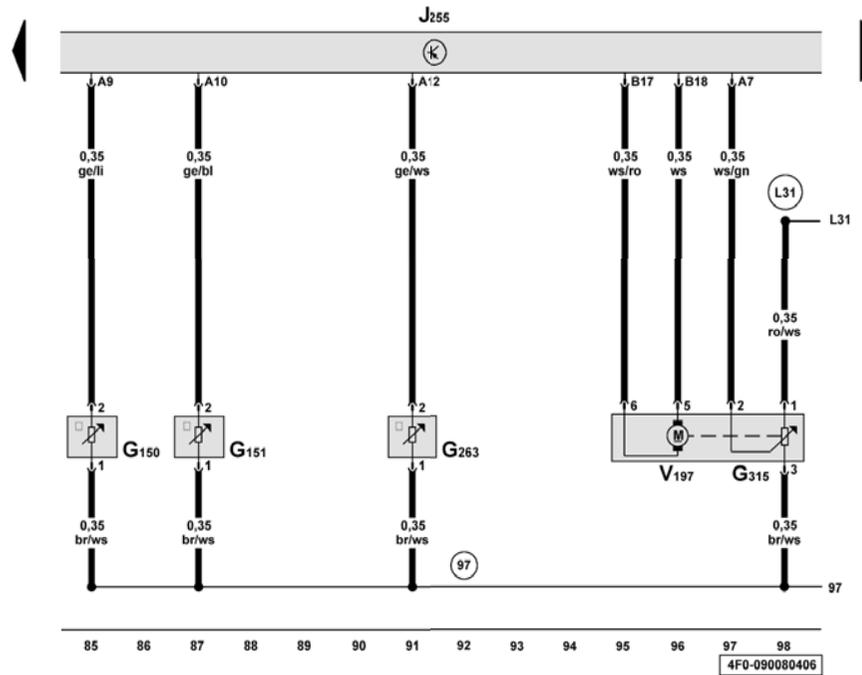
## Current Flow Diagram

### No. 90 / 8



**Climatronic control unit, vent temperature sender, potentiometer for front cold air flap control motor, front cold air flap control motor**

- G150 - Left vent temperature sender
- G151 - Right vent temperature sender
- G263 - Evaporator out-flow temperature sender
- G315 - Potentiometer for front cold air flap control motor
- J255 - Climatronic control unit
- V197 - Front cold air flap control motor
- 97 - Earth connection 1, in air conditioning system wiring harness
- L31 - Connection (5V), in air conditioning system wiring harness



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- li = purple
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# Audi A6

## Current Flow Diagram

### No. 90 / 9