1 Parts with prefix A to D

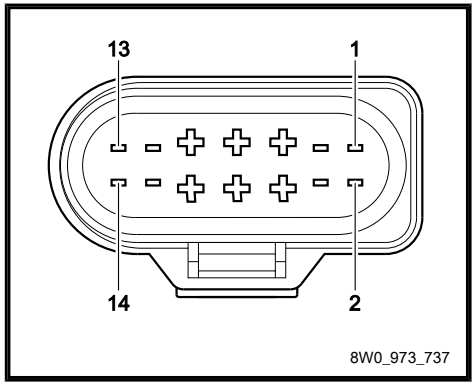
- ⇒ “1.1 Battery, 48 V A6 ”, page 1
- ⇒ “1.2 Voltage converter, 48 V/12 V A7 ”, page 1
- ⇒ “1.3 Starter B ”, page 2
- ⇒ “1.4 Suppression filter C24 ”, page 3
- ⇒ “1.5 Starter alternator C29 ”, page 3
- ⇒ “1.6 Alternator with voltage regulator CX1 ”, page 3
- ⇒ "1.7 Ignition/ starter switch D “, page 4
- ⇒ “1.8 Immobiliser reader coil D2 ”, page 4
- ⇒ "1.9 Electronic ignition lock D9 “, page 5

1.1 Battery 48 V -A6-

- ⇒ “1.1.1 Connector T14d ”, page 1

1.1.1 Connector -T14d-

Connector -T14d-



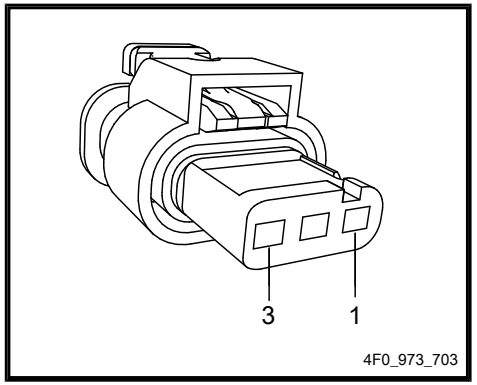
1.2 Voltage converter, 48 V/12 V -A7-

- ⇒ “1.2.1 Connector T3s ”, page 2
- ⇒ “1.2.2 Connector T10j ”, page 2

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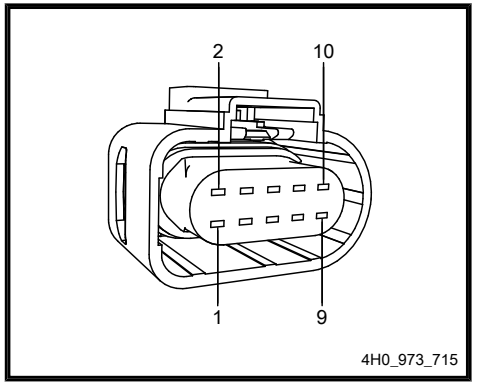
1.2.1 Connector -T3s-

Connector -T3s-



1.2.2 Connector -T10j-

Connector -T10j-

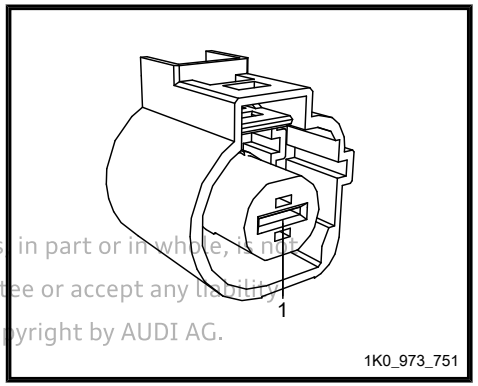


1.3 Starter -B-

- ⇒ “1.3.1 Connector T1gt ”, page 2

1.3.1 Connector -T1gt-

Connector -T1gt-



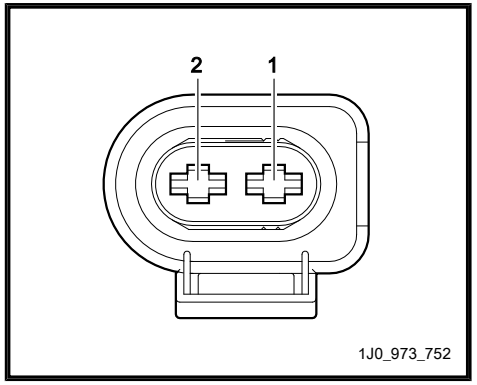
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1.4 Suppression filter -C24-

- ⇒ “1.4.1 Connector T2dm ”, page 3

1.4.1 Connector -T2dm-

Connector -T2dm-



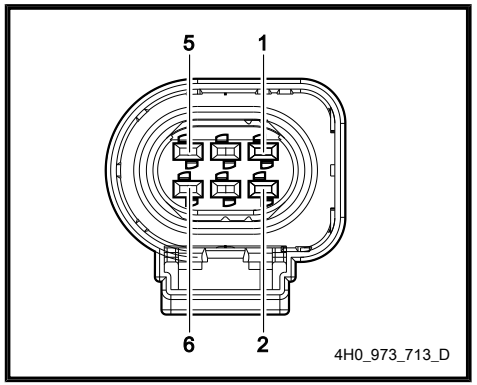
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1.5 Starter-alternator -C29-

- ⇒ “1.5.1 Connector T6br ”, page 3

1.5.1 Connector -T6br-

Connector -T6br-

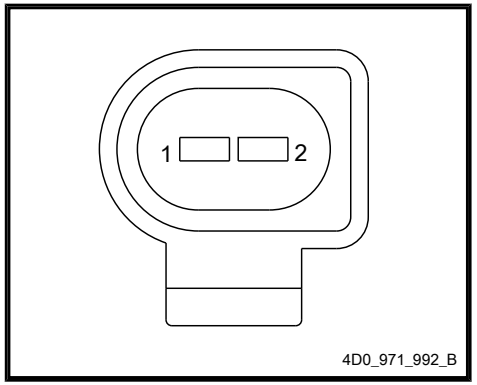


1.6 Alternator with voltage regulator -CX1-

- ⇒ “1.6.1 Connector T2gg ”, page 4

1.6.1 Connector -T2gg-

Connector -T2gg-



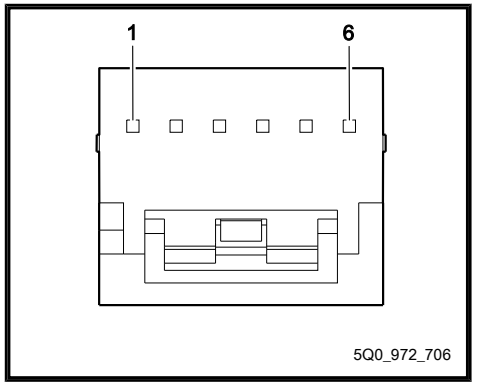
1.7 Ignition/starter switch -D-

- ⇒ “1.7.1 Connector T6m ”, page 4

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1.7.1 Connector -T6m-

Connector -T6m-

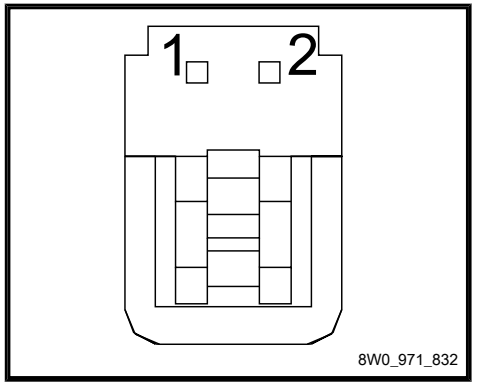


1.8 Immobiliser reader coil -D2-

- ⇒ “1.8.1 Connector T2av ”, page 5

1.8.1 Connector -T2av-

Connector -T2av-

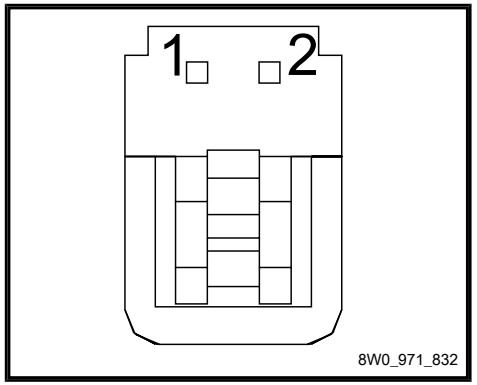


1.9 Electronic ignition lock -D9-

- ⇒ “1.9.1 Connector T2bi ”, page 5

1.9.1 Connector -T2bi-

Connector -T2bi-



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1 Parts with prefix E

- ⇒ "1.1 Light switch E1 ", page 2
- ⇒ “1.2 Driver side belt switch E24 ”, page 2
- ⇒ “1.3 Front passenger side belt switch E25 ”, page 3
- ⇒ “1.4 Glove compartment light switch E26 ”, page 3
- ⇒ "1.5 Driver side volume regulator E67 ", page 4
- ⇒ “1.6 Driver seat lumbar support adjustment switch E176 ”, page 4
- ⇒ “1.7 Front passenger seat lumbar support adjustment switch E177 ”, page 5
- ⇒ “1.8 Key operated switch to deactivate front passenger side airbag E224 ”, page 5
- ⇒ “1.9 Rear lid remote release button E233 ”, page 6
- ⇒ "1.10 Rear lid handle release button E234 ", page 6
- ⇒ "1.11 Driver's side rear belt switch E258 “, page 7
- ⇒ "1.12 Passenger side rear belt switch E259 “, page 7
- ⇒ “1.13 Driver side interior locking button for central locking system E308 ”, page 8
- ⇒ “1.14 Front passenger side interior locking button for central locking system E309 ”, page 8
- ⇒ “1.15 Selector lever E313 ”, page 9
- ⇒ "1.16 Driver seat adjustment operating unit E470 ", page 9
- ⇒ "1.17 Front passenger seat adjustment operating unit E471 ", page 10
- ⇒ “1.18 Electric hinged tow coupling attachment button E474 ”, page 11
- ⇒ "1.19 Rear centre belt switch E609 ", page 12
- ⇒ “1.20 Rear interior locking button for central locking system, driver side E717 ”, page 12
- ⇒ “1.21 Rear interior locking button for central locking system, front passenger side E718 ”, page 12
- ⇒ “1.22 Warning buzzer button E865 ”, page 13
- ⇒ “1.23 Footwell light button E866 ”, page 13
- ⇒ “1.24 Interior mirror EX5 ”, page 14
- ⇒ “1.25 Exterior mirror adjuster EX11 ”, page 14

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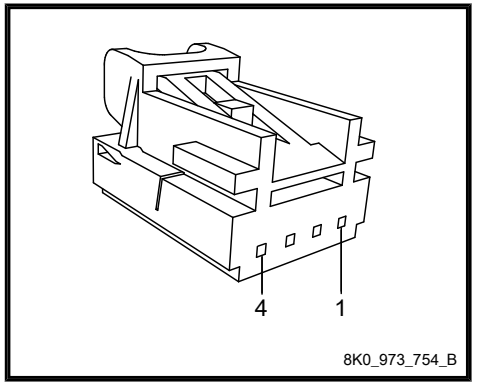
- ⇒ “1.26 Parking brake button EX12 ”, page 15
- ⇒ “1.27 Heater and air conditioning controls EX21 ”, page 15
- ⇒ “1.28 Centre switch module in dash panel EX22 ”, page 16
- ⇒ "1.29 Window regulator switch, front passenger door EX27 ", page 17
- ⇒ “1.30 Operating unit for window regulator in driver door EX36 ”, page 17
- ⇒ "1.31 Operating unit for rear lid control EX58 ", page 18
- ⇒ "1.32 Operating unit in rear door, front passenger side EX60 ", page 19
- ⇒ "1.33 Operating unit in rear door, driver side EX61 ", page 19

1.1 Light switch -E1-

- ⇒ “1.1.1 Connector T4w ”, page 2

1.1.1 Connector -T4w-

Connector -T4w-



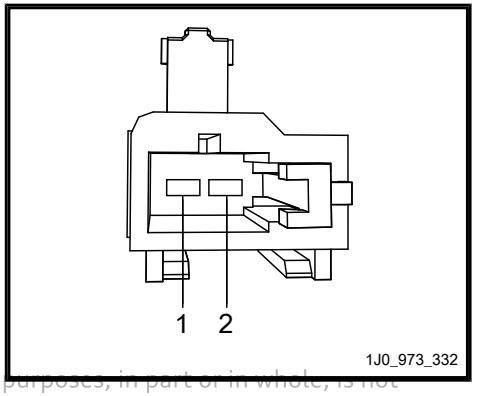
1.2 Driver side belt switch -E24-

- ⇒ “1.2.1 Connector T2jk ”, page 3

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1.2.1 Connector -T2jk-

Connector -T2jk-



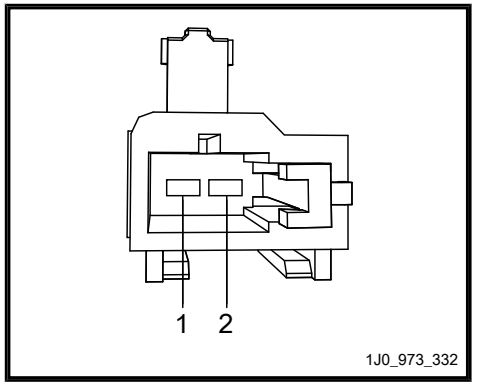
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1.3 Front passenger side belt switch -E25-

- ⇒ “1.3.1 Connector T2fw ”, page 3

1.3.1 Connector -T2fw-

Connector -T2fw-

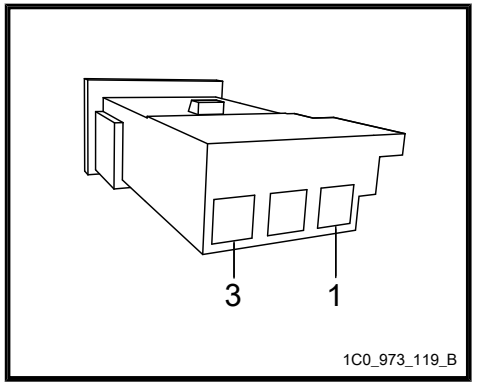


1.4 Glove compartment light switch -E26-

- ⇒ “1.4.1 Connector T3l ”, page 4

1.4.1 Connector -T3l-

Connector -T3l-

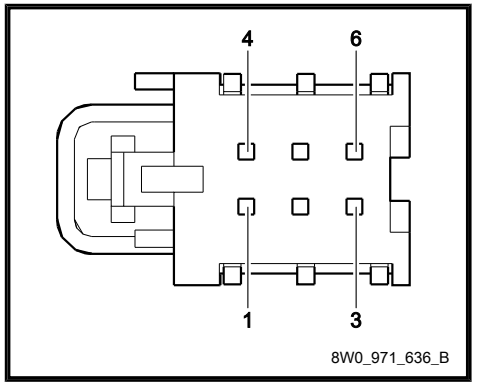


1.5 Driver side volume regulator -E67-

- ⇒ “1.5.1 Connector T6n ”, page 4

1.5.1 Connector -T6n-

Connector -T6n-



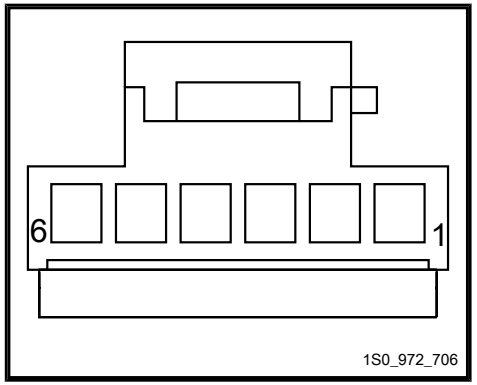
1.6 Driver seat lumbar support adjustment switch -E176-

- ⇒ “1.6.1 Connector T6al ”, page 5

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1.6.1 Connector -T6al-

Connector -T6al-

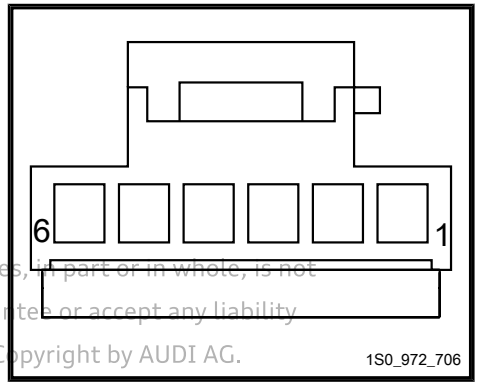


1.7 Front passenger seat lumbar support adjustment switch -E177-

- ⇒ “1.7.1 Connector T6aw ”, page 5

1.7.1 Connector -T6aw-

Connector -T6aw-



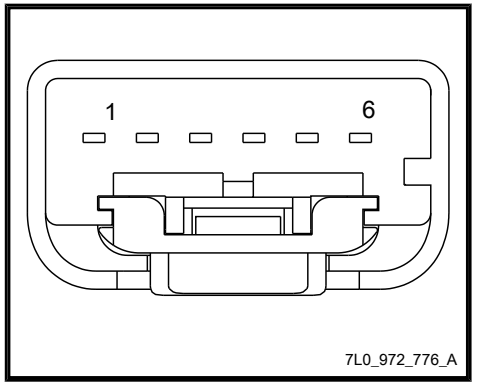
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1.8 Key operated switch to deactivate front passenger side airbag -E224-

- ⇒ “1.8.1 Connector T6j ”, page 6

1.8.1 Connector -T6j-

Connector -T6j-

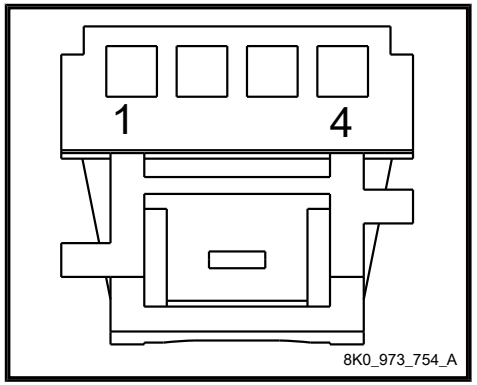


1.9 Rear lid remote release button -E233-

- ⇒ “1.9.1 Connector T4bo ”, page 6

1.9.1 Connector -T4bo-

Connector -T4bo-



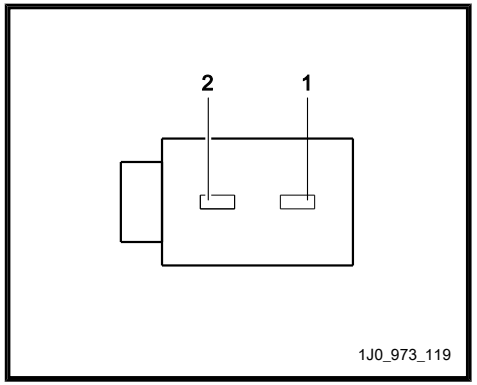
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1.10 Rear lid handle release button -E234-

- ⇒ “1.10.1 Connector T2cf ”, page 7

1.10.1 Connector -T2cf-

Connector -T2cf-

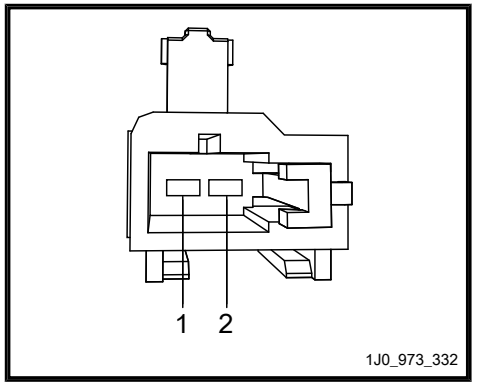


1.11 Driver's side rear belt switch -E258-

- ⇒ “1.11.1 Connector T2gd ”, page 7

1.11.1 Connector -T2gd-

Connector -T2gd-



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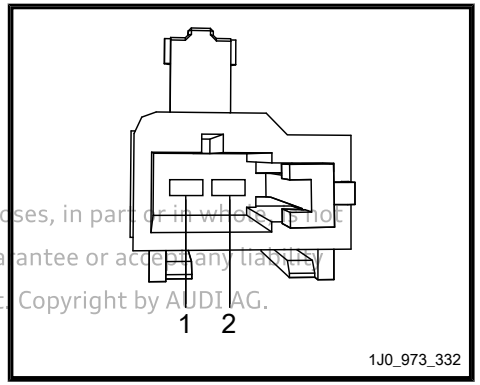
1.12 Passenger side rear belt switch -E259-

- ⇒ “1.12.1 Connector T2gf ”, page 8

1.12.1 Connector -T2gf-

Connector -T2gf-

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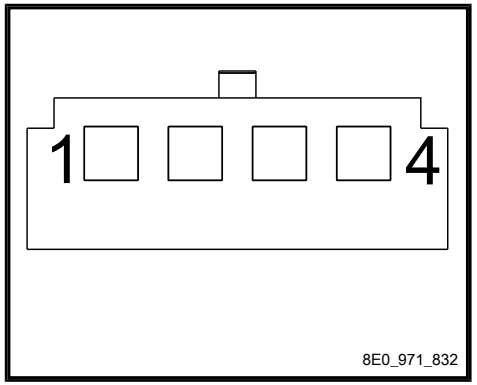


1.13 Driver side interior locking button for central locking system -E308-

- ⇒ “1.13.1 Connector T4bt ”, page 8

1.13.1 Connector -T4bt-

Connector -T4bt-

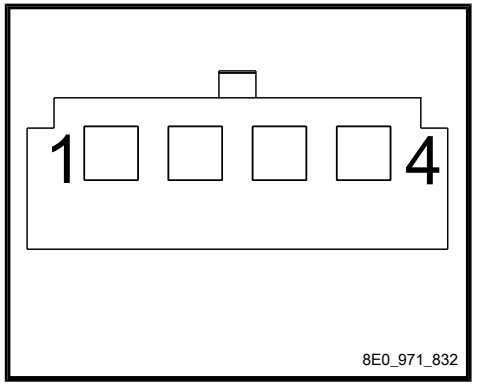


1.14 Front passenger side interior locking button for central locking system -E309-

- ⇒ “1.14.1 Connector T4by ”, page 9

1.14.1 Connector -T4by-

Connector -T4by-

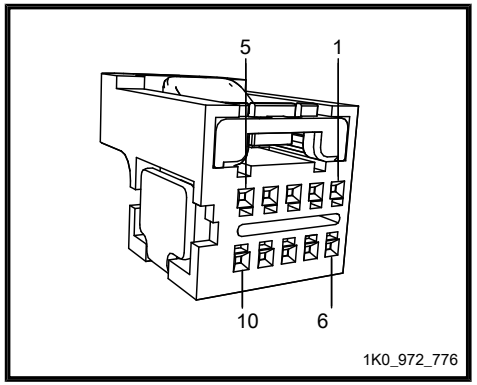


1.15 Selector lever -E313-

- ⇒ “1.15.1 Connector T10a ”, page 9

1.15.1 Connector -T10a-

Connector -T10a-



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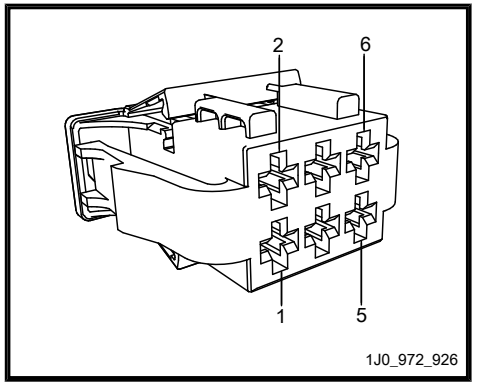
1.16 Driver seat adjustment operating unit -E470-

- ⇒ “1.16.1 Connector T6ak ”, page 10
- ⇒ “1.16.2 Connector T10t ”, page 10

1.16.1 Connector -T6ak-

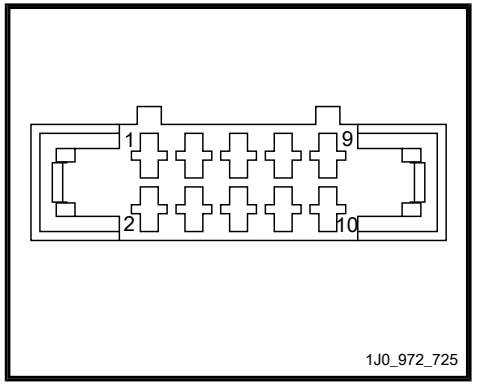
Connector -T6ak-

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1.16.2 Connector -T10t-

Connector -T10t-

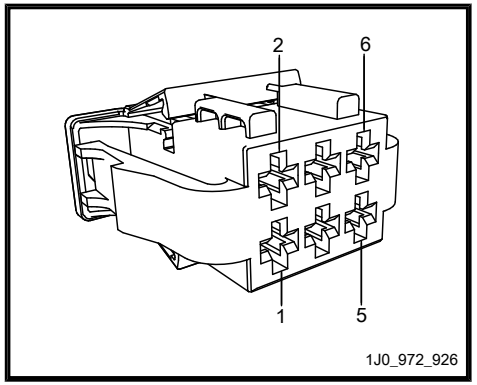


1.17 Front passenger seat adjustment operating unit -E471-

- ⇒ “1.17.1 Connector T6av ”, page 11
- ⇒ “1.17.2 Connector T10w ”, page 11

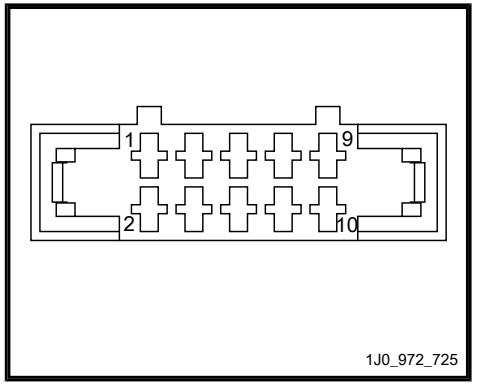
1.17.1 Connector -T6av-

Connector -T6av-



1.17.2 Connector -T10w-

Connector -T10w-



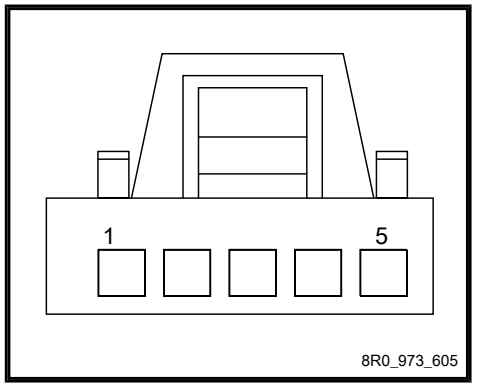
1.18 Electric hinged tow coupling attachment button -E474-

◆ ⇒ “1.18.1 Connector T5z ”, page 11

1.18.1 Connector -T5z-

Connector -T5z-

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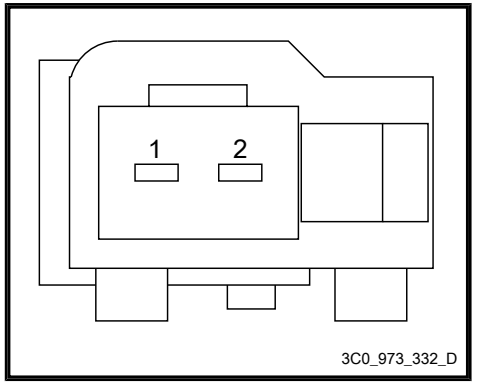


1.19 Rear centre belt switch -E609-

- ⇒ “1.19.1 Connector T2ge ”, page 12

1.19.1 Connector -T2ge-

Connector -T2ge-

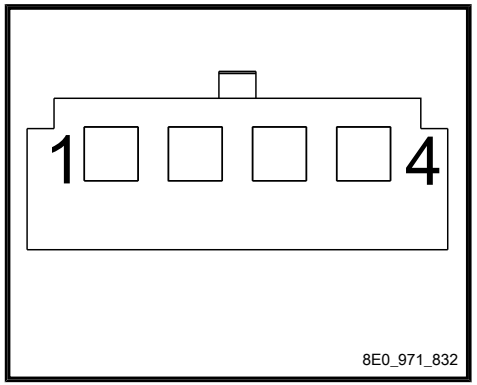


1.20 Rear driver side interior locking button for central locking system -E717-

- ⇒ “1.20.1 Connector T4bn ”, page 12

1.20.1 Connector -T4bn-

Connector -T4bn-



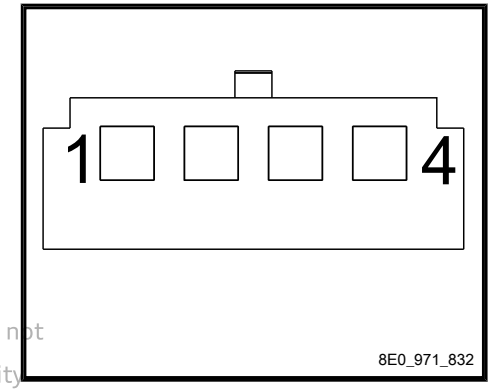
1.21 Rear passenger side interior locking button for central locking system -E718-

- ⇒ “1.21.1 Connector T4ef ”, page 13

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1.21.1 Connector -T4ef-

Connector -T4ef-



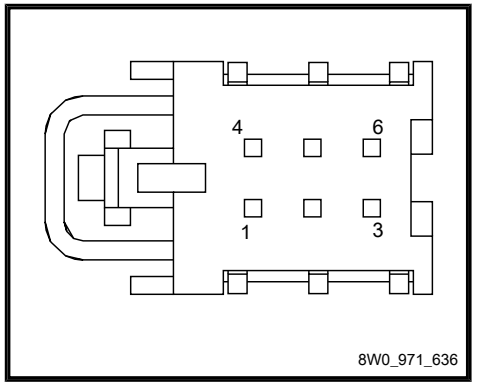
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1.22 Warning buzzer button -E865-

- ⇒ “1.22.1 Connector T6bk ”, page 13

1.22.1 Connector -T6bk-

Connector -T6bk-

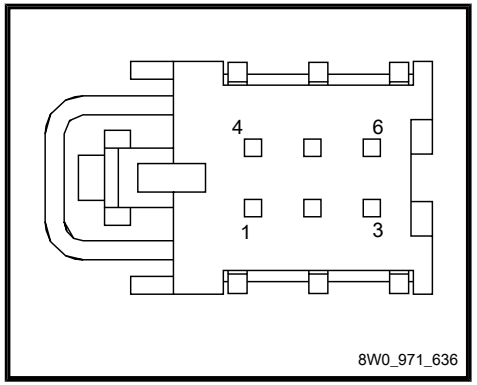


1.23 Footwell light button -E866-

- ⇒ “1.23.1 Connector T6bl ”, page 14

1.23.1 Connector -T6bl-

Connector -T6bl-

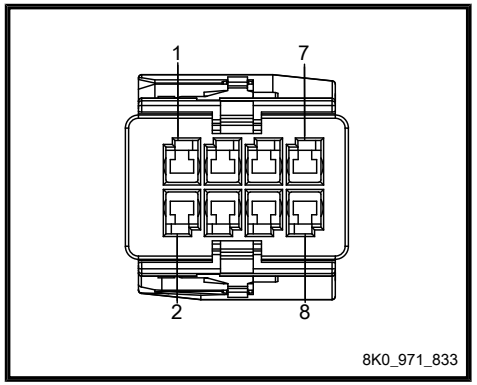


1.24 Interior mirror -EX5-

- ⇒ “1.24.1 Connector T8b ”, page 14

1.24.1 Connector -T8b-

Connector -T8b-



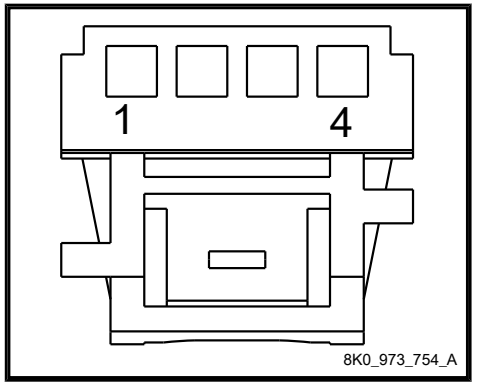
1.25 Exterior mirror adjuster -EX11-

- ⇒ “1.25.1 Connector T4br ”, page 15

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1.25.1 Connector -T4br-

Connector -T4br-

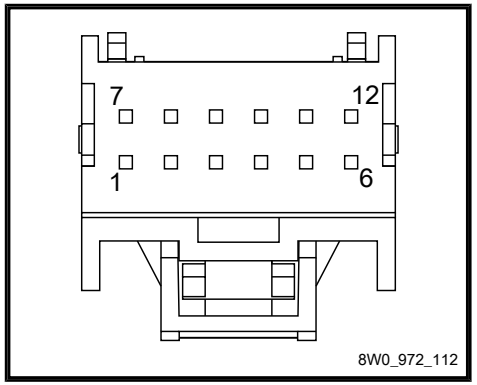


1.26 Parking brake button -EX12-

- ⇒ “1.26.1 Connector T12c ”, page 15

1.26.1 Connector -T12c-

Connector -T12c-



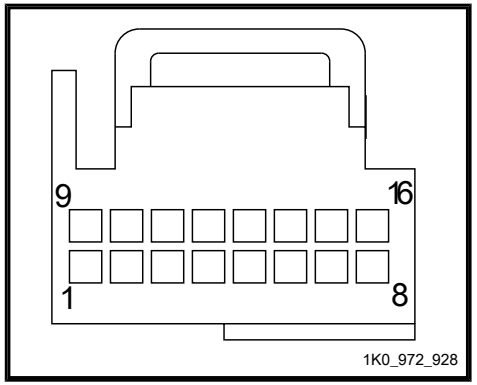
1.27 Heater and air conditioning controls -EX21-

- ⇒ “1.27.1 Connector T16f ”, page 16
- ⇒ “1.27.2 Connector T16g ”, page 16
- ⇒ “1.27.3 Connector T20b ”, page 16

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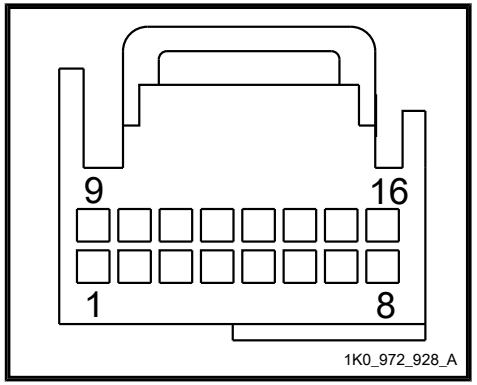
1.27.1 Connector -T16f-

Connector -T16f-



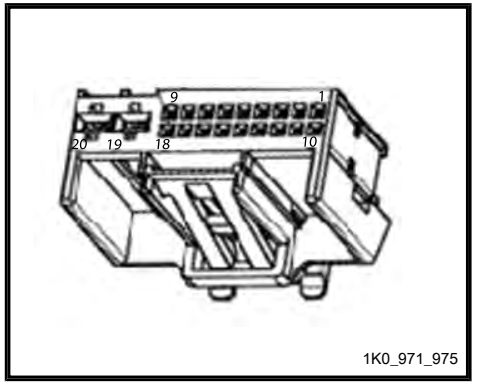
1.27.2 Connector -T16g-

Connector -T16g-



1.27.3 Connector -T20b-

Connector -T20b-



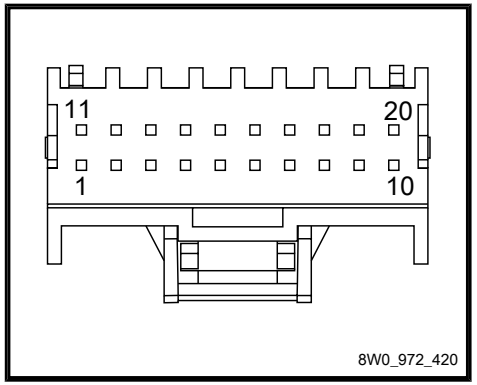
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1.28 Centre switch module in dash panel -EX22-

- ⇒ “1.28.1 Connector T20c ”, page 17

1.28.1 Connector -T20c-

Connector -T20c-

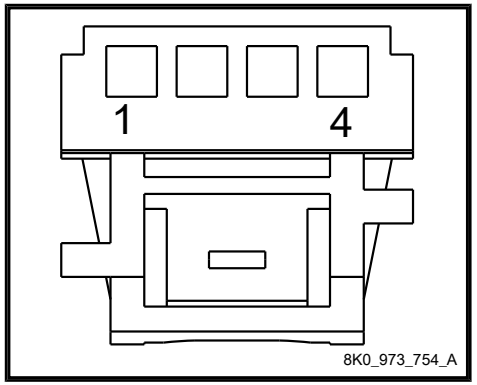


1.29 Window regulator switch in front passenger door -EX27-

- ⇒ “1.29.1 Connector T4bx ”, page 17

1.29.1 Connector -T4bx-

Connector -T4bx-



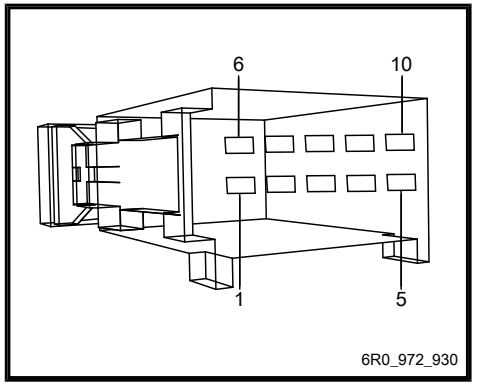
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1.30 Operating unit for driver door window regulator -EX36-

- ⇒ “1.30.1 Connector T10n ”, page 18

1.30.1 Connector -T10n-

Connector -T10n-

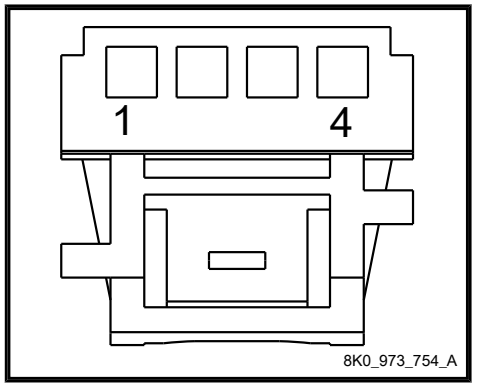


1.31 Operating unit for rear lid control -EX58-

- ⇒ “1.31.1 Connector T4aj ”, page 18
- ⇒ “1.31.2 Connector T4ak ”, page 19

1.31.1 Connector -T4aj-

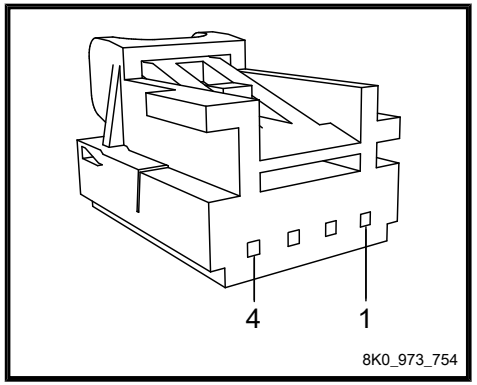
Connector -T4aj-



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1.31.2 Connector -T4ak-

Connector -T4ak-



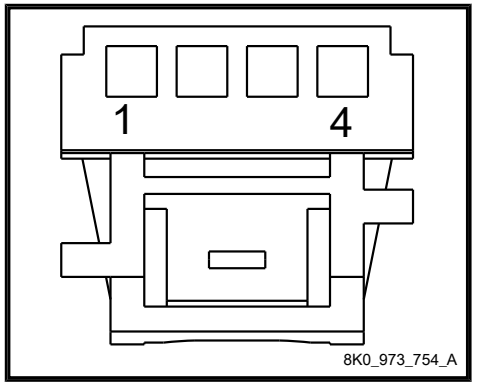
1.32 Operating unit in rear door, front passenger side -EX60-

- ⇒ “1.32.1 Connector T4ca ”, page 19

1.32.1 Connector -T4ca-

Connector -T4ca-

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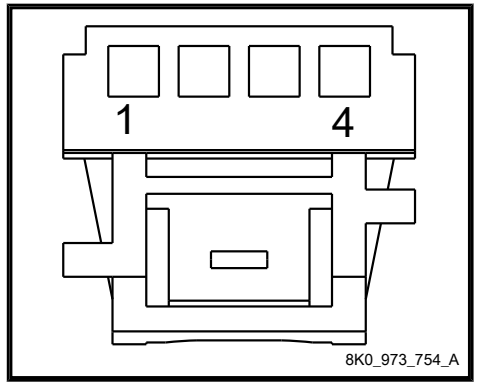


1.33 Operating unit in rear driver side door -EX61-

- ⇒ “1.33.1 Connector T4bj ”, page 20

1.33.1 Connector -T4bj-

Connector -T4bj-



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1 Parts with prefix F

- ⇒ “1.1 Brake light switch F ”, page 1
- ⇒ “1.2 Reversing light switch F4 ”, page 2
- ⇒ “1.3 Oil pressure switch F22 ”, page 2
- ⇒ “1.4 Brake fluid level warning contact F34 ”, page 3
- ⇒ “1.5 Driver vanity mirror contact switch F147 ”, page 4
- ⇒ “1.6 Front passenger vanity mirror contact switch F148 ”, page 4
- ⇒ "1.7 Thermal switch for air conditioning system shut off F163 ", page 4
- ⇒ “1.8 Bonnet contact switch F266 ”, page 5
- ⇒ “1.9 Bonnet contact switch 2 F329 ”, page 5
- ⇒ “1.10 Actuator 1 for camshaft adjustment F366 ”, page 6
- ⇒ “1.11 Actuator 2 for camshaft adjustment F367 ”, page 6
- ⇒ “1.12 Actuator 3 for camshaft adjustment F368 ”, page 7
- ⇒ “1.13 Actuator 4 for camshaft adjustment F369 ”, page 7
- ⇒ “1.14 Actuator 5 for camshaft adjustment F370 ”, page 8
- ⇒ “1.15 Actuator 6 for camshaft adjustment F371 ”, page 8
- ⇒ “1.16 Actuator 7 for camshaft adjustment F372 ”, page 9
- ⇒ “1.17 Actuator 8 for camshaft adjustment F373 ”, page 9
- ⇒ “1.18 Oil pressure switch for reduced oil pressure F378 ”, page 10
- ⇒ “1.19 Stage 3 oil pressure switch F447 ”, page 11

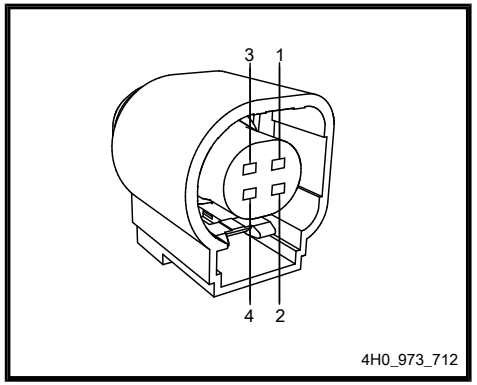
1.1 Brake light switch -F-

- ⇒ “1.1.1 Connector T4au ”, page 2

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1.1.1 Connector -T4au-

Connector -T4au-



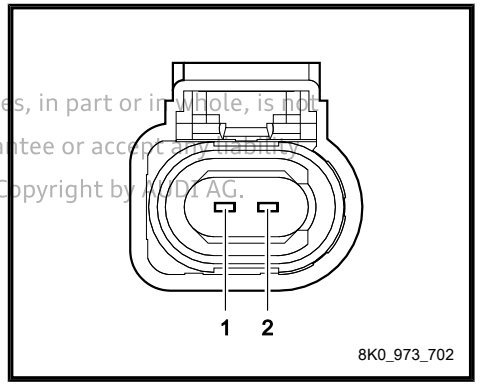
1.2 Reversing light switch -F4-

- ⇒ “1.2.1 Connector T2dy ”, page 2

1.2.1 Connector -T2dy-

Connector -T2dy-

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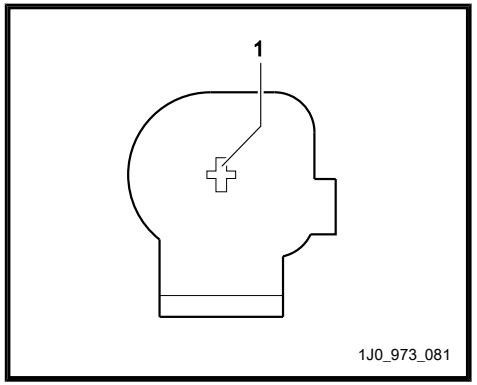


1.3 Oil pressure switch -F22-

- ⇒ “1.3.1 Connector T1og ”, page 3
- ⇒ “1.3.2 Connector T2hb ”, page 3

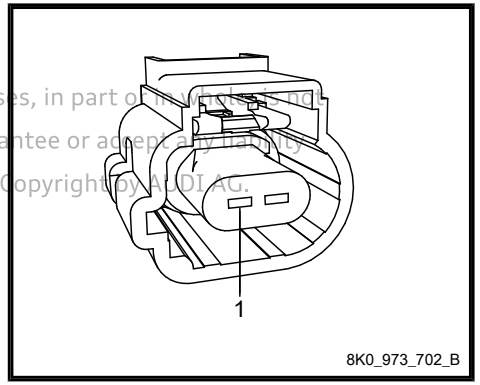
1.3.1 Connector -T1og-

Connector -T1og-



1.3.2 Connector -T2hb-

Connector -T2hb-



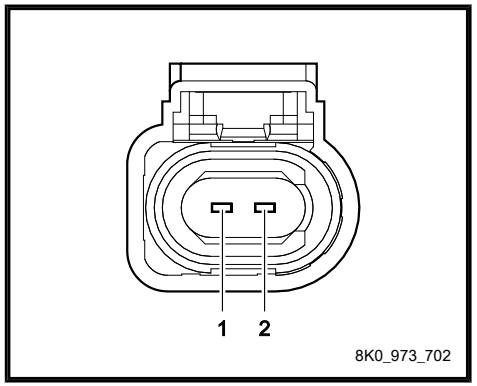
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1.4 Brake fluid level warning contact -F34-

- ⇒ “1.4.1 Connector T2dn ”, page 3

1.4.1 Connector -T2dn-

Connector -T2dn-

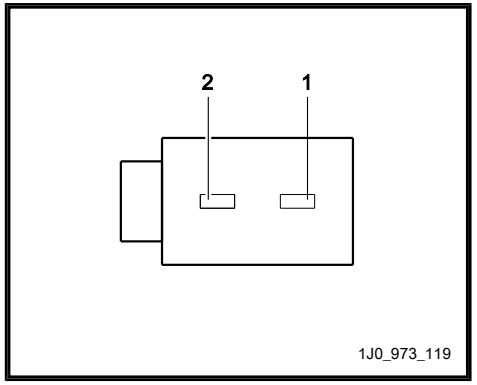


1.5 Driver side vanity mirror contact switch -F147-

- ⇒ “1.5.1 Connector T2f ”, page 4

1.5.1 Connector -T2f-

Connector -T2f-

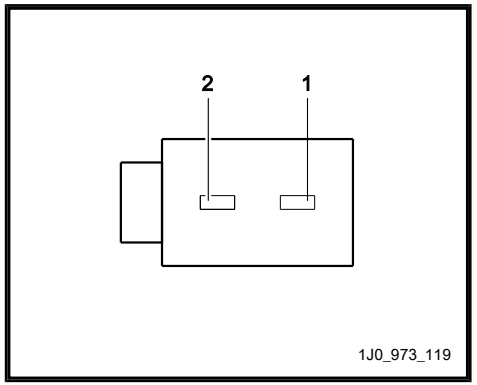


1.6 Front passenger side vanity mirror contact switch -F148-

- ⇒ “1.6.1 Connector T2k ”, page 4

1.6.1 Connector -T2k-

Connector -T2k-



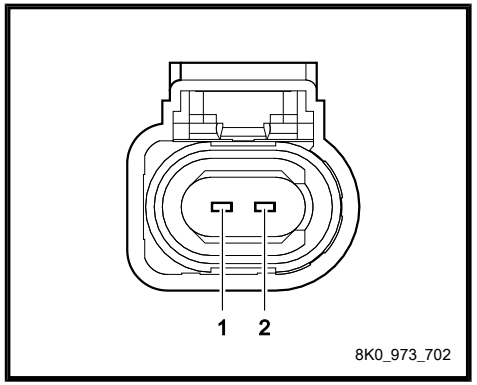
1.7 Thermal switch for air conditioning system shut-off -F163-

- ⇒ “1.7.1 Connector T2if ”, page 5

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1.7.1 Connector -T2if-

Connector -T2if-



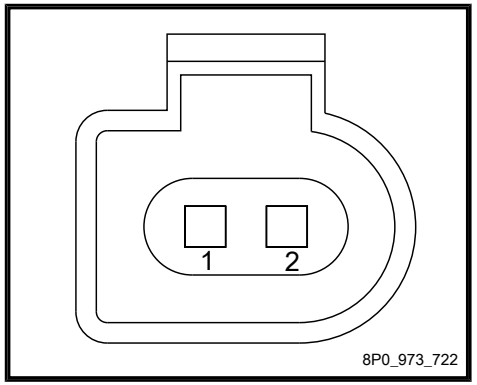
1.8 Bonnet contact switch -F266-

- ⇒ “1.8.1 Connector T2ee ”, page 5

1.8.1 Connector -T2ee-

Connector -T2ee-

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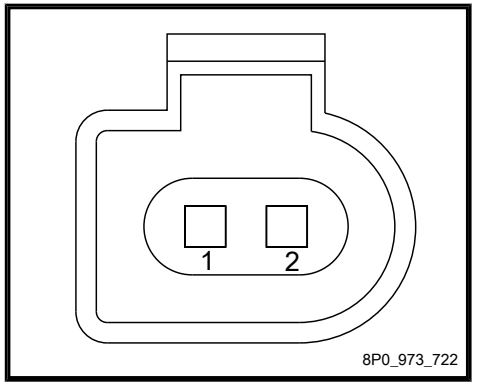


1.9 Bonnet contact switch 2 -F329-

- ⇒ “1.9.1 Connector T2ek ”, page 6

1.9.1 Connector -T2ek-

Connector -T2ek-

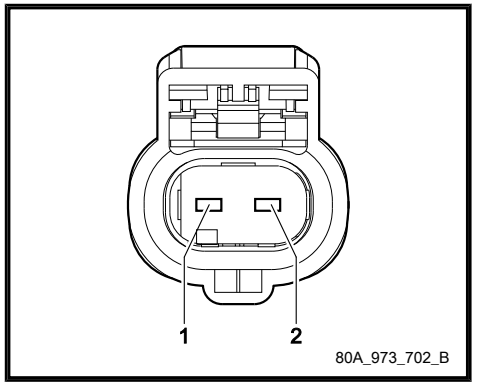


1.10 Actuator 1 for camshaft adjustment -F366-

- ⇒ “1.10.1 Connector T2ht ”, page 6

1.10.1 Connector -T2ht-

Connector -T2ht-



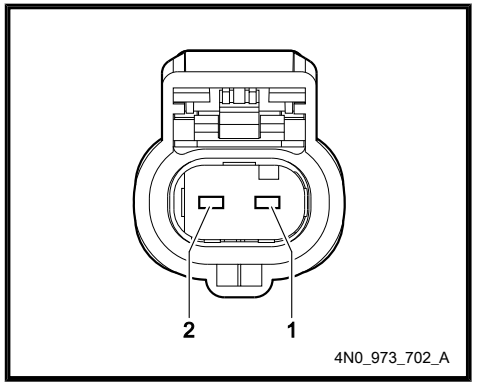
1.11 Actuator 2 for camshaft adjustment -F367-

- ⇒ “1.11.1 Connector T2hu ”, page 7

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1.11.1 Connector -T2hu-

Connector -T2hu-

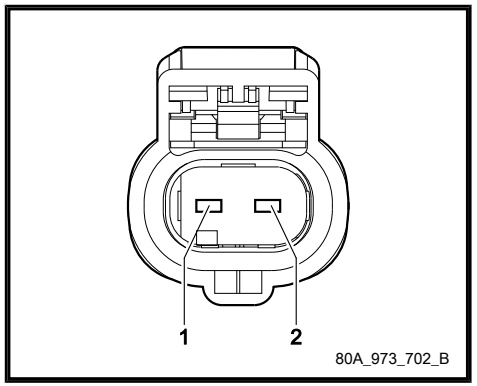


1.12 Actuator 3 for camshaft adjustment -F368-

- ⇒ “1.12.1 Connector T2hv ”, page 7

1.12.1 Connector -T2hv-

Connector -T2hv-



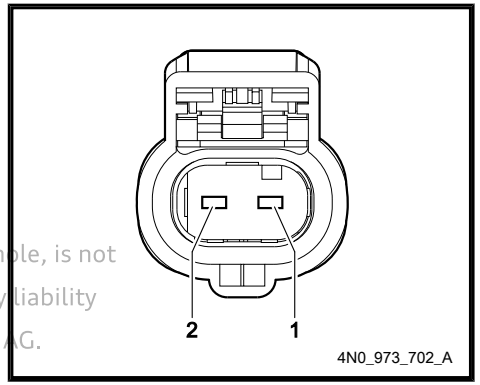
1.13 Actuator 4 for camshaft adjustment -F369-

- ⇒ “1.13.1 Connector T2hw ”, page 8

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1.13.1 Connector -T2hw-

Connector -T2hw-



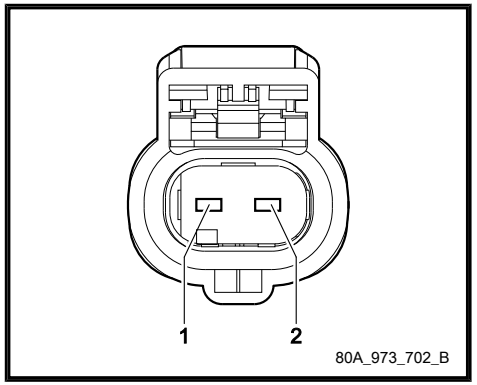
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1.14 Actuator 5 for camshaft adjustment -F370-

- ⇒ “1.14.1 Connector T2hx ”, page 8

1.14.1 Connector -T2hx-

Connector -T2hx-

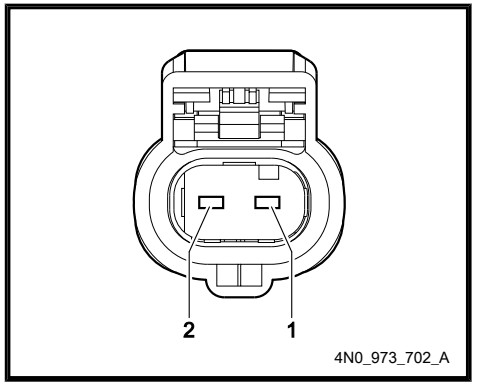


1.15 Actuator 6 for camshaft adjustment -F371-

- ⇒ “1.15.1 Connector T2hy ”, page 9

1.15.1 Connector -T2hy-

Connector -T2hy-

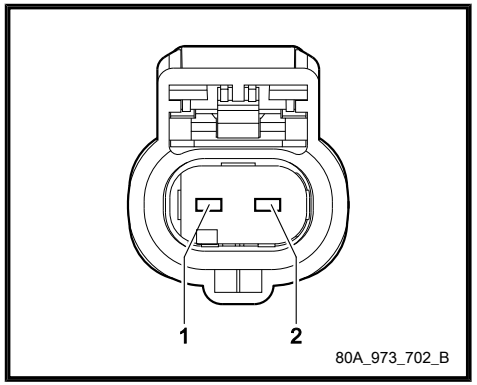


1.16 Actuator 7 for camshaft adjustment -F372-

- ⇒ “1.16.1 Connector T2hz ”, page 9

1.16.1 Connector -T2hz-

Connector -T2hz-



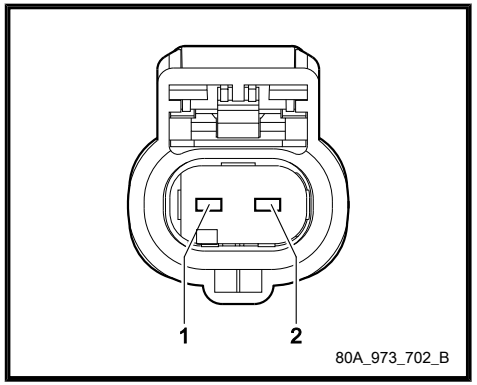
1.17 Actuator 8 for camshaft adjustment -F373-

- ⇒ “1.17.1 Connector T2ia ”, page 10
- ⇒ “1.17.2 Connector T2lh ”, page 10

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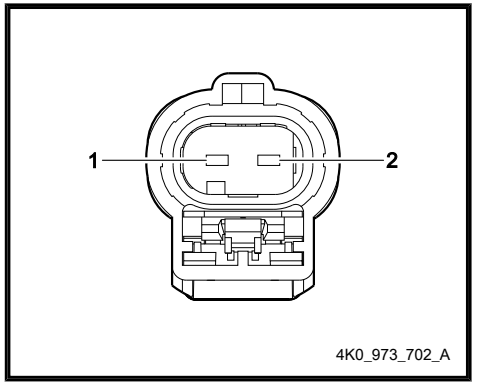
1.17.1 Connector -T2ia-

Connector -T2ia-



1.17.2 Connector -T2lh-

Connector -T2lh-



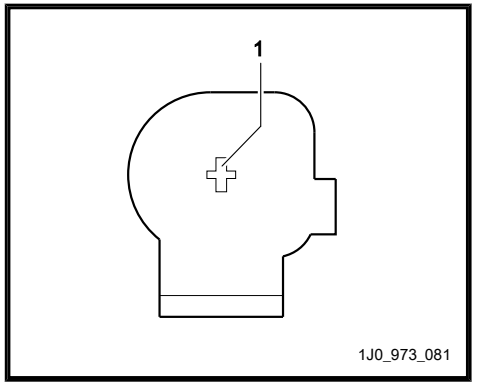
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1.18 Oil pressure switch for reduced oil pressure -F378-

- ⇒ “1.18.1 Connector T1of ”, page 11
- ⇒ “1.18.2 Connector T2gy ”, page 11

1.18.1 Connector -T1of-

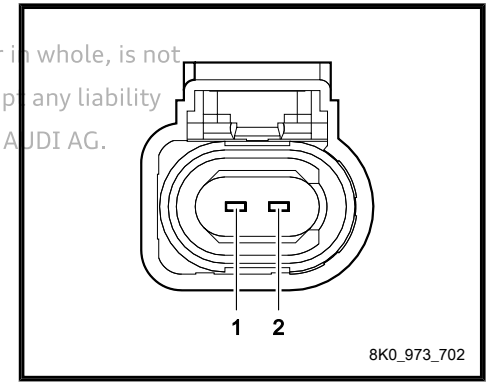
Connector -T1of-



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1.18.2 Connector -T2gy-

Connector -T2gy-

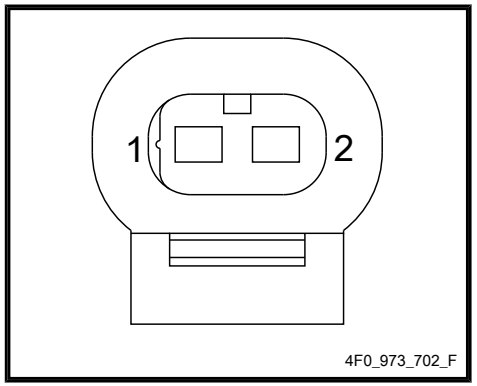


1.19 Oil pressure switch, stage 3 -F447-

- ⇒ “1.19.1 Connector T2iv ”, page 11

1.19.1 Connector -T2iv-

Connector -T2iv-



1 Parts with prefix G

- ⇒ "1.1 Oil pressure sender G10 ", page 5
- ⇒ “1.2 Ambient temperature sensor G17 ”, page 5
- ⇒ “1.3 Engine speed sender G28 ”, page 5
- ⇒ “1.4 Charge pressure sender G31 ”, page 6
- ⇒ “1.5 Coolant shortage indicator sender G32 ”, page 7
- ⇒ “1.6 Windscreen washer fluid level sender G33 ”, page 7
- ⇒ "1.7 Front left brake pad wear sender G34 ", page 7
- ⇒ “1.8 Front right brake pad wear sender G35 ”, page 8
- ⇒ "1.9 Rear left brake pad wear sender G36 ", page 8
- ⇒ “1.10 Hall sender G40 ”, page 9
- ⇒ “1.11 Rear right speed sensor G44 ”, page 10
- ⇒ “1.12 Front right speed sensor G45 ”, page 10
- ⇒ “1.13 Rear left speed sensor G46 ”, page 11
- ⇒ “1.14 Front left speed sensor G47 ”, page 11
- ⇒ “1.15 Knock sensor 1 G61 ”, page 12
- ⇒ “1.16 Coolant temperature sender G62 ”, page 13
- ⇒ “1.17 Knock sensor 2 G66 ”, page 14
- ⇒ “1.18 Air mass meter G70 ”, page 15
- ⇒ “1.19 Rear left vehicle level sender G76 ”, page 16
- ⇒ “1.20 Front left vehicle level sender G78 ”, page 16
- ⇒ “1.21 Fuel temperature sender G81 ”, page 17
- ⇒ "1.22 Engine outlet coolant temperature sender G82 ", page 17
- ⇒ “1.23 Radiator outlet coolant temperature sender G83 ”, page 18
- ⇒ "1.24 Water level sender G120 ", page 18
- ⇒ “1.25 Seat occupied sensor, front passenger side G128 ”, page 19

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- ⇒ "1.26 Right centre vent control motor potentiometer G137 ", page 19
- ⇒ “1.27 Left vent temperature sender G150 ”, page 20
- ⇒ “1.28 Right vent temperature sender G151 ”, page 20
- ⇒ “1.29 Fuel gauge sender 2 G169 ”, page 21
- ⇒ “1.30 Rear seat occupied sensor, driver side G177 ”, page 21
- ⇒ “1.31 Rear seat occupied sensor, front passenger side G178 ”, page 22
- ⇒ “1.32 Side airbag crash sensor on driver side G179 ”, page 22
- ⇒ “1.33 Side airbag crash sensor on front passenger side G180 ”, page 23
- ⇒ “1.34 Footwell vent temperature sender G192 ”, page 23
- ⇒ “1.35 Rear left parking aid sender G203 ”, page 24
- ⇒ “1.36 Rear centre left parking aid sender G204 ”, page 24
- ⇒ “1.37 Rear centre right parking aid sender G205 ”, page 25
- ⇒ “1.38 Rear right parking aid sender G206 ”, page 25
- ⇒ “1.39 Exhaust gas temperature sender 1 G235 ”, page 26
- ⇒ “1.40 Air quality sensor G238 “, page 27
- ⇒ “1.41 Fuel pressure sender G247 ”, page 27
- ⇒ “1.42 Front right parking aid sender G252 ”, page 28
- ⇒ “1.43 Front centre right parking aid sender G253 ”, page 29
- ⇒ “1.44 Front centre left parking aid sender G254 ”, page 29
- ⇒ “1.45 Front left parking aid sender G255 ”, page 29
- ⇒ “1.46 Rear side airbag crash sensor on driver side G256 ”, page 30
- ⇒ “1.47 Rear side airbag crash sensor on passenger side G257 ”, page 30
- ⇒ "1.48 Evaporator output temperature sensor G263 ", page 31
- ⇒ "1.49 Intermediate shaft speed sender G265 ", page 31
- ⇒ “1.50 Oil level and oil temperature sender G266 ”, page 32
- ⇒ “1.51 Front airbag crash sensor for driver side G283 ”, page 33

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- ⇒ “1.52 Front airbag crash sensor for front passenger side G284 ”, page 33
- ⇒ “1.53 Front right vehicle level sender G289 ”, page 34
- ⇒ “1.55 Hall sender 3 G300 ”, page 35
- ⇒ “1.56 Rear window glass breakage sensor G304 ”, page 36
- ⇒ “1.57 Intake manifold flap potentiometer G336 ”, page 36
- ⇒ “1.58 Front left body acceleration sender G341 ”, page 37
- ⇒ “1.59 Front right body acceleration sender G342 ”, page 37
- ⇒ “1.60 Rear body acceleration sender G343 ”, page 38
- ⇒ “1.61 Rain and light sensor G397 ”, page 38
- ⇒ “1.62 Fuel pressure sender for low pressure G410 ”, page 39
- ⇒ "1.63 Exterior door handle contact sensor, driver side G415 ", page 40
- ⇒ "1.64 Exterior door handle contact sensor, front passenger side G416 ", page 41
- ⇒ "1.65 Contact sensor for rear left exterior door handle G417 ", page 41
- ⇒ "1.66 Contact sensor for rear right exterior door handle G418 ", page 41
- ⇒ “1.67 Exhaust gas temperature sender 2 G448 ”, page 42
- ⇒ “1.68 Exhaust gas pressure sensor 1 G450 ”, page 42
- ⇒ “1.69 Clutch position sender G476 ”, page 43
- ⇒ “1.70 Exhaust gas temperature sender 3 G495 ”, page 44
- ⇒ “1.71 Pressure differential sender G505 ”, page 44
- ⇒ "1.72 Potentiometer for rear temperature selection G538 ", page 45
- ⇒ “1.73 Front left sender for park assist steering on left side of vehicle G568 ”, page 46
- ⇒ “1.74 Front right sender for park assist steering on right side of vehicle G569 ”, page 46
- ⇒ “1.75 Anti-theft alarm sensor G578 ”, page 46
- ⇒ "1.76 Charge pressure controller position sensor G581 “, page 47
- ⇒ “1.54 Vacuum sender G608 ”, page 34
- ⇒ "1.77 Sender 1 for secondary air pressure G609 ", page 47

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- ⇒ “1.78 Exhaust gas temperature sender 4 G648 ”, page 48
- ⇒ "1.79 Temperature sender for engine temperature regulation G694 ", page 49
- ⇒ “1.80 Gearbox neutral position sender G701 ”, page 49
- ⇒ “1.81 Rear left park assist steering sender G716 ”, page 50
- ⇒ “1.82 Rear right park assist steering sender G717 ”, page 50
- ⇒ "1.83 Particulate sensor G784 ", page 51
- ⇒ “1.84 Pressure sender for refrigerant circuit G805 ”, page 51
- ⇒ “1.85 Charge air temperature sender before charge air cooler G810 ”, page 52
- ⇒ “1.86 Charge air temperature sender after charge air cooler G811 ”, page 52
- ⇒ “1.87 NOx sender 3 G932 ”, page 53
- ⇒ "1.88 Rear centre seat occupied sensor G1010 ", page 53
- ⇒ "1.89 Particulate filter differential pressure sensor G1037 “, page 54
- ⇒ "1.90 Particulate filter differential temperature sensor 2 G1038 ", page 55
- ⇒ “1.91 Fuel delivery unit GX1 ”, page 55
- ⇒ “1.92 Accelerator pedal module GX2 ”, page 58
- ⇒ “1.93 Throttle valve module GX3 ”, page 58
- ⇒ “1.94 Exhaust gas recirculation valve 1 GX5 ”, page 59
- ⇒ “1.95 Exhaust gas recirculation valve 2 GX6 ”, page 60
- ⇒ “1.96 Lambda probe 1 after catalytic converter GX7 ”, page 60
- ⇒ “1.97 Intake manifold sender GX9 ”, page 61
- ⇒ “1.98 Lambda probe 1 before catalytic converter GX10 ”, page 62
- ⇒ “1.99 Delivery unit for reducing agent metering system GX19 ”, page 64
- ⇒ “1.100 Charge pressure sender GX26 ”, page 65
- ⇒ “1.101 Control unit for NOx sender GX30 ”, page 66
- ⇒ "1.102 Fuel tank leak diagnosis module GX36 ", page 67
- ⇒ "1.103 Particulate filter differential temperature sensor GX41 ", page 67

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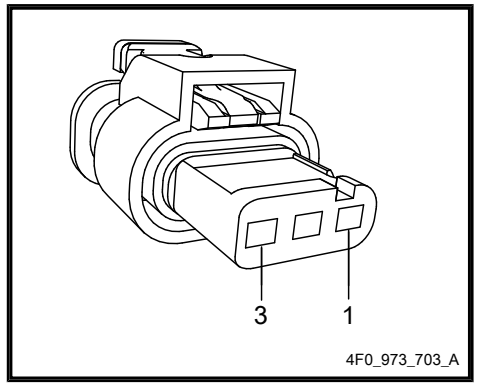
- ⇒ "1.104 Particulate filter differential temperature sensor 2 GX42 ", page 67
- ⇒ “1.105 Pressure sensor for activated charcoal filter air flushing GX44 ”, page 68
- ⇒ “1.106 Control unit for NOx sender 2 GX46 ”, page 68

1.1 Oil pressure sender -G10-

- ⇒ “1.1.1 Connector T3bh ”, page 5

1.1.1 Connector -T3bh-

Connector -T3bh-

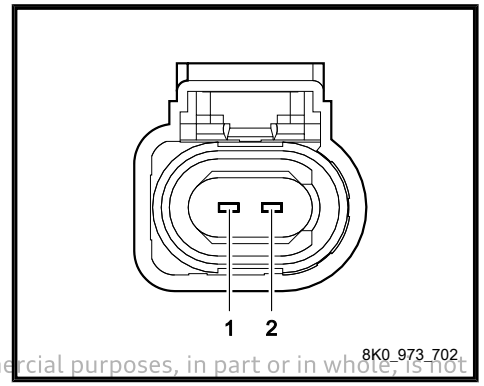


1.2 Ambient temperature sensor -G17-

- ⇒ “1.2.1 Connector T2eb ”, page 5

1.2.1 Connector -T2eb-

Connector -T2eb-



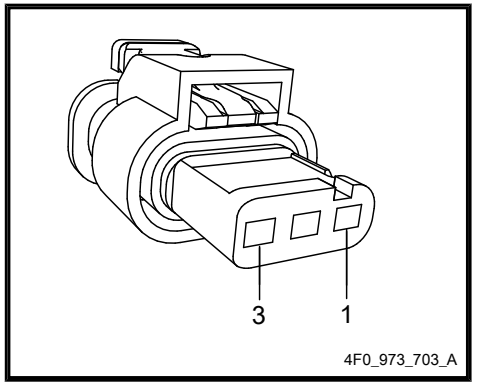
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1.3 Engine speed sender -G28-

- ⇒ “1.3.1 Connector T3bf ”, page 6
- ⇒ “1.3.2 Connector T3bs ”, page 6

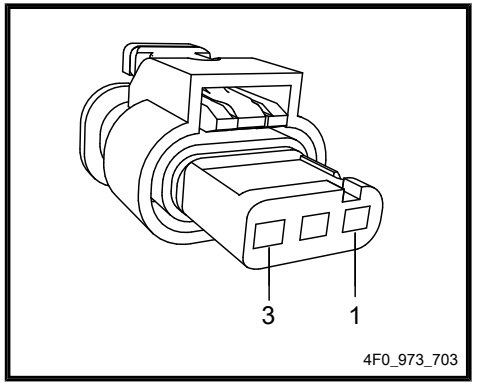
1.3.1 Connector -T3bf-

Connector -T3bf-



1.3.2 Connector -T3bs-

Connector -T3bs-

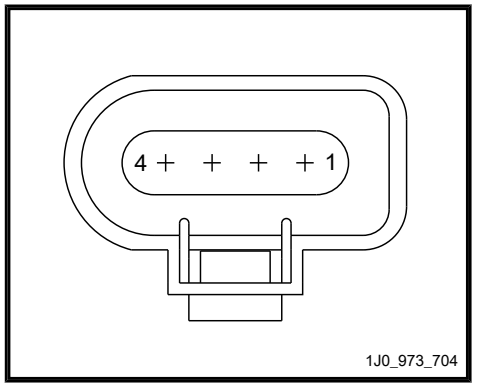


1.4 Charge pressure sender -G31-

- ⇒ “1.4.1 Connector T4ck ”, page 6

1.4.1 Connector -T4ck-

Connector -T4ck-



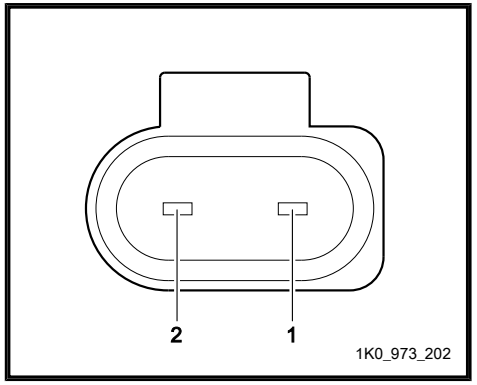
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1.5 Coolant shortage indicator sender -G32-

- ⇒ “1.5.1 Connector T2el ”, page 7

1.5.1 Connector -T2el-

Connector -T2el-



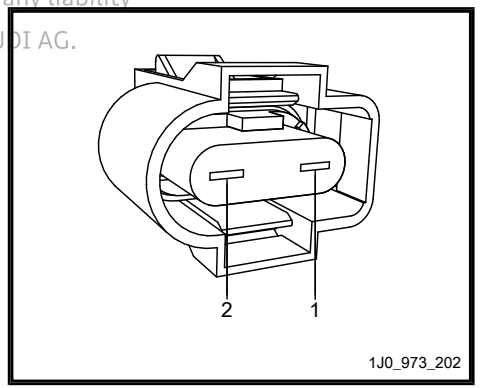
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1.6 Windscreen washer fluid level sender -G33-

- ⇒ “1.6.1 Connector T2eg ”, page 7

1.6.1 Connector -T2eg-

Connector -T2eg-

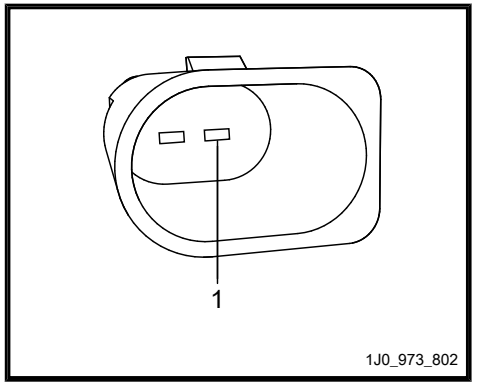


1.7 Front left brake pad wear sender -G34-

- ⇒ “1.7.1 Connector T2vk ”, page 8

1.7.1 Connector -T2vk-

Connector -T2vk-

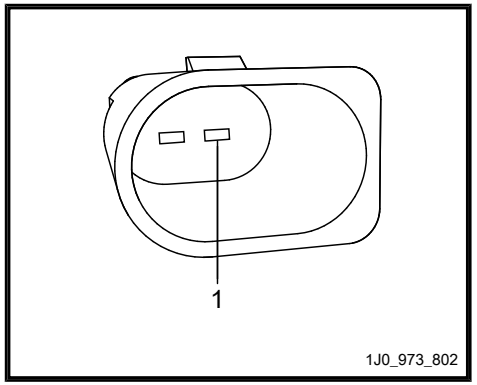


1.8 Front right brake pad wear sender -G35-

- ⇒ “1.8.1 Connector T2dl ”, page 8

1.8.1 Connector -T2dl-

Connector -T2dl-



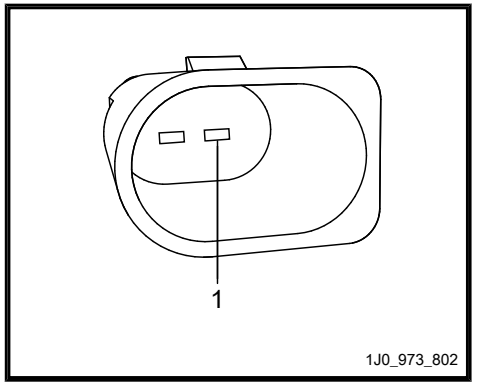
1.9 Rear left brake pad wear sender -G36-

- ⇒ “1.9.1 Connector T2jv ”, page 9

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1.9.1 Connector -T2jv-

Connector -T2jv-

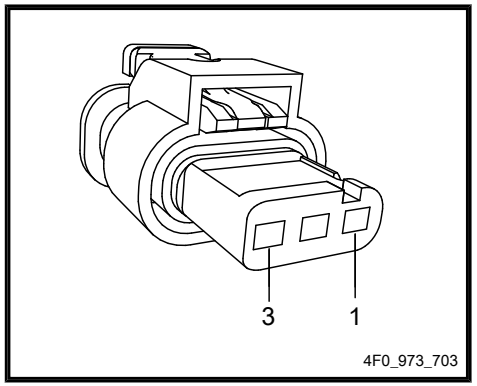


1.10 Hall sender -G40-

- ⇒ “1.10.1 Connector T3bq ”, page 9
- ⇒ “1.10.2 Connector T3dx ”, page 10

1.10.1 Connector -T3bq-

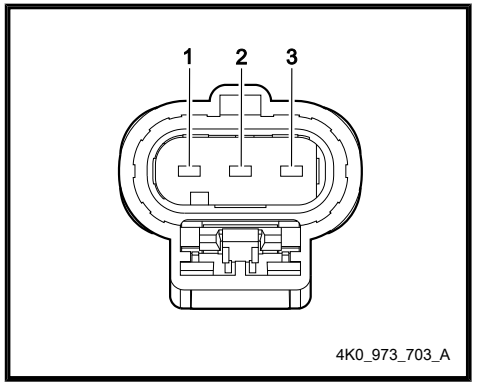
Connector -T3bq-



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1.10.2 Connector -T3dx-

Connector -T3dx-



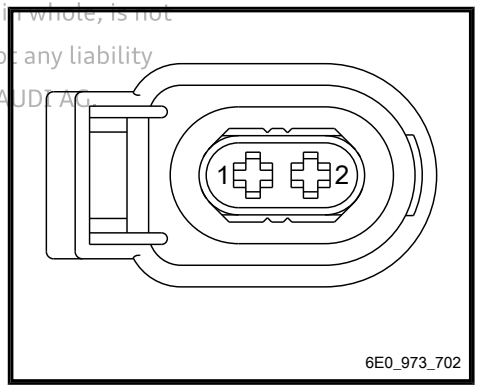
1.11 Rear right speed sensor -G44-

- ⇒ “1.11.1 Connector T2di ”, page 10

1.11.1 Connector -T2di-

Connector -T2di-

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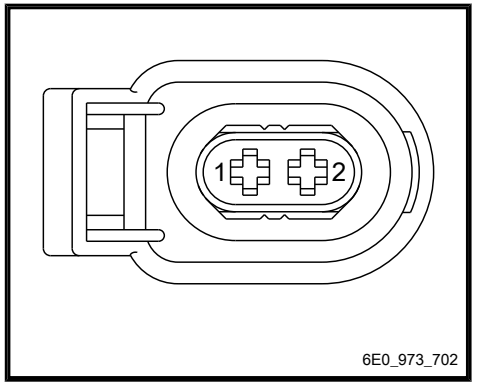


1.12 Front right speed sensor -G45-

- ⇒ “1.12.1 Connector T2eu ”, page 11

1.12.1 Connector -T2eu-

Connector -T2eu-

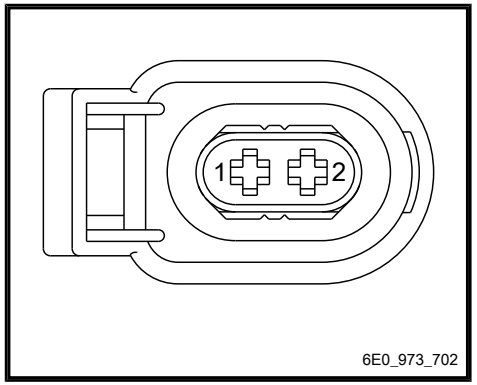


1.13 Rear left speed sensor -G46-

- ⇒ “1.13.1 Connector T2dh ”, page 11

1.13.1 Connector -T2dh-

Connector -T2dh-



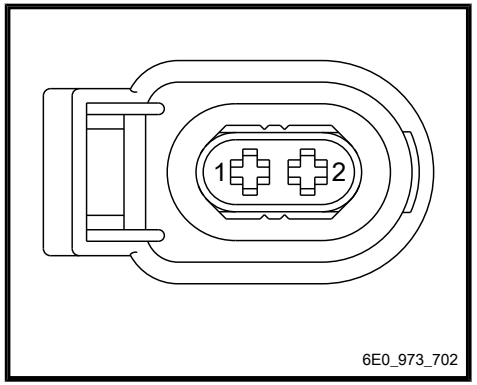
1.14 Front left speed sensor -G47-

- ⇒ “1.14.1 Connector T2et ”, page 12

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1.14.1 Connector -T2et-

Connector -T2et-

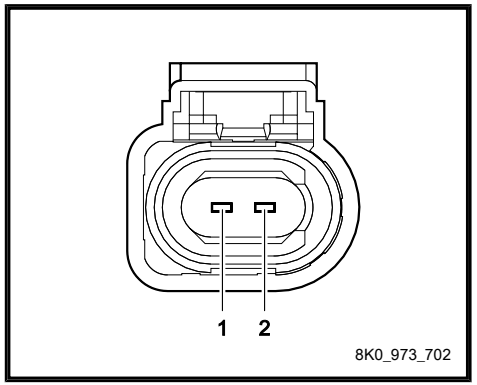


1.15 Knock sensor 1 -G61-

- ⇒ “1.15.1 Connector T2gm ”, page 12
- ⇒ “1.15.2 Connector T2ez ”, page 13
-

1.15.1 Connector -T2gm-

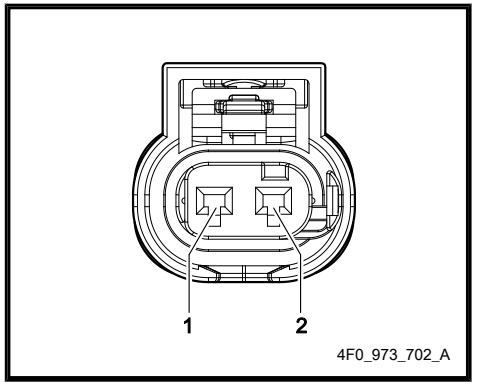
Connector -T2gm-



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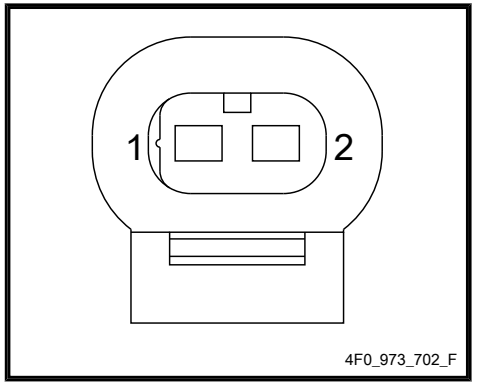
1.15.2 Connector -T2ez-

Connector -T2ez-



1.15.3 Connector -T2nd-

Connector -T2nd-



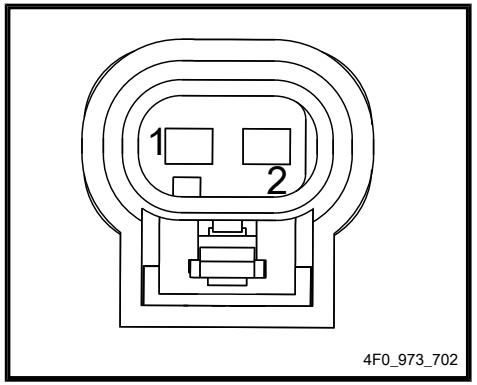
1.16 Coolant temperature sender -G62-

- ⇒ “1.16.1 Connector T2gv ”, page 14
- ⇒ “1.16.2 Connector T2hp ”, page 14
- ⇒ “1.16.3 Connector T2ng ”, page 14

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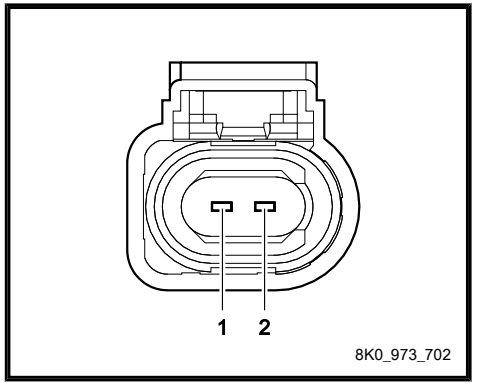
1.16.1 Connector -T2gv-

Connector -T2gv-



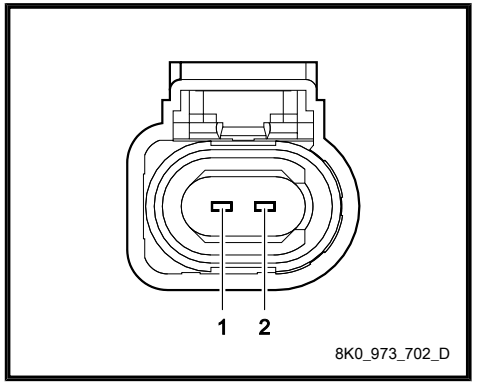
1.16.2 Connector -T2hp-

Connector -T2hp-



1.16.3 Connector -T2ng-

Connector -T2ng-



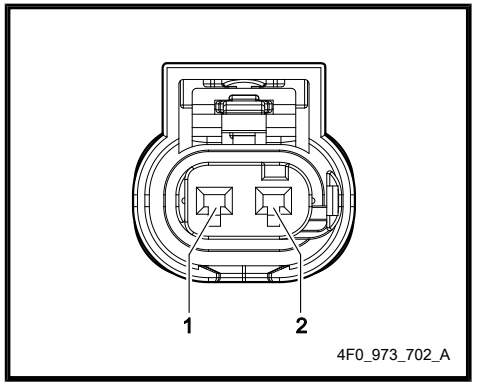
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1.17 Knock sensor 2 -G66-

- ⇒ “1.17.1 Connector T2nj ”, page 15

1.17.1 Connector -T2nj-

Connector -T2nj-

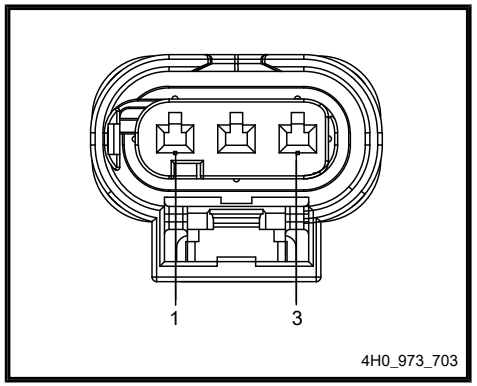


1.18 Air mass meter -G70-

- ⇒ “1.18.1 Connector T3u ”, page 15
- ⇒ “1.18.2 Connector T4av ”, page 16

1.18.1 Connector -T3u-

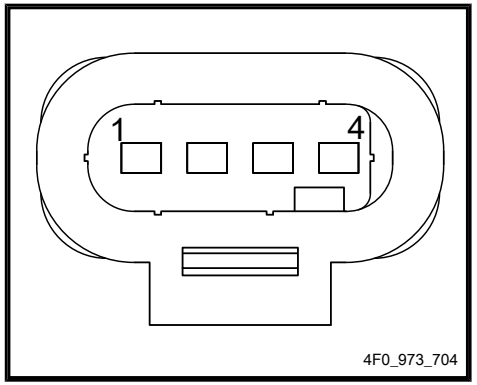
Connector -T3u-



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1.18.2 Connector -T4av-

Connector -T4av-

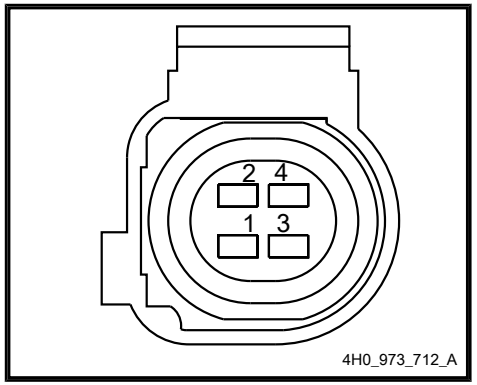


1.19 Rear left vehicle level sender -G76-

- ⇒ “1.19.1 Connector T4h ”, page 16

1.19.1 Connector -T4h-

Connector -T4h-



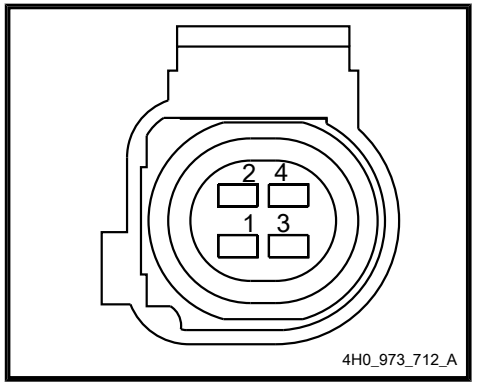
1.20 Front left vehicle level sender -G78-

- ⇒ “1.20.1 Connector T4bh ”, page 17

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1.20.1 Connector -T4bh-

Connector -T4bh-

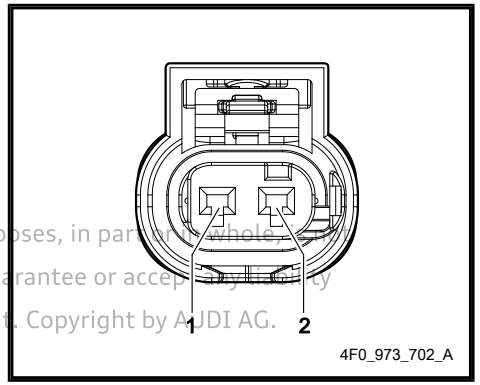


1.21 Fuel temperature sender -G81-

- ⇒ “1.21.1 Connector T2hi ”, page 17

1.21.1 Connector -T2hi-

Connector -T2hi-



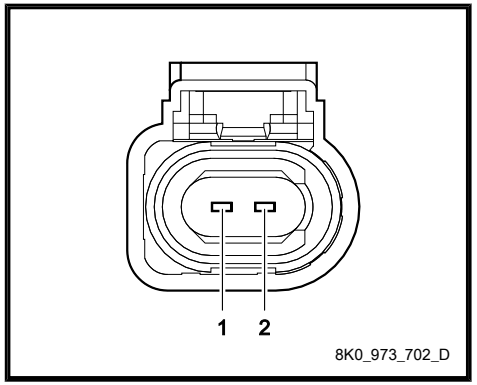
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1.22 Engine outlet coolant temperature sender -G82-

- ⇒ “1.22.1 Connector T2gu ”, page 18

1.22.1 Connector -T2gu-

Connector -T2gu-

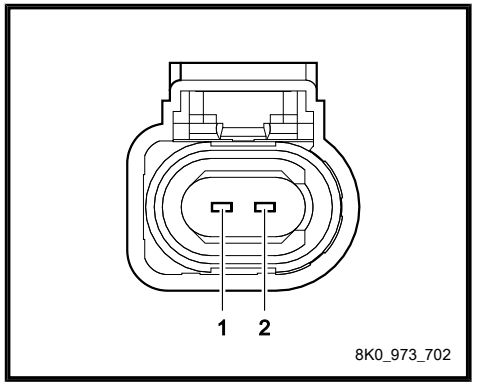


1.23 Radiator outlet coolant temperature sender -G83-

- ⇒ “1.23.1 Connector T2du ”, page 18

1.23.1 Connector -T2du-

Connector -T2du-



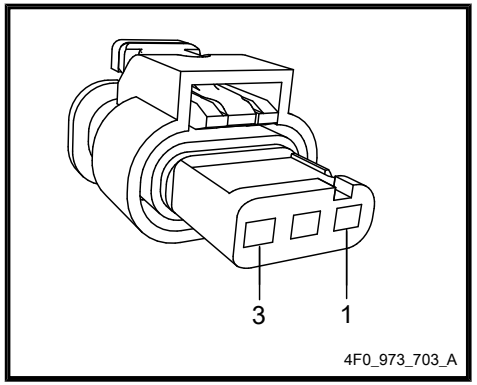
1.24 Water level sender -G120-

- ⇒ “1.24.1 Connector T3t ”, page 19

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1.24.1 Connector -T3t-

Connector -T3t-

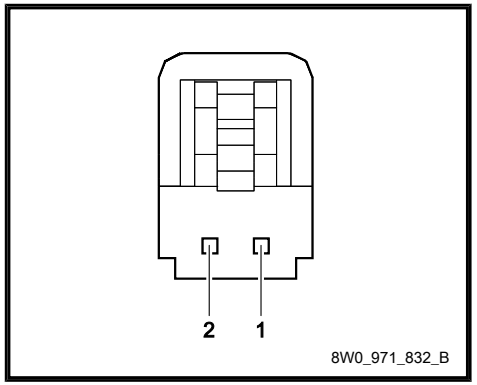


1.25 Seat occupied sensor, front passenger side -G128-

- ⇒ “1.25.1 Connector T2jj ”, page 19

1.25.1 Connector -T2jj-

Connector -T2jj-



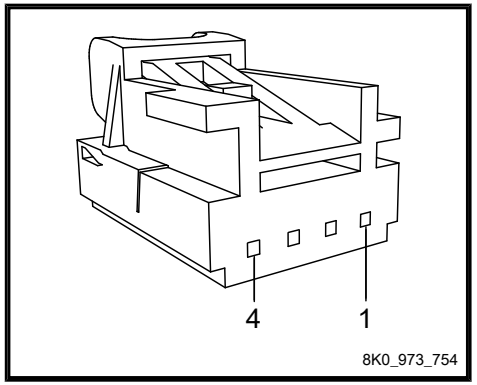
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1.26 Right centre vent control motor potentiometer -G137-

- ⇒ “1.26.1 Connector T4g ”, page 20

1.26.1 Connector -T4g-

Connector -T4g-

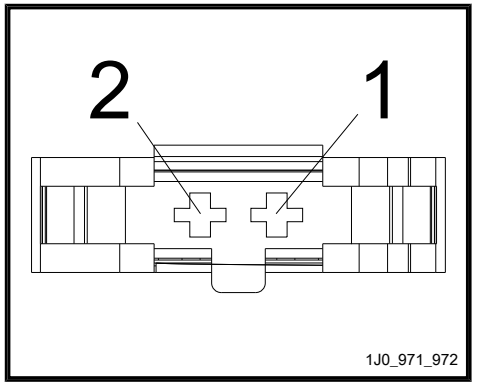


1.27 Left vent temperature sender -G150-

- ⇒ “1.27.1 Connector T2bg ”, page 20

1.27.1 Connector -T2bg-

Connector -T2bg-



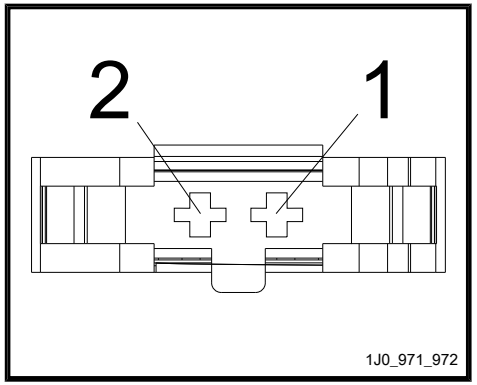
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1.28 Right vent temperature sender -G151-

- ⇒ “1.28.1 Connector T2bh ”, page 21

1.28.1 Connector -T2bh-

Connector -T2bh-



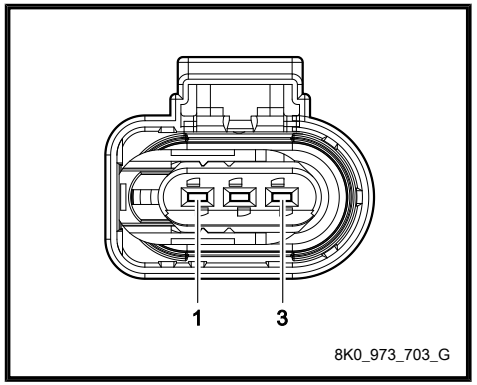
1.29 Fuel level sender 2 -G169-

- ⇒ “1.29.1 Connector T3g ”, page 21

1.29.1 Connector -T3g-

Connector -T3g-

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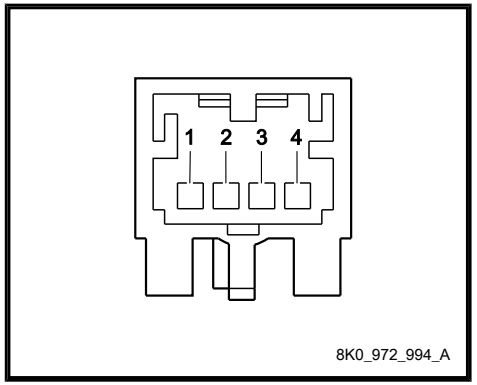


1.30 Rear seat occupied sensor, driver side -G177-

- ⇒ “1.30.1 Connector T4cg ”, page 22

1.30.1 Connector -T4cg-

Connector -T4cg-



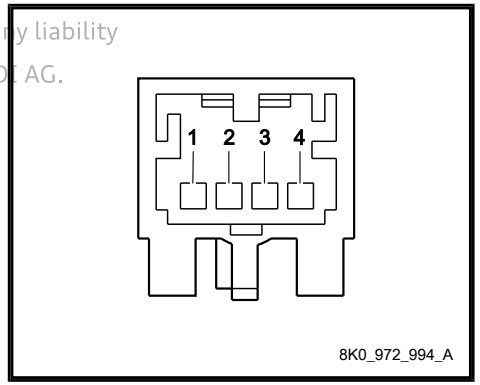
1.31 Rear seat occupied sensor, passenger side -G178-

- ⇒ “1.31.1 Connector T4ci ”, page 22

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1.31.1 Connector -T4ci-

Connector -T4ci-

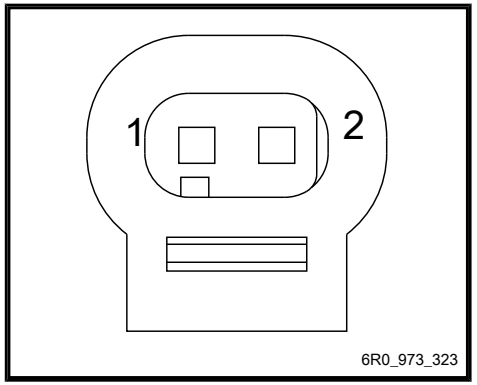


1.32 Side airbag crash sensor on driver side -G179-

- ⇒ “1.32.1 Connector T2fp ”, page 23

1.32.1 Connector -T2fp-

Connector -T2fp-

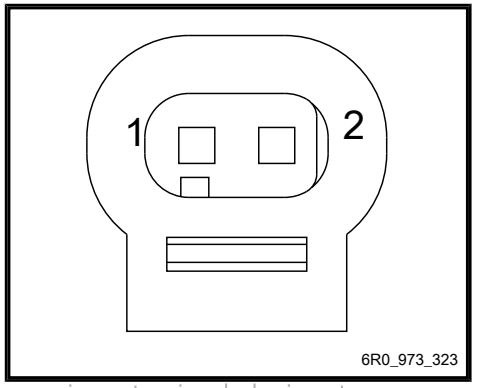


1.33 Side airbag crash sensor on front passenger side -G180-

- ⇒ “1.33.1 Connector T2ft ”, page 23

1.33.1 Connector -T2ft-

Connector -T2ft-



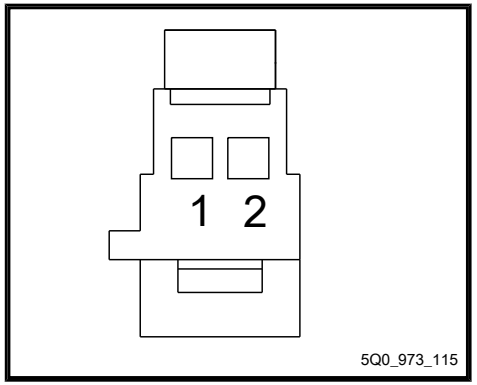
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1.34 Footwell vent temperature sender -G192-

- ⇒ “1.34.1 Connector T2jd ”, page 24

1.34.1 Connector -T2jd-

Connector -T2jd-



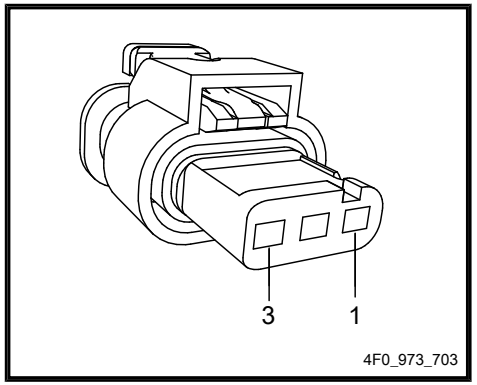
1.35 Rear left parking aid sender -G203-

- ⇒ “1.35.1 Connector T3al ”, page 24

1.35.1 Connector -T3al-

Connector -T3al-

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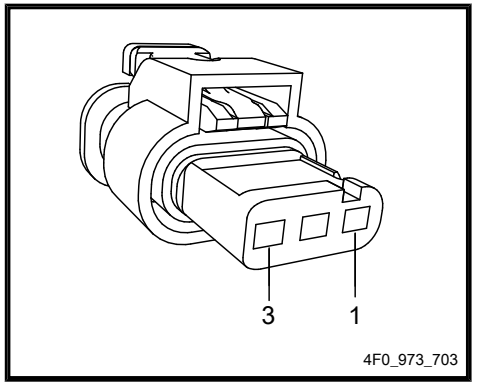


1.36 Rear centre left parking aid sender -G204-

- ⇒ “1.36.1 Connector T3am ”, page 25

1.36.1 Connector -T3am-

Connector -T3am-

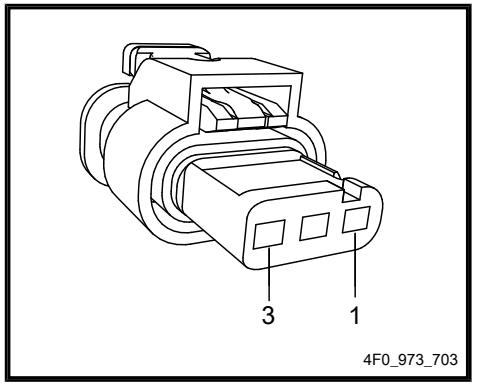


1.37 Rear centre right parking aid sender -G205-

- ⇒ “1.37.1 Connector T3ao ”, page 25

1.37.1 Connector -T3ao-

Connector -T3ao-



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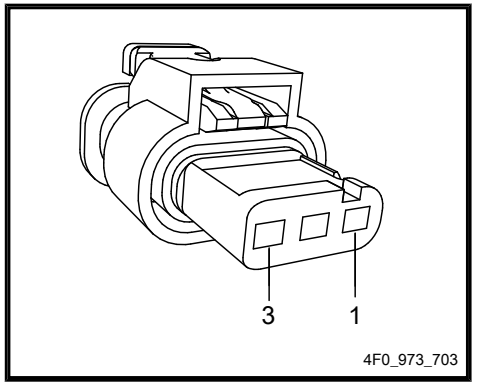
1.38 Rear right parking aid sender -G206-

- ⇒ “1.38.1 Connector T3an ”, page 26

1.38.1 Connector -T3an-

Connector -T3an-

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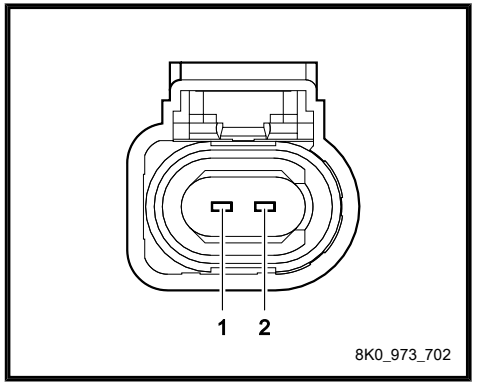


1.39 Exhaust gas temperature sender 1 -G235-

- ⇒ “1.39.1 Connector T2hk ”, page 26
- ⇒ “1.39.2 Connector T3bu ”, page 27

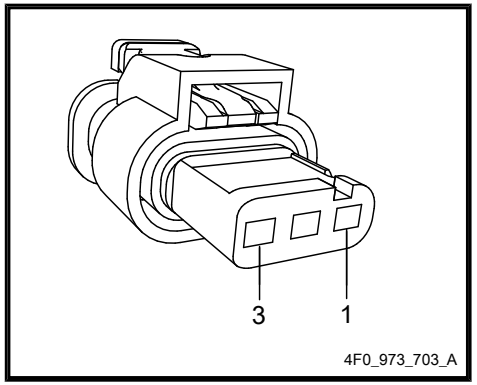
1.39.1 Connector -T2hk-

Connector -T2hk-



1.39.2 Connector -T3bu-

Connector -T3bu-

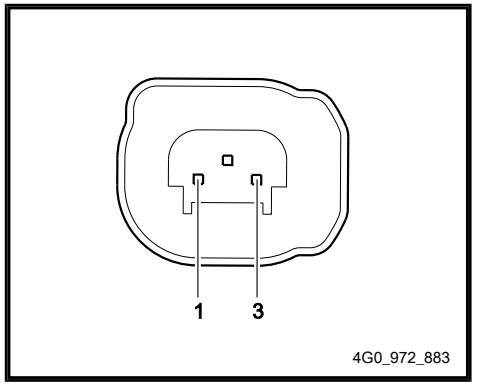


1.40 Air quality sensor -G238-

- ⇒ “1.40.1 Connector T3af ”, page 27

1.40.1 Connector -T3af-

Connector -T3af-



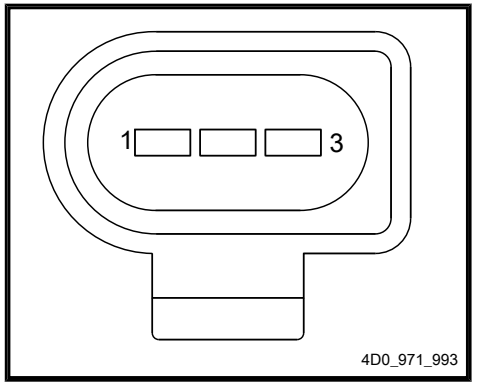
1.41 Fuel pressure sender -G247-

- ⇒ “1.41.1 Connector T3bj ”, page 28
- ⇒ “1.41.2 Connector T3hh ”, page 28

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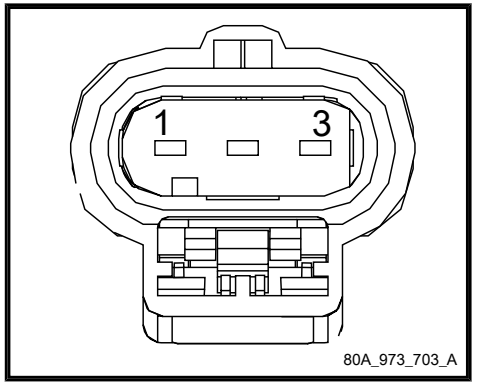
1.41.1 Connector -T3bj-

Connector -T3bj-



1.41.2 Connector -T3hh-

Connector -T3hh-

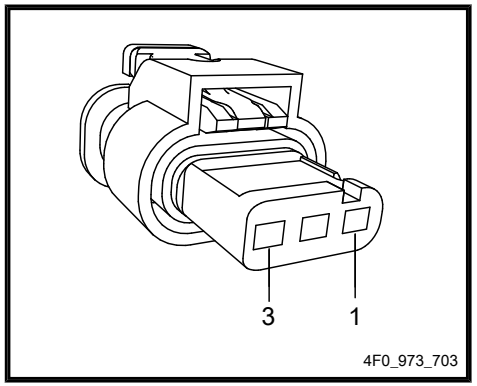


1.42 Front right parking aid sender -G252-

- ⇒ “1.42.1 Connector T3av ”, page 28

1.42.1 Connector -T3av-

Connector -T3av-



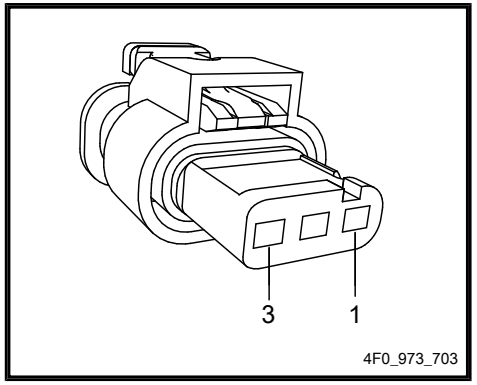
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1.43 Front centre right parking aid sender -G253-

- ⇒ “1.43.1 Connector T3as ”, page 29

1.43.1 Connector -T3as-

Connector -T3as-



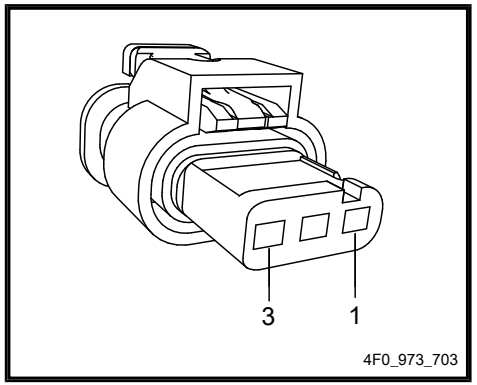
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1.44 Front centre left parking aid sender -G254-

- ⇒ “1.44.1 Connector T3ar ”, page 29

1.44.1 Connector -T3ar-

Connector -T3ar-

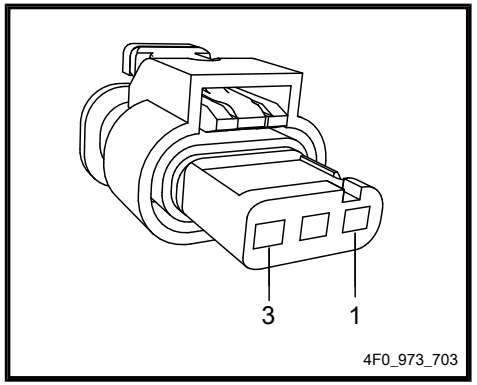


1.45 Front left parking aid sender -G255-

- ⇒ “1.45.1 Connector T3at ”, page 30

1.45.1 Connector -T3at-

Connector -T3at-



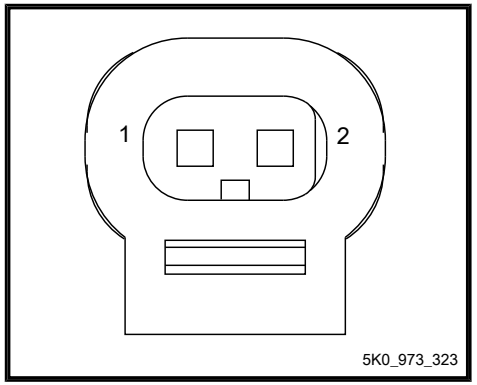
1.46 Rear side airbag crash sensor on driver side -G256-

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- ⇒ “1.46.1 Connector T2x ”, page 30

1.46.1 Connector -T2x-

Connector -T2x-

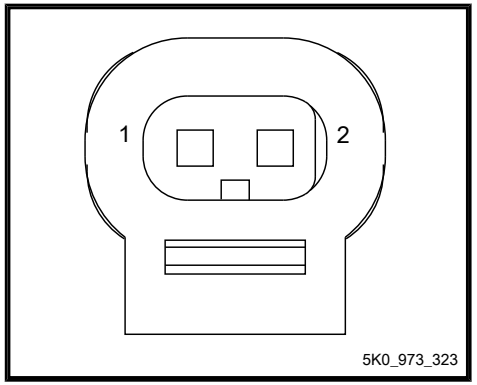


1.47 Rear side airbag crash sensor on front passenger side -G257-

- ⇒ “1.47.1 Connector T2aj ”, page 31

1.47.1 Connector -T2aj-

Connector -T2aj-



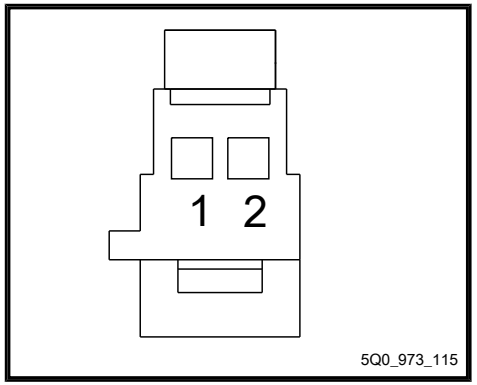
1.48 Evaporator output temperature sender -G263-

- ⇒ “1.48.1 Connector T2je ”, page 31

1.48.1 Connector -T2je-

Connector -T2je-

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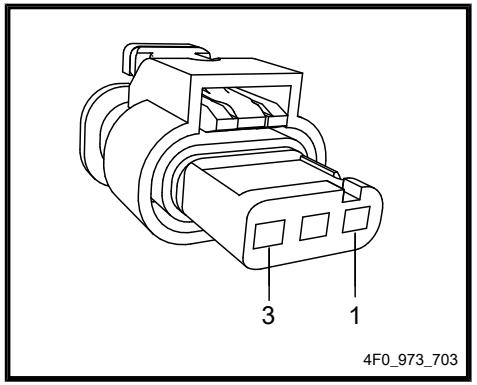


1.49 Intermediate shaft speed sender -G265-

- ⇒ “1.49.1 Connector T3dh ”, page 32

1.49.1 Connector -T3dh-

Connector -T3dh-



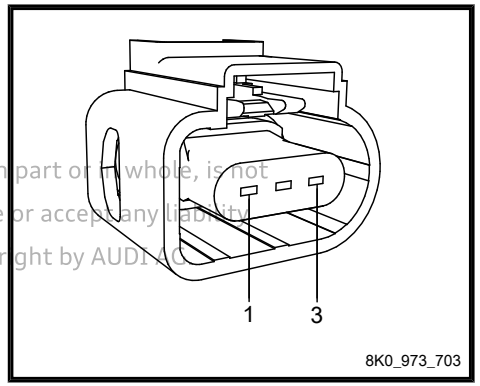
1.50 Oil level and oil temperature sender -G266-

- ⇒ “1.50.1 Connector T3bc ”, page 32
- ⇒ “1.50.2 Connector T3be ”, page 33

1.50.1 Connector -T3bc-

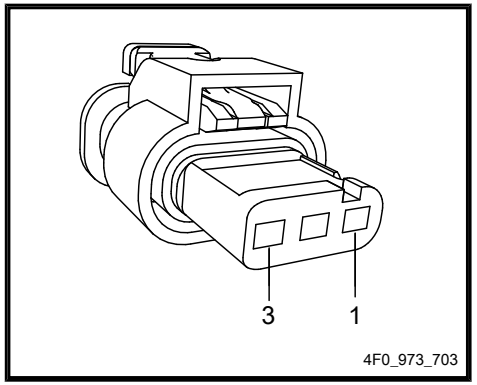
Connector -T3bc-

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1.50.2 Connector -T3be-

Connector -T3be-

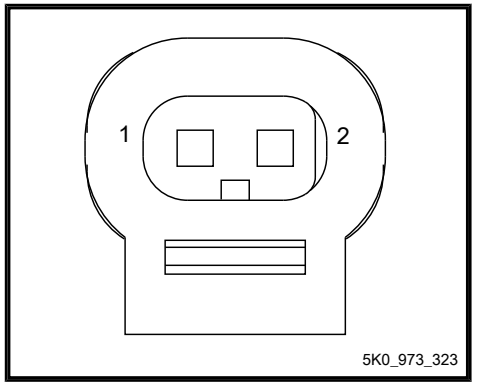


1.51 Front airbag crash sensor for driver side -G283-

- ⇒ “1.51.1 Connector T2ei ”, page 33

1.51.1 Connector -T2ei-

Connector -T2ei-



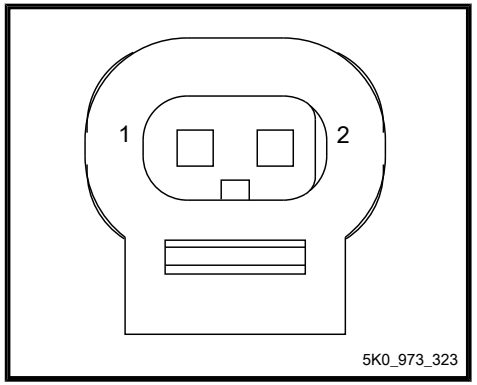
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1.52 Front airbag crash sensor for front passenger side -G284-

- ⇒ “1.52.1 Connector T2ej ”, page 34

1.52.1 Connector -T2ej-

Connector -T2ej-

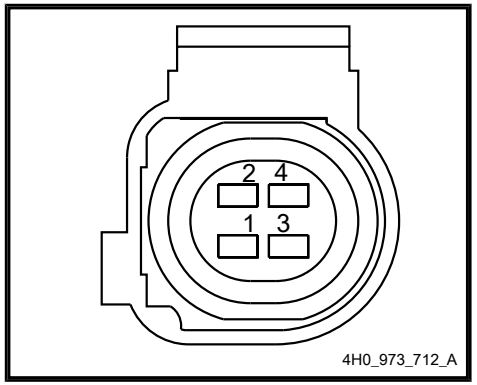


1.53 Front right vehicle level sender -G289-

- ⇒ “1.53.1 Connector T4bi ”, page 34

1.53.1 Connector -T4bi-

Connector -T4bi-



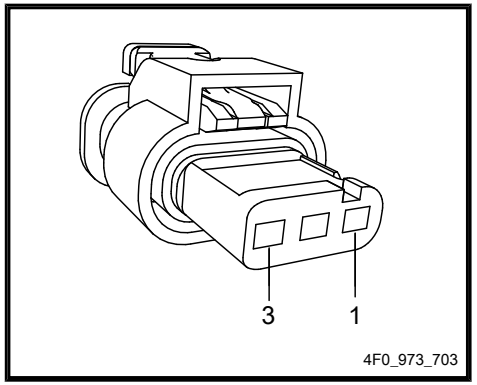
1.54 Vacuum sender -G608-

- ⇒ “1.54.1 Connector T3v ”, page 35

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1.54.1 Connector -T3v-

Connector -T3v-



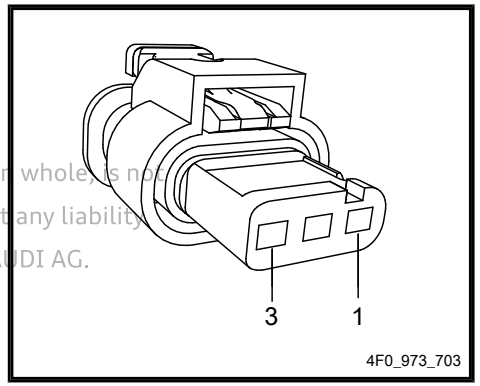
1.55 Hall sender 3 -G300-

- ⇒ “1.55.1 Connector T3bp ”, page 35
- ⇒ “1.55.2 Connector T3dp ”, page 36

1.55.1 Connector -T3bp-

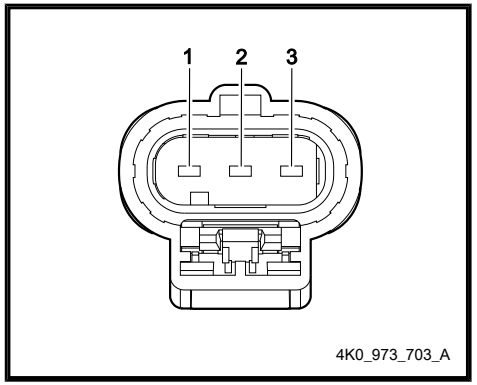
Connector -T3bp-

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1.55.2 Connector -T3dp-

Connector -T3dp-



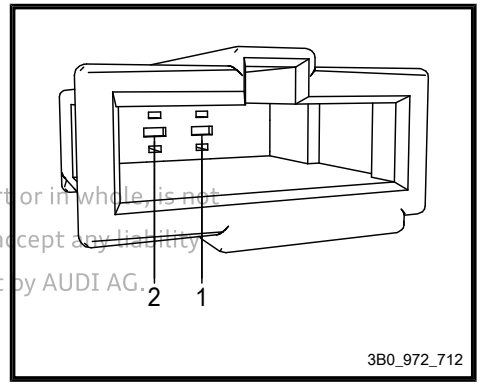
1.56 Rear window glass breakage sensor -G304-

- ⇒ “1.56.1 Connector T2ck ”, page 36

1.56.1 Connector -T2ck-

Connector -T2ck-

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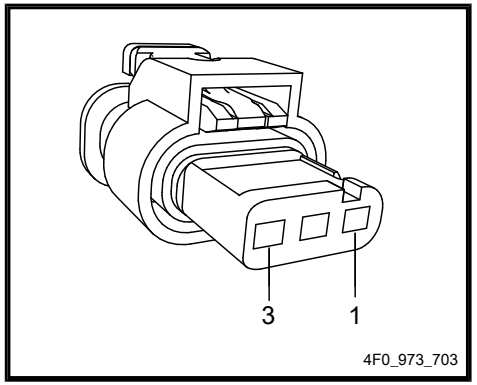


1.57 Intake manifold flap potentiometer -G336-

- ⇒ “1.57.1 Connector T3cn ”, page 37

1.57.1 Connector -T3cn-

Connector -T3cn-

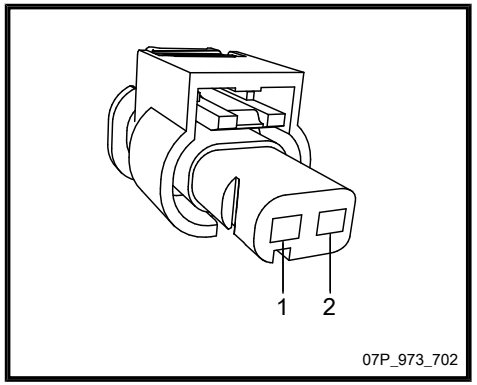


1.58 Front left body acceleration sender -G341-

- ⇒ “1.58.1 Connector T2ep ”, page 37

1.58.1 Connector -T2ep-

Connector -T2ep-



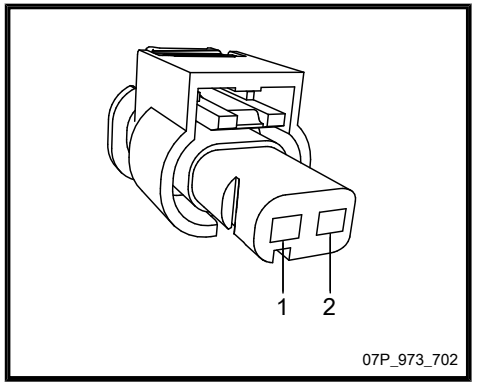
1.59 Front right body acceleration sender -G342-

- ⇒ “1.59.1 Connector T2eq ”, page 38

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1.59.1 Connector -T2eq-

Connector -T2eq-

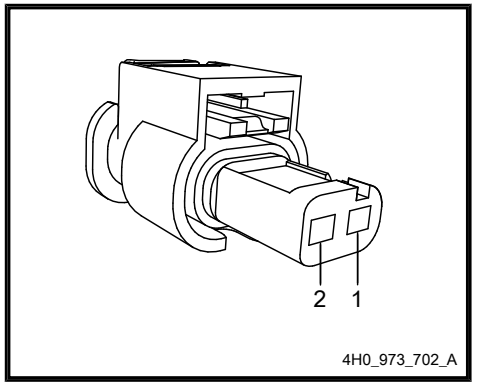


1.60 Rear body acceleration sender -G343-

- ⇒ “1.60.1 Connector T2cr ”, page 38

1.60.1 Connector -T2cr-

Connector -T2cr-



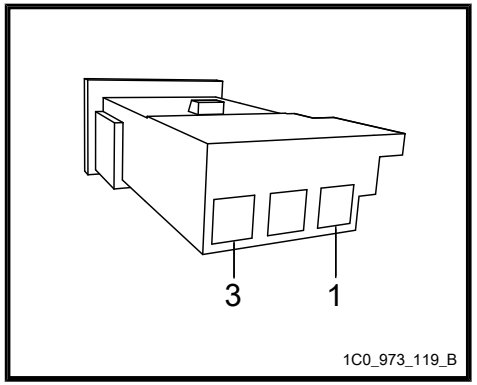
1.61 Rain and light sensor -G397-

- ⇒ “1.61.1 Connector T3a”, page 39

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1.61.1 Connector -T3a-

Connector -T3a-

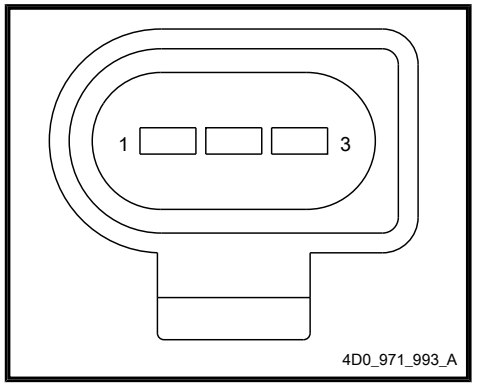


1.62 Fuel pressure sender for low-pressure -G410-

- ⇒ “1.62.1 Connector T3cd ”, page 39
- ⇒ “1.62.2 Connector T4cp ”, page 40
- ⇒ “1.62.3 Connector T4eh ”, page 40

1.62.1 Connector -T3cd-

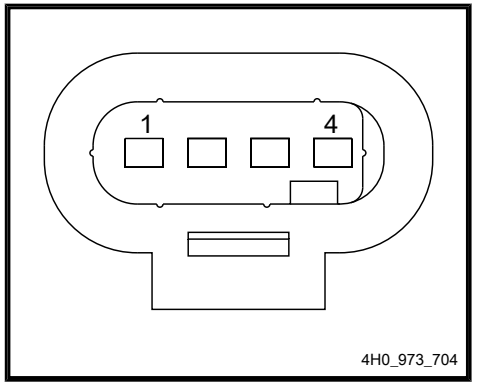
Connector -T3cd-



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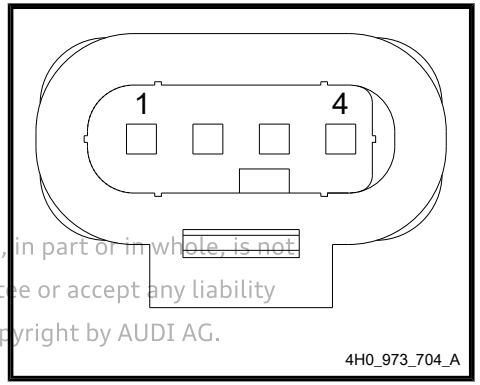
1.62.2 Connector -T4cp-

Connector -T4cp-



1.62.3 Connector -T4eh-

Connector -T4eh-



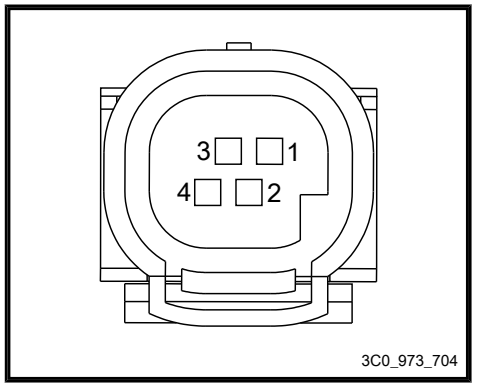
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1.63 Driver door exterior handle contact sensor -G415-

- ⇒ “1.63.1 Connector T4cb ”, page 40

1.63.1 Connector -T4cb-

Connector -T4cb-



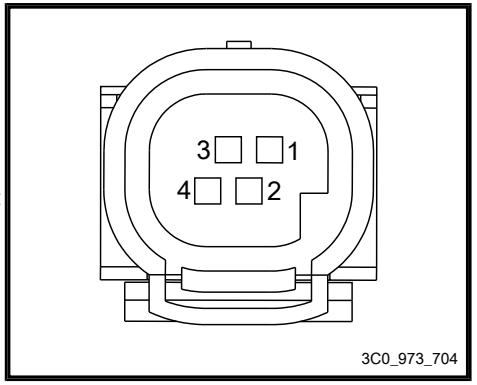
1.64 Front passenger door exterior handle contact sensor -G416-

◆ ⇒ “1.64.1 Connector T4cc ”, page 41

1.64.1 Connector -T4cc-

Connector -T4cc-

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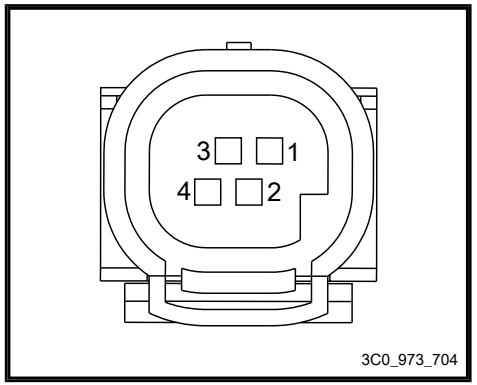


1.65 Contact sensor for rear left exterior door handle -G417-

◆ ⇒ “1.65.1 Connector T4dr ”, page 41

1.65.1 Connector -T4dr-

Connector -T4dr-

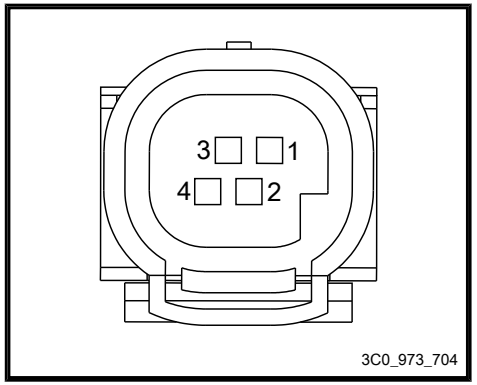


1.66 Contact sensor for rear right exterior door handle -G418-

◆ ⇒ “1.66.1 Connector T4ds ”, page 42

1.66.1 Connector -T4ds-

Connector -T4ds-



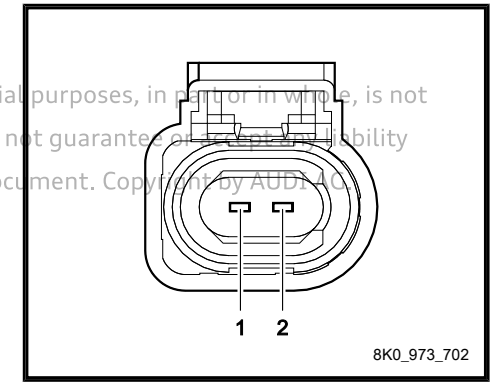
1.67 Exhaust gas temperature sender 2 -G448-

- ⇒ “1.67.1 Connector T2dq ”, page 42

1.67.1 Connector -T2dq-

Connector -T2dq-

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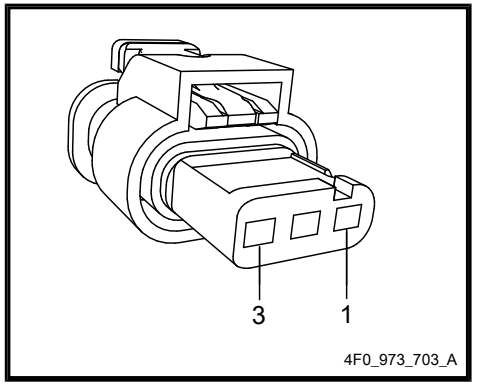


1.68 Exhaust gas pressure sensor 1 -G450-

- ⇒ “1.68.1 Connector T3bk ”, page 43
- ⇒ “1.68.2 Connector T3bw ”, page 43

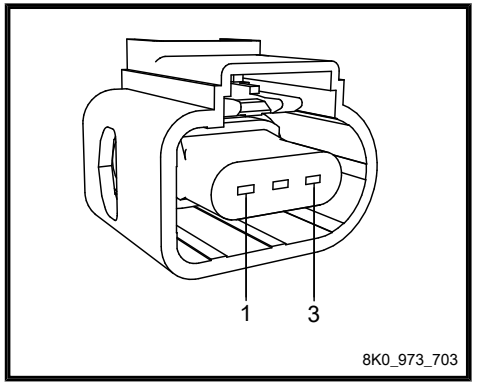
1.68.1 Connector -T3bk-

Connector -T3bk-



1.68.2 Connector -T3bw-

Connector -T3bw-

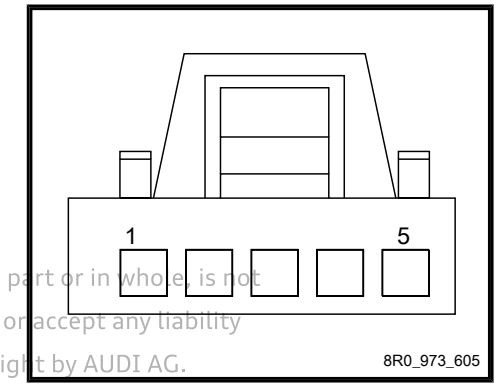


1.69 Clutch position sender -G476-

- ⇒ “1.69.1 Connector T5al ”, page 43

1.69.1 Connector -T5al-

Connector -T5al-



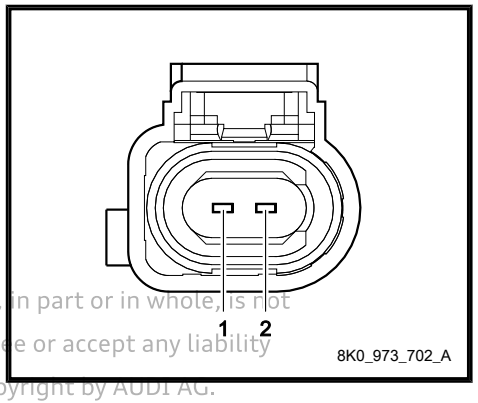
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1.70 Exhaust gas temperature sender 3 -G495-

- ⇒ “1.70.1 Connector T2dp ”, page 44
- ⇒ “1.70.2 Connector T3w ”, page 44

1.70.1 Connector -T2dp-

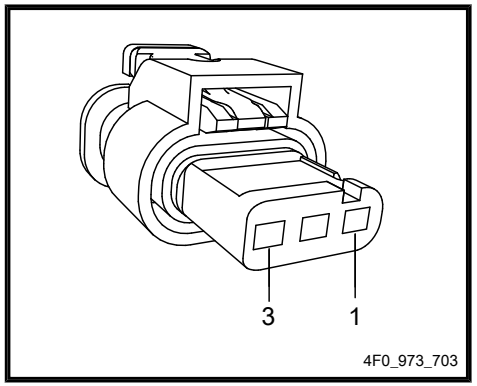
Connector -T2dp-



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1.70.2 Connector -T3w-

Connector -T3w-



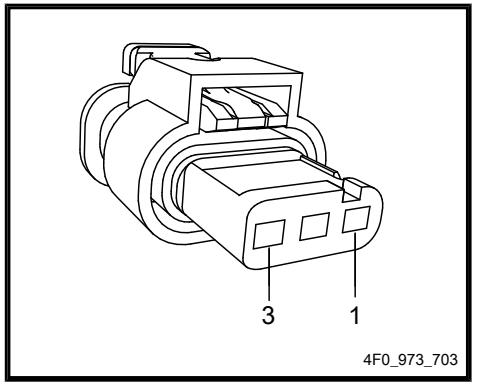
1.71 Pressure differential sender -G505-

- ⇒ “1.71.1 Connector T3bx ”, page 45
- ⇒ “1.71.2 Connector T3cg ”, page 45

1.71.1 Connector -T3bx-

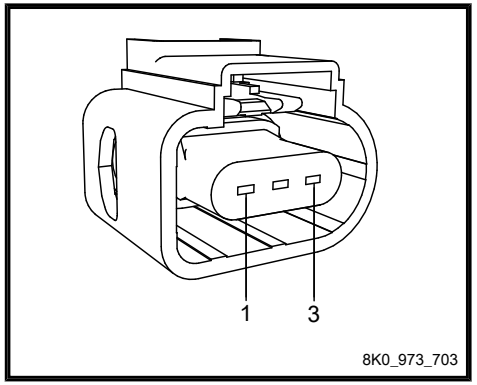
Connector -T3bx-

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1.71.2 Connector -T3cg-

Connector -T3cg-

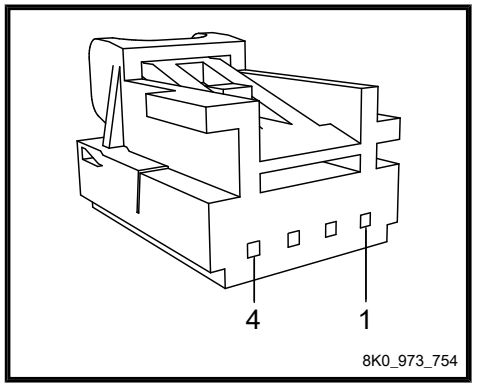


1.72 Potentiometer for rear temperature selection -G538-

- ⇒ “1.72.1 Connector T4eg ”, page 45

1.72.1 Connector -T4eg-

Connector -T4eg-

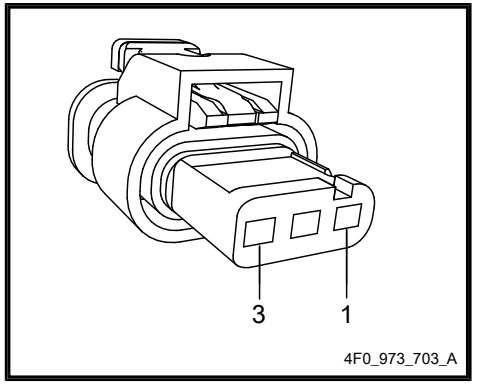


1.73 Front left sender for park assist steering on left side of vehicle -G568-

- ⇒ “1.73.1 Connector T3au ”, page 46

1.73.1 Connector -T3au-

Connector -T3au-

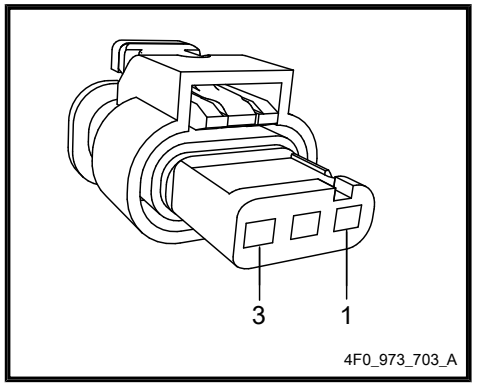


1.74 Front right sender for park assist steering on right side of vehicle -G569-

- ⇒ “1.74.1 Connector T3aw ”, page 46

1.74.1 Connector -T3aw-

Connector -T3aw-



1.75 Anti-theft alarm sensor -G578-

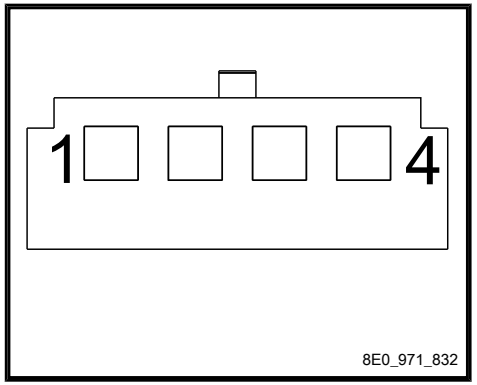
- ⇒ “1.75.1 Connector T4a ”, page 47

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1.75.1 Connector -T4a-

Connector -T4a-

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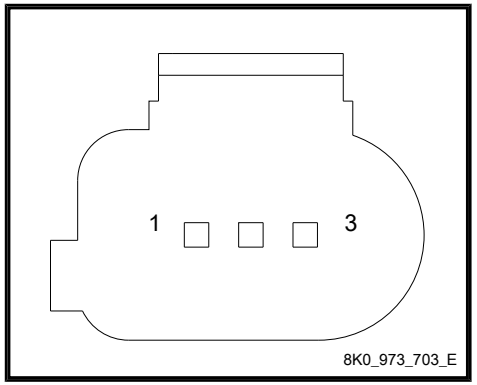


1.76 Position sender for charge pressure positioner -G581-

- ⇒ “1.76.1 Connector T3by ”, page 47

1.76.1 Connector -T3by-

Connector -T3by-

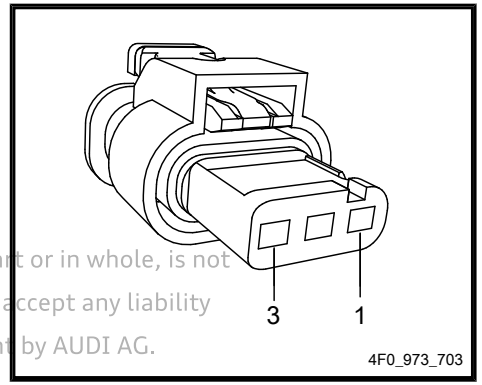


1.77 Sender 1 for secondary air pressure -G609-

- ⇒ “1.77.1 Connector T3ce ”, page 48

1.77.1 Connector -T3ce-

Connector -T3ce-



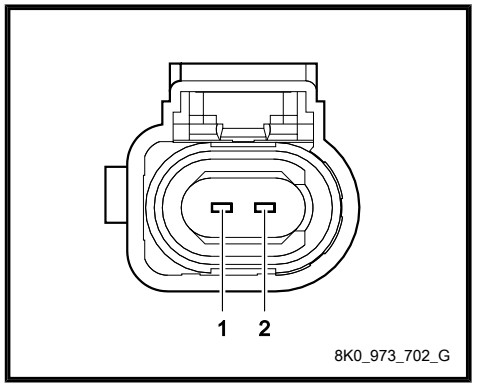
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1.78 Exhaust gas temperature sender 4 -G648-

- ⇒ “1.78.1 Connector T2dr ”, page 48
- ⇒ “1.78.2 Connector T3x ”, page 49

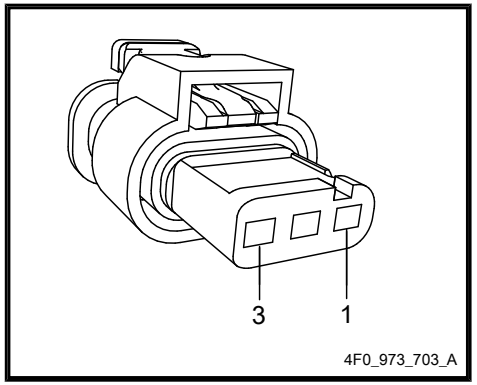
1.78.1 Connector -T2dr-

Connector -T2dr-



1.78.2 Connector -T3x-

Connector -T3x-

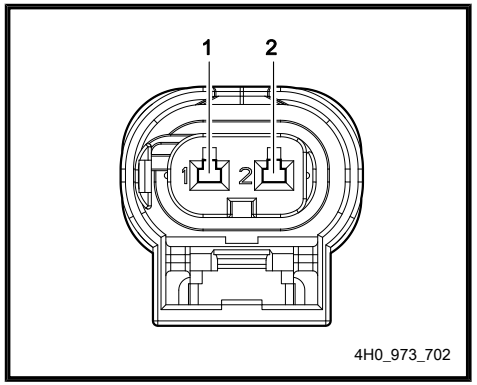


1.79 Temperature sender for engine temperature regulation -G694-

- ⇒ “1.79.1 Connector T2nq ”, page 49

1.79.1 Connector -T2nq-

Connector -T2nq-



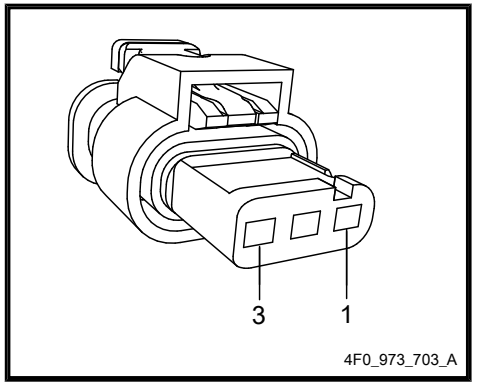
1.80 Gearbox neutral position sender -G701-

- ⇒ “1.80.1 Connector T3ac ”, page 50

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1.80.1 Connector -T3ac-

Connector -T3ac-



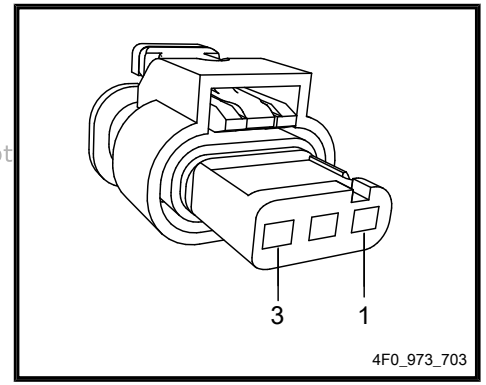
1.81 Rear left park assist steering sender -G716-

- ⇒ “1.81.1 Connector T3ap ”, page 50

1.81.1 Connector -T3ap-

Connector -T3ap-

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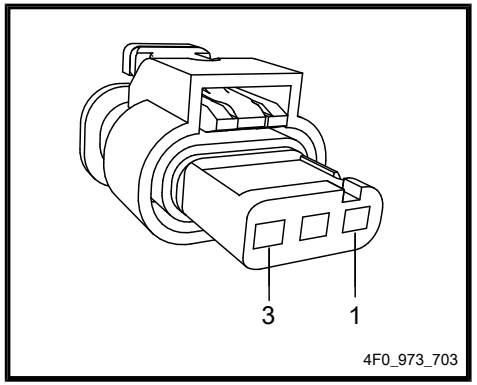


1.82 Rear right park assist steering sender -G717-

- ⇒ “1.82.1 Connector T3aq ”, page 51

1.82.1 Connector -T3aq-

Connector -T3aq-

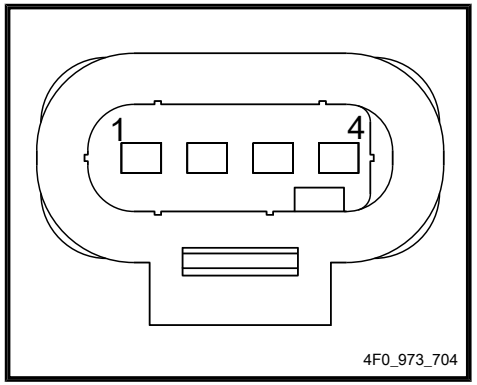


1.83 Particulate sensor -G784-

- ⇒ “1.83.1 Connector T4aw ”, page 51

1.83.1 Connector -T4aw-

Connector -T4aw-



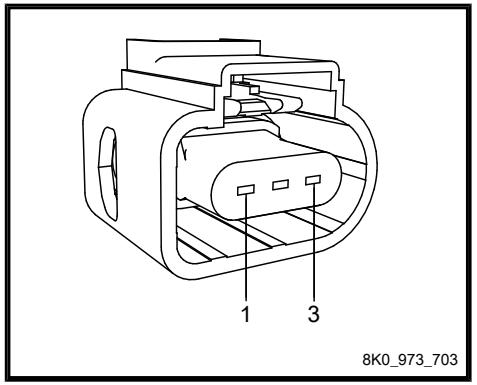
1.84 Pressure sender for refrigerant circuit -G805-

- ⇒ “1.84.1 Connector T3ae ”, page 52

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1.84.1 Connector -T3ae-

Connector -T3ae-

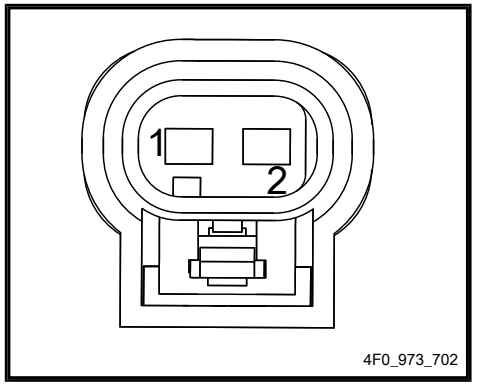


1.85 Charge air temperature sender before charge air cooler -G810-

- ⇒ “1.85.1 Connector T2hn ”, page 52

1.85.1 Connector -T2hn-

Connector -T2hn-



1.86 Charge air temperature sender after charge air cooler -G811-

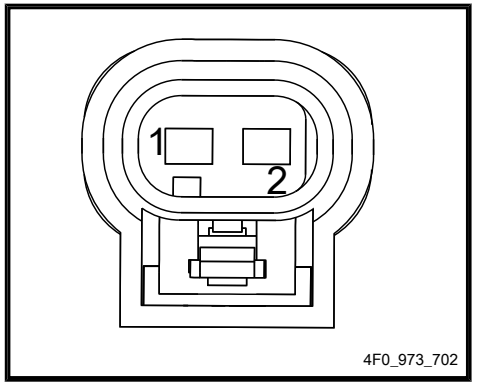
- ⇒ “1.86.1 Connector T2gz ”, page 53

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1.86.1 Connector -T2gz-

Connector -T2gz-

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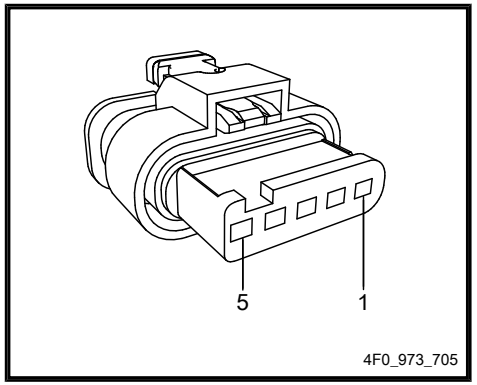


1.87 NOx sender 3 -G932-

- ⇒ “1.87.1 Connector T5ag ”, page 53

1.87.1 Connector -T5ag-

Connector -T5ag-

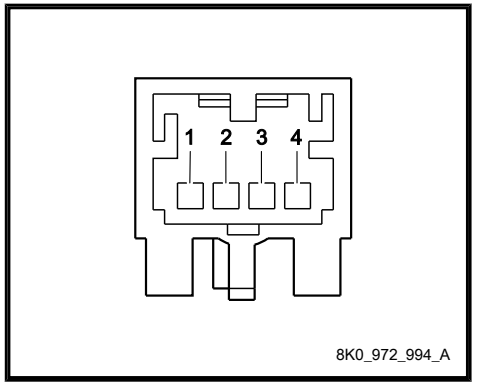


1.88 Rear centre seat occupied sensor -G1010-

- ⇒ “1.88.1 Connector T4ch ”, page 54

1.88.1 Connector -T4ch-

Connector -T4ch-



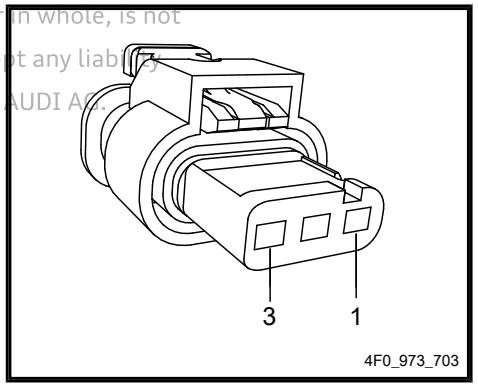
1.89 Particulate filter differential pressure sensor -G1037-

- ⇒ “1.89.1 Connector T3cb ”, page 54
- ⇒ “1.89.2 Connector T3gx ”, page 55

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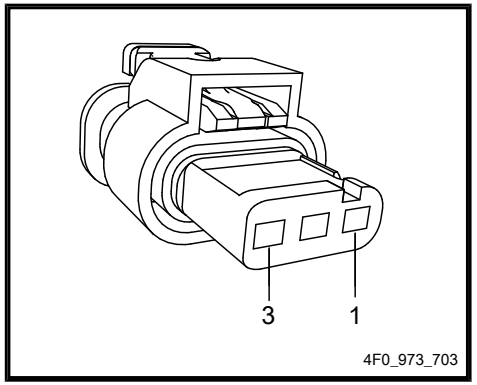
1.89.1 Connector -T3cb-

Connector -T3cb-



1.89.2 Connector -T3gx-

Connector -T3gx-

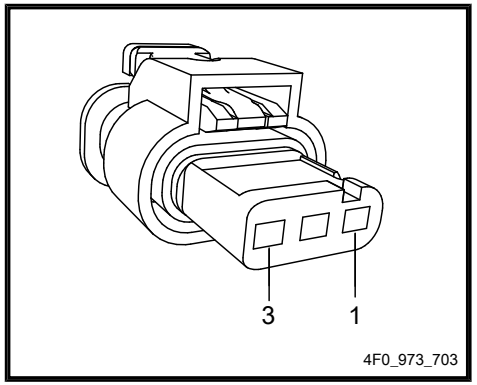


1.90 Particulate filter differential pressure sensor 2 -G1038-

- ⇒ “1.90.1 Connector T3gy ”, page 55

1.90.1 Connector -T3gy-

Connector -T3gy-



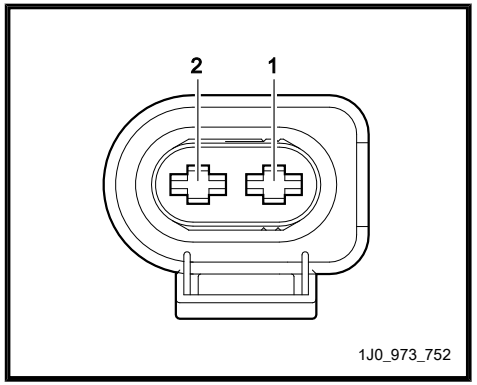
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1.91 Fuel delivery unit -GX1-

- ⇒ “1.91.1 Connector T2al ”, page 56
- ⇒ “1.91.2 Connector T3j ”, page 56
- ⇒ “1.91.3 Connector T3k ”, page 56
- ⇒ “1.91.4 Connector T4j ”, page 57
- ⇒ “1.91.5 Connector T4k ”, page 57
- ⇒ “1.91.6 Connector T5m ”, page 57
- ⇒ “1.91.7 Connector T6g ”, page 58

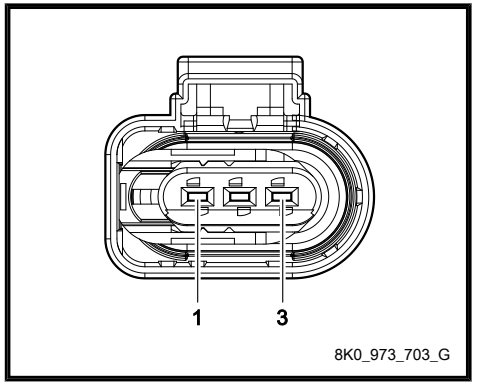
1.91.1 Connector -T2al-

Connector -T2al-



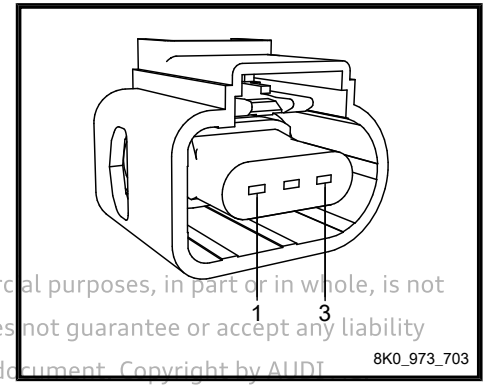
1.91.2 Connector -T3j-

Connector -T3j-



1.91.3 Connector -T3k-

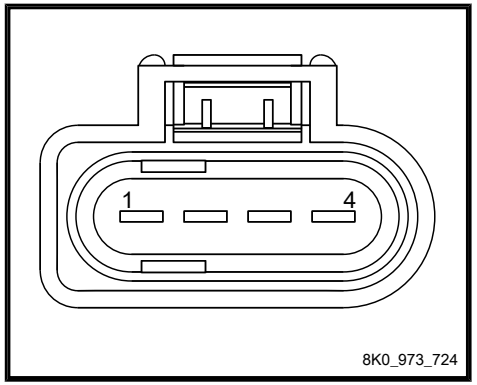
Connector -T3k-



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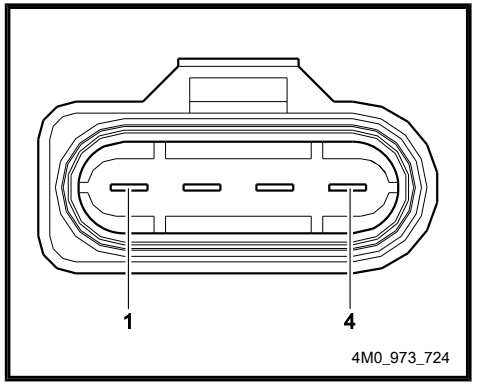
1.91.4 Connector -T4j-

Connector -T4j-



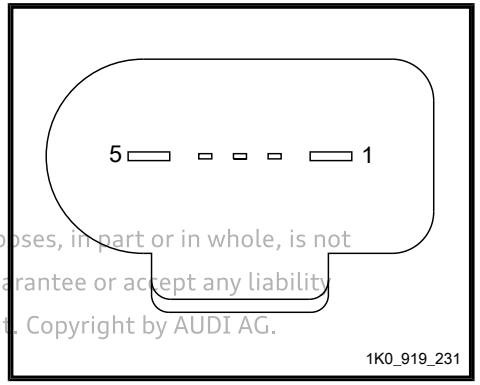
1.91.5 Connector -T4k-

Connector -T4k-



1.91.6 Connector -T5m-

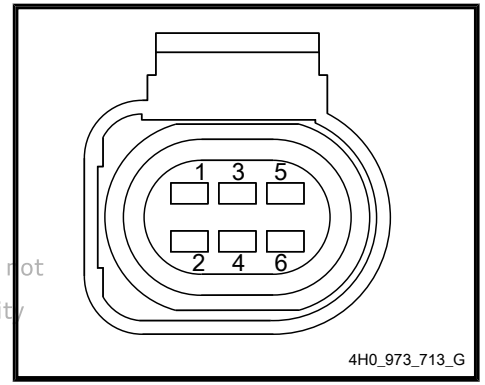
Connector -T5m-



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1.91.7 Connector -T6g-

Connector -T6g-



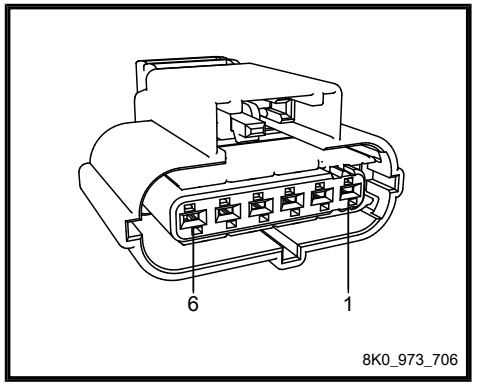
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1.92 Accelerator pedal module -GX2-

- ⇒ “1.92.1 Connector T6ac ”, page 58

1.92.1 Connector -T6ac-

Connector -T6ac-

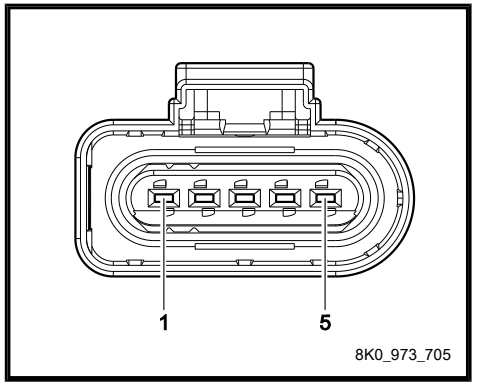


1.93 Throttle valve module -GX3-

- ⇒ “1.93.1 Connector T5bd ”, page 59
- ⇒ “1.93.2 Connector T6aa ”, page 59
- ⇒ “1.93.3 Connector T6ar ”, page 59

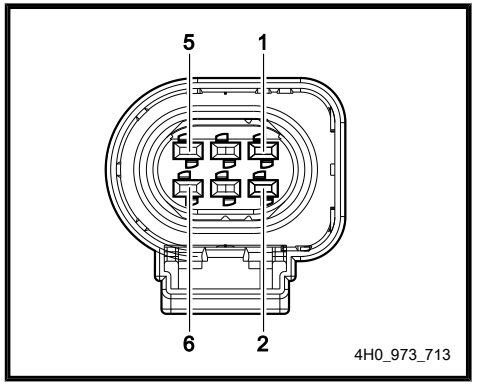
1.93.1 Connector -T5bd-

Connector -T5bd-



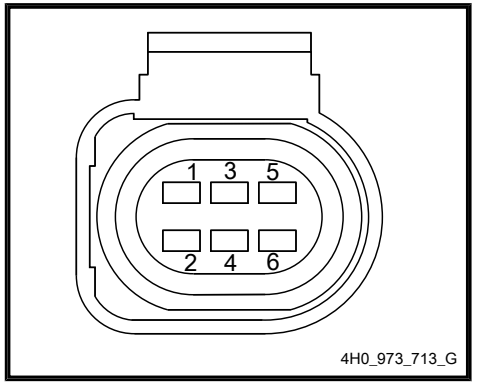
1.93.2 Connector -T6aa-

Connector -T6aa-



1.93.3 Connector -T6ar-

Connector -T6ar-



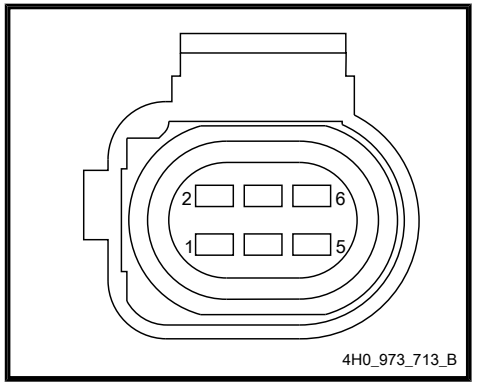
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1.94 Exhaust gas recirculation valve 1 -GX5-

- ⇒ “1.94.1 Connector T6at ”, page 60

1.94.1 Connector -T6at-

Connector -T6at-



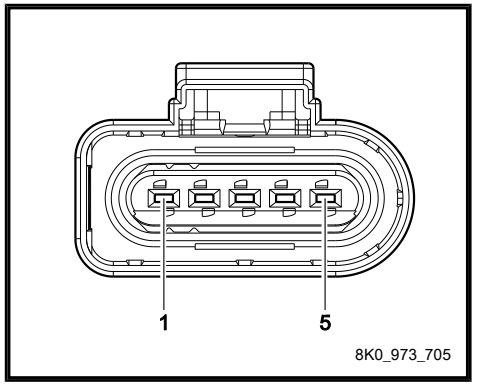
1.95 Exhaust gas recirculation valve 2 -GX6-

- ⇒ “1.95.1 Connector T5bc ”, page 60

1.95.1 Connector -T5bc-

Connector -T5bc-

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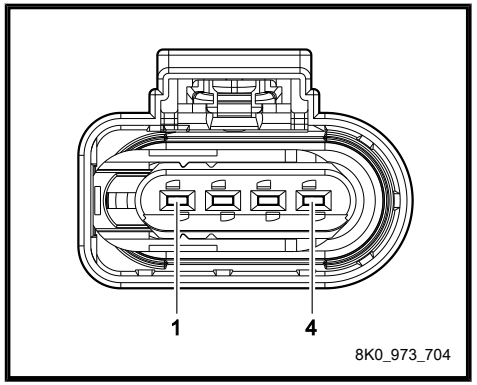


1.96 Lambda probe 1 after catalytic converter -GX7-

- ⇒ “1.96.1 Connector T4ax ”, page 61

1.96.1 Connector -T4ax-

Connector -T4ax-



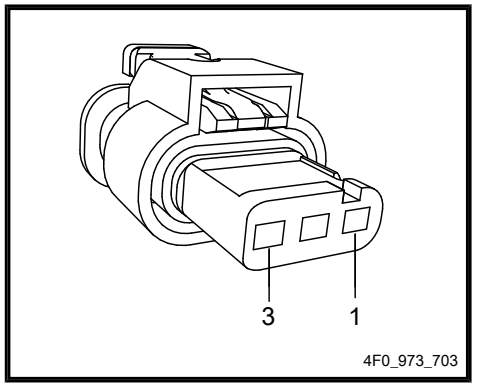
1.97 Intake manifold sender -GX9-

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- ⇒ “1.97.1 Connector T3bg ”, page 61
- ⇒ “1.97.2 Connector T4cv ”, page 62

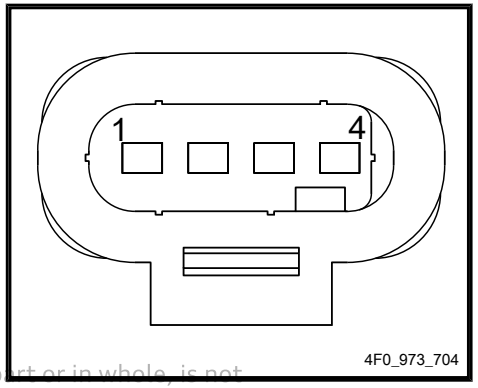
1.97.1 Connector -T3bg-

Connector -T3bg-



1.97.2 Connector -T4cv-

Connector -T4cv-



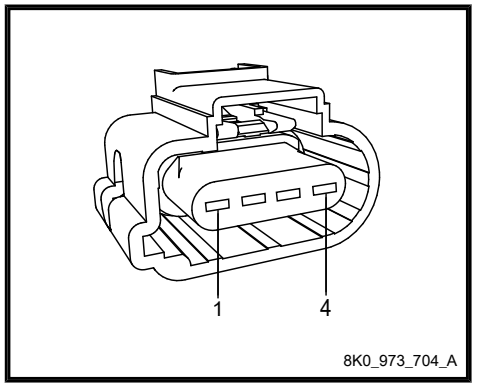
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1.98 Lambda probe 1 before catalytic converter -GX10-

- ⇒ “1.98.1 Connector T4az ”, page 62
- ⇒ “1.98.2 Connector T5af ”, page 63
- ⇒ “1.98.3 Connector T5ah ”, page 63
- ⇒ “1.98.4 Connector T6an ”, page 63
- ⇒ “1.98.5 Connector T6z ”, page 64

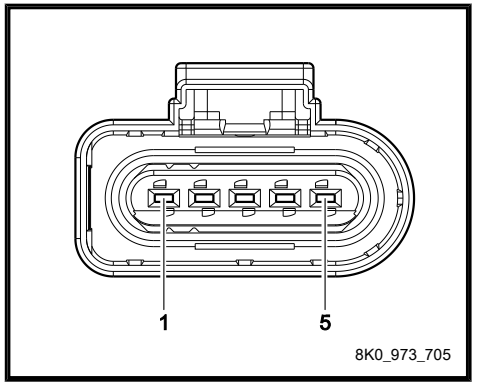
1.98.1 Connector -T4az-

Connector -T4az-



1.98.2 Connector -T5af-

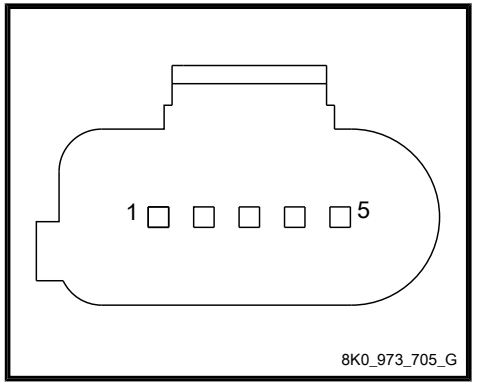
Connector -T5af-



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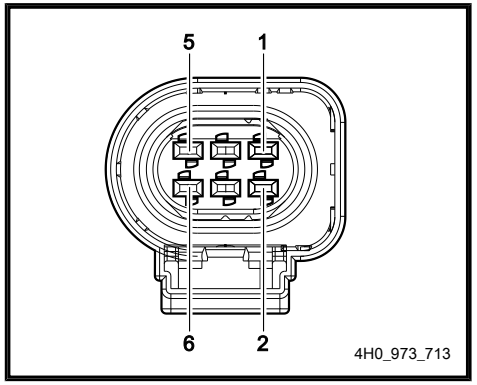
1.98.3 Connector -T5ah-

Connector -T5ah-



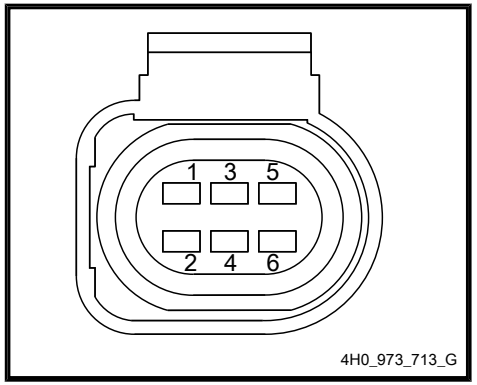
1.98.4 Connector -T6an-

Connector -T6an-



1.98.5 Connector -T6z-

Connector -T6z-



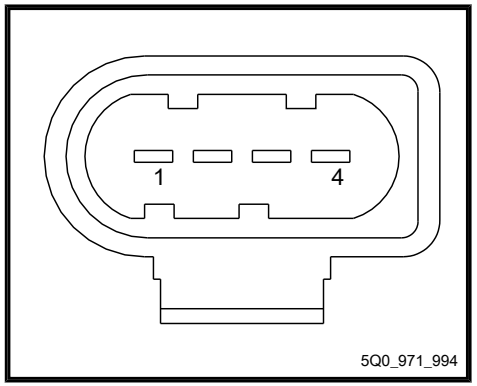
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1.99 Delivery unit for reducing agent metering system -GX19-

- ⇒ “1.99.1 Connector T4af ”, page 64
- ⇒ “1.99.2 Connector T5y ”, page 65

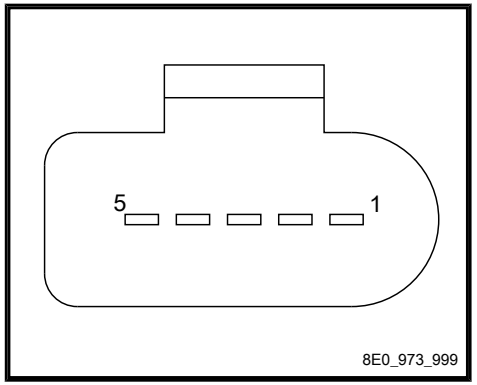
1.99.1 Connector -T4af-

Connector -T4af-



1.99.2 Connector -T5y-

Connector -T5y-



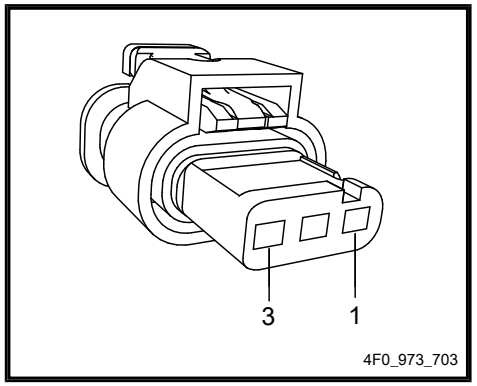
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1.100 Charge pressure sender -GX26-

- ⇒ “1.100.1 Connector T3bi ”, page 65
- ⇒ “1.100.2 Connector T3ca ”, page 66
- ⇒ “1.100.3 Connector T4cx ”, page 66

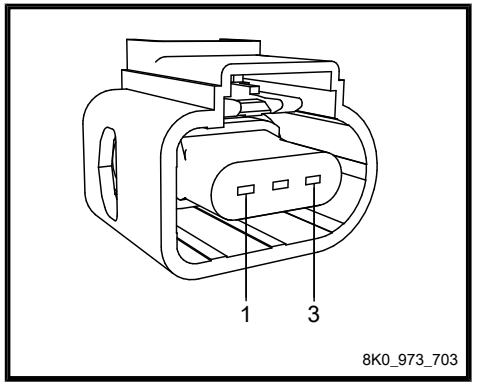
1.100.1 Connector -T3bi-

Connector -T3bi-



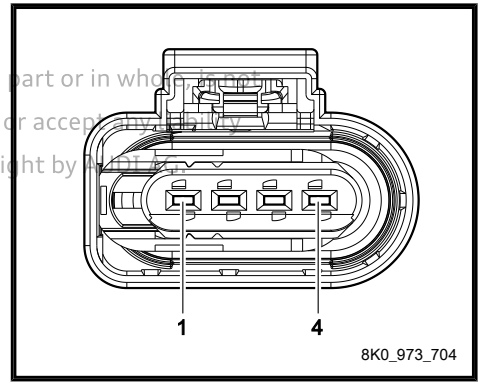
1.100.2 Connector -T3ca-

Connector -T3ca-



1.100.3 Connector -T4cx-

Connector -T4cx-



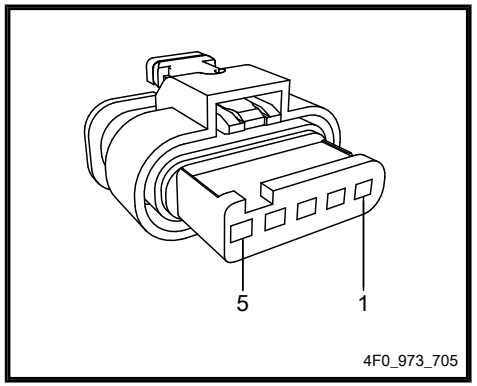
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1.101 Control unit for NOx sender -GX30-

- ⇒ “1.101.1 Connector T5ae ”, page 66

1.101.1 Connector -T5ae-

Connector -T5ae-

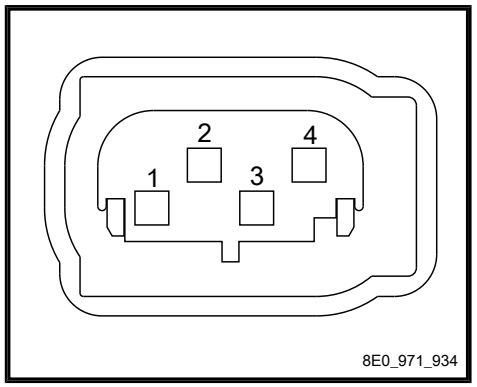


1.102 Fuel tank leak detection module -GX36-

- ⇒ “1.102.1 Connector T4ac ”, page 67

1.102.1 Connector -T4ac-

Connector -T4ac-



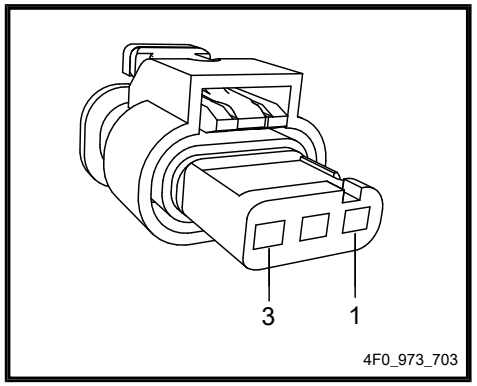
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1.103 Particulate filter differential temperature sensor -GX41-

- ⇒ “1.103.1 Connector T3aa ”, page 67

1.103.1 Connector -T3aa-

Connector -T3aa-

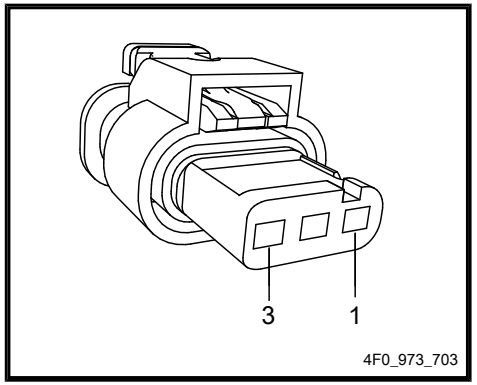


1.104 Particulate filter differential temperature sensor 2 -GX42-

- ⇒ “1.104.1 Connector T3y ”, page 68

1.104.1 Connector -T3y-

Connector -T3y-

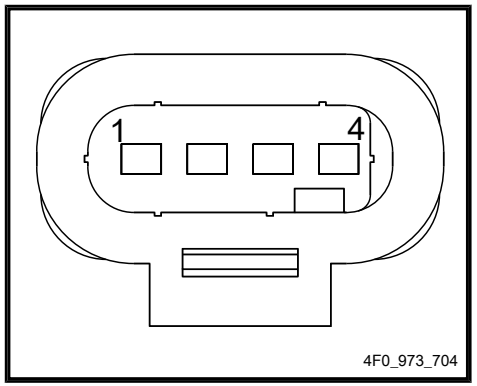


1.105 Pressure sensor for activated charcoal filter air flushing -GX44-

- ⇒ “1.105.1 Connector T4ez ”, page 68

1.105.1 Connector -T4ez-

Connector -T4ez-



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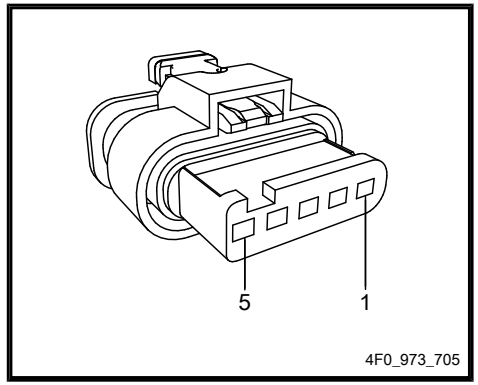
1.106 Control unit for NOx sender 2 -GX46-

- ⇒ “1.106.1 Connector T5ad ”, page 69

1.106.1 Connector -T5ad-

Connector -T5ad-

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1 Parts with prefix H to I

- ⇒ “1.1 Treble horn H2 ”, page 1
- ⇒ “1.2 Bass horn H7 ”, page 1
- ⇒ “1.3 Alarm horn H12 ”, page 2
- ⇒ “1.4 Rear parking aid warning buzzer H15 ”, page 2
- ⇒ “1.5 Front parking aid warning buzzer H22 ”, page 3
- ⇒ “1.6 Driving school mode warning buzzer H28 ”, page 3
- ⇒ “1.7 Rear lid warning buzzer H32 ”, page 4

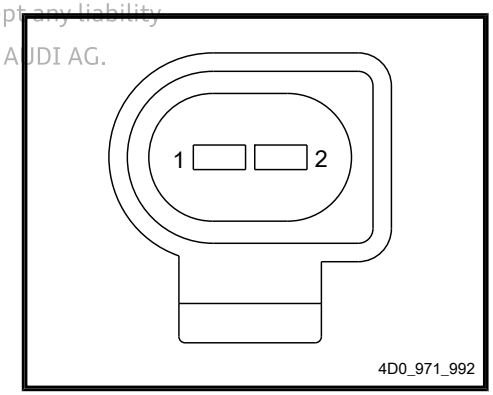
1.1 Treble horn -H2-

- ⇒ “1.1.1 Connector T2ea ”, page 1

1.1.1 Connector -T2ea-

Connector -T2ea-

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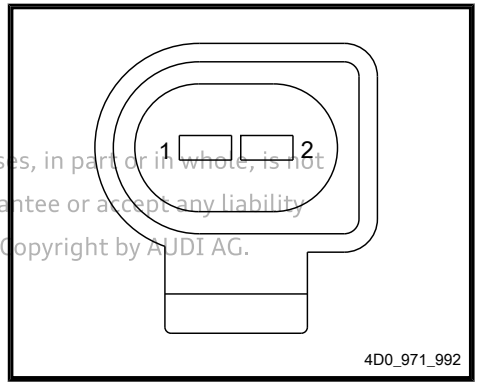
1.2 Bass horn -H7-

- ⇒ “1.2.1 Connector T2dz ”, page 2

1.2.1 Connector -T2dz-

Connector -T2dz-

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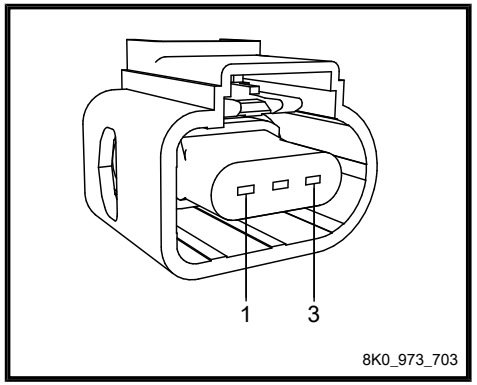


1.3 Alarm horn -H12-

- ⇒ “1.3.1 Connector T3ag ”, page 2

1.3.1 Connector -T3ag-

Connector -T3ag-

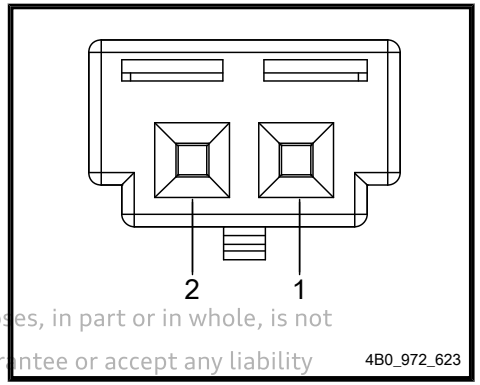


1.4 Rear parking aid warning buzzer -H15-

- ⇒ “1.4.1 Connector T2bq ”, page 3

1.4.1 Connector -T2bq-

Connector -T2bq-



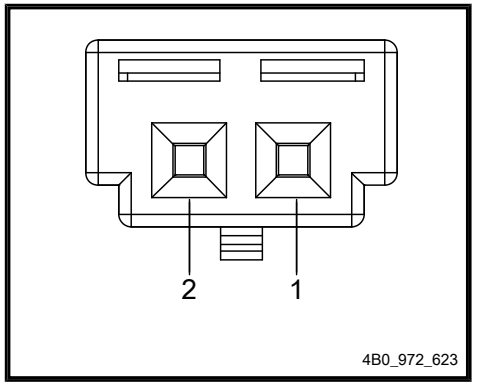
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1.5 Front parking aid warning buzzer -H22-

- ⇒ “1.5.1 Connector T2at ”, page 3

1.5.1 Connector -T2at-

Connector -T2at-



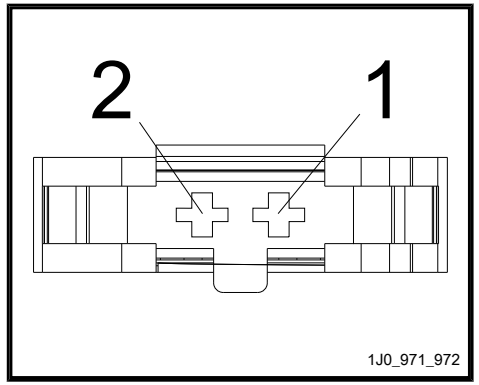
1.6 Driving school mode warning buzzer -H28-

- ⇒ “1.6.1 Connector T2um ”, page 4

1.6.1 Connector -T2um-

Connector -T2um-

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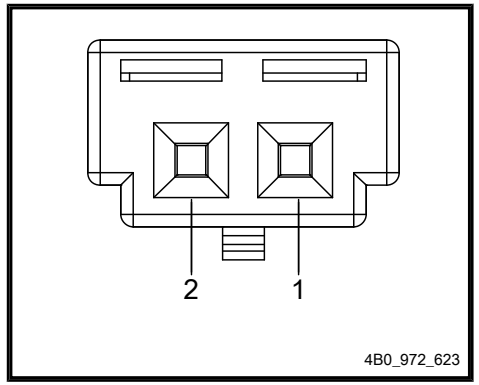


1.7 Rear lid warning buzzer -H32-

- ⇒ “1.7.1 Connector T2cq ”, page 4

1.7.1 Connector -T2cq-

Connector -T2cq-



1 Parts with prefix J

- ⇒ “1.1 ABS control unit J104 ”, page 3
- ⇒ “1.2 Fresh air blower control unit J126 ”, page 3
- ⇒ “1.3 Automatic gearbox control unit J217 ”, page 3
- ⇒ “1.4 Airbag control unit J234 ”, page 4
- ⇒ “1.5 Sliding sunroof adjustment control unit J245 ”, page 5
- ⇒ “1.6 Electronically controlled damping control unit J250 ”, page 6
- ⇒ “1.7 Control unit in dash panel insert J285 ”, page 6
- ⇒ “1.8 Trailer detector control unit J345 ”, page 7
- ⇒ “1.9 Auxiliary heater control unit J364 ”, page 9
- ⇒ “1.10 Battery monitor control unit J367 ”, page 10
- ⇒ “1.11 Driver door control unit J386 ”, page 11
- ⇒ “1.12 Front passenger door control unit J387 ”, page 12
- ⇒ “1.13 Wiper motor control unit J400 ”, page 14
- ⇒ “1.14 Adaptive cruise control unit J428 ”, page 14
- ⇒ “1.15 Parking aid control unit J446 ”, page 14
- ⇒ “1.16 All-wheel drive control unit J492 ”, page 15
- ⇒ “1.17 Power steering control unit J500 ”, page 16
- ⇒ “1.18 Tyre Pressure Monitoring System control unit J502 ”, page 16
- ⇒ “1.19 Entry and start authorisation control unit J518 ”, page 17
- ⇒ “1.20 Onboard supply control unit J519 ”, page 17
- ⇒ “1.21 Steering column electronics control unit J527 ”, page 18
- ⇒ “1.22 Garage door operation control unit J530 ”, page 20
- ⇒ “1.23 Data bus diagnostic interface J533 ”, page 20
- ⇒ “1.24 Fuel pump control unit J538 ”, page 20
- ⇒ “1.25 Rear lid control unit J605 ”, page 21

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- ⇒ “1.26 Engine control unit J623 ”, page 22
- ⇒ “1.27 Chip card reader control unit J676 ”, page 24
- ⇒ “1.28 Display unit for front information display and operating unit control unit J685 ”, page 26
- ⇒ “1.29 Seat occupied recognition control unit J706 ”, page 26
- ⇒ “1.30 Mechatronic unit for dual clutch gearbox J743 ”, page 27
- ⇒ “1.31 Control unit for cornering light and headlight range control J745 ”, page 28
- ⇒ “1.32 Control unit for electronic steering column lock J764 ”, page 28
- ⇒ “1.33 Lane change assist control unit J769 ”, page 29
- ⇒ “1.34 Lane change assist control unit 2 J770 ”, page 29
- ⇒ "1.35 Reversing camera system control unit J772 ", page 30
- ⇒ “1.36 Control unit 1 for information electronics J794 ”, page 31
- ⇒ “1.37 Control unit for front left belt tensioner J854 ”, page 38
- ⇒ „1.38 Control unit for front right belt tensioner J855, page 39
- ⇒ “1.39 Control unit for structure-borne sound J869 ”, page 39
- ⇒ “1.40 Exhaust flap control unit J883 ”, page 40
- ⇒ “1.41 Control unit for reducing agent heater J891 ”, page 41
- ⇒ “1.42 Rear driver side door control unit J926 ”, page 42
- ⇒ “1.43 Rear passenger side door control unit J927 ”, page 43
- ⇒ “1.44 Control unit for overhead view camera J928 ”, page 45
- ⇒ “1.45 Rear lid power opening control unit J938 ”, page 47
- ⇒ “1.46 Exhaust flap control unit 2 J945 ”, page 48
- ⇒ “1.47 Emergency call module control unit and communication unit J949 ”, page 48
- ⇒ “1.48 Control unit for special installations J980 ”, page 50
- ⇒ “1.49 Control unit with rear driver side window regulator motor J1016 ”, page 50
- ⇒ “1.50 Control unit with rear passenger side window regulator motor J1017 ”, page 51
- ⇒ "1.51 Charger 1 for mobile devices J1146 ", page 51

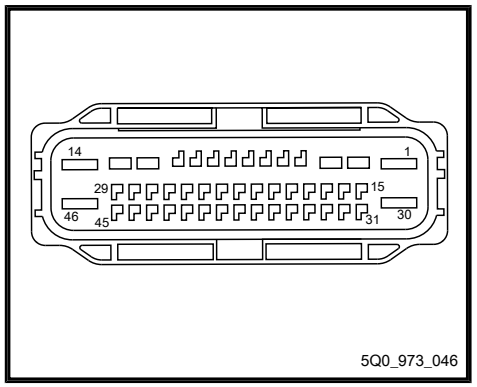
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1.1 ABS control unit -J104-

- ⇒ “1.1.1 Connector T46b ”, page 3

1.1.1 Connector -T46b-

Connector -T46b-

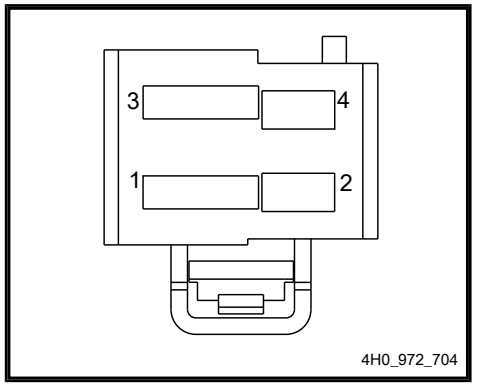


1.2 Fresh air blower control unit -J126-

- ⇒ “1.2.1 Connector T4m ”, page 3

1.2.1 Connector -T4m-

Connector -T4m-



1.3 Automatic gearbox control unit -J217-

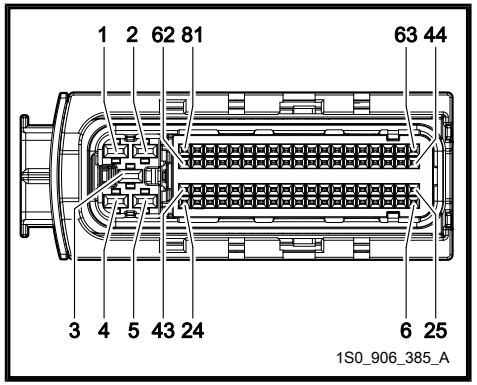
- ⇒ “1.3.1 Connector T81a ”, page 4

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1.3.1 Connector -T81a-

Connector -T81a-

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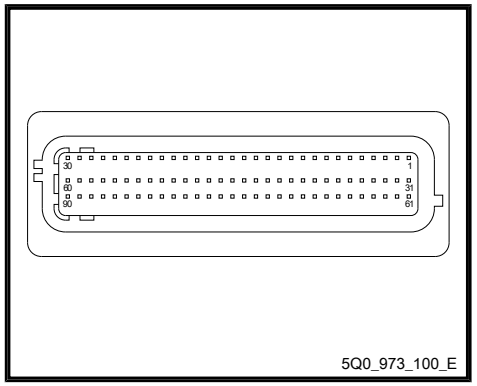


1.4 Airbag control unit -J234-

- ⇒ “1.4.1 Connector T90a ”, page 4
- ⇒ “1.4.2 Connector T90b ”, page 5
- ⇒ “1.4.3 Connector T90c ”, page 5

1.4.1 Connector -T90a-

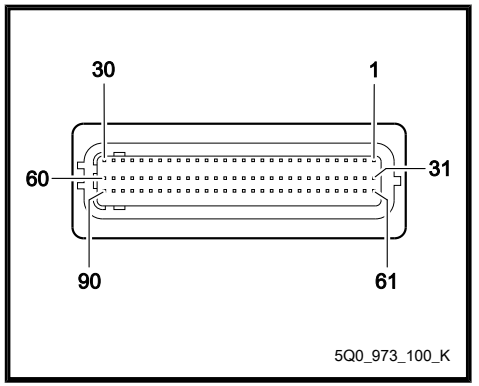
Connector -T90a-



1.4.2 Connector -T90b-

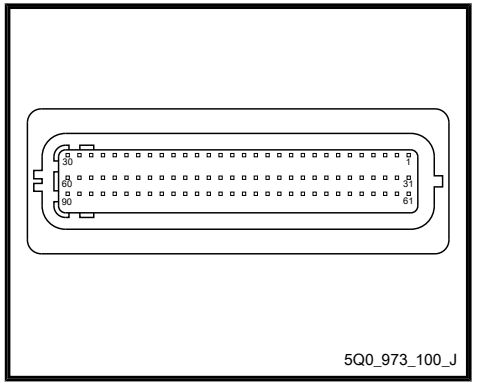
Connector -T90b-

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1.4.3 Connector -T90c-

Connector -T90c-

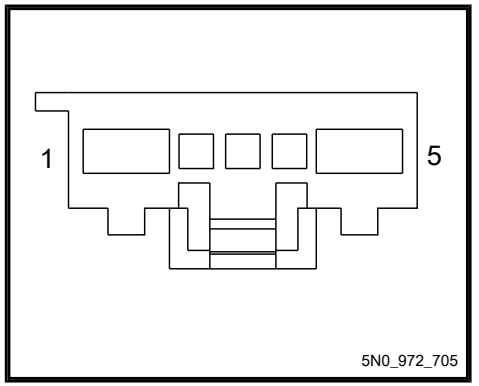


1.5 Sliding sunroof adjustment control unit -J245-

- ⇒ “1.5.1 Connector T5a ”, page 5

1.5.1 Connector -T5a-

Connector -T5a-

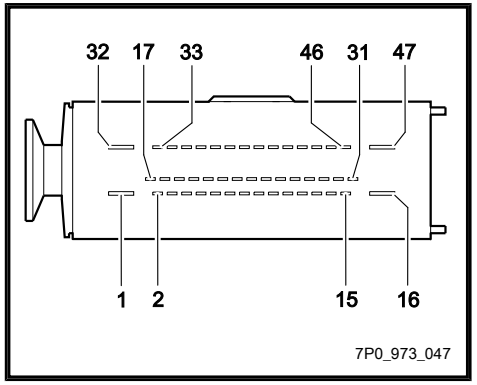


1.6 Electronically controlled damping control unit -J250-

- ⇒ “1.6.1 Connector T47a ”, page 6

1.6.1 Connector -T47a-

Connector -T47a-

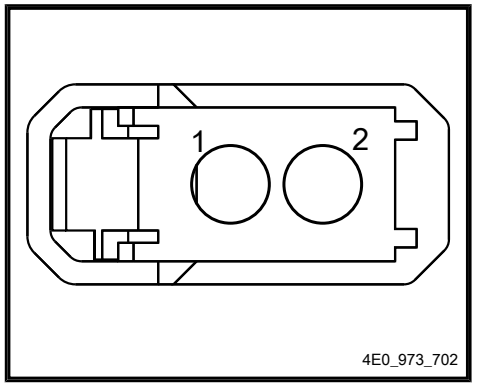


1.7 Control unit in dash panel insert -J285-

- ⇒ “1.7.1 Connector T2ar ”, page 6
- ⇒ “1.7.2 Connector T5o ”, page 7
- ⇒ “1.7.3 Connector T18b ”, page 7
- ⇒ “1.7.4 Connector T32a ”, page 7

1.7.1 Connector -T2ar-

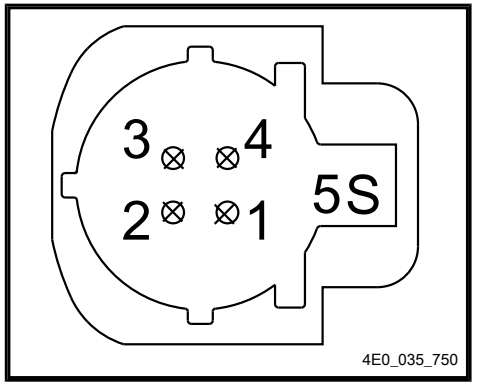
Connector -T2ar-



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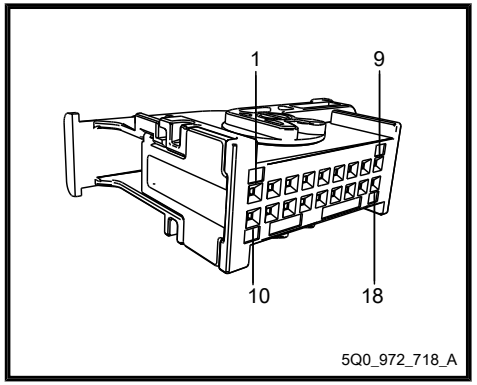
1.7.2 Connector -T5o-

Connector -T5o-



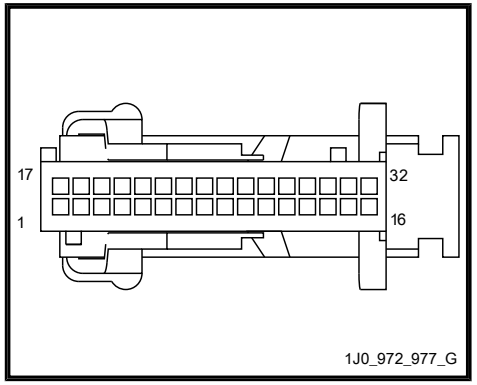
1.7.3 Connector -T18b-

Connector -T18b-



1.7.4 Connector -T32a-

Connector -T32a-



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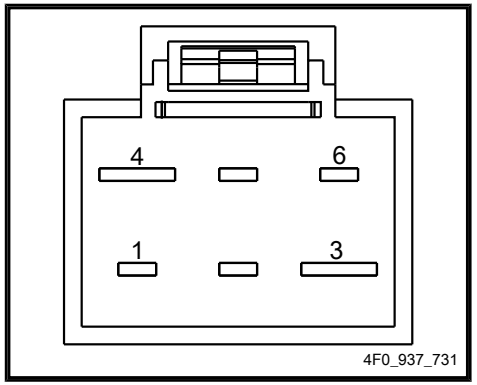
1.8 Trailer detector control unit -J345-

- ⇒ “1.8.1 Connector T6u ”, page 8

- ⇒ “1.8.2 Connector T10d ”, page 8
- ⇒ “1.8.3 Connector T10e ”, page 9
- ⇒ “1.8.4 Connector T24a ”, page 9

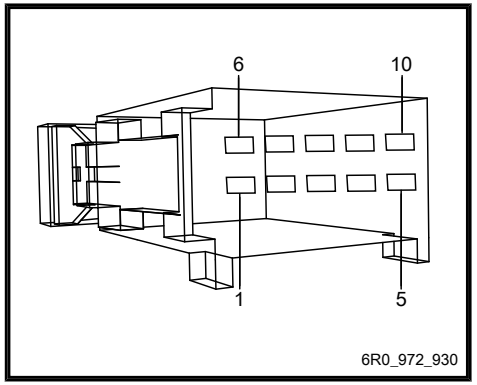
1.8.1 Connector -T6u-

Connector -T6u-



1.8.2 Connector -T10d-

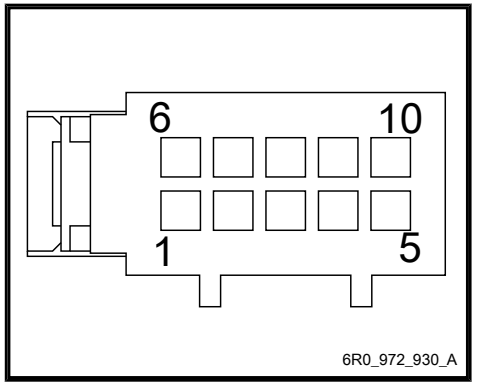
Connector -T10d-



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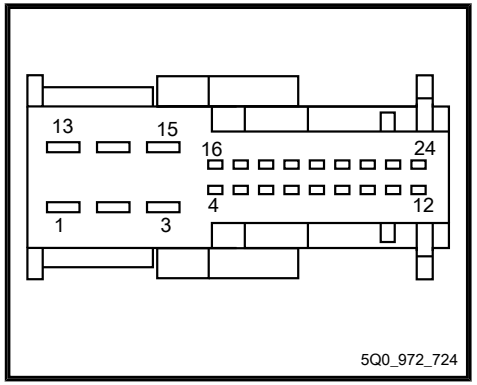
1.8.3 Connector -T10e-

Connector -T10e-



1.8.4 Connector -T24a-

Connector -T24a-



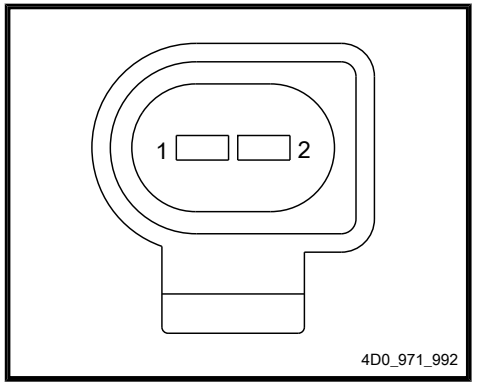
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1.9 Auxiliary heater control unit -J364-

- ⇒ “1.9.1 Connector T2em ”, page 10
- ⇒ “1.9.2 Connector T6ae ”, page 10

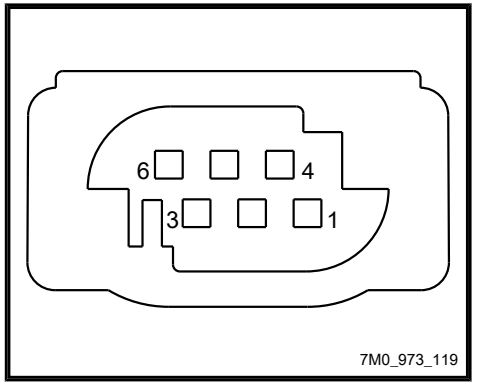
1.9.1 Connector -T2em-

Connector -T2em-



1.9.2 Connector -T6ae-

Connector -T6ae-



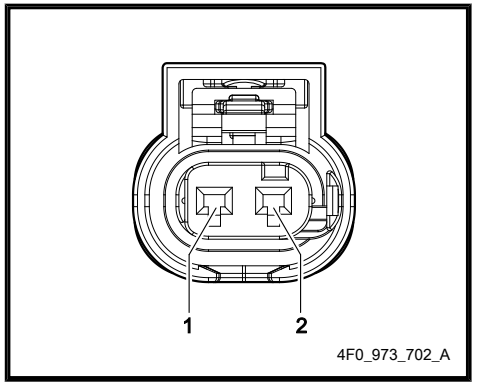
1.10 Battery monitor control unit -J367-

- ⇒ “1.10.1 Connector T2cu ”, page 11
- ⇒ “1.10.2 Connector T2de ”, page 11

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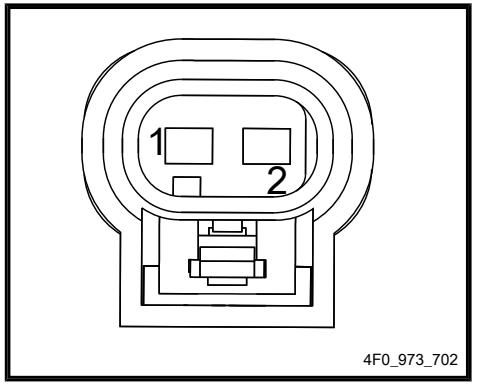
1.10.1 Connector -T2cu-

Connector -T2cu-



1.10.2 Connector -T2de-

Connector -T2de-



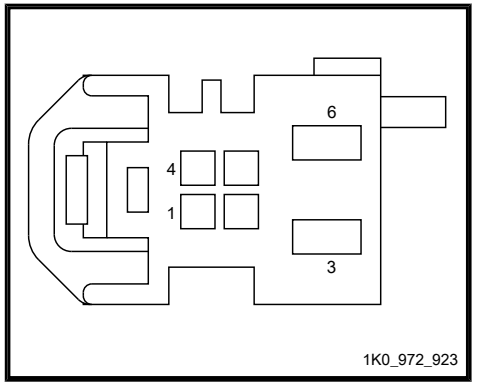
1.11 Driver door control unit -J386-

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- ⇒ “1.11.1 Connector T6ah ”, page 12
- ⇒ “1.11.2 Connector T20i ”, page 12
- ⇒ “1.11.3 Connector T32c ”, page 12

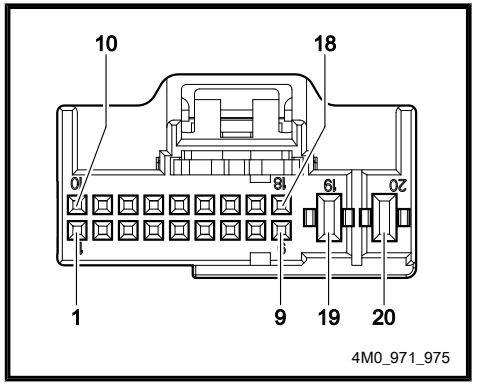
1.11.1 Connector -T6ah-

Connector -T6ah-



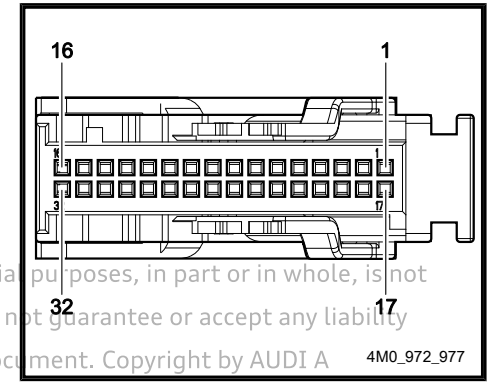
1.11.2 Connector -T20i-

Connector -T20i-



1.11.3 Connector -T32c-

Connector -T32c-



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1.12 Front passenger door control unit -J387-

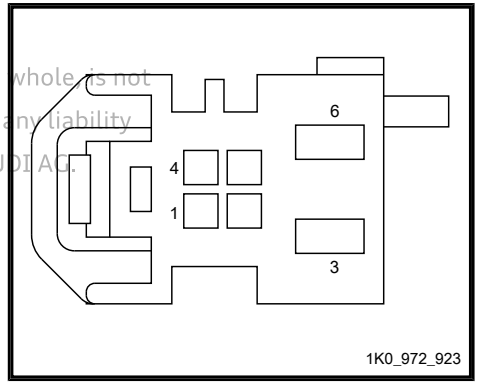
- ⇒ “1.12.1 Connector T6ai ”, page 13

- ⇒ “1.12.2 Connector T20j ”, page 13
- ⇒ “1.12.3 Connector T32d ”, page 13

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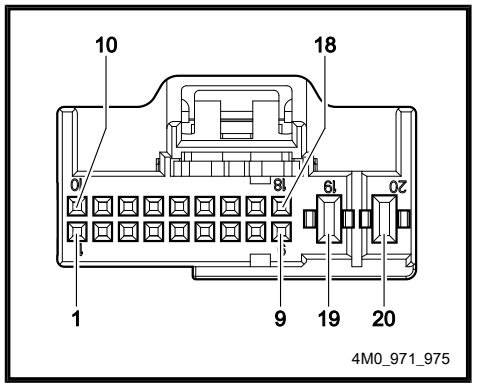
1.12.1 Connector -T6ai-

Connector -T6ai-



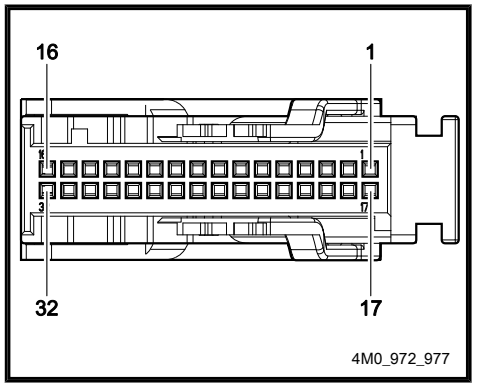
1.12.2 Connector -T20j-

Connector -T20j-



1.12.3 Connector -T32d-

Connector -T32d-

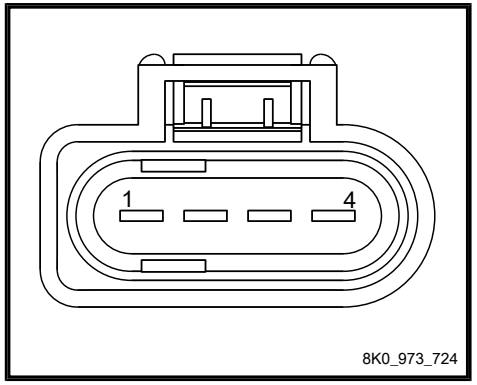


1.13 Wiper motor control unit -J400-

- ⇒ “1.13.1 Connector T4bg ”, page 14

1.13.1 Connector -T4bg-

Connector -T4bg-

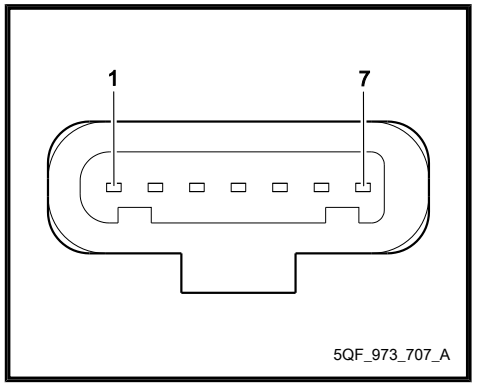


1.14 Adaptive cruise control unit -J428-

- ⇒ “1.14.1 Connector T7a ”, page 14

1.14.1 Connector -T7a-

Connector -T7a-



1.15 Parking aid control unit -J446-

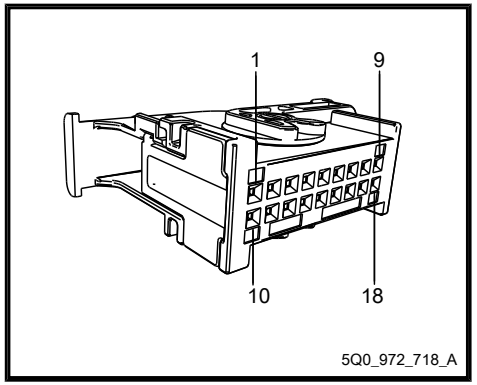
- ⇒ “1.15.1 Connector T18c ”, page 15
- ⇒ “1.15.2 Connector T26a ”, page 15

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1.15.1 Connector -T18c-

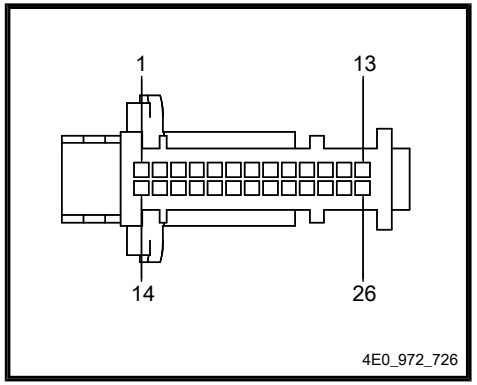
Connector -T18c-

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1.15.2 Connector -T26a-

Connector -T26a-

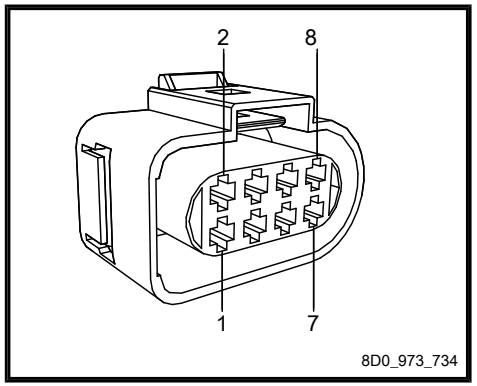


1.16 All-wheel drive control unit -J492-

- ⇒ “1.16.1 Connector T8w ”, page 15

1.16.1 Connector -T8w-

Connector -T8w-

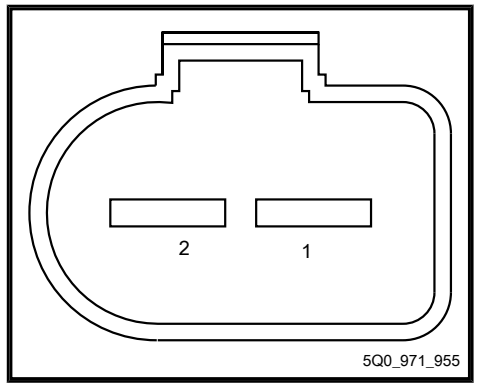


1.17 Power steering control unit -J500-

- ⇒ “1.17.1 Connector T2gl ”, page 16
- ⇒ “1.17.2 Connector T3bb ”, page 16

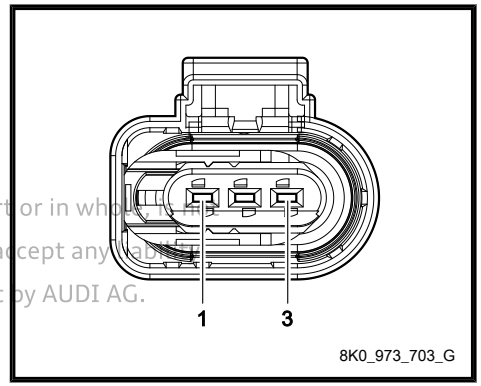
1.17.1 Connector -T2gl-

Connector -T2gl-



1.17.2 Connector -T3bb-

Connector -T3bb-



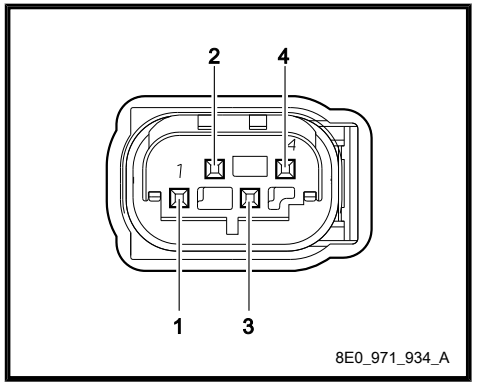
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1.18 Tyre Pressure Monitoring System control unit -J502-

- ⇒ “1.18.1 Connector T4ap ”, page 17

1.18.1 Connector -T4ap-

Connector -T4ap-

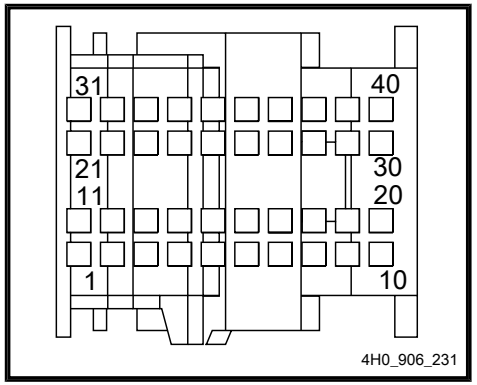


1.19 Entry and start authorisation control unit -J518-

- ⇒ “1.19.1 Connector T40a ”, page 17

1.19.1 Connector -T40a-

Connector -T40a-



1.20 Onboard supply control unit -J519-

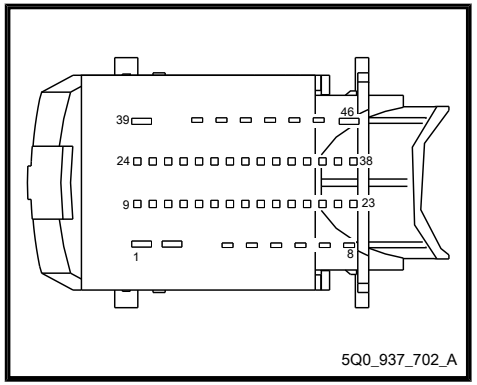
- ⇒ “1.20.1 Connector T46a ”, page 18
- ⇒ “1.20.2 Connector T73a ”, page 18
- ⇒ “1.20.3 Connector T73b ”, page 18

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1.20.1 Connector -T46a-

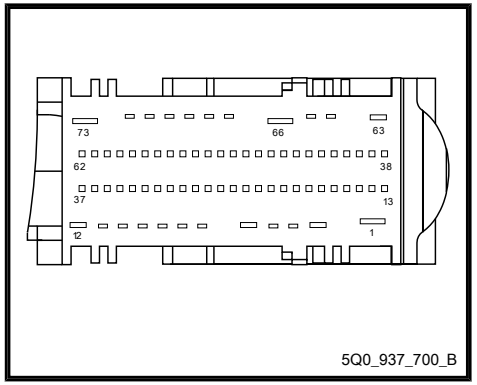
Connector -T46a-

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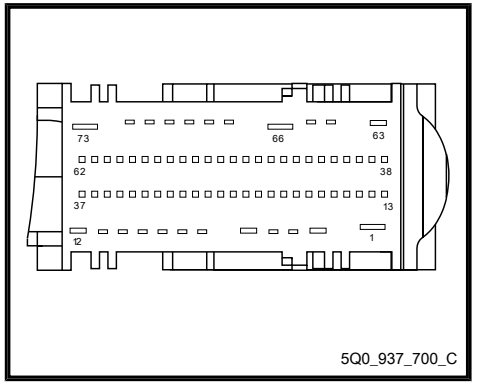
1.20.2 Connector -T73a-

Connector -T73a-



1.20.3 Connector -T73b-

Connector -T73b-



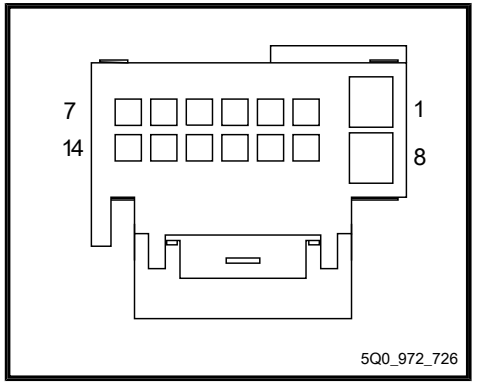
1.21 Steering column electronics control unit -J527-

- ⇒ “1.21.1 Connector T14b ”, page 19

- ⇒ “1.21.2 Connector T14c ”, page 19
- ⇒ “1.21.3 Connector T16c ”, page 19

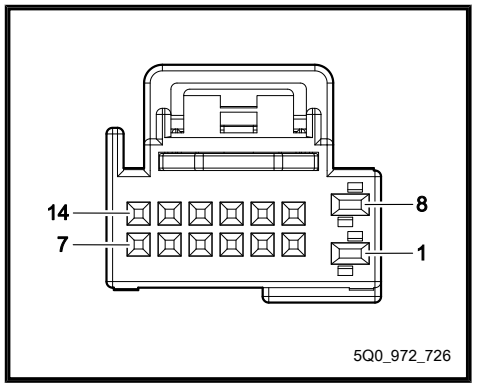
1.21.1 Connector -T14b-

Connector -T14b-



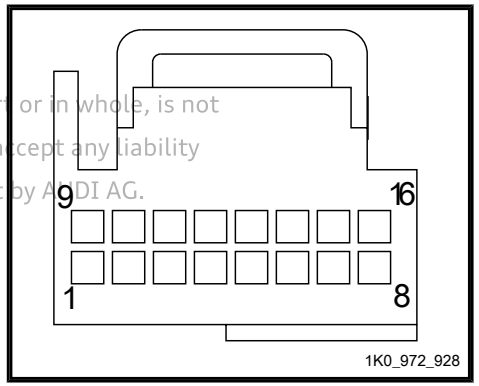
1.21.2 Connector -T14c-

Connector -T14c-



1.21.3 Connector -T16c-

Connector -T16c-



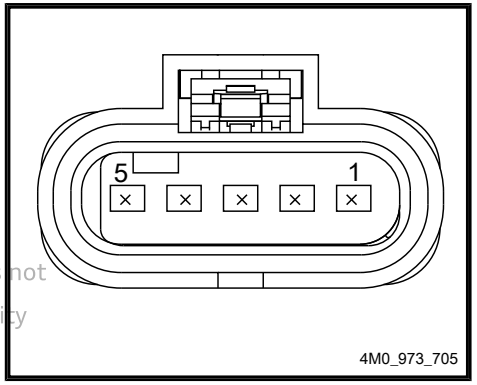
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1.22 Garage door operation control unit -J530-

◆ ⇒ “1.22.1 Connector T5ab ”, page 20

1.22.1 Connector -T5ab-

Connector -T5ab-



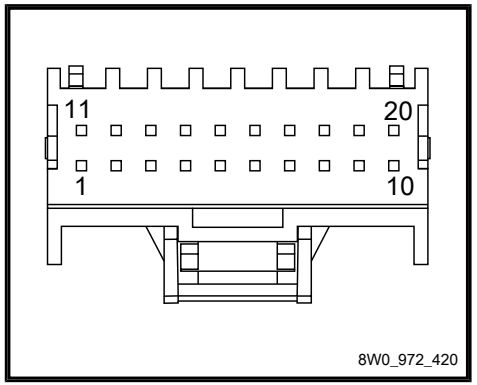
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1.23 Data bus diagnostic interface -J533-

◆ ⇒ “1.23.1 Connector T20a ”, page 20

1.23.1 Connector -T20a-

Connector -T20a-

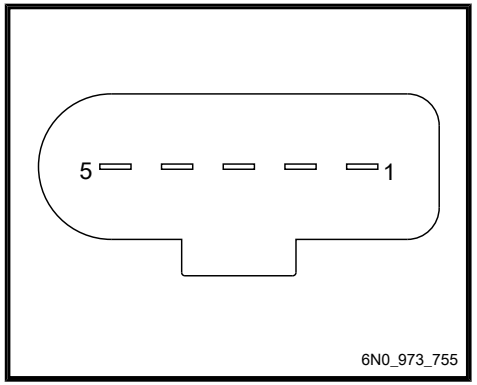


1.24 Fuel pump control unit -J538-

◆ ⇒ “1.24.1 Connector T5l ”, page 21
◆ ⇒ “1.24.2 Connector T6h ”, page 21
◆ ⇒ “1.24.3 Connector T6ef ”, page 21

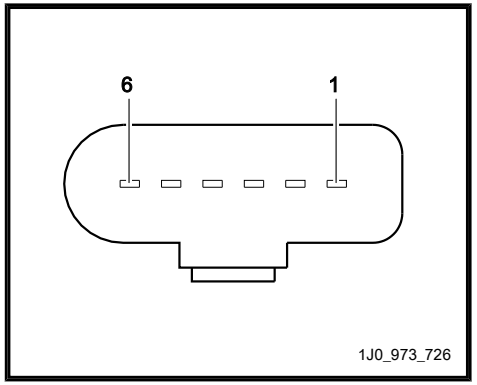
1.24.1 Connector -T5l-

Connector -T5l-



1.24.2 Connector -T6h-

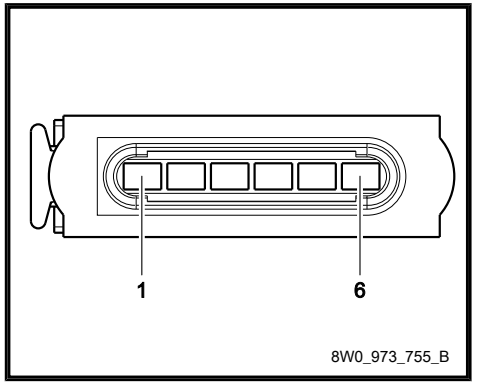
Connector -T6h-



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1.24.3 Connector -T6ef-

Connector -T6ef-



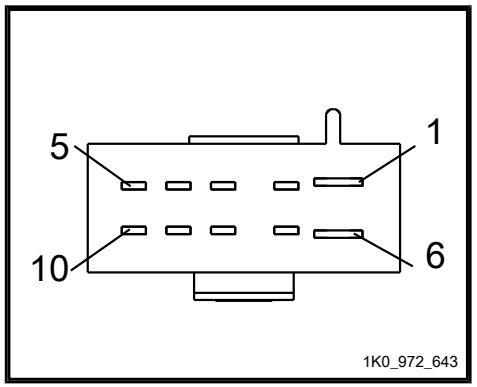
1.25 Rear lid control unit -J605-

- ⇒ “1.25.1 Connector T10i ”, page 22

- ⇒ “1.25.2 Connector T32b ”, page 22

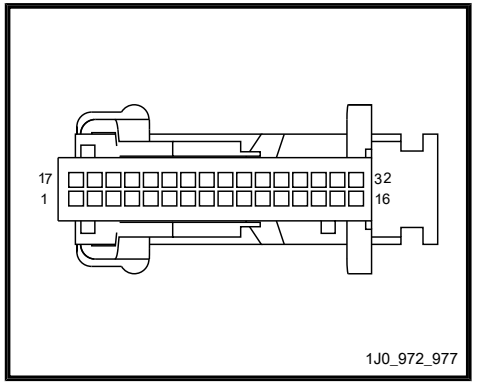
1.25.1 Connector -T10i-

Connector -T10i-



1.25.2 Connector -T32b-

Connector -T32b-



1.26 Engine control unit -J623-

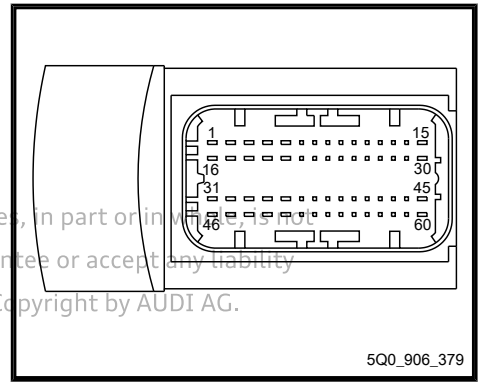
- ⇒ “1.26.2 Connector T91a ”, page 23
- ⇒ “1.26.3 Connector T91b ”, page 23
- ⇒ “1.26.4 Connector T94a ”, page 24
- ⇒ “1.26.5 Connector T105a ”, page 24
- ⇒ “1.26.6 Connector T105b ”, page 24
- ⇒ “1.26.1 Connector T60a ”, page 23

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1.26.1 Connector -T60a-

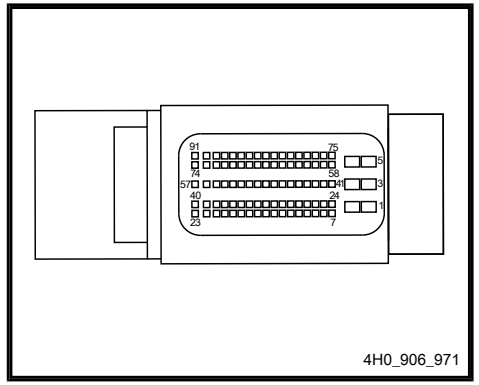
Connector -T60a-

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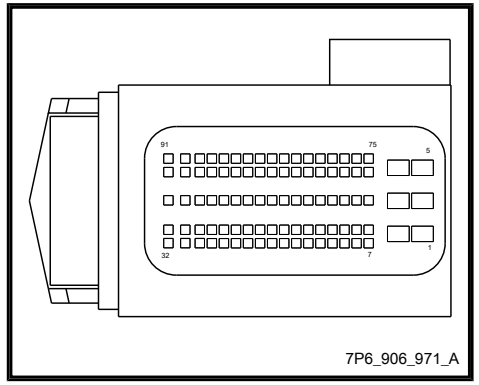
1.26.2 Connector -T91a-

Connector -T91a-



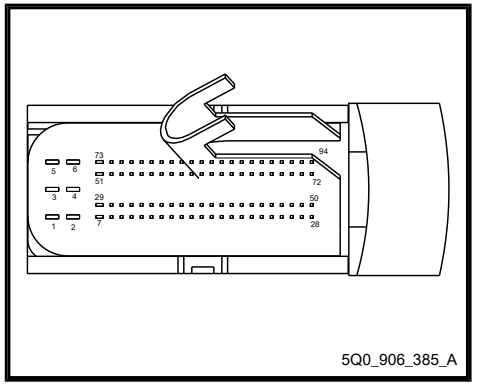
1.26.3 Connector -T91b-

Connector -T91b-



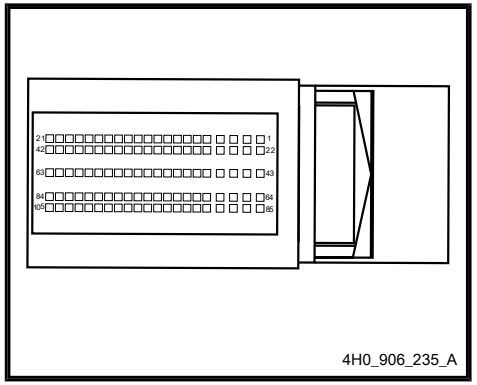
1.26.4 Connector -T94a-

Connector -T94a-



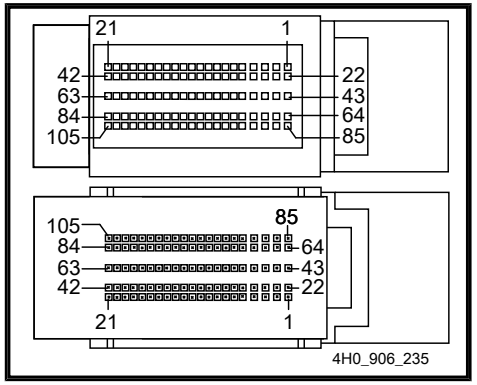
1.26.5 Connector -T105a-

Connector -T105a-



1.26.6 Connector -T105b-

Connector -T105b-



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1.27 Chip card reader control unit -J676-

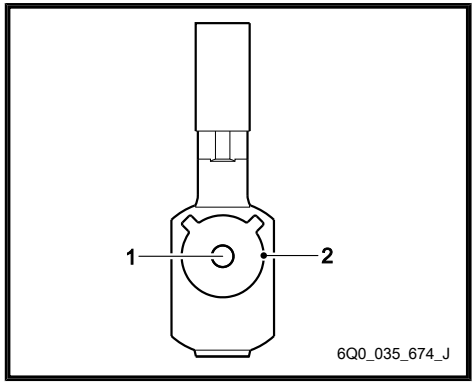
- ⇒ “1.27.1 Connector T2ao ”, page 25

- ⇒ “1.27.2 Connector T5n ”, page 25
- ⇒ “1.27.3 Connector T10b ”, page 25

1.27.1 Connector -T2ao-

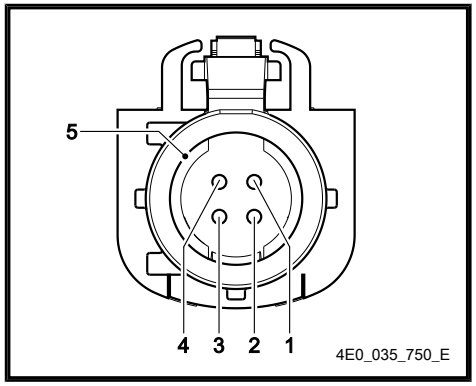
Connector -T2ao-

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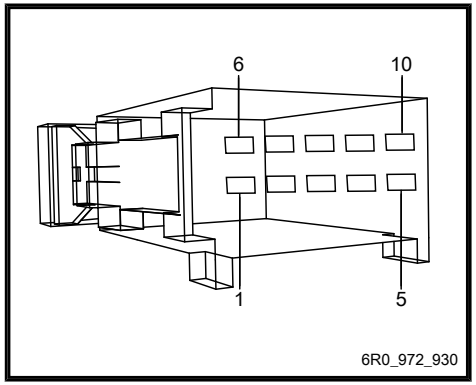
1.27.2 Connector -T5n-

Connector -T5n-



1.27.3 Connector -T10b-

Connector -T10b-



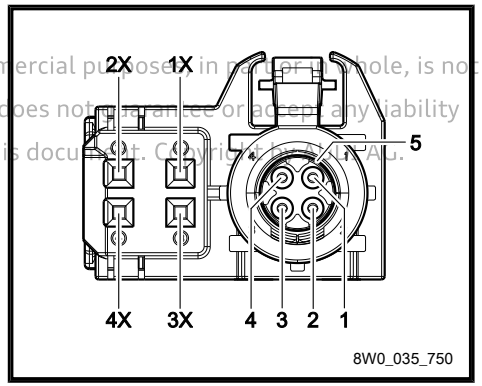
1.28 Display unit for front information display and operating unit control unit -J685-

- ⇒ “1.28.1 Connector T9a ”, page 26
- ⇒ “1.28.2 Connector T9b ”, page 26

1.28.1 Connector -T9a-

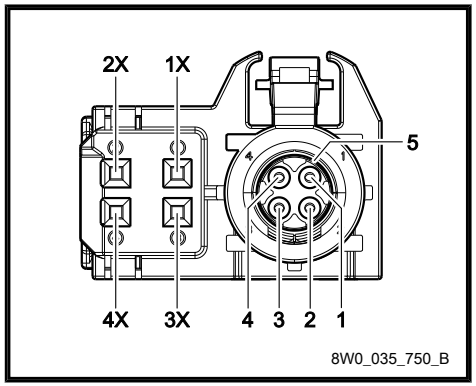
Connector -T9a-

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1.28.2 Connector -T9b-

Connector -T9b-

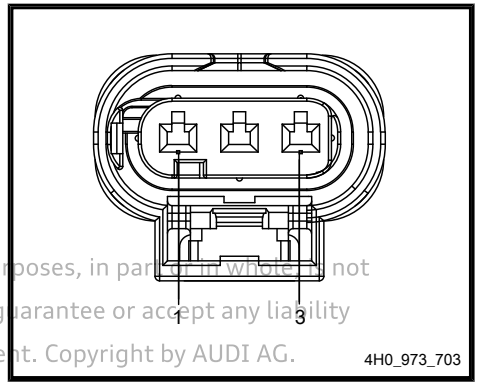


1.29 Seat occupied recognition control unit -J706-

- ⇒ “1.29.1 Connector T3ch ”, page 27

1.29.1 Connector -T3ch-

Connector -T3ch-



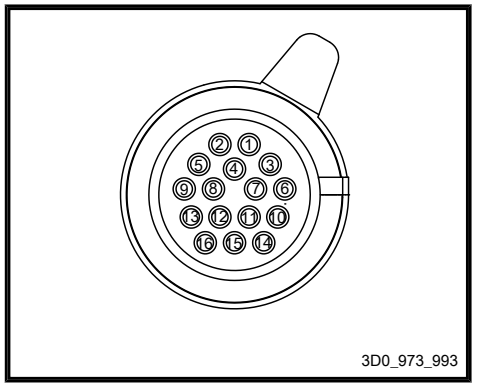
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1.30 Mechatronic unit for dual clutch gearbox -J743-

- ⇒ “1.30.1 Connector T16d ”, page 27
- ⇒ “1.30.2 Connector T20d ”, page 28

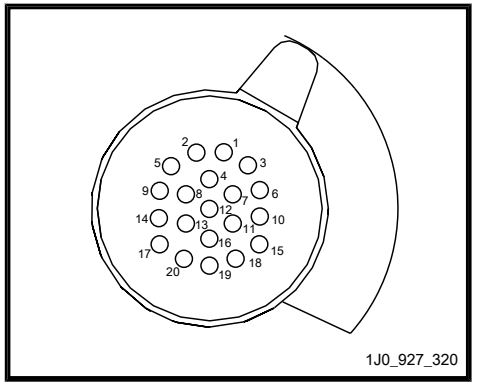
1.30.1 Connector -T16d-

Connector -T16d-



1.30.2 Connector -T20d-

Connector -T20d-

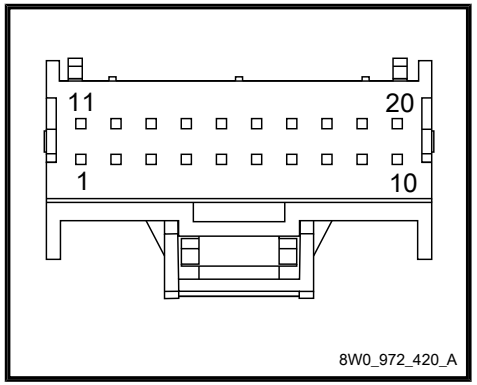


1.31 Control unit for cornering light and headlight range control -J745-

◆ ⇒ “1.31.1 Connector T20e ”, page 28

1.31.1 Connector -T20e-

Connector -T20e-



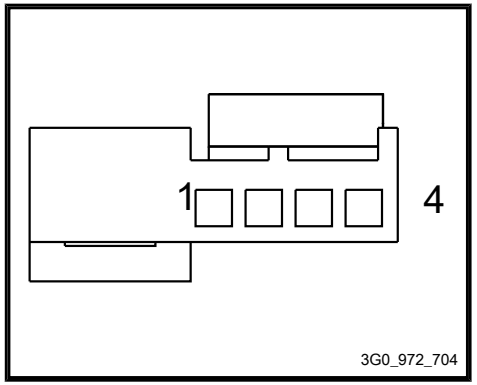
1.32 Control unit for electronic steering column lock -J764-

◆ ⇒ “1.32.1 Connector T4l ”, page 29

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1.32.1 Connector -T4l-

Connector -T4l-



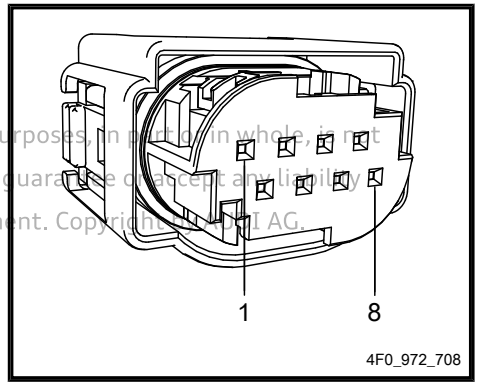
1.33 Lane change assist control unit -J769-

- ⇒ “1.33.1 Connector T8p ”, page 29

1.33.1 Connector -T8p-

Connector -T8p-

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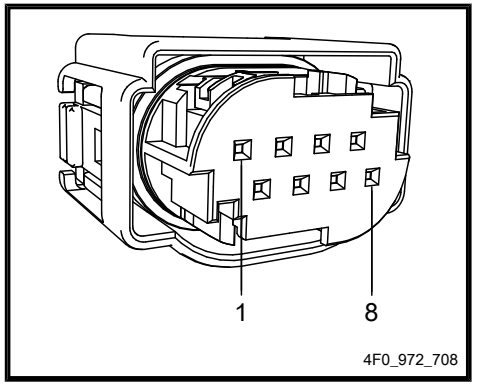


1.34 Lane change assist control unit 2 -J770-

- ⇒ “1.34.1 Connector T8q ”, page 30

1.34.1 Connector -T8q-

Connector -T8q-

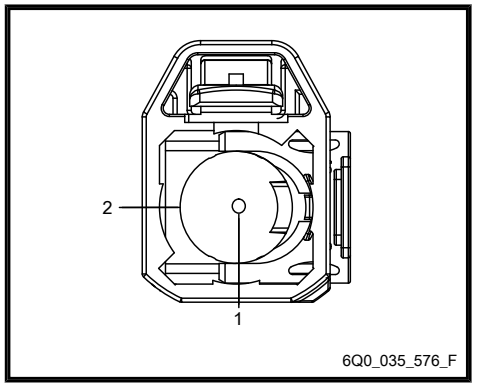


1.35 Reversing camera system control unit -J772-

- ⇒ “1.35.1 Connector T2cl ”, page 30
- ⇒ “1.35.2 Connector T8f ”, page 31

1.35.1 Connector -T2cl-

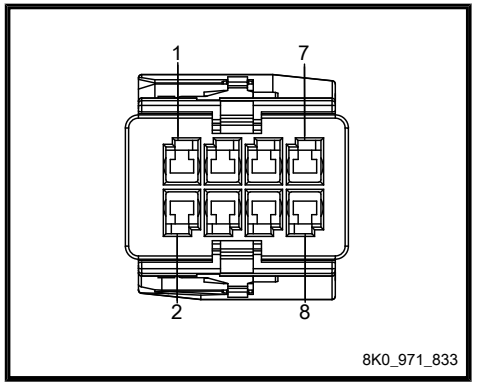
Connector -T2cl-



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1.35.2 Connector -T8f-

Connector -T8f-



1.36 Control unit 1 for information electronics -J794-

- ⇒ “1.36.1 Connector T2ay ”, page 32
- ⇒ “1.36.2 Connector T2az ”, page 32
- ⇒ “1.36.3 Connector T2ba ”, page 33
- ⇒ “1.36.4 Connector T2bb ”, page 33
- ⇒ “1.36.5 Connector T2bc ”, page 33
- ⇒ “1.36.6 Connector T4y ”, page 34
- ⇒ “1.36.7 Connector T4z ”, page 34
- ⇒ “1.36.8 Connector T5p ”, page 34
- ⇒ “1.36.9 Connector T5q ”, page 35
- ⇒ “1.36.10 Connector T5r ”, page 35
- ⇒ “1.36.11 Connector T5s ”, page 35
- ⇒ “1.36.12 Connector T5t ”, page 36
- ⇒ “1.36.13 Connector T5u ”, page 36
- ⇒ “1.36.14 Connector T5v ”, page 36
- ⇒ “1.36.15 Connector T5w ”, page 37
- ⇒ “1.36.16 Connector T8c ”, page 37
- ⇒ “1.36.17 Connector T8d ”, page 37

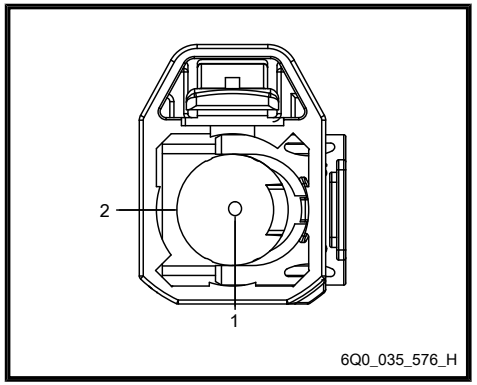
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- ⇒ “1.36.18 Connector T12e ”, page 38
- ⇒ “1.36.19 Connector T12f ”, page 38
- ⇒ “1.36.20 Connector T12g ”, page 38

1.36.1 Connector -T2ay-

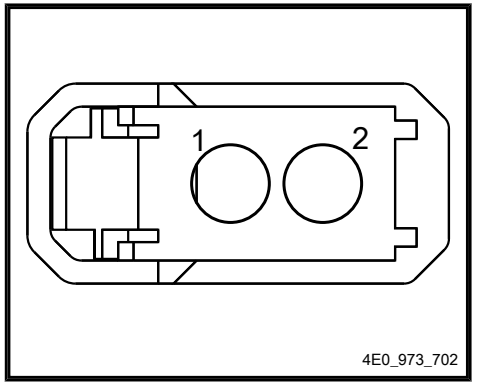
Connector -T2ay-

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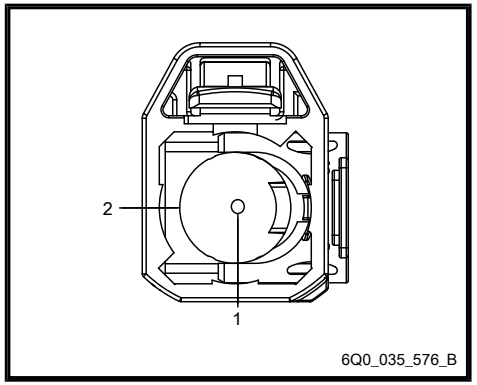
1.36.2 Connector -T2az-

Connector -T2az-



1.36.3 Connector -T2ba-

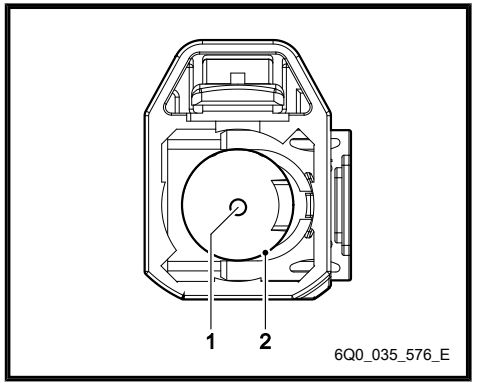
Connector -T2ba-



1.36.4 Connector -T2bb-

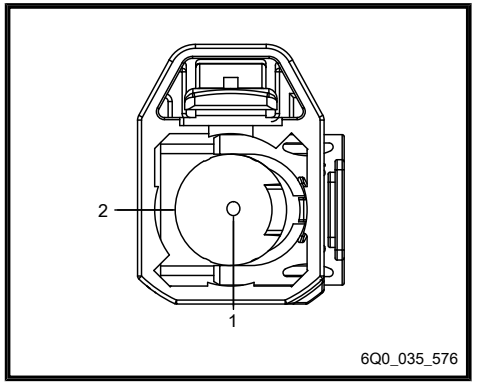
Connector -T2bb-

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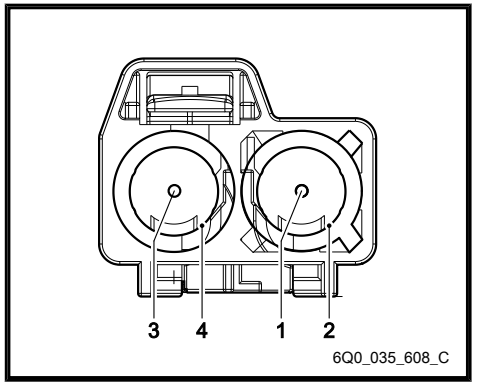
1.36.5 Connector -T2bc-

Connector -T2bc-



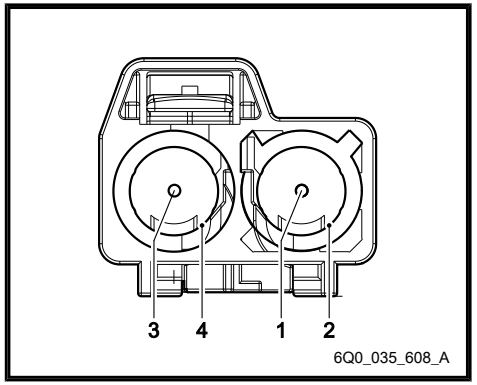
1.36.6 Connector -T4y-

Connector -T4y-



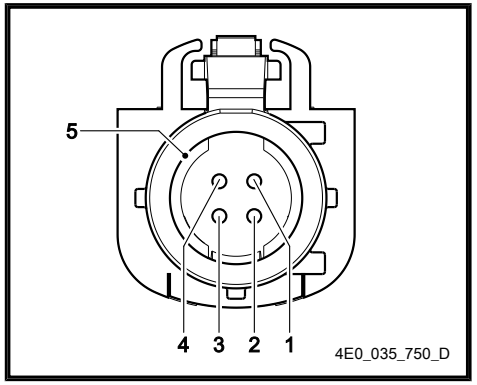
1.36.7 Connector -T4z-

Connector -T4z-



1.36.8 Connector -T5p-

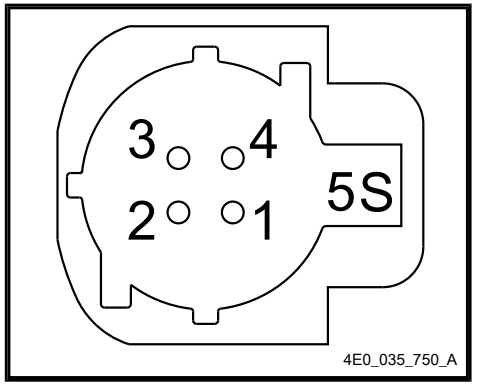
Connector -T5p-



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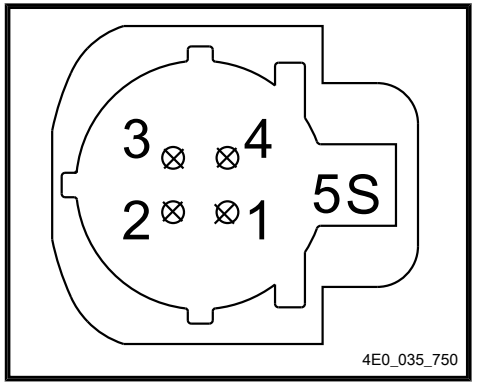
1.36.9 Connector -T5q-

Connector -T5q-



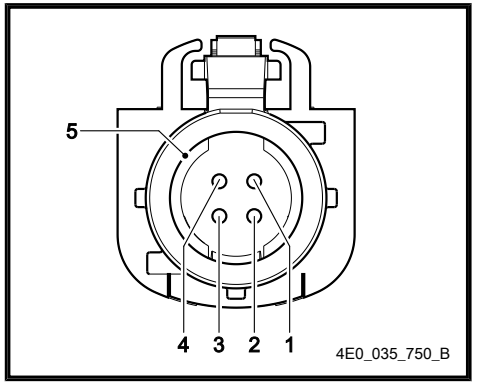
1.36.10 Connector -T5r-

Connector -T5r-



1.36.11 Connector -T5s-

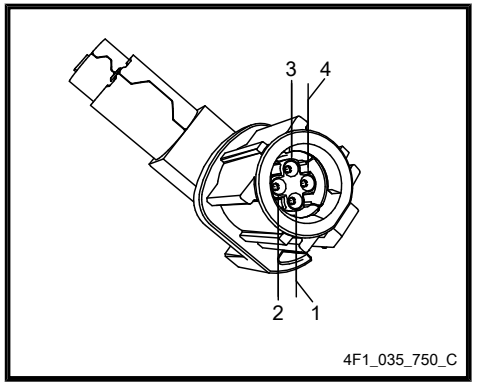
Connector -T5s-



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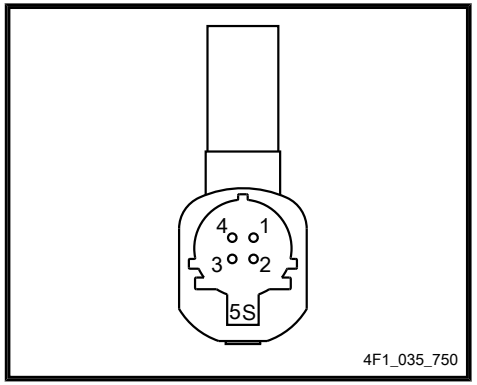
1.36.12 Connector -T5t-

Connector -T5t-



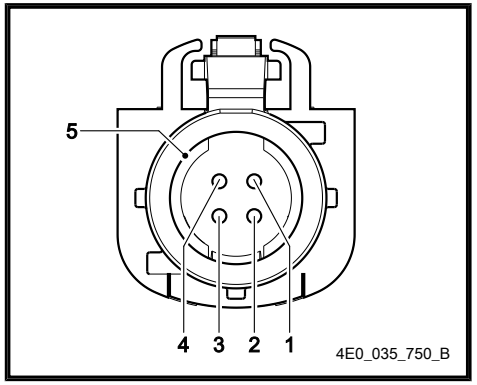
1.36.13 Connector -T5u-

Connector -T5u-



1.36.14 Connector -T5v-

Connector -T5v-

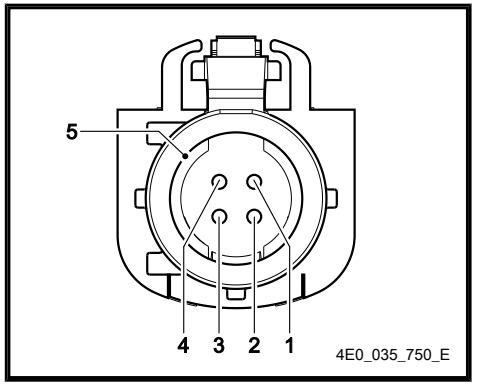


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1.36.15 Connector -T5w-

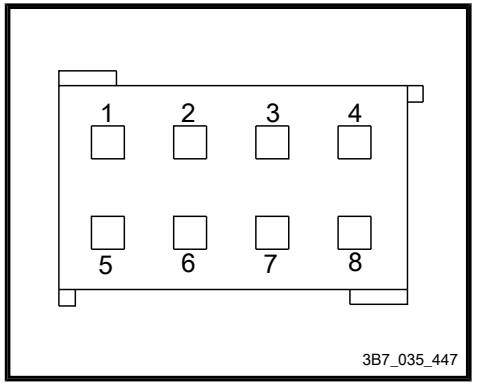
Connector -T5w-

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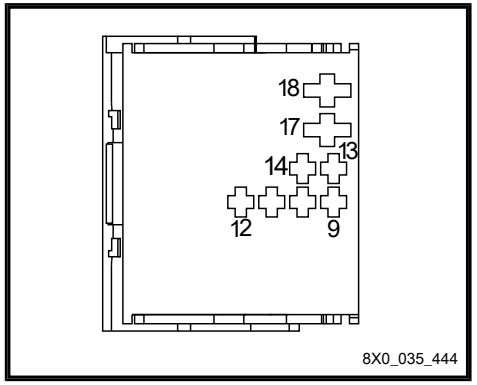
1.36.16 Connector -T8c-

Connector -T8c-



1.36.17 Connector -T8d-

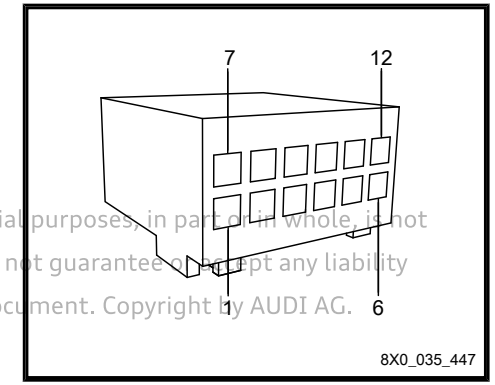
Connector -T8d-



1.36.18 Connector -T12e-

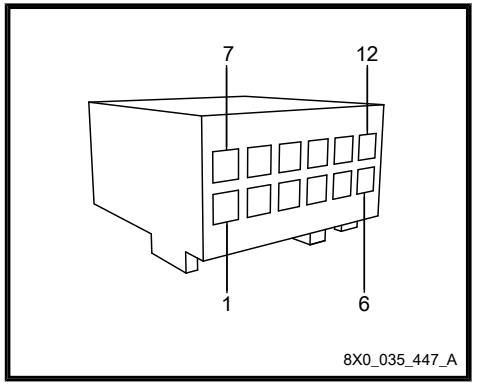
Connector -T12e-

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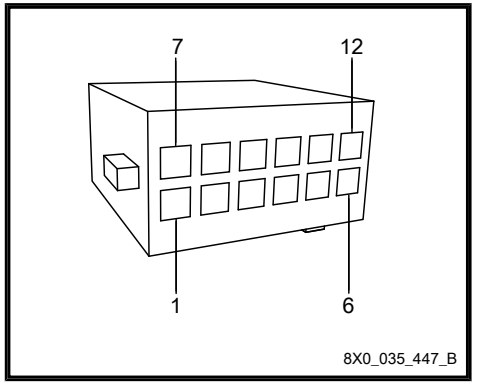
1.36.19 Connector -T12f-

Connector -T12f-



1.36.20 Connector -T12g-

Connector -T12g-

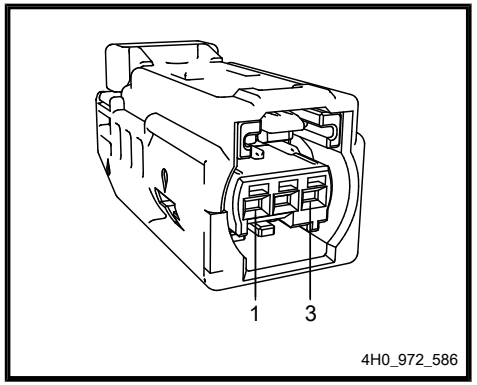


1.37 Control unit for front left belt tensioner -J854-

- ⇒ “1.37.1 Connector T3b ”, page 39

1.37.1 Connector -T3b-

Connector -T3b-



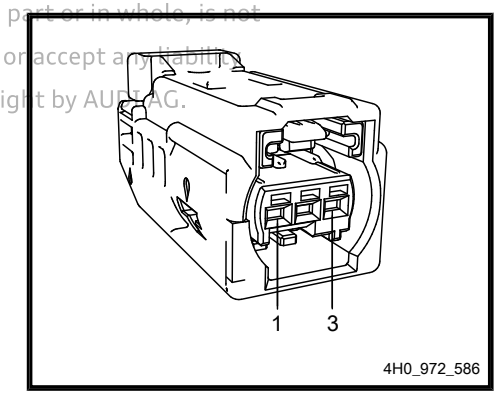
1.38 Control unit for front right belt tensioner -J855-

- ⇒ “1.38.1 Connector T3h ”, page 39

1.38.1 Connector -T3h-

Connector -T3h-

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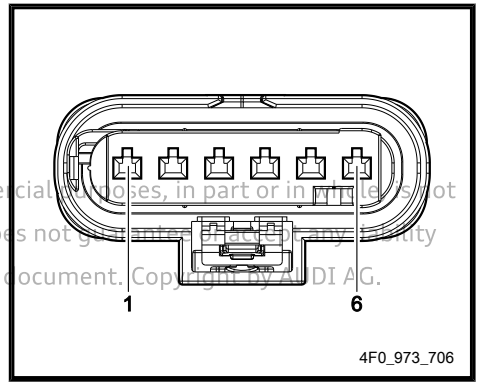
1.39 Control unit for structure-borne sound -J869-

- ⇒ “1.39.1 Connector T6bq ”, page 40

1.39.1 Connector -T6bq-

Connector -T6bq-

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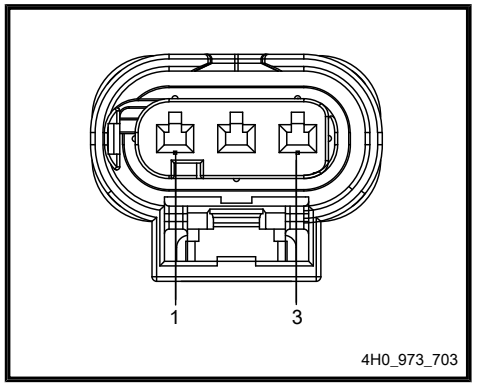


1.40 Exhaust flap control unit -J883-

- ⇒ “1.40.1 Connector T3p ”, page 40
- ⇒ “1.40.2 Connector T4ao ”, page 41
- ⇒ “1.40.3 Connector T5br ”, page 41

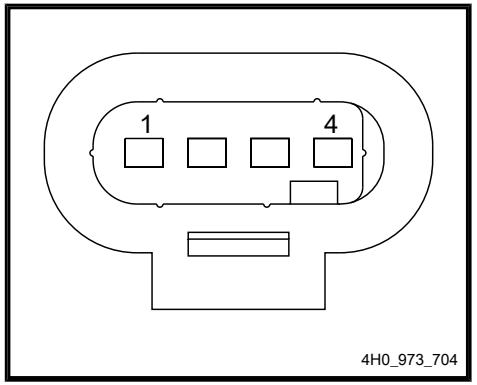
1.40.1 Connector -T3p-

Connector -T3p-



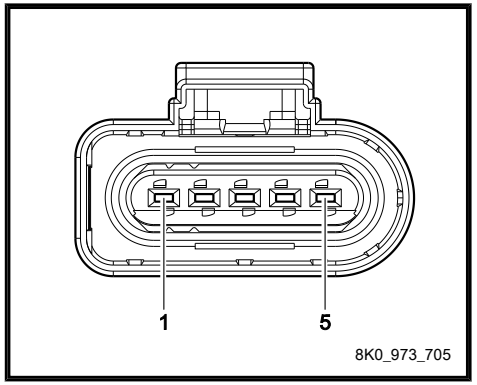
1.40.2 Connector -T4ao-

Connector -T4ao-



1.40.3 Connector -T5br-

Connector -T5br-



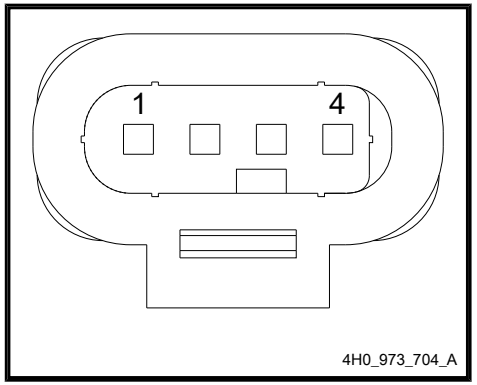
1.41 Control unit for reducing agent heater -J891-

- ⇒ “1.41.1 Connector T4ae ”, page 42
- ⇒ “1.41.2 Connector T5x ”, page 42

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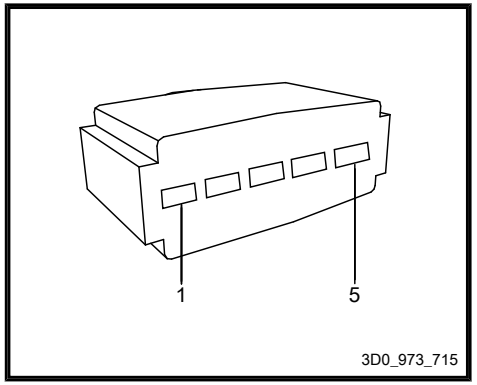
1.41.1 Connector -T4ae-

Connector -T4ae-



1.41.2 Connector -T5x-

Connector -T5x-



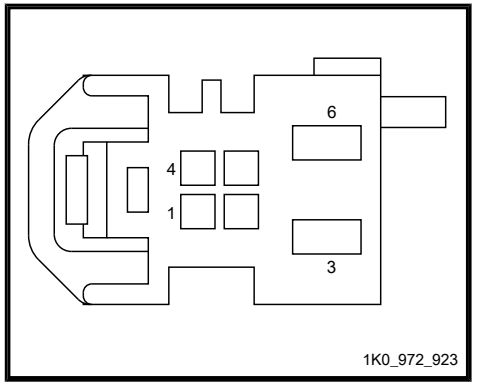
1.42 Rear driver side door control unit -J926-

- ⇒ “1.42.1 Connector T6af ”, page 43
- ⇒ “1.42.2 Connector T16e ”, page 43
- ⇒ “1.42.3 Connector T20g ”, page 43

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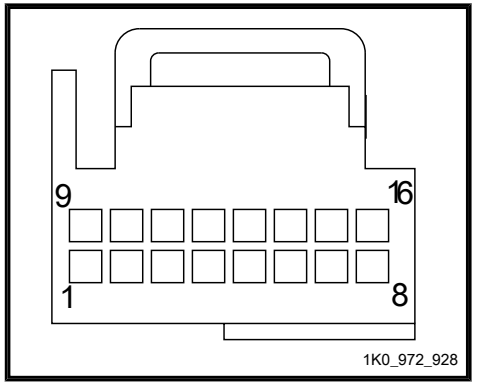
1.42.1 Connector -T6af-

Connector -T6af-



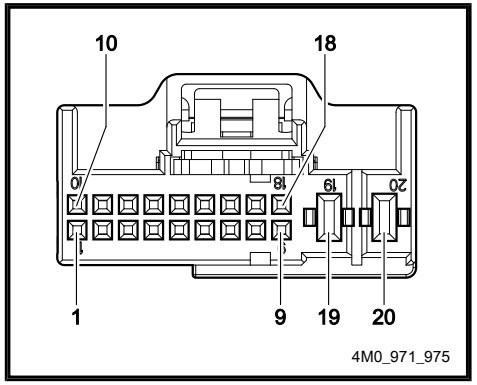
1.42.2 Connector -T16e-

Connector -T16e-



1.42.3 Connector -T20g-

Connector -T20g-



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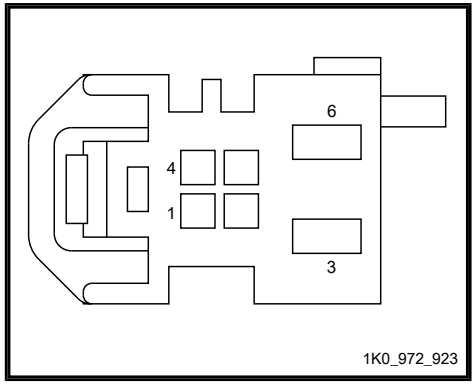
1.43 Rear passenger side door control unit -J927-

- ⇒ “1.43.1 Connector T6ag ”, page 44

- ⇒ “1.43.2 Connector T16h ”, page 44
- ⇒ “1.43.3 Connector T20h ”, page 44

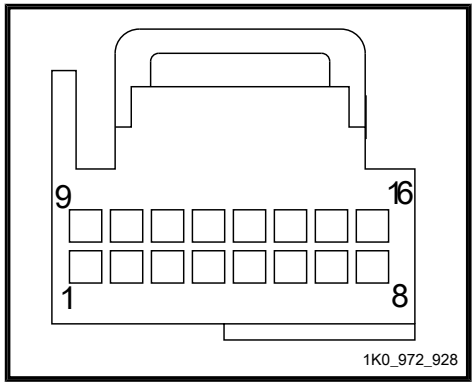
1.43.1 Connector -T6ag-

Connector -T6ag-



1.43.2 Connector -T16h-

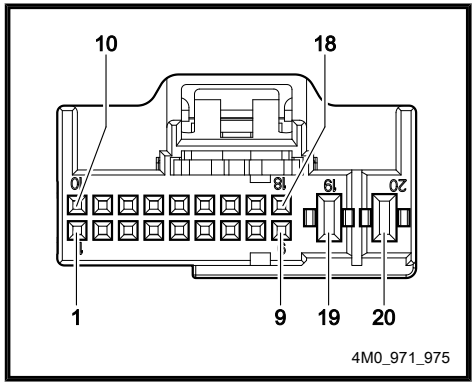
Connector -T16h-



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1.43.3 Connector -T20h-

Connector -T20h-



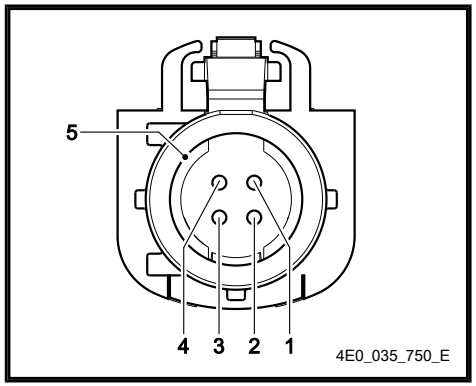
1.44 Control unit for overhead view camera -J928-

- ⇒ “1.44.1 Connector T5g ”, page 45
- ⇒ “1.44.2 Connector T5h ”, page 45
- ⇒ “1.44.3 Connector T5i ”, page 46
- ⇒ “1.44.4 Connector T5j ”, page 46
- ⇒ “1.44.5 Connector T5k ”, page 46
- ⇒ “1.44.6 Connector T18a ”, page 47

1.44.1 Connector -T5g-

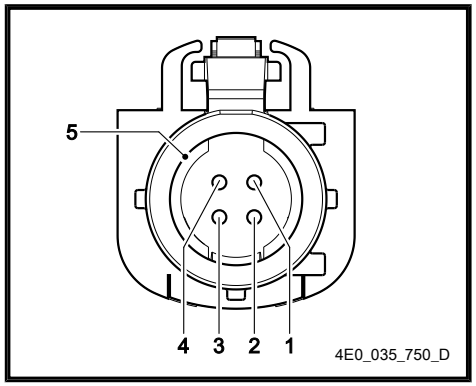
Connector -T5g-

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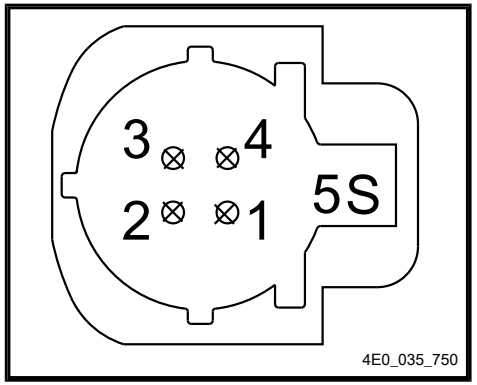
1.44.2 Connector -T5h-

Connector -T5h-



1.44.3 Connector -T5i-

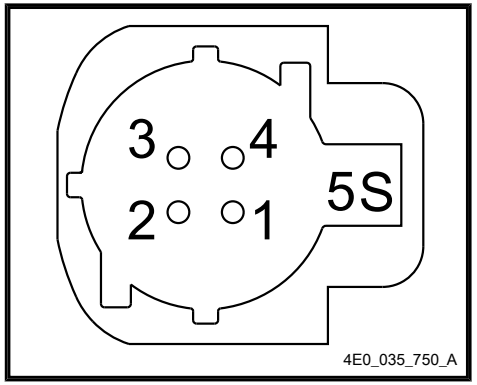
Connector -T5i-



1.44.4 Connector -T5j-

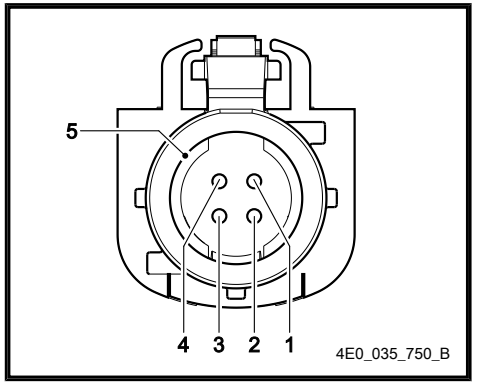
Connector -T5j-

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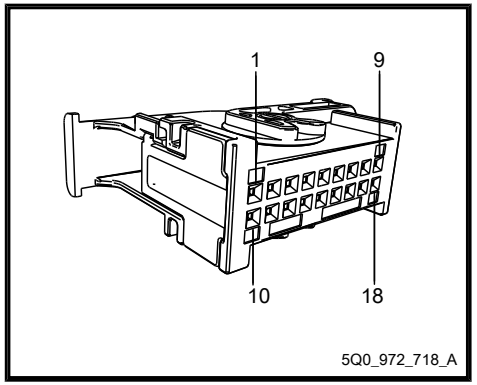
1.44.5 Connector -T5k-

Connector -T5k-



1.44.6 Connector -T18a-

Connector -T18a-

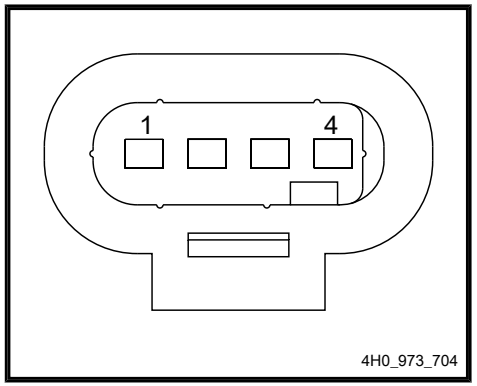


1.45 Rear lid power opening control unit -J938-

- ⇒ “1.45.1 Connector T4cd ”, page 47
- ⇒ “1.45.2 Connector T4dt ”, page 48

1.45.1 Connector -T4cd-

Connector -T4cd-

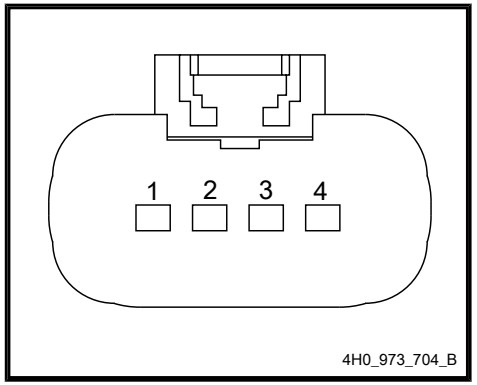


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1.45.2 Connector -T4dt-

Connector -T4dt-

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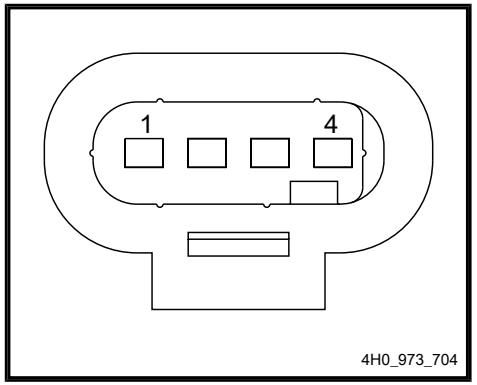


1.46 Exhaust flap control unit 2 -J945-

◆ ⇒ “1.46.1 Connector T4ag ”, page 48

1.46.1 Connector -T4ag-

Connector -T4ag-

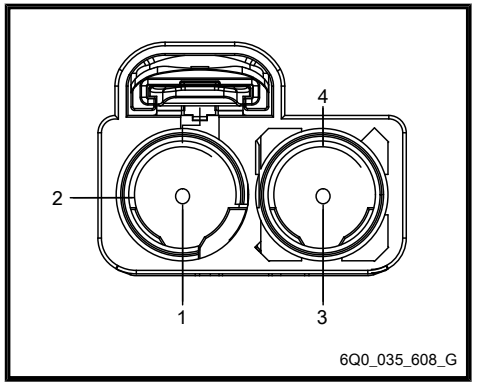


1.47 Emergency call module control unit and communication unit -J949-

◆ ⇒ “1.47.1 Connector T4aa ”, page 49
◆ ⇒ “1.47.2 Connector T26b ”, page 49
◆ ⇒ “1.47.3 Connector T2vc ”, page 49
◆ ⇒ “1.47.4 Connector T36a ”, page 50

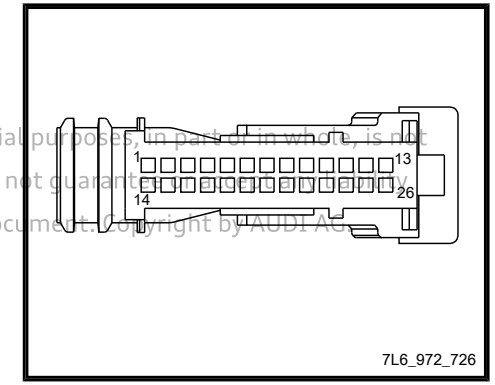
1.47.1 Connector -T4aa-

Connector -T4aa-



1.47.2 Connector -T26b-

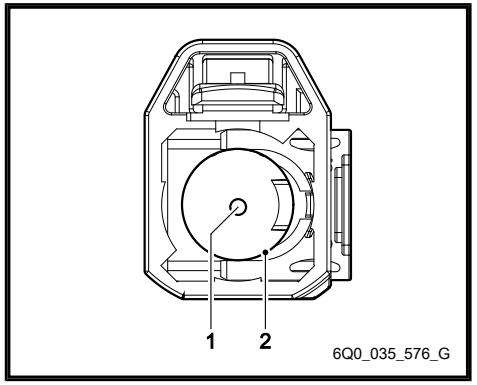
Connector -T26b-



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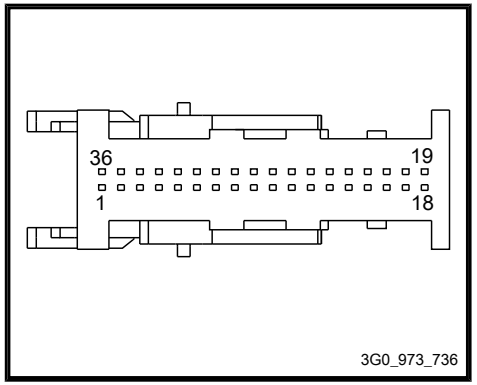
1.47.3 Connector -T2vc-

Connector -T2vc-



1.47.4 Connector -T36a-

Connector -T36a-



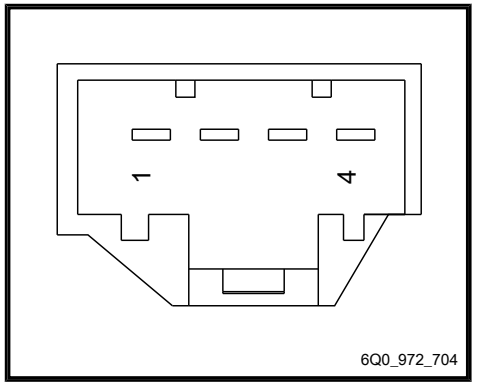
1.48 Control unit for special installations -J980-

- ⇒ “1.48.1 Connector T4du ”, page 50

1.48.1 Connector -T4du-

Connector -T4du-

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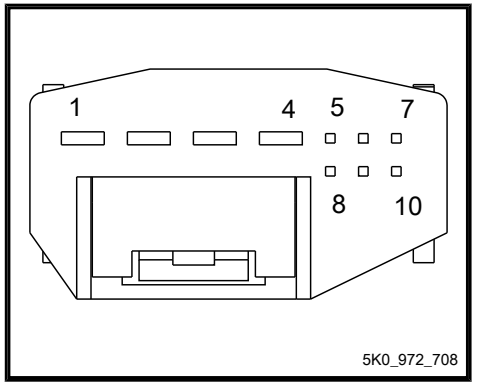


1.49 Control unit with rear driver side window regulator motor -J1016-

- ⇒ “1.49.1 Connector T10o ”, page 51

1.49.1 Connector -T10o-

Connector -T10o-

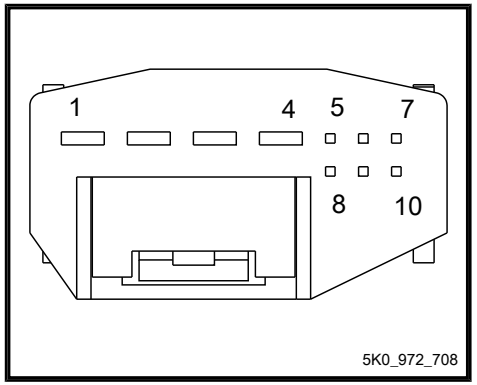


1.50 Control unit with rear passenger side window regulator motor -J1017-

- ⇒ “1.50.1 Connector T10p ”, page 51

1.50.1 Connector -T10p-

Connector -T10p-



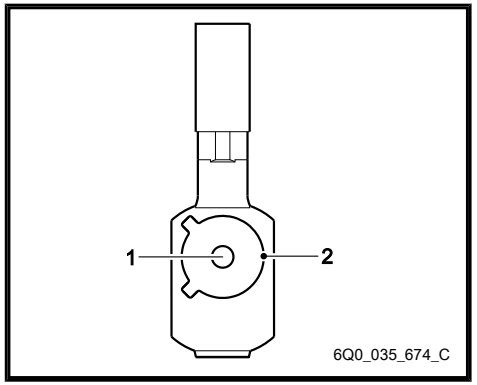
1.51 Charger 1 for mobile devices -J1146-

- ⇒ “1.51.1 Connector T2ap ”, page 52
- ⇒ “1.51.2 Connector T6k ”, page 52

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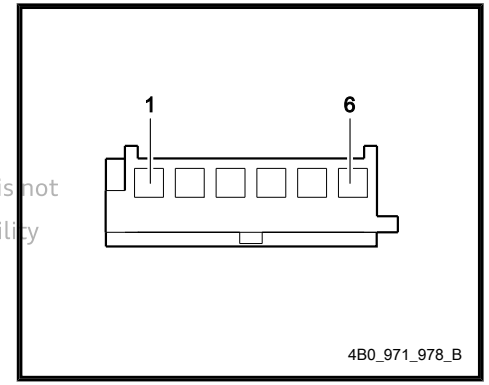
1.51.1 Connector -T2ap-

Connector -T2ap-



1.51.2 Connector -T6k-

Connector -T6k-



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1 Parts with prefix K to M

- ⇒ “1.1 Operational readiness warning lamp K51 ”, page 2
- ⇒ “1.2 Central locking SAFELOCK function warning lamp K133 ”, page 2
- ⇒ “1.3 Front left footwell light K268 ”, page 3
- ⇒ "1.4 Rear left footwell illumination light L106 “, page 3
- ⇒ "1.5 Rear right footwell illumination light L107 “, page 3
- ⇒ "1.6 Light 1 for front centre console ambient lighting L193 ", page 4
- ⇒ "1.7 Light 2 for front centre console ambient lighting L194 ", page 5
- ⇒ "1.8 Light 3 for front centre console ambient lighting L195 ", page 6
- ⇒ “1.9 Light 1 for front left door background lighting L199 ”, page 7
- ⇒ “1.10 Light 1 for front right door background lighting L200 ”, page 7
- ⇒ "1.11 Light 1 for rear left door ambient lighting L201 ", page 8
- ⇒ "1.12 Light 1 for rear right door ambient lighting L202 ", page 8
- ⇒ “1.13 Light for driver side interior door handle illumination L219 ”, page 9
- ⇒ “1.14 Light for passenger side interior door handle illumination L220 ”, page 9
- ⇒ “1.15 Light for rear driver side interior door handle illumination L221 ”, page 10
- ⇒ “1.16 Light for rear passenger side interior door handle illumination L222 ”, page 10
- ⇒ “1.17 Light for cup holder background lighting L232 ”, page 11
- ⇒ "1.18 Light 3 for dash panel contour lighting L245 ", page 11
- ⇒ "1.19 Light 3 for cup holder background lighting L246 ", page 12
- ⇒ “1.20 Light for front left door contour lighting L251 ”, page 12
- ⇒ “1.21 Light for front right door contour lighting L252 ”, page 13
- ⇒ “1.22 Light for rear left door contour lighting L253 ”, page 13
- ⇒ “1.23 Light for rear right door contour lighting L254 ”, page 14
- ⇒ “1.24 High-level brake light bulb M25 ”, page 14
- ⇒ “1.25 Front left headlight MX1 ”, page 15

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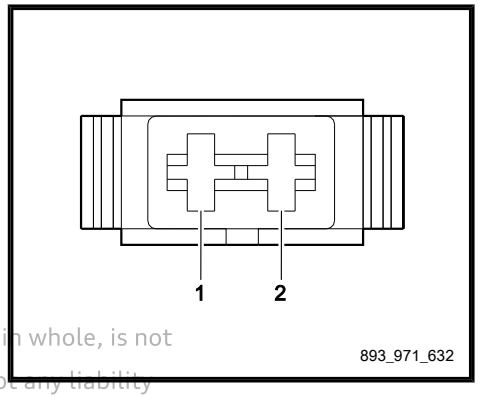
- ⇒ “1.26 Front right headlight MX2 ”, page 15
- ⇒ “1.27 Left tail light cluster MX3 ”, page 16
- ⇒ “1.28 Right tail light MX4 ”, page 17
- ⇒ “1.29 Left tail light 2 MX5 ”, page 18
- ⇒ “1.30 Right tail light 2 MX6 ”, page 20

1.1 Operational readiness warning lamp -K51-

- ⇒ “1.1.1 Connector T2ul ”, page 2

1.1.1 Connector -T2ul-

Connector -T2ul-



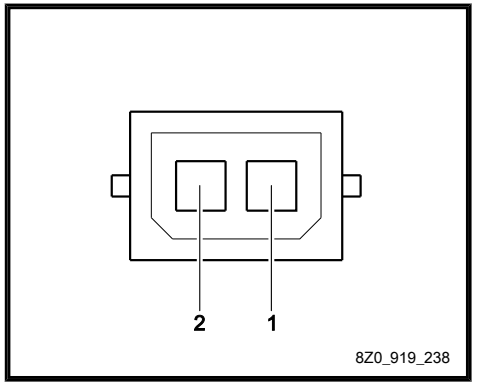
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1.2 Central locking SAFELOCK function warning lamp -K133-

- ⇒ “1.2.1 Connector T2fc ”, page 2

1.2.1 Connector -T2fc-

Connector -T2fc-

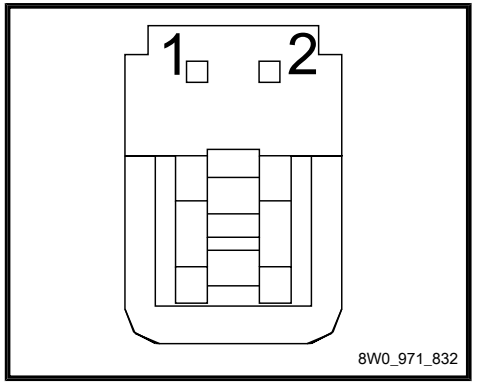


1.3 Front left footwell light -K268-

- ⇒ “1.3.1 Connector T2uk ”, page 3

1.3.1 Connector -T2uk-

Connector -T2uk-

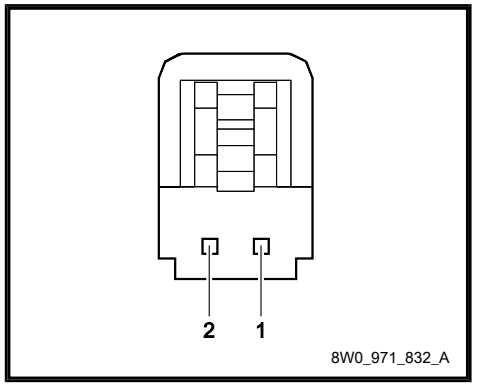


1.4 Rear left footwell illumination bulb -L106-

- ⇒ “1.4.1 Connector T2fz ”, page 3

1.4.1 Connector -T2fz-

Connector -T2fz-



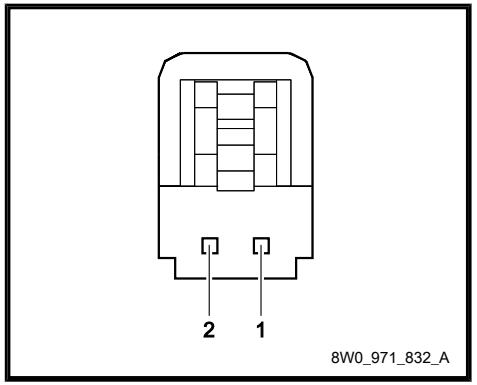
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1.5 Rear right footwell illumination bulb -L107-

- ⇒ “1.5.1 Connector T2ga ”, page 4

1.5.1 Connector -T2ga-

Connector -T2ga-

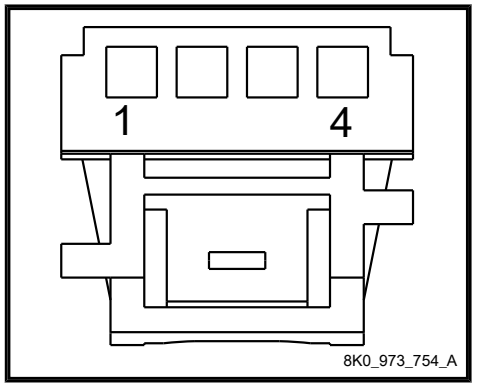


1.6 Light 1 for front centre console ambient lighting -L193-

- ⇒ “1.6.1 Connector T4q ”, page 4
- ⇒ “1.6.2 Connector T4s ”, page 5

1.6.1 Connector -T4q-

Connector -T4q-

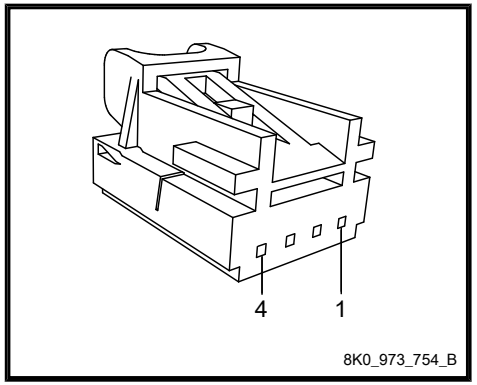


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1.6.2 Connector -T4s-

Connector -T4s-

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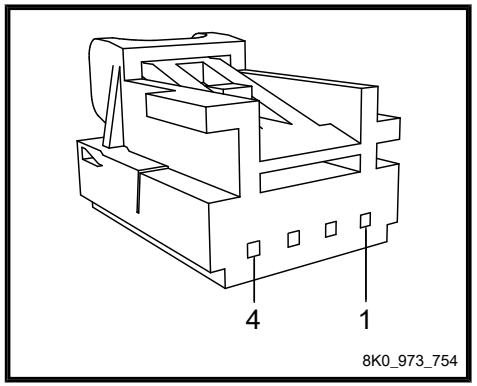


1.7 Light 2 for front centre console ambient lighting -L194-

- ⇒ “1.7.1 Connector T4r ”, page 5
- ⇒ “1.7.2 Connector T4t ”, page 6

1.7.1 Connector -T4r-

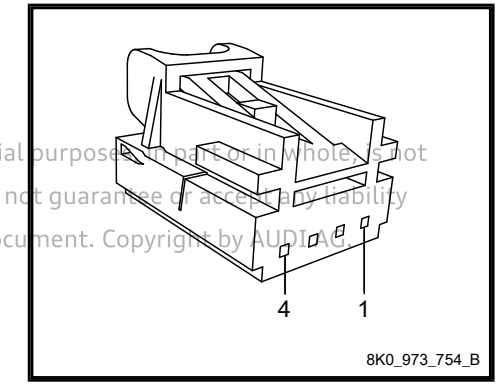
Connector -T4r-



1.7.2 Connector -T4t-

Connector -T4t-

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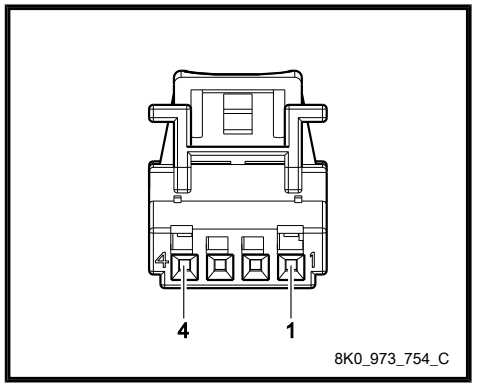


1.8 Light 3 for front centre console ambient lighting -L195-

- ⇒ “1.8.1 Connector T4u ”, page 6
- ⇒ “1.8.2 Connector T4v ”, page 7

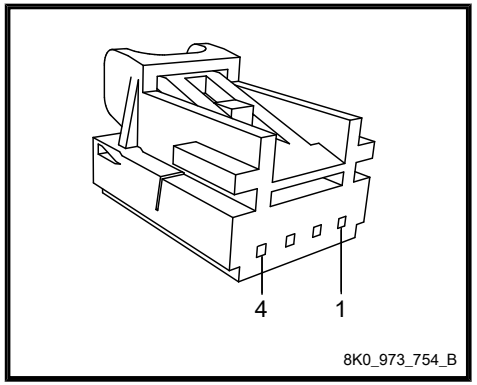
1.8.1 Connector -T4u-

Connector -T4u-



1.8.2 Connector -T4v-

Connector -T4v-

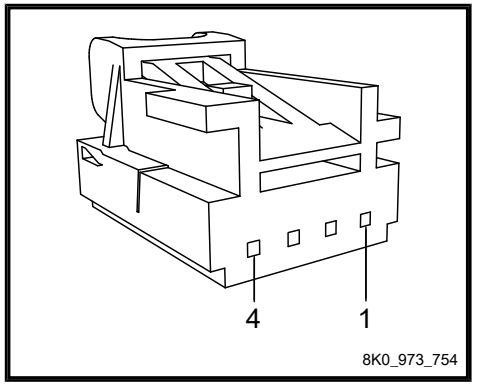


1.9 Light 1 for front left door background lighting -L199-

- ⇒ “1.9.1 Connector T4bp ”, page 7

1.9.1 Connector -T4bp-

Connector -T4bp-



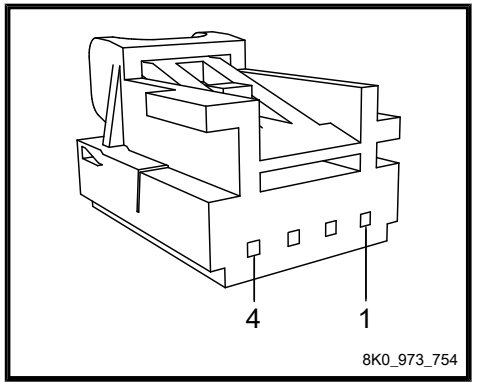
1.10 Light 1 for front right door background lighting -L200-

- ⇒ “1.10.1 Connector T4bu ”, page 8

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1.10.1 Connector -T4bu-

Connector -T4bu-



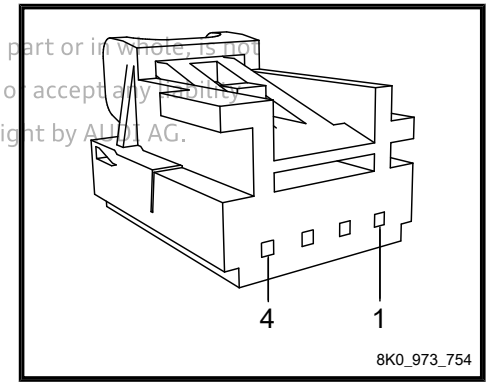
1.11 Light 1 for rear left door ambient lighting -L201-

- ⇒ “1.11.1 Connector T4bk ”, page 8

1.11.1 Connector -T4bk-

Connector -T4bk-

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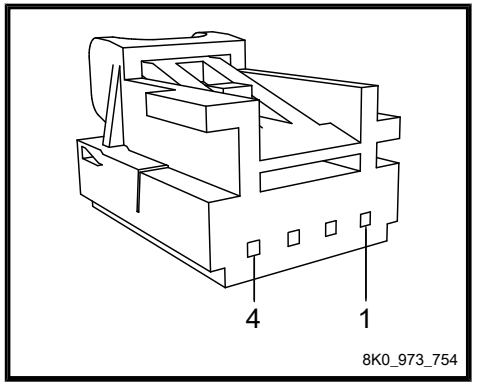
1.12 Light 1 for rear right door ambient lighting -L202-

- ⇒ “1.12.1 Connector T4dh ”, page 9

1.12.1 Connector -T4dh-

Connector -T4dh-

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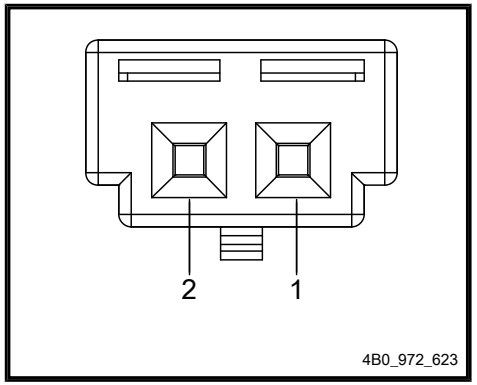


1.13 Light for driver side interior door handle illumination -L219-

- ⇒ “1.13.1 Connector T2fa ”, page 9

1.13.1 Connector -T2fa-

Connector -T2fa-



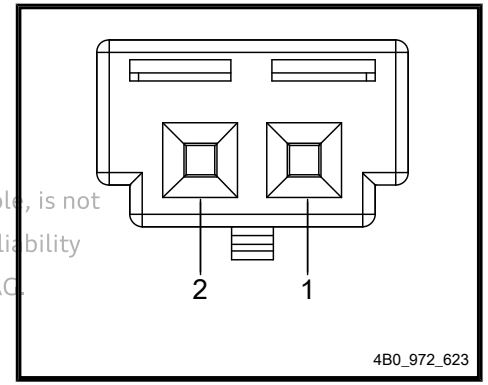
1.14 Light for front passenger side interior door handle illumination -L220-

- ⇒ “1.14.1 Connector T2ff ”, page 10

1.14.1 Connector -T2ff-

Connector -T2ff-

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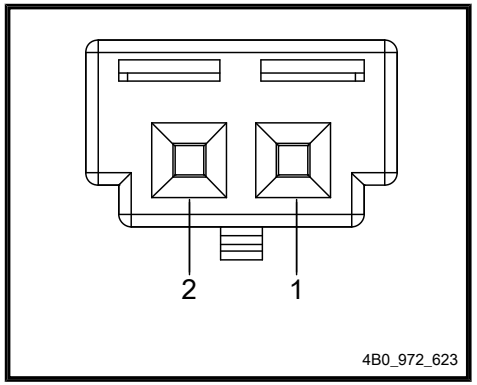


1.15 Light for rear driver side interior door handle illumination -L221-

- ⇒ “1.15.1 Connector T2ex ”, page 10

1.15.1 Connector -T2ex-

Connector -T2ex-

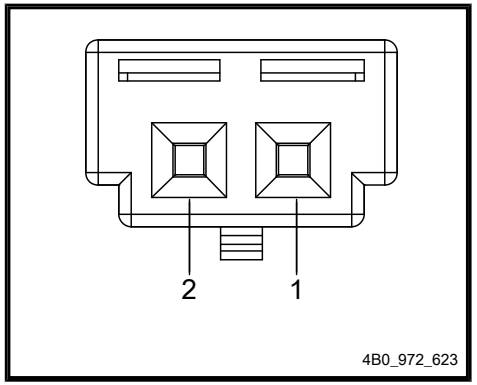


1.16 Light for rear passenger side interior door handle illumination -L222-

- ⇒ “1.16.1 Connector T2uc ”, page 11

1.16.1 Connector -T2uc-

Connector -T2uc-



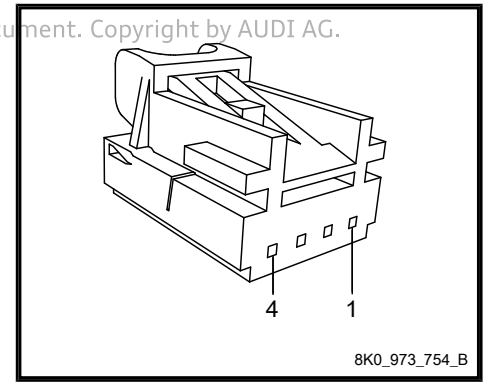
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1.17 Drink holder ambient lighting light -L232-

- ⇒ “1.17.1 Connector T4e ”, page 11

1.17.1 Connector -T4e-

Connector -T4e-

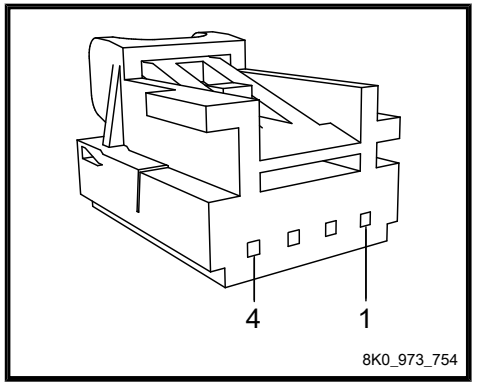


1.18 Light 3 for dash panel contour lighting -L245-

- ⇒ “1.18.1 Connector T4x ”, page 12

1.18.1 Connector -T4x-

Connector -T4x-



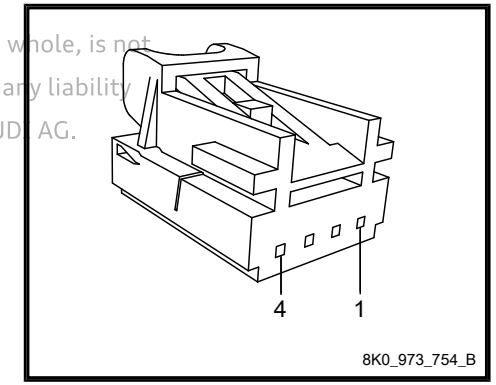
1.19 Drink holder ambient lighting light 2 -L246-

- ⇒ “1.19.1 Connector T4dm ”, page 12

1.19.1 Connector -T4dm-

Connector -T4dm-

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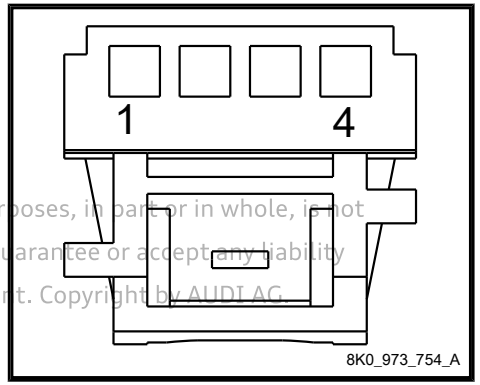


1.20 Light for front left door contour lighting -L251-

- ⇒ “1.20.1 Connector T4bq ”, page 13

1.20.1 Connector -T4bq-

Connector -T4bq-



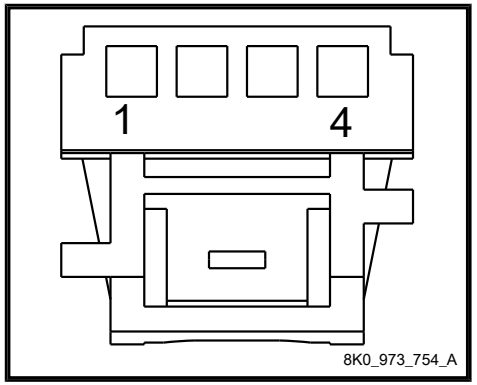
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1.21 Light for front right door contour lighting -L252-

- ⇒ “1.21.1 Connector T4bw ”, page 13

1.21.1 Connector -T4bw-

Connector -T4bw-

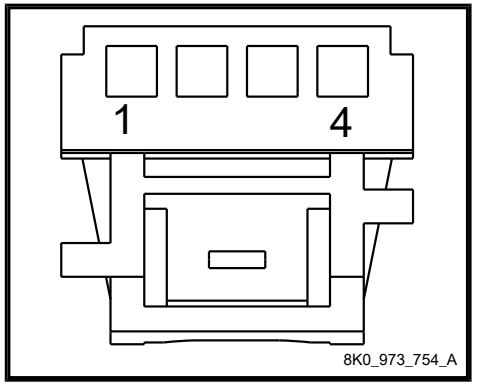


1.22 Light for rear left door contour lighting -L253-

- ⇒ “1.22.1 Connector T4bm ”, page 14

1.22.1 Connector -T4bm-

Connector -T4bm-

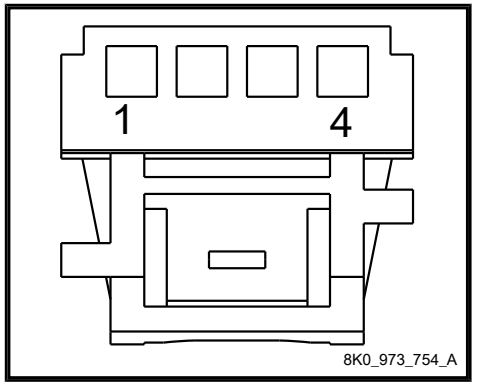


1.23 Light for rear right door contour lighting -L254-

- ⇒ “1.23.1 Connector T4dj ”, page 14

1.23.1 Connector -T4dj-

Connector -T4dj-



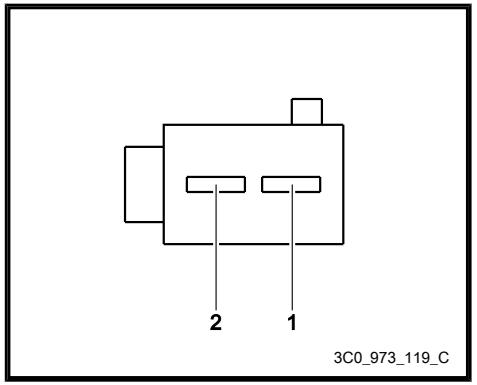
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1.24 High-level brake light bulb -M25-

- ⇒ “1.24.1 Connector T2ue ”, page 15

1.24.1 Connector -T2ue-

Connector -T2ue-



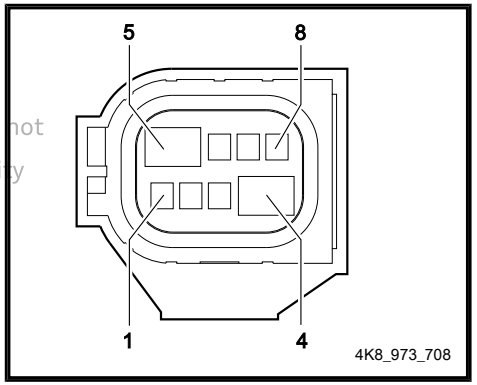
1.25 Front left headlight -MX1-

- ⇒ “1.25.1 Connector T8j ”, page 15

1.25.1 Connector -T8j-

Connector -T8j-

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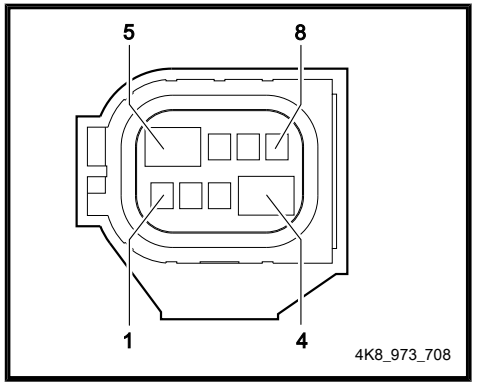


1.26 Front right headlight -MX2-

- ⇒ “1.26.1 Connector T8k ”, page 16

1.26.1 Connector -T8k-

Connector -T8k-

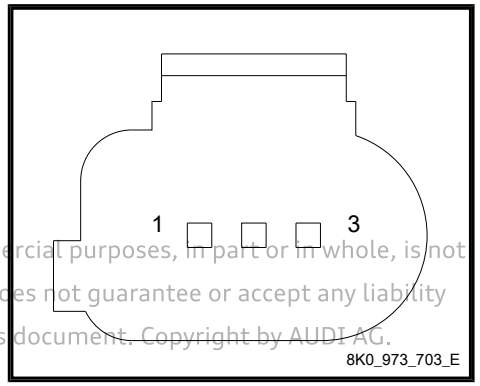


1.27 Left tail light -MX3-

- ⇒ “1.27.1 Connector T3r ”, page 16
- ⇒ “1.27.2 Connector T6v ”, page 17
- ⇒ “1.27.3 Connector T6y ”, page 17

1.27.1 Connector -T3r-

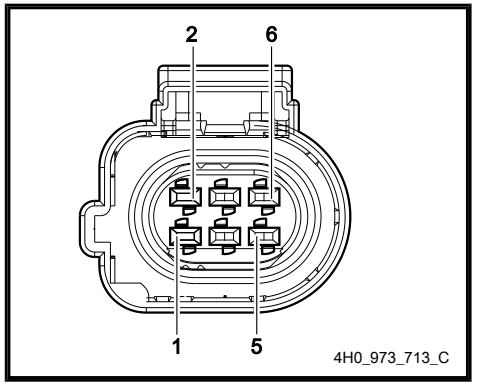
Connector -T3r-



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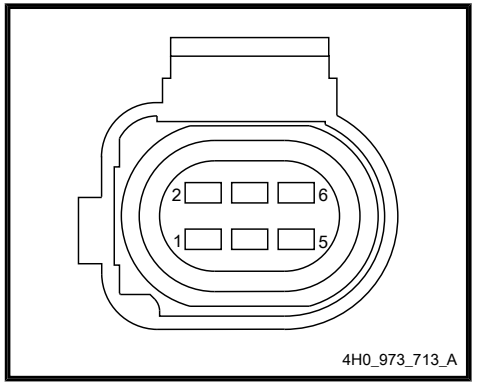
1.27.2 Connector -T6v-

Connector -T6v-



1.27.3 Connector -T6y-

Connector -T6y-



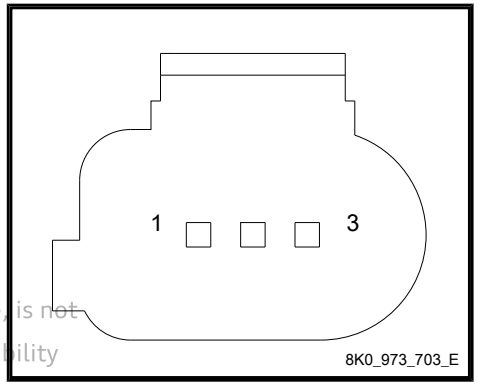
1.28 Right tail light -MX4-

- ⇒ “1.28.1 Connector T3o ”, page 18
- ⇒ “1.28.2 Connector T6p ”, page 18
- ⇒ “1.28.3 Connector T6q ”, page 18

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1.28.1 Connector -T3o-

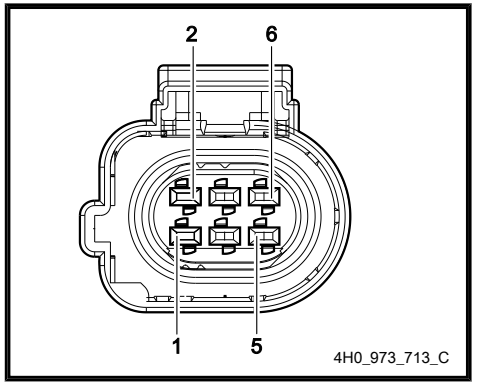
Connector -T3o-



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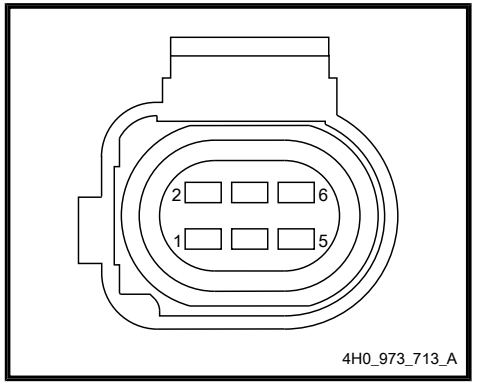
1.28.2 Connector -T6p-

Connector -T6p-



1.28.3 Connector -T6q-

Connector -T6q-



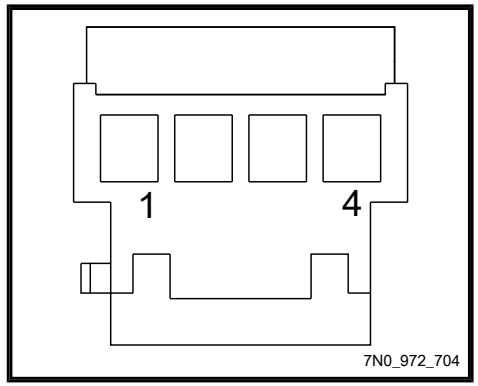
1.29 Left tail light 2 -MX5-

- ⇒ “1.29.1 Connector T4al ”, page 19

- ⇒ “1.29.2 Connector T4ed ”, page 19
- ⇒ “1.29.3 Connector T6t ”, page 20
- ⇒ “1.29.4 Connector T6w ”, page 20
- ⇒ “1.29.5 Connector T6bm ”, page 20

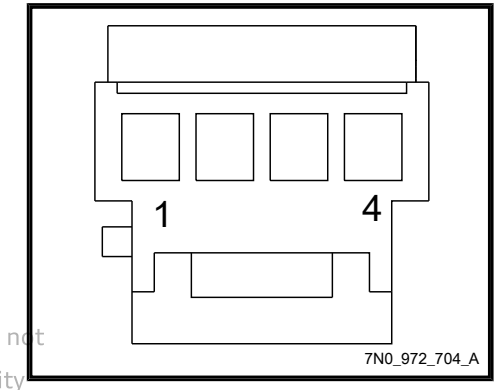
1.29.1 Connector -T4al-

Connector -T4al-



1.29.2 Connector -T4ed-

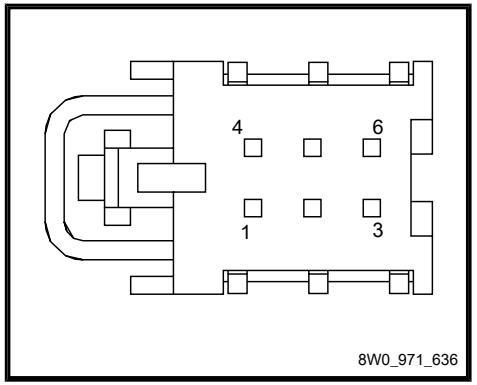
Connector -T4ed-



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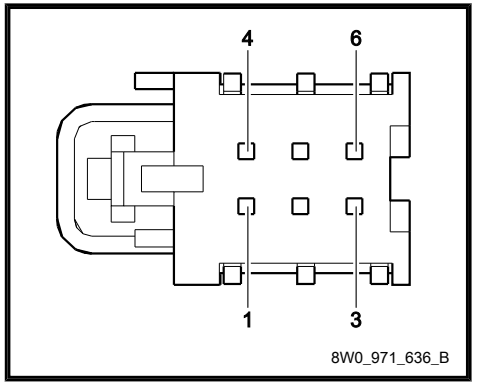
1.29.3 Connector -T6t-

Connector -T6t-



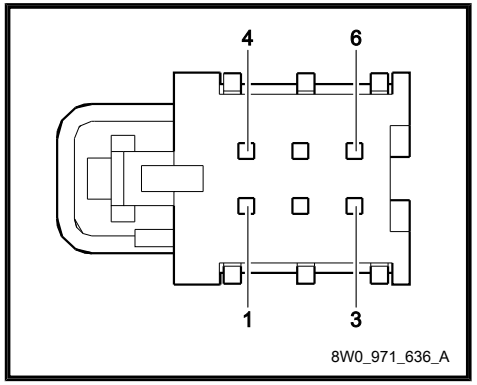
1.29.4 Connector -T6w-

Connector -T6w-



1.29.5 Connector -T6bm-

Connector -T6bm-



1.30 Right tail light 2 -MX6-

- ⇒ “1.30.1 Connector T4am ”, page 21

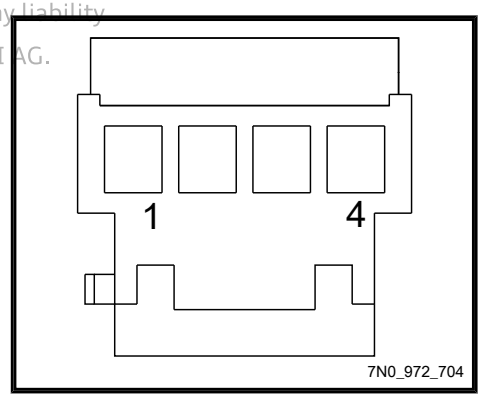
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- ⇒ “1.30.2 Connector T4ee ”, page 21
- ⇒ “1.30.3 Connector T6s ”, page 22
- ⇒ “1.30.4 Connector T6x ”, page 22
- ⇒ “1.30.5 Connector T6bn ”, page 22

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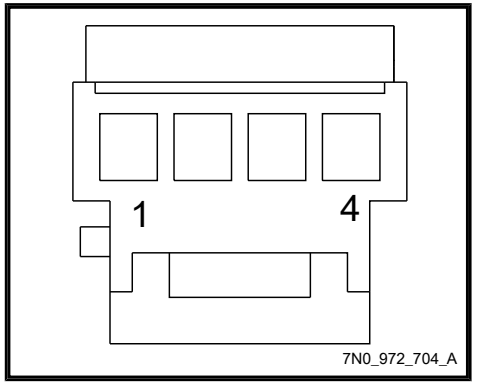
1.30.1 Connector -T4am-

Connector -T4am-



1.30.2 Connector -T4ee-

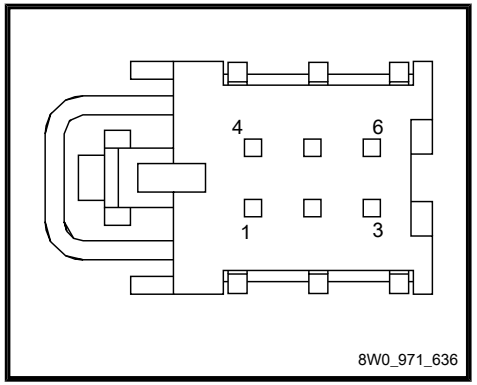
Connector -T4ee-



1.30.3 Connector -T6s-

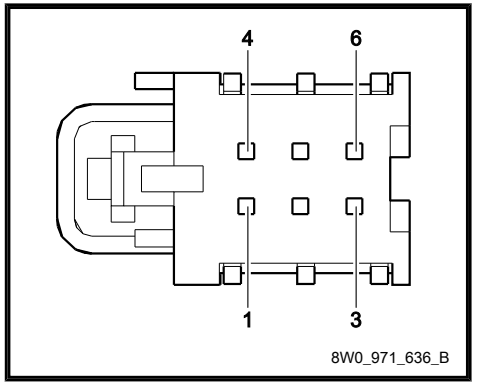
Connector -T6s-

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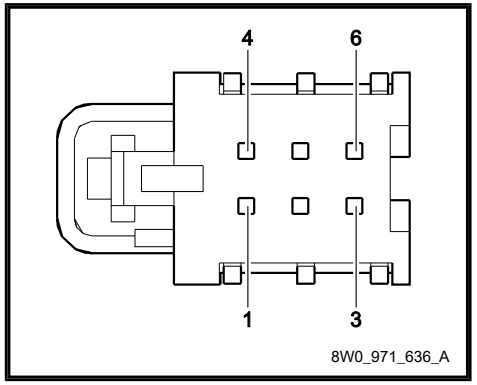
1.30.4 Connector -T6x-

Connector -T6x-



1.30.5 Connector -T6bn-

Connector -T6bn-



1 Parts with prefix N

- ⇒ “1.1 Injector, cylinder 1 N30 ”, page 3
- ⇒ “1.2 Injector, cylinder 2 N31 ”, page 4
- ⇒ “1.3 Injector, cylinder 3 N32 ”, page 6
- ⇒ “1.4 Injector, cylinder 4 N33 ”, page 8
- ⇒ “1.5 Ignition coil 1 with output stage N70 ”, page 9
- ⇒ “1.6 Charge pressure control solenoid valve N75 ”, page 10
- ⇒ “1.7 Heater element for crankcase breather N79 ”, page 10
- ⇒ “1.8 Activated charcoal filter solenoid valve 1 N80 ”, page 11
- ⇒ “1.9 Coolant shut-off valve N82 ”, page 12
- ⇒ “1.10 Injector, cylinder 5 N83 ”, page 13
- ⇒ “1.11 Secondary air inlet valve N112 ”, page 13
- ⇒ “1.12 Ignition coil 2 with output stage N127 ”, page 13
- ⇒ “1.13 Front passenger side airbag igniter 1 N131 ”, page 14
- ⇒ “1.14 Rear belt tensioner igniter on driver side N196 ”, page 14
- ⇒ “1.15 Rear belt tensioner igniter on passenger side N197 ”, page 15
- ⇒ “1.16 Side airbag igniter on driver side N199 ”, page 16
- ⇒ “1.17 Side airbag igniter on front passenger side N200 ”, page 17
- ⇒ “1.18 Rear side airbag igniter on driver side N201 ”, page 17
- ⇒ “1.19 Rear side airbag igniter on passenger side N202 ”, page 17
- ⇒ “1.20 Camshaft control valve 1 N205 ”, page 18
- ⇒ “1.21 Turbocharger air recirculation valve N249 ”, page 19
- ⇒ “1.22 Driver side curtain airbag igniter N251 ”, page 20
- ⇒ “1.23 Front passenger side curtain airbag igniter N252 ”, page 21
- ⇒ “1.24 Fuel pressure regulating valve N276 ”, page 22
- ⇒ “1.25 Fuel metering valve N290 ”, page 22

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- ⇒ “1.26 Ignition coil 3 with output stage N291 ”, page 23
- ⇒ “1.27 Ignition coil 4 with output stage N292 ”, page 24
- ⇒ “1.28 Driver side knee airbag igniter N295 ”, page 24
- ⇒ "1.29 Front passenger side knee airbag igniter N296 ", page 24
- ⇒ “1.30 Igniter for driver side seat belt tensioner 2 N297 ”, page 25
- ⇒ “1.31 Igniter for front passenger side seat belt tensioner 2 N298 ”, page 25
- ⇒ “1.32 Intake manifold flap valve N316 ”, page 26
- ⇒ “1.33 Exhaust camshaft control valve 1 N318 ”, page 26
- ⇒ “1.34 Ignition coil 5 with output stage N323 ”, page 27
- ⇒ “1.35 Front left shock absorber damping adjustment valve N336 ”, page 28
- ⇒ “1.36 Front right shock absorber damping adjustment valve N337 ”, page 28
- ⇒ “1.37 Rear left shock absorber damping adjustment valve N338 ”, page 29
- ⇒ “1.38 Rear right shock absorber damping adjustment valve N339 ”, page 29
- ⇒ "1.39 Ignition key withdrawal lock solenoid N376 ", page 30
- ⇒ “1.40 Valve for oil pressure control N428 ”, page 30
- ⇒ “1.41 Injector for reducing agent N474 ”, page 32
- ⇒ “1.42 Coolant valve for gearbox N488 ”, page 32
- ⇒ “1.43 Coolant valve for cylinder head N489 ”, page 33
- ⇒ “1.44 Actuator for engine temperature regulation N493 ”, page 33
- ⇒ “1.45 Piston cooling jet control valve N522 ”, page 34
- ⇒ “1.46 Injector 2, cylinder 1 N532 ”, page 35
- ⇒ “1.47 Injector 2, cylinder 2 N533 ”, page 35
- ⇒ “1.48 Injector 2, cylinder 3 N534 ”, page 35
- ⇒ “1.49 Injector 2, cylinder 4 N535 ”, page 36
- ⇒ “1.50 Injector 2, cylinder 5 N536 ”, page 36
- ⇒ "1.51 Crankcase breather valve N546 ", page 37

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- ⇒ "1.52 Cylinder 1 exhaust cam actuator N579 ", page 37
- ⇒ "1.53 Cylinder 2 inlet cam actuator N583 ", page 38
- ⇒ "1.54 Cylinder 2 exhaust cam actuator N587 ", page 38
- ⇒ "1.55 Cylinder 3 inlet cam actuator N591 ", page 39
- ⇒ "1.56 Cylinder 3 exhaust cam actuator N595 ", page 40
- ⇒ "1.57 Cylinder 4 exhaust cam actuator N603 ", page 40
- ⇒ "1.58 Cylinder 5 exhaust cam actuator N611 ", page 41
- ⇒ "1.59 Switch valve for mechanical coolant pump N649 ", page 41
- ⇒ “1.60 Gearbox NX1 ”, page 42
- ⇒ “1.61 Front passenger airbag unit NX3 ”, page 43
- ⇒ "1.62 Brake servo NX6 ", page 44
- ⇒ “1.63 Front passenger side seat belt NX18 ”, page 45
- ⇒ “1.64 Driver’s side seat belt NX19 ”, page 48

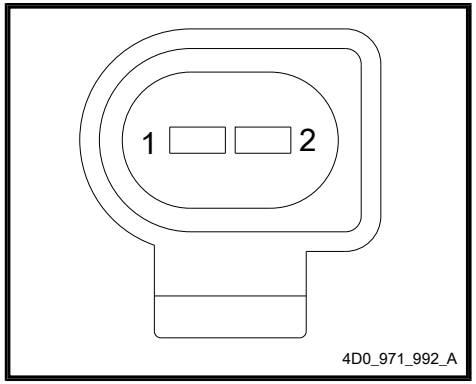
1.1 Injector, cylinder 1 -N30-

- ⇒ “1.1.1 Connector T2go ”, page 3
- ⇒ “1.1.2 Connector T2gj ”, page 4
- ⇒ “1.1.3 Connector T2ic ”, page 4
- ⇒ “1.1.4 Connector T2nl ”, page 4

1.1.1 Connector -T2go-

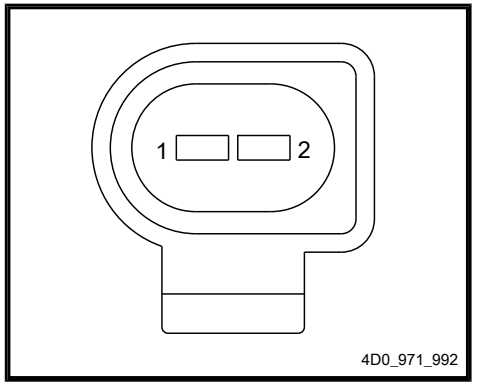
Connector -T2go-

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1.1.2 Connector -T2gj-

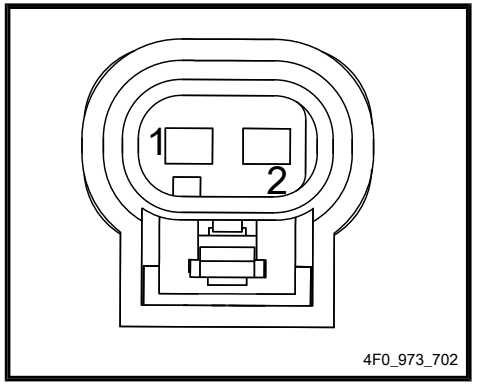
Connector -T2gj-



1.1.3 Connector -T2ic-

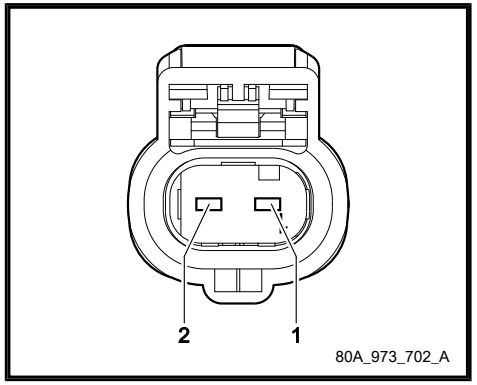
Connector -T2ic-

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1.1.4 Connector -T2nl-

Connector -T2nl-



1.2 Injector, cylinder 2 -N31-

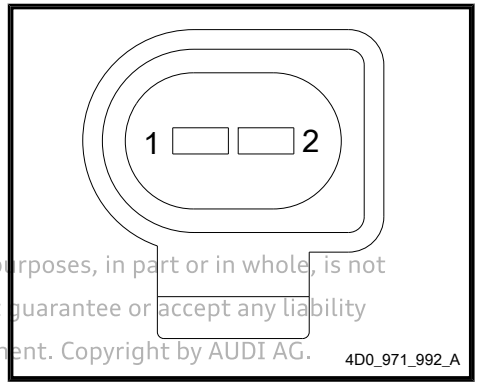
- ⇒ “1.2.1 Connector T2gp ”, page 5

- ⇒ “1.2.2 Connector T2hd ”, page 5
- ⇒ “1.2.3 Connector T2ie ”, page 6
- ⇒ “1.2.4 Connector T2nm ”, page 6

1.2.1 Connector -T2gp-

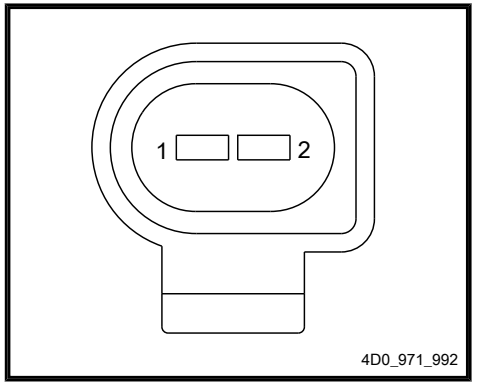
Connector -T2gp-

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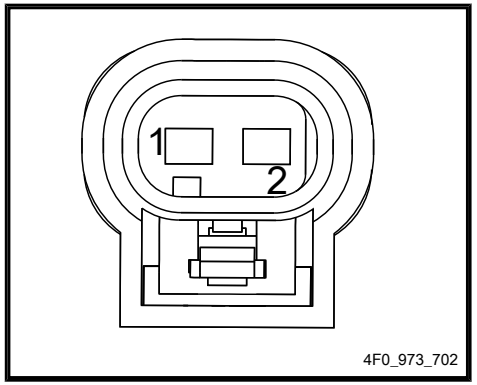
1.2.2 Connector -T2hd-

Connector -T2hd-



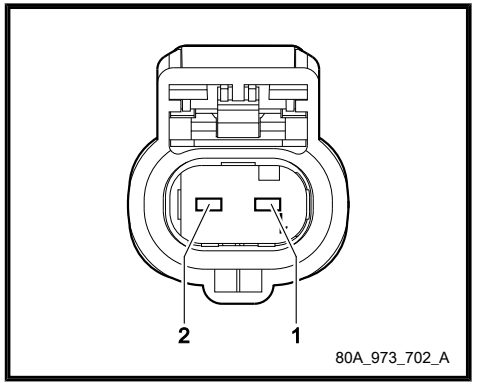
1.2.3 Connector -T2ie-

Connector -T2ie-



1.2.4 Connector -T2nm-

Connector -T2nm-



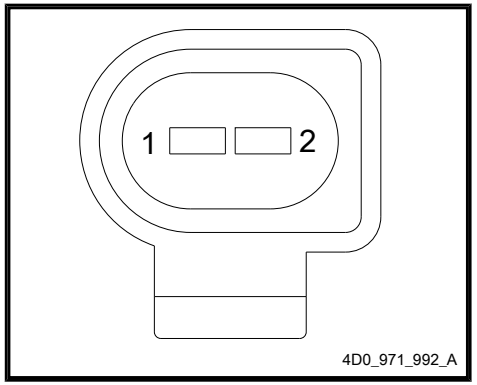
1.3 Injector, cylinder 3 -N32-

- ⇒ “1.3.1 Connector T2gq ”, page 7
- ⇒ “1.3.2 Connector T2he ”, page 7
- ⇒ “1.3.3 Connector T2ii ”, page 7
- ⇒ “1.3.4 Connector T2nn ”, page 8

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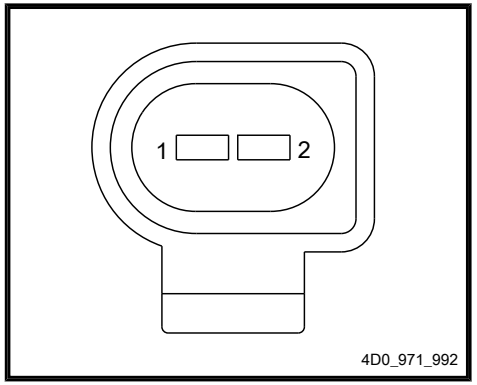
1.3.1 Connector -T2gq-

Connector -T2gq-



1.3.2 Connector -T2he-

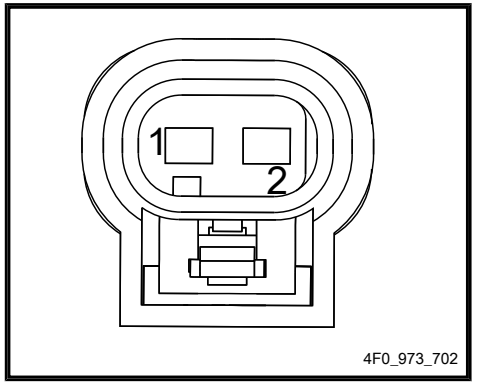
Connector -T2he-



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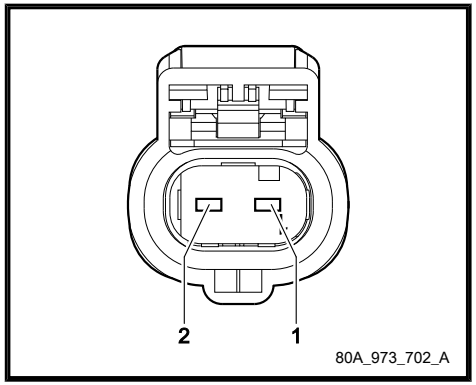
1.3.3 Connector -T2ii-

Connector -T2ii-



1.3.4 Connector -T2nn-

Connector -T2nn-



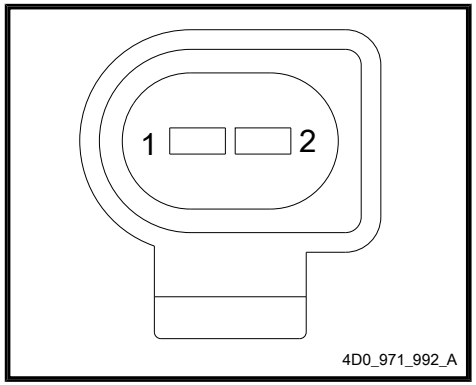
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1.4 Injector, cylinder 4 -N33-

- ⇒ “1.4.1 Connector T2gr ”, page 8
- ⇒ “1.4.2 Connector T2hf ”, page 9
- ⇒ “1.4.3 Connector T2ij ”, page 9
- ⇒ “1.4.4 Connector T2no ”, page 9

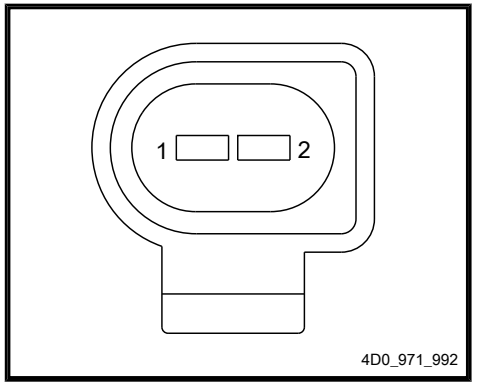
1.4.1 Connector -T2gr-

Connector -T2gr-



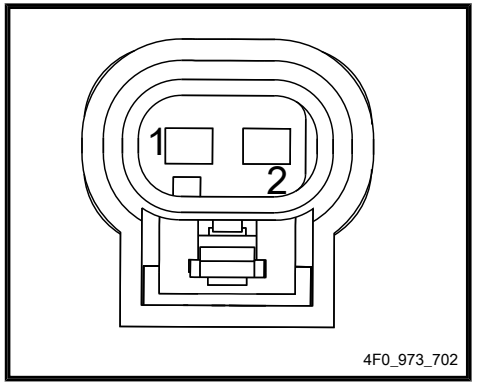
1.4.2 Connector -T2hf-

Connector -T2hf-



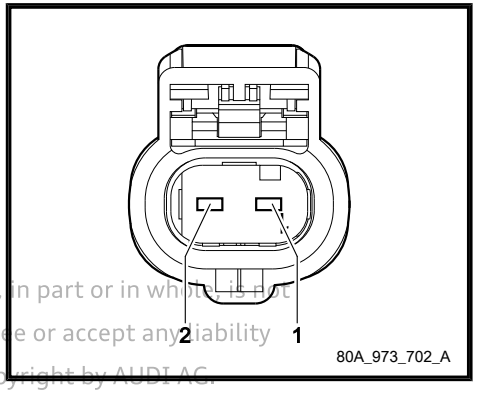
1.4.3 Connector -T2ij-

Connector -T2ij-



1.4.4 Connector -T2no-

Connector -T2no-



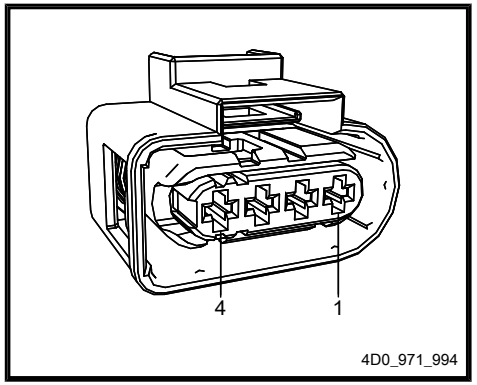
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1.5 Ignition coil 1 with output stage -N70-

- ⇒ “1.5.1 Connector T4co ”, page 10

1.5.1 Connector -T4co-

Connector -T4co-



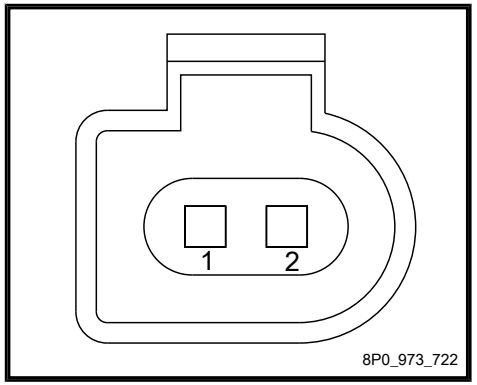
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1.6 Charge pressure control solenoid valve -N75-

- ⇒ “1.6.1 Connector T2do ”, page 10

1.6.1 Connector -T2do-

Connector -T2do-

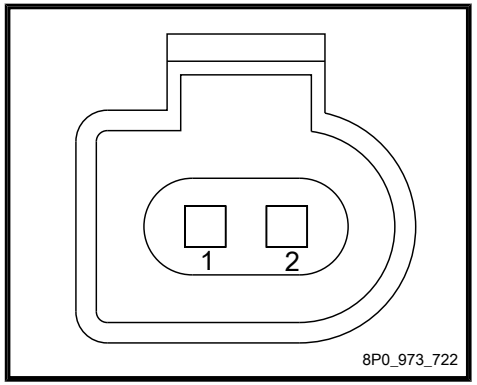


1.7 Heater element for crankcase breather -N79-

- ⇒ “1.7.1 Connector T2dt ”, page 11
- ⇒ “1.7.2 Connector T2dq ”, page 11

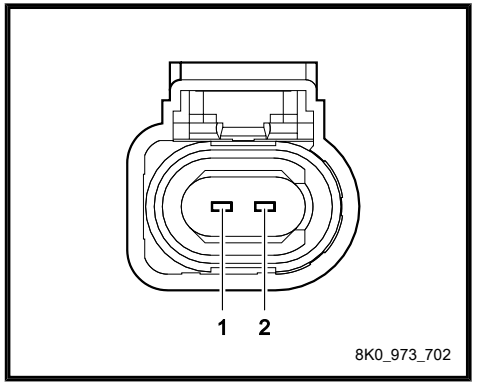
1.7.1 Connector -T2dt-

Connector -T2dt-



1.7.2 Connector -T2dq-

Connector -T2qd-



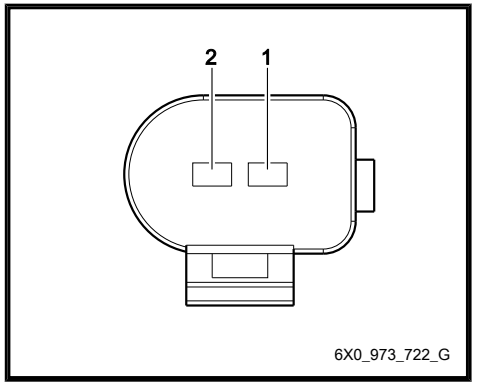
1.8 Activated charcoal filter solenoid valve 1 -N80-

- ⇒ “1.8.1 Connector T2gt ”, page 12
- ⇒ “1.8.2 Connector T2ho ”, page 12

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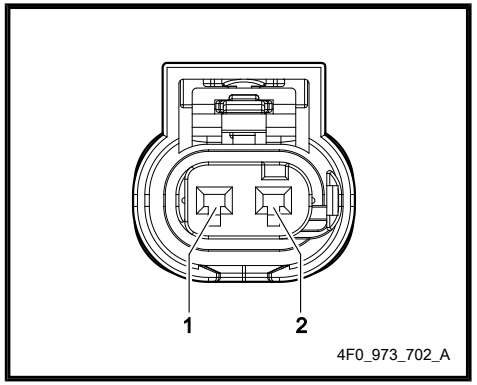
1.8.1 Connector -T2gt-

Connector -T2gt-



1.8.2 Connector -T2ho-

Connector -T2ho-



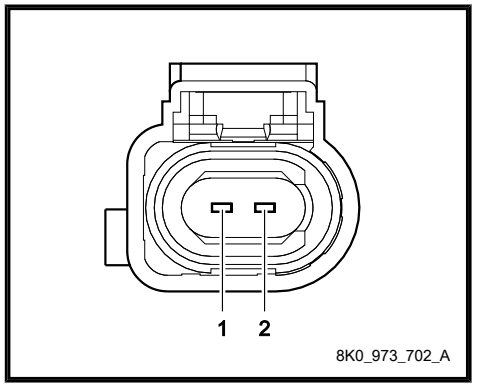
1.9 Coolant shut-off valve -N82-

- ⇒ “1.9.1 Connector T2rc ”, page 12

1.9.1 Connector -T2rc-

Connector -T2rc-

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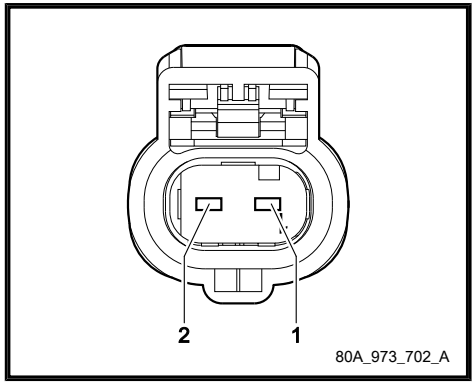


1.10 Injector, cylinder 5 -N83-

- ⇒ “1.10.1 Connector T2nk ”, page 13

1.10.1 Connector -T2nk-

Connector -T2nk-



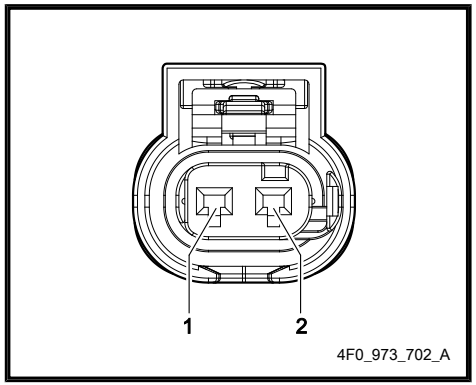
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1.11 Secondary air inlet valve -N112-

- ⇒ “1.11.1 Connector T2ig ”, page 13

1.11.1 Connector -T2ig-

Connector -T2ig-

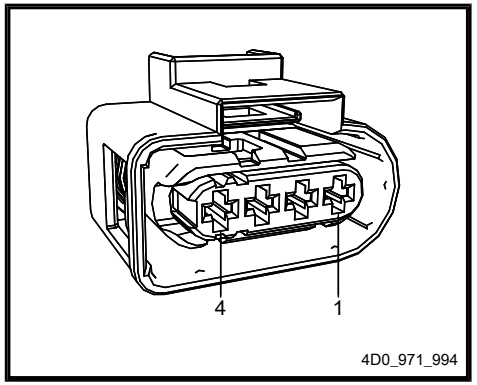


1.12 Ignition coil 2 with output stage -N127-

- ⇒ “1.12.1 Connector T4cn ”, page 14

1.12.1 Connector -T4cn-

Connector -T4cn-



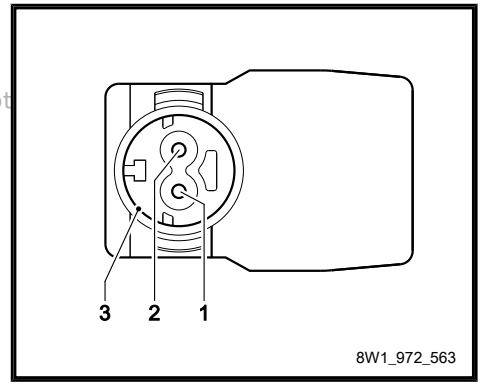
1.13 Front passenger side airbag igniter 1 -N131-

- ⇒ “1.13.1 Connector T3m ”, page 14

1.13.1 Connector -T3m-

Connector -T3m-

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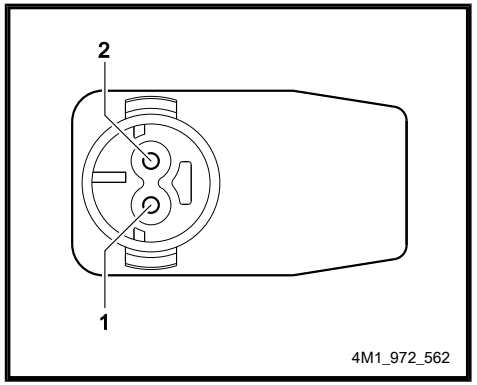


1.14 Rear belt tensioner igniter on driver side -N196-

- ⇒ “1.14.1 Connector T2cs ”, page 15
- ⇒ “1.14.2 Connector T2ed ”, page 15

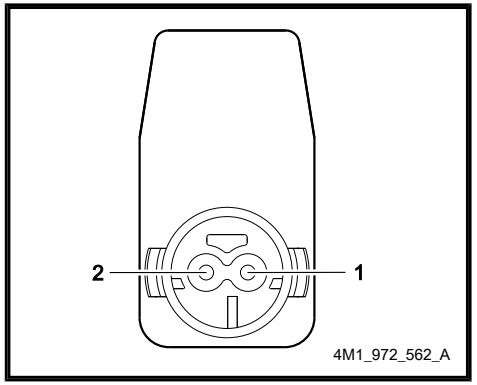
1.14.1 Connector -T2cs-

Connector -T2cs-



1.14.2 Connector -T2ed-

Connector -T2ed-



1.15 Rear belt tensioner igniter on front passenger side -N197-

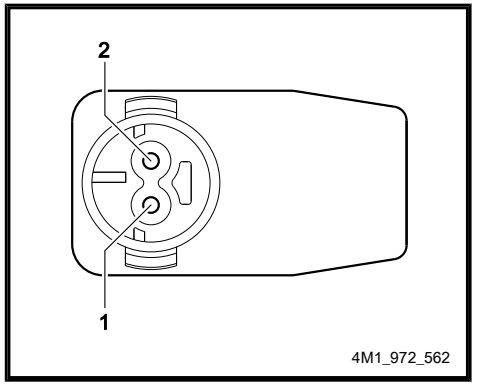
- ⇒ “1.15.1 Connector T2bo ”, page 16
- ⇒ “1.15.2 Connector T2bp ”, page 16

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1.15.1 Connector -T2bo-

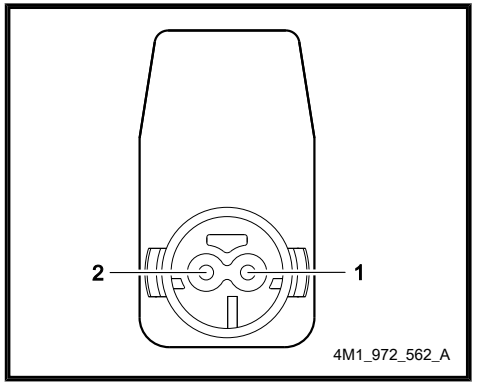
Connector -T2bo-

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1.15.2 Connector -T2bp-

Connector -T2bp-

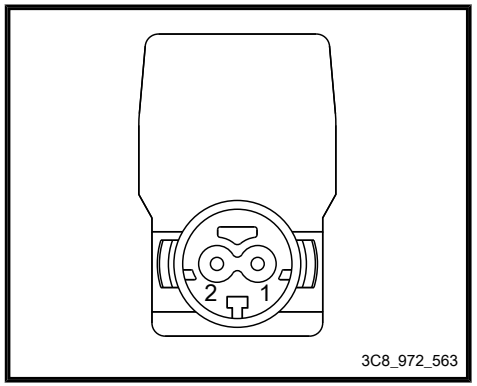


1.16 Side airbag igniter on driver side -N199-

- ⇒ “1.16.1 Connector T3az ”, page 16

1.16.1 Connector -T3az-

Connector -T3az-

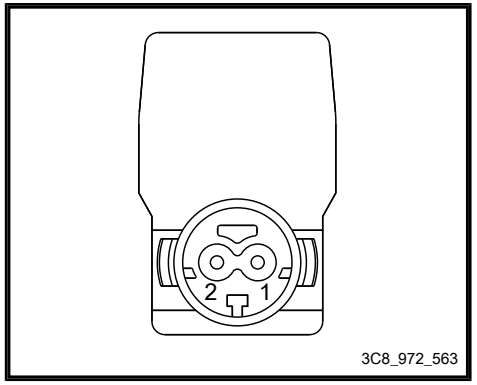


1.17 Side airbag igniter on front passenger side -N200-

- ⇒ “1.17.1 Connector T3ci ”, page 17

1.17.1 Connector -T3ci-

Connector -T3ci-



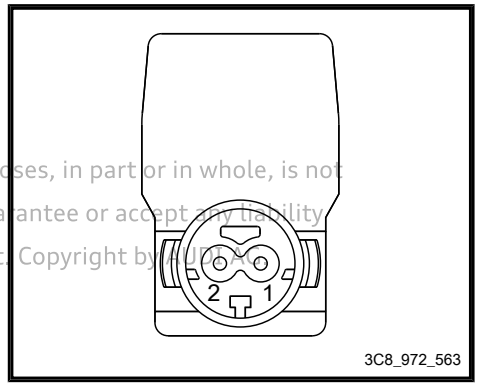
1.18 Rear side airbag igniter on driver side -N201-

- ⇒ “1.18.1 Connector T3cq ”, page 17

1.18.1 Connector -T3cq-

Connector -T3cq-

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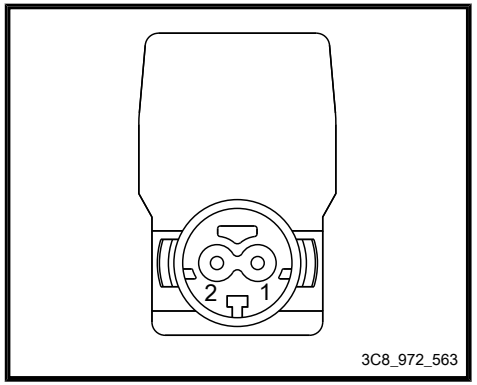


1.19 Rear side airbag igniter on front passenger side -N202-

- ⇒ “1.19.1 Connector T3cr ”, page 18

1.19.1 Connector -T3cr-

Connector -T3cr-



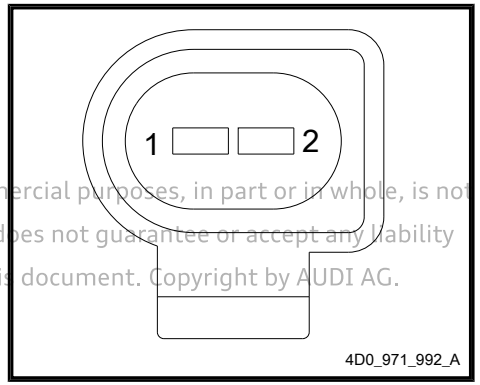
1.20 Camshaft control valve 1 -N205-

- ⇒ “1.20.1 Connector T2gs ”, page 18
- ⇒ “1.20.2 Connector T2hh ”, page 19
- ⇒ “1.20.3 Connector T2hg ”, page 19
- ⇒ “1.20.4 Connector T2hl ”, page 19

1.20.1 Connector -T2gs-

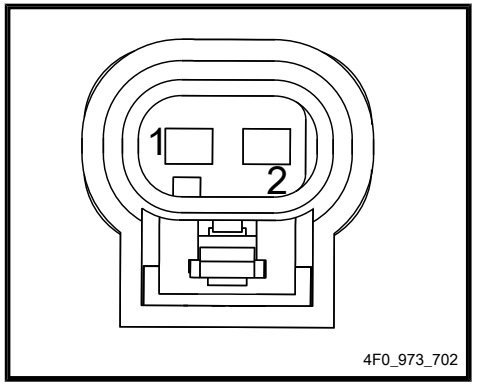
Connector -T2gs-

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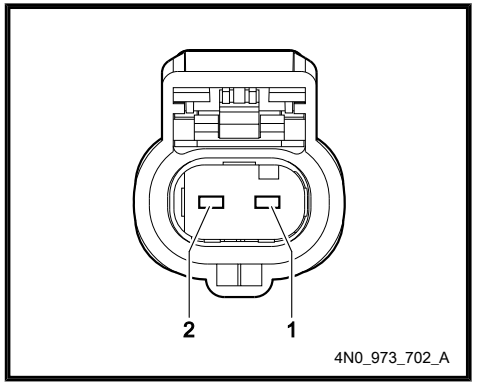
1.20.2 Connector -T2hh-

Connector -T2hh-



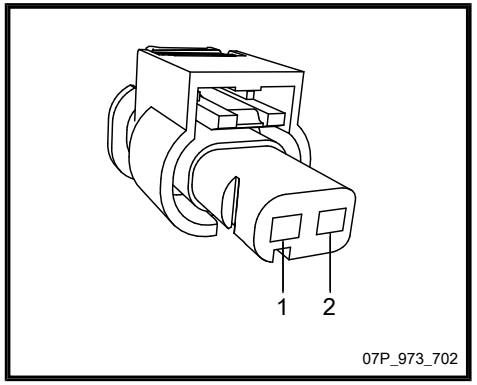
1.20.3 Connector -T2hg-

Connector -T2hg-



1.20.4 Connector -T2hl-

Connector -T2hl-



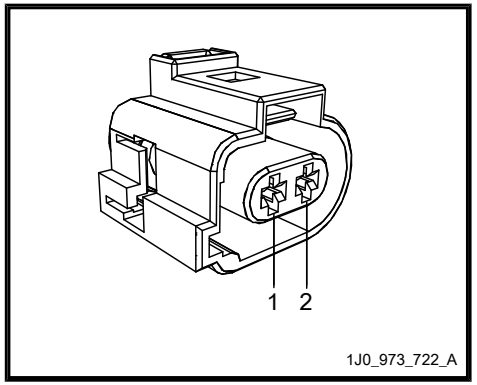
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1.21 Turbocharger air recirculation valve -N249-

- ⇒ “1.21.1 Connector T2ib ”, page 20

1.21.1 Connector -T2ib-

Connector -T2ib-

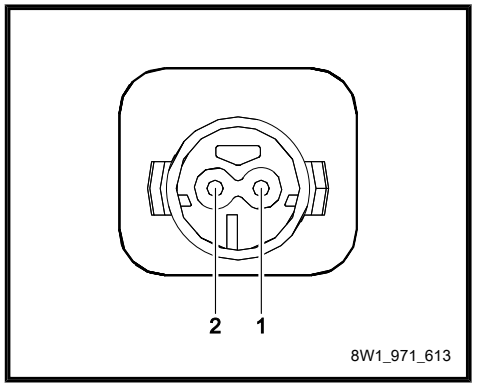


1.22 Driver side curtain airbag igniter -N251-

- ⇒ “1.22.1 Connector T2b ”, page 20
- ⇒ “1.22.2 Connector T2ju ”, page 21

1.22.1 Connector -T2b-

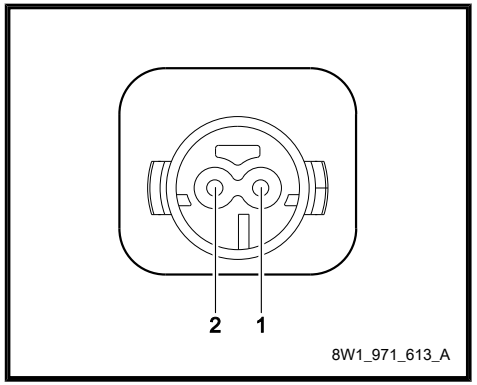
Connector -T2b-



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1.22.2 Connector -T2ju-

Connector -T2ju-

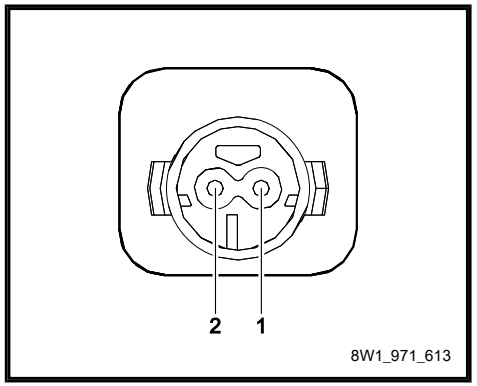


1.23 Front passenger side curtain airbag igniter -N252-

- ⇒ “1.23.1 Connector T2g ”, page 21
- ⇒ “1.23.2 Connector T2ev ”, page 22

1.23.1 Connector -T2g-

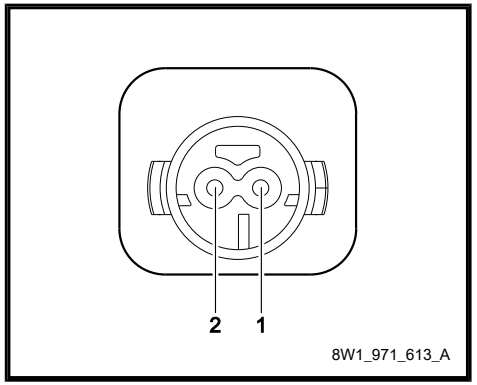
Connector -T2g-



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1.23.2 Connector -T2ev-

Connector -T2ev-

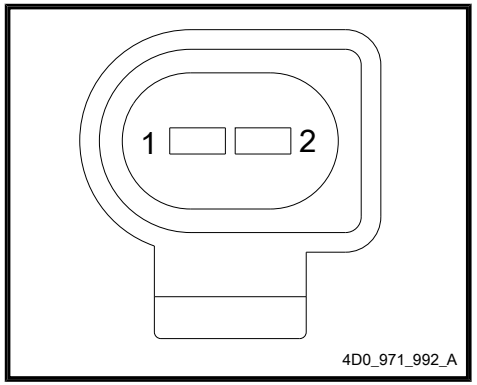


1.24 Fuel pressure regulating valve -N276-

- ⇒ “1.24.1 Connector T2hm ”, page 22

1.24.1 Connector -T2hm-

Connector -T2hm-



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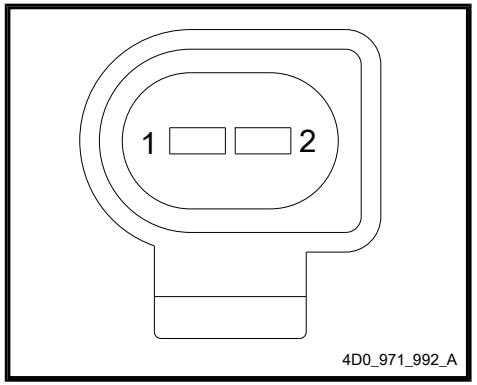
1.25 Fuel metering valve -N290-

- ⇒ “1.25.1 Connector T2gn ”, page 23
- ⇒ “1.25.2 Connector T2gi ”, page 23

1.25.1 Connector -T2gn-

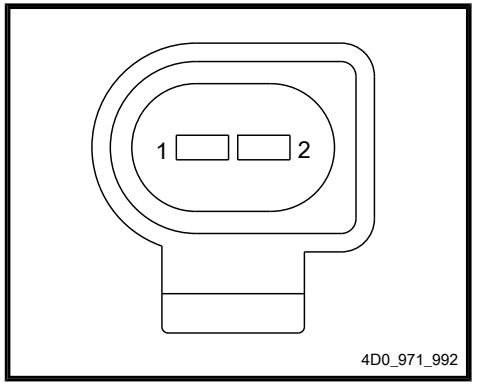
Connector -T2gn-

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1.25.2 Connector -T2gi-

Connector -T2gi-

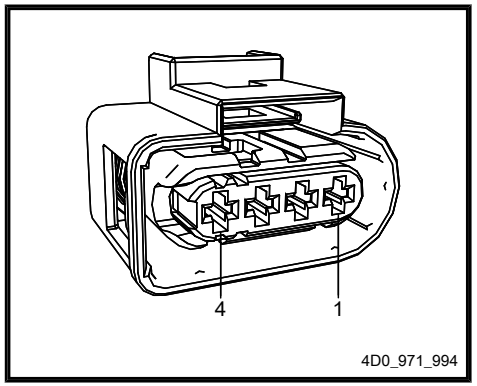


1.26 Ignition coil 3 with output stage -N291-

- ⇒ “1.26.1 Connector T4cm ”, page 23

1.26.1 Connector -T4cm-

Connector -T4cm-



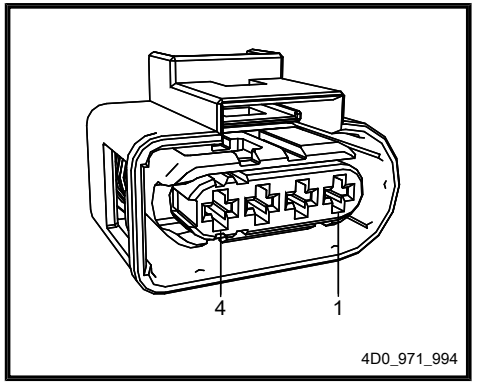
1.27 Ignition coil 4 with output stage -N292-

- ⇒ “1.27.1 Connector T4cl ”, page 24

1.27.1 Connector -T4cl-

Connector -T4cl-

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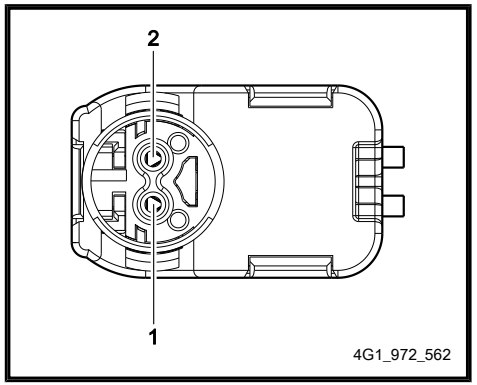


1.28 Driver side knee airbag igniter -N295-

- ⇒ “1.28.1 Connector T2bm ”, page 24

1.28.1 Connector -T2bm-

Connector -T2bm-

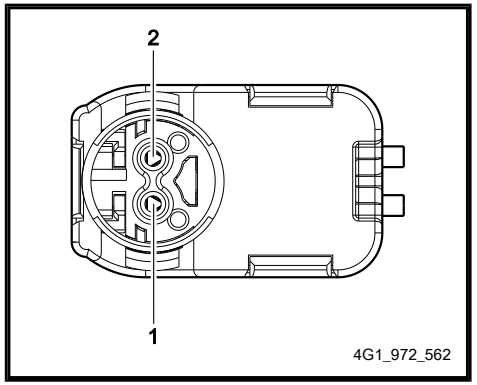


1.29 Front passenger side knee airbag igniter -N296-

- ⇒ “1.29.1 Connector T2bl ”, page 25

1.29.1 Connector -T2bl-

Connector -T2bl-

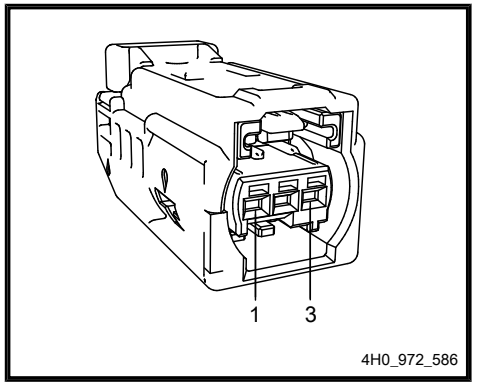


1.30 Igniter for driver side seat belt tensioner 2 -N297-

- ⇒ “1.30.1 Connector T3b ”, page 25

1.30.1 Connector -T3b-

Connector -T3b-



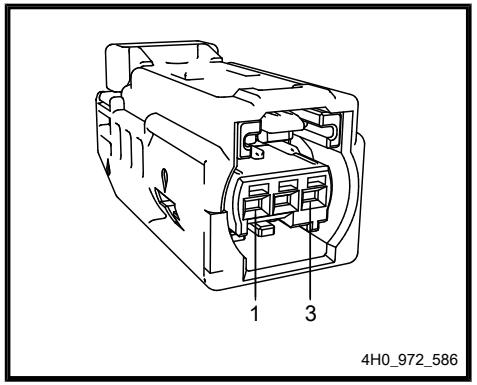
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1.31 Igniter for front passenger side seat belt tensioner 2 -N298-

- ⇒ “1.31.1 Connector T3h ”, page 26

1.31.1 Connector -T3h-

Connector -T3h-



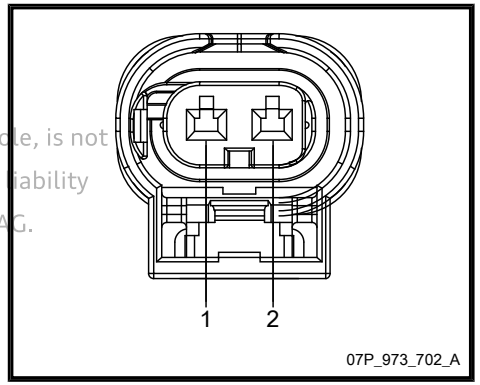
1.32 Intake manifold flap valve -N316-

- ⇒ “1.32.1 Connector T2id ”, page 26

1.32.1 Connector -T2id-

Connector -T2id-

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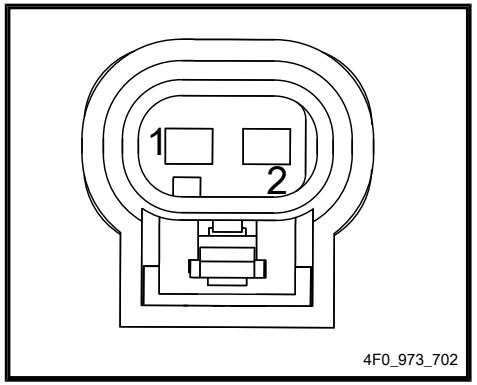


1.33 Exhaust camshaft control valve 1 -N318-

- ⇒ “1.33.1 Connector T2gw ”, page 27
- ⇒ “1.33.2 Connector T2hq ”, page 27
- ⇒ “1.33.3 Connector T2pp ”, page 27

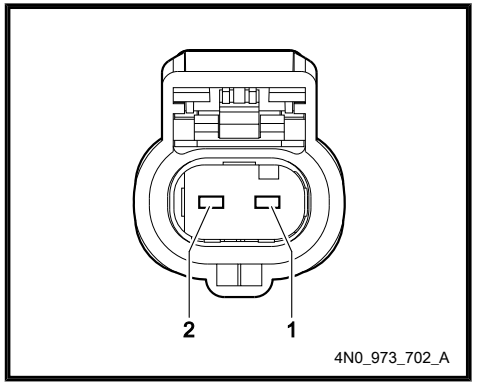
1.33.1 Connector -T2gw-

Connector -T2gw-



1.33.2 Connector -T2hq-

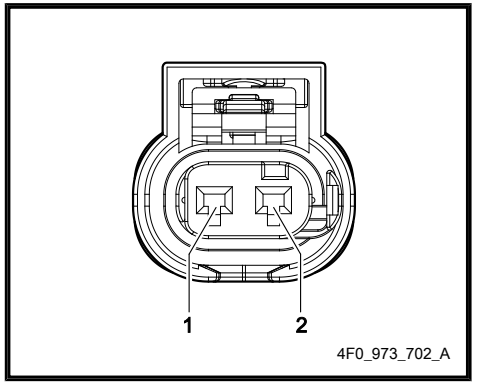
Connector -T2hq-



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1.33.3 Connector -T2pp-

Connector -T2pp-

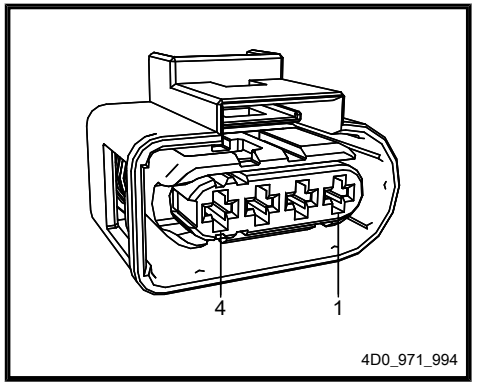


1.34 Ignition coil 5 with output stage -N323-

- ⇒ “1.34.1 Connector T4gf ”, page 28

1.34.1 Connector -T4gf-

Connector -T4gf-



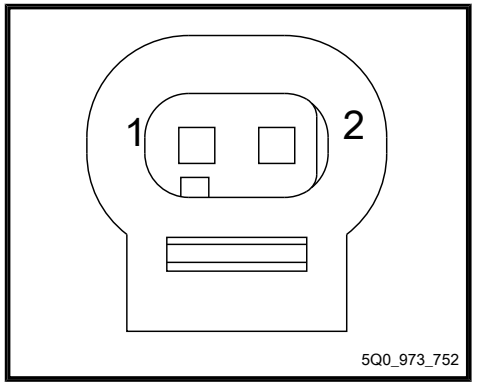
1.35 Front left shock absorber damping adjustment valve -N336-

- ⇒ “1.35.1 Connector T2er ”, page 28

1.35.1 Connector -T2er-

Connector -T2er-

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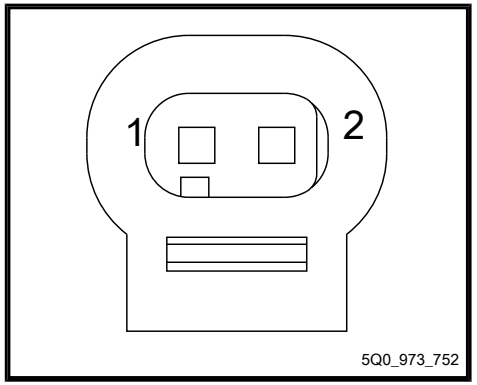


1.36 Front right shock absorber damping adjustment valve -N337-

- ⇒ “1.36.1 Connector T2es ”, page 29

1.36.1 Connector -T2es-

Connector -T2es-

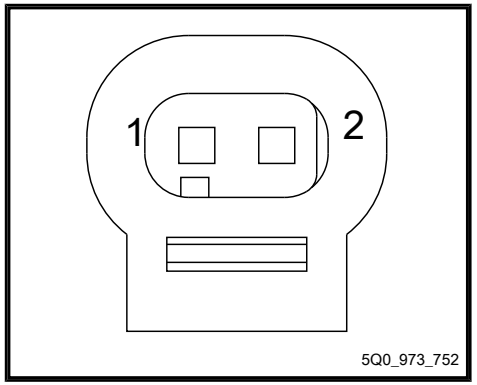


1.37 Rear left shock absorber damping adjustment valve -N338-

- ⇒ “1.37.1 Connector T2dj ”, page 29

1.37.1 Connector -T2dj-

Connector -T2dj-



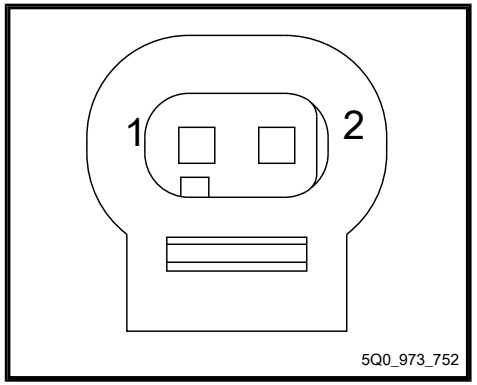
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1.38 Rear right shock absorber damping adjustment valve -N339-

- ⇒ “1.38.1 Connector T2dk ”, page 30

1.38.1 Connector -T2dk-

Connector -T2dk-



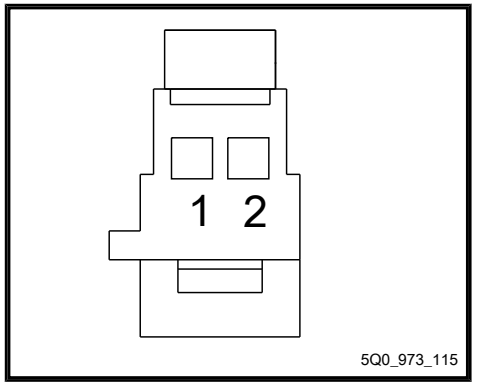
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1.39 Ignition key withdrawal lock solenoid -N376-

- ⇒ “1.39.1 Connector T2bf ”, page 30

1.39.1 Connector -T2bf-

Connector -T2bf-

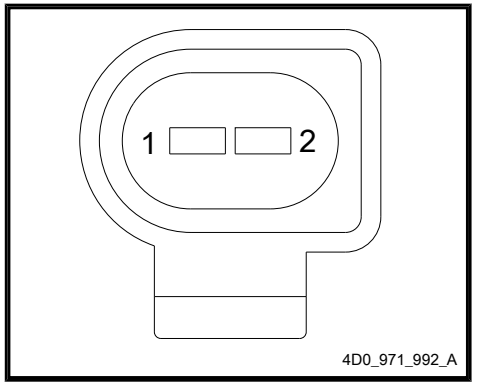


1.40 Oil pressure control valve -N428-

- ⇒ “1.40.1 Connector T2gx ”, page 31
- ⇒ “1.40.2 Connector T2hs ”, page 31
- ⇒ “1.40.3 Connector T2ik ”, page 31
- ⇒ “1.40.4 Connector T2ps ”, page 32

1.40.1 Connector -T2gx-

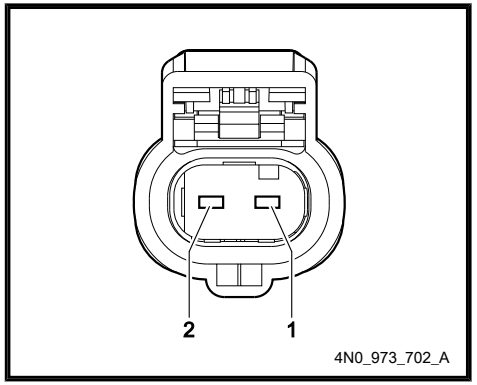
Connector -T2gx-



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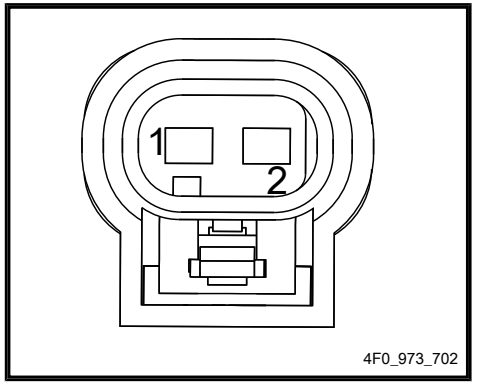
1.40.2 Connector -T2hs-

Connector -T2hs-



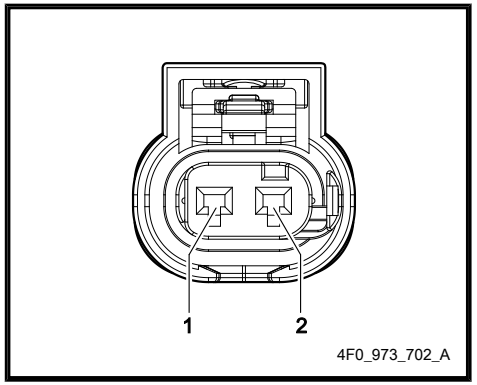
1.40.3 Connector -T2ik-

Connector -T2ik-



1.40.4 Connector -T2ps-

Connector -T2ps-

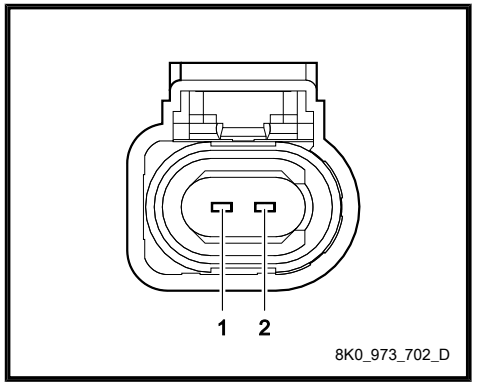


1.41 Injector for reducing agent -N474-

- ⇒ “1.41.1 Connector T2ds ”, page 32

1.41.1 Connector -T2ds-

Connector -T2ds-



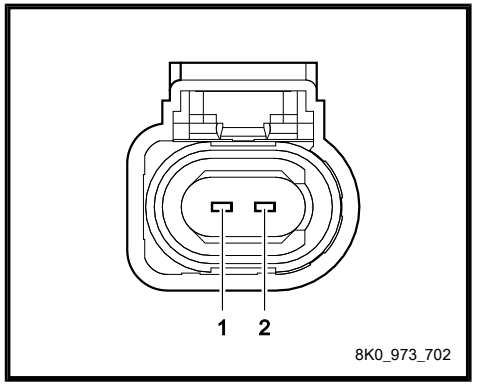
1.42 Coolant valve for gearbox -N488-

- ⇒ “1.42.1 Connector T2gk ”, page 33

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1.42.1 Connector -T2gk-

Connector -T2gk-

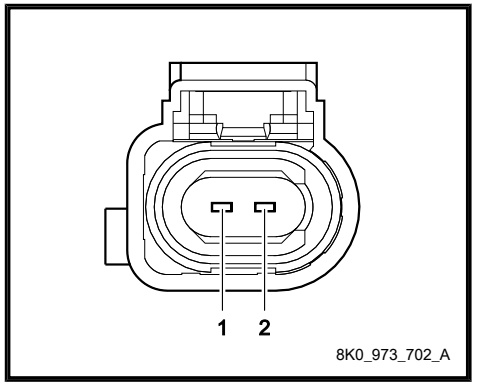


1.43 Coolant valve for cylinder head -N489-

- ⇒ “1.43.1 Connector T2hc ”, page 33

1.43.1 Connector -T2hc-

Connector -T2hc-



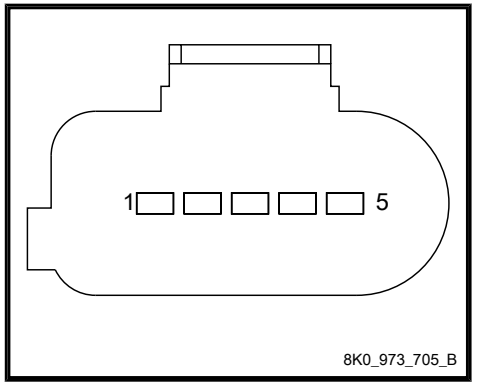
1.44 Actuator for engine temperature regulation -N493-

- ⇒ “1.44.1 Connector T5bb ”, page 34
- ⇒ “1.44.2 Connector T5be ”, page 34

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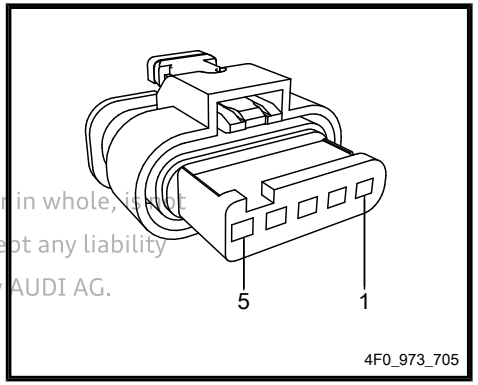
1.44.1 Connector -T5bb-

Connector -T5bb-



1.44.2 Connector -T5be-

Connector -T5be-



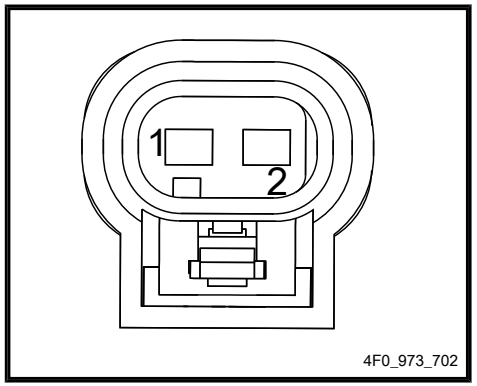
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1.45 Piston cooling jet control valve -N522-

- ⇒ “1.45.1 Connector T2hr ”, page 34

1.45.1 Connector -T2hr-

Connector -T2hr-

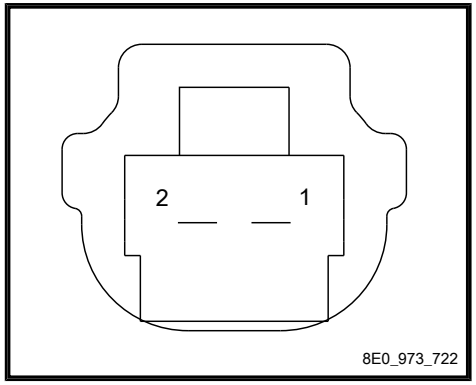


1.46 Injector 2, cylinder 1 -N532-

- ⇒ “1.46.1 Connector T2rp ”, page 35

1.46.1 Connector -T2rp-

Connector -T2rp-

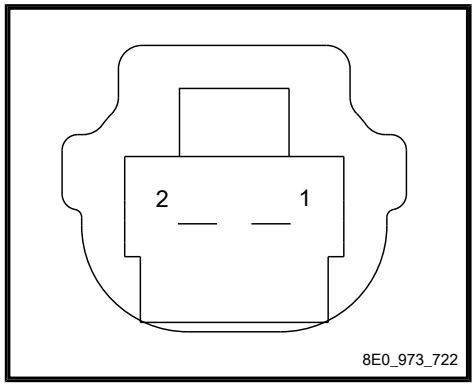


1.47 Injector 2, cylinder 2 -N533-

- ⇒ “1.47.1 Connector T2rq ”, page 35

1.47.1 Connector -T2rq-

Connector -T2rq-



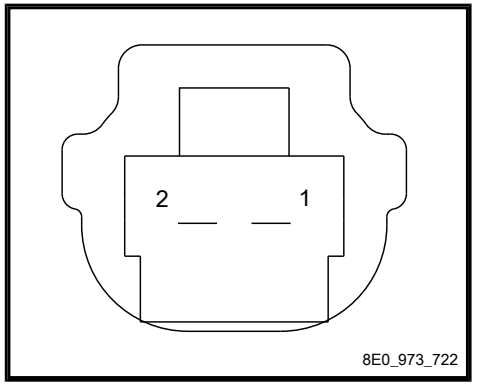
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1.48 Injector 2, cylinder 3 -N534-

- ⇒ “1.48.1 Connector T2rs ”, page 36

1.48.1 Connector -T2rs-

Connector -T2rs-

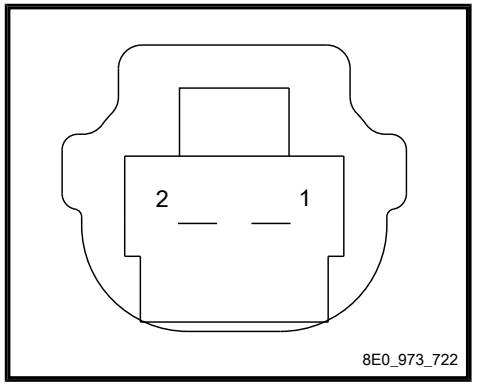


1.49 Injector 2, cylinder 4 -N535-

- ⇒ “1.49.1 Connector T2rt ”, page 36

1.49.1 Connector -T2rt-

Connector -T2rt-



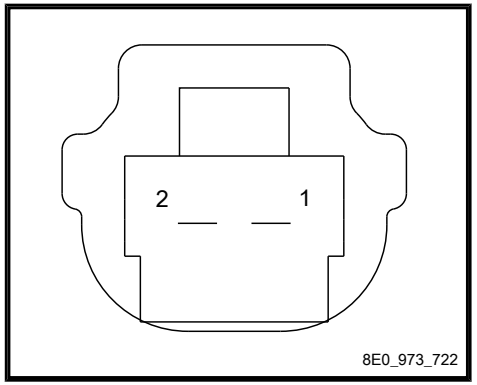
1.50 Injector 2, cylinder 5 -N536-

- ⇒ “1.50.1 Connector T2ru ”, page 37

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1.50.1 Connector -T2ru-

Connector -T2ru-

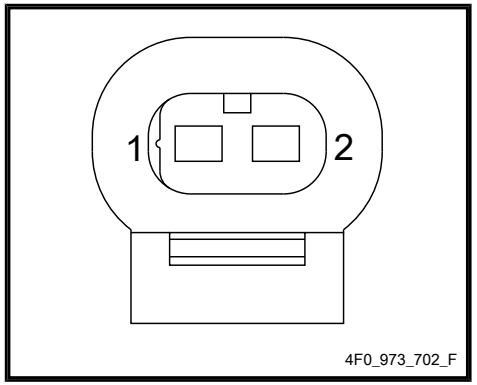


1.51 Crankcase breather valve -N546-

- ⇒ “1.51.1 Connector T2qs ”, page 37

1.51.1 Connector -T2qs-

Connector -T2qs-



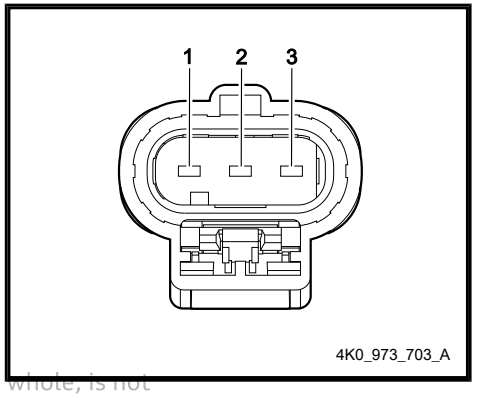
1.52 Exhaust cam actuator for cylinder 1 -N579-

- ⇒ “1.52.1 Connector T3fg ”, page 38

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1.52.1 Connector -T3fg-

Connector -T3fg-



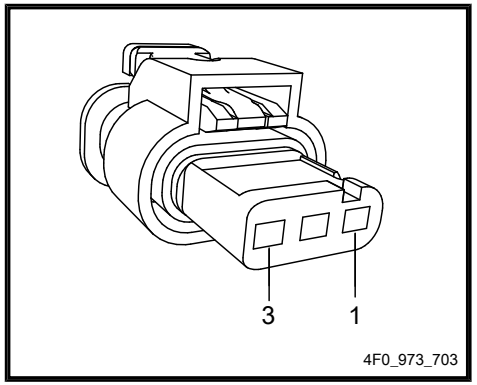
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1.53 Inlet cam actuator for cylinder 2 -N583-

- ⇒ “1.53.1 Connector T3bo ”, page 38

1.53.1 Connector -T3bo-

Connector -T3bo-

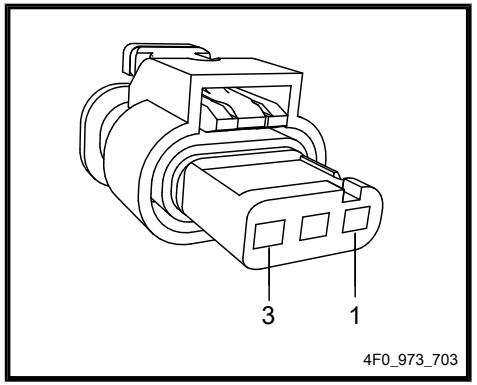


1.54 Exhaust cam actuator for cylinder 2 -N587-

- ⇒ “1.54.1 Connector T3bn ”, page 39
- ⇒ “1.54.2 Connector T3fj ”, page 39

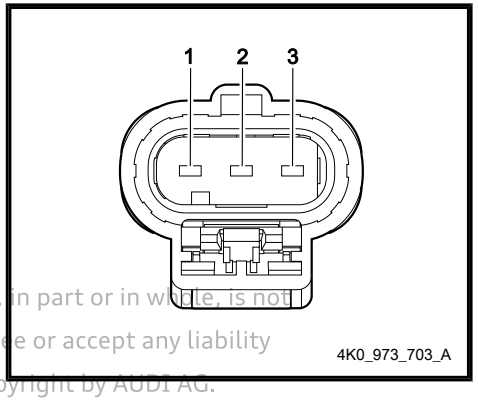
1.54.1 Connector -T3bn-

Connector -T3bn-



1.54.2 Connector -T3fj-

Connector -T3fj-



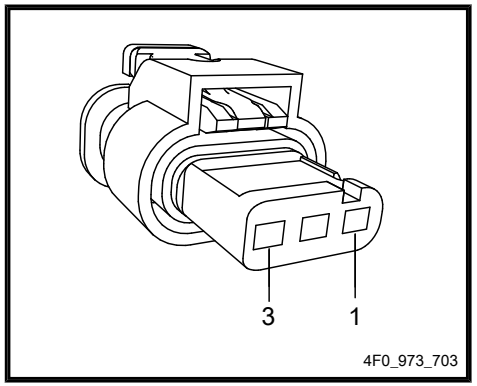
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1.55 Inlet cam actuator for cylinder 3 -N591-

- ⇒ “1.55.1 Connector T3bm ”, page 39

1.55.1 Connector -T3bm-

Connector -T3bm-

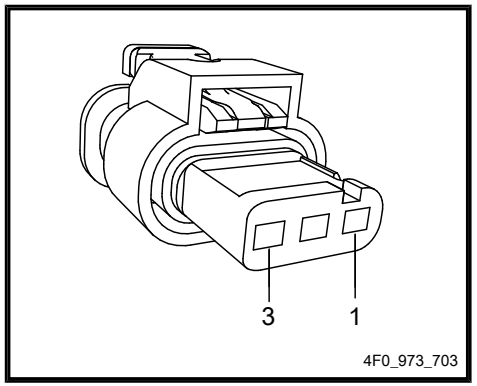


1.56 Exhaust cam actuator for cylinder 3 -N595-

- ⇒ “1.56.1 Connector T3bl ”, page 40
- ⇒ “1.56.2 Connector T3fl ”, page 40

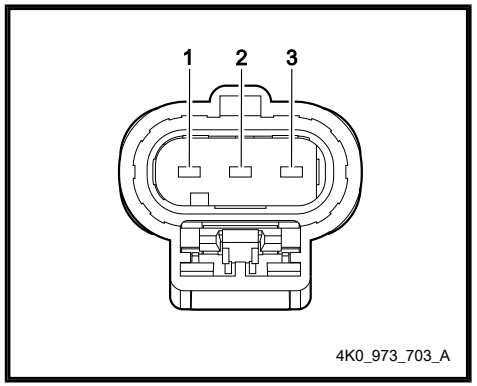
1.56.1 Connector -T3bl-

Connector -T3bl-



1.56.2 Connector -T3fl-

Connector -T3fl-



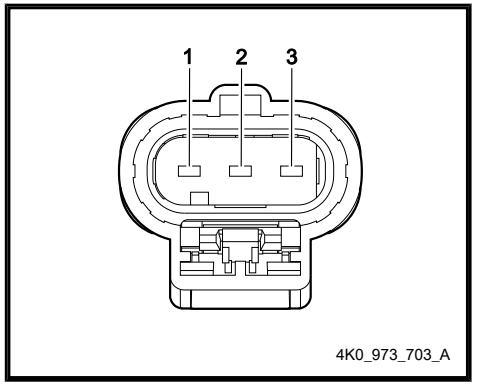
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1.57 Exhaust cam actuator for cylinder 4 -N603-

- ⇒ “1.57.1 Connector T3fn ”, page 41

1.57.1 Connector -T3fn-

Connector -T3fn-

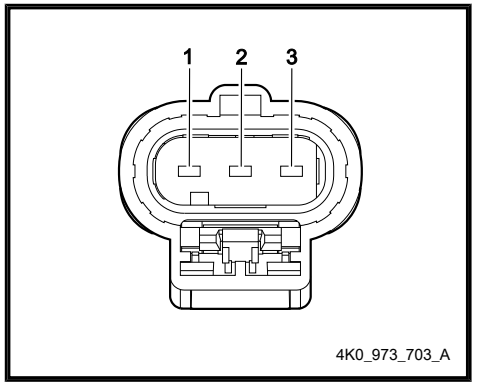


1.58 Exhaust cam actuator for cylinder 5 -N611-

- ⇒ “1.58.1 Connector T3fo ”, page 41

1.58.1 Connector -T3fo-

Connector -T3fo-



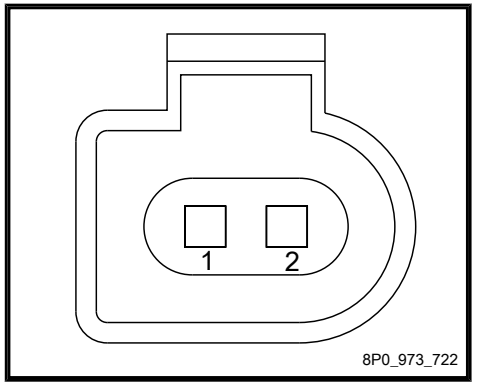
1.59 Switch valve for mechanical coolant pump -N649-

- ⇒ “1.59.1 Connector T2np ”, page 42

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1.59.1 Connector -T2np-

Connector -T2np-

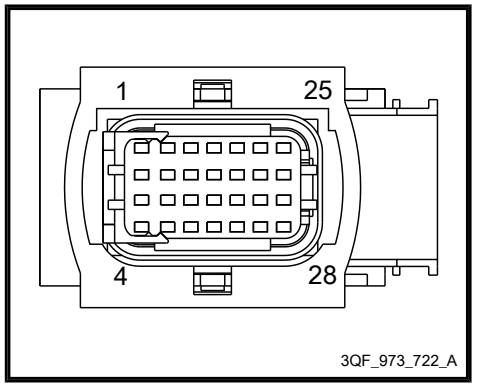


1.60 Gearbox -NX1-

- ⇒ “1.60.1 Connector T28c ”, page 42
- ⇒ “1.60.2 Connector T10l ”, page 43

1.60.1 Connector -T28c-

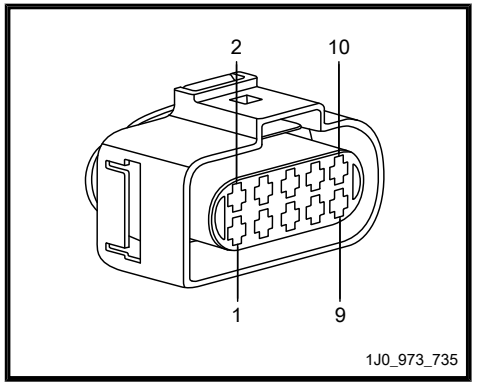
Connector -T28c-



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1.60.2 Connector -T10l-

Connector -T10l-

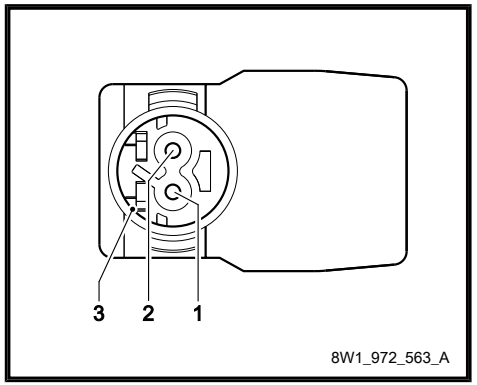


1.61 Front passenger airbag unit -NX3-

- ⇒ “1.61.1 Connector T3n ”, page 43
- ⇒ “1.61.2 Connector T2bj ”, page 44
- ⇒ “1.61.3 Connector T2bk ”, page 44

1.61.1 Connector -T3n-

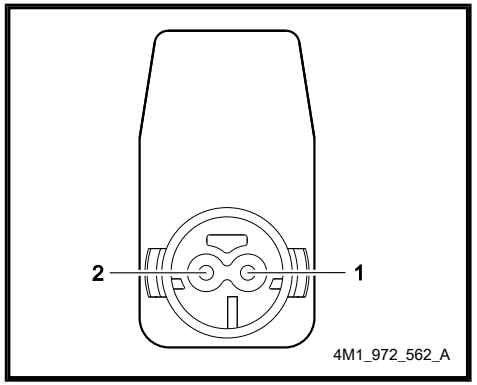
Connector -T3n-



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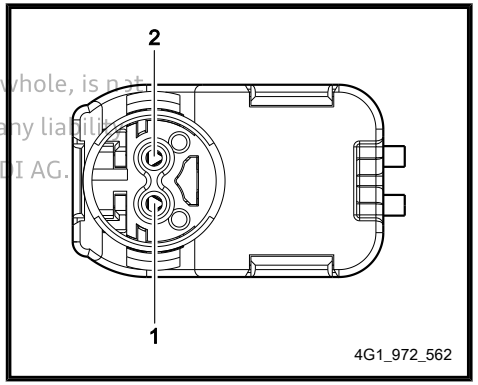
1.61.2 Connector -T2bj-

Connector -T2bj-



1.61.3 Connector -T2bk-

Connector -T2bk-



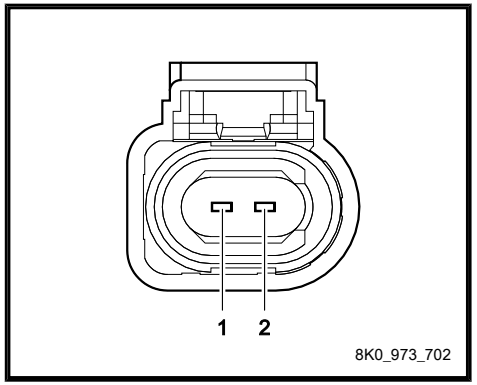
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1.62 Brake servo -NX6-

- ⇒ “1.62.1 Connector T2dx ”, page 45
- ⇒ “1.62.2 Connector T4bb ”, page 45
- ⇒ “1.62.3 Connector T26c ”, page 45

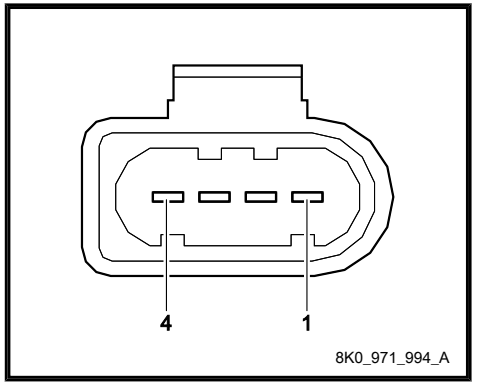
1.62.1 Connector -T2dx-

Connector -T2dx-



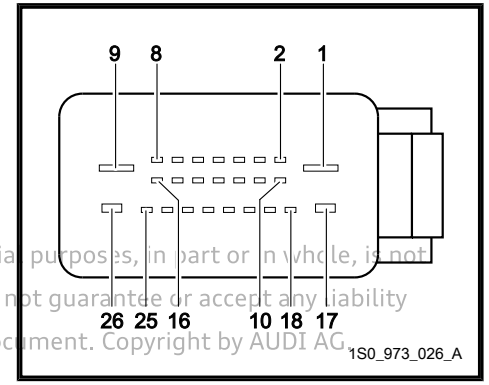
1.62.2 Connector -T4bb-

Connector -T4bb-



1.62.3 Connector -T26c-

Connector -T26c-



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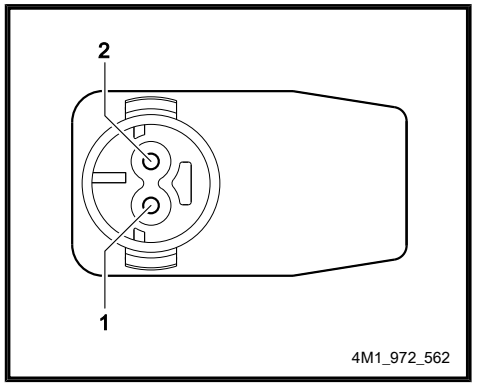
1.63 Front passenger side seat belt -NX18-

- ⇒ “1.63.1 Connector T2ab ”, page 46

- ⇒ “1.63.2 Connector T2ac ”, page 46
- ⇒ “1.63.3 Connector T2ad ”, page 47
- ⇒ “1.63.4 Connector T2ae ”, page 47
- ⇒ “1.63.5 Connector T2af ”, page 47
- ⇒ “1.63.6 Connector T5f ”, page 48

1.63.1 Connector -T2ab-

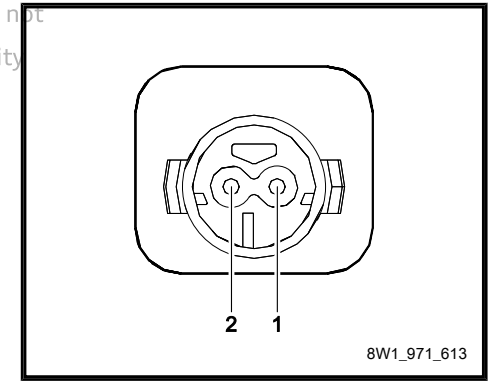
Connector -T2ab-



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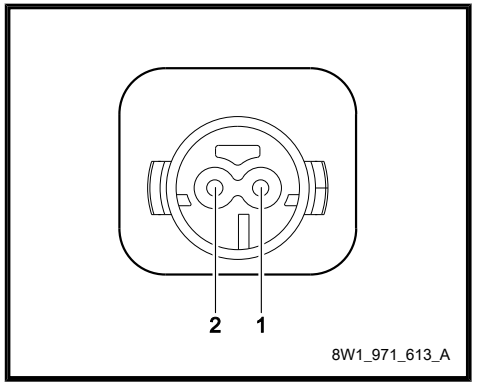
1.63.2 Connector -T2ac-

Connector -T2ac-



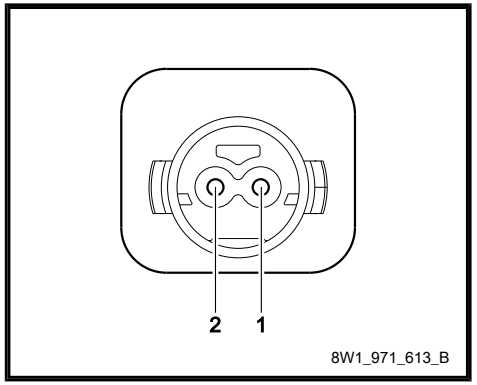
1.63.3 Connector -T2ad-

Connector -T2ad-



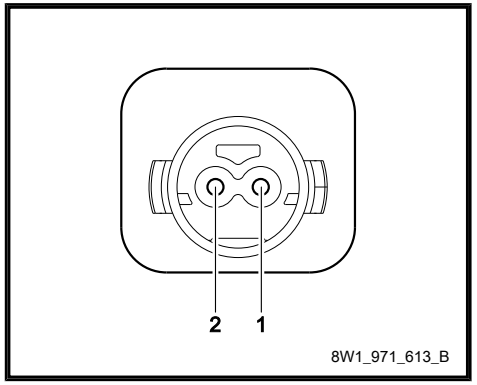
1.63.4 Connector -T2ae-

Connector -T2ae-



1.63.5 Connector -T2af-

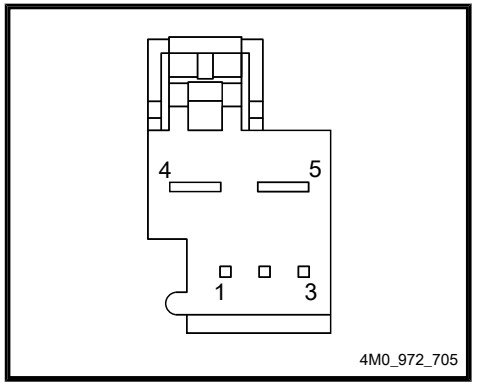
Connector -T2af-



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1.63.6 Connector -T5f-

Connector -T5f-



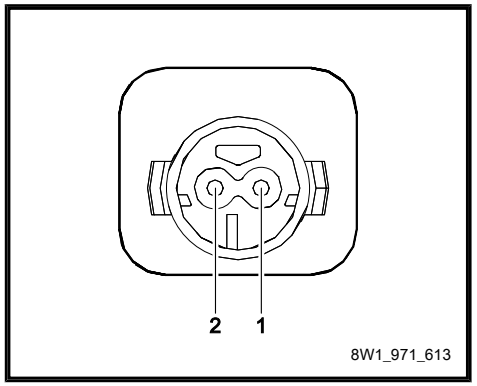
1.64 Driver's side seat belt -NX19-

- ⇒ "1.64.1 Connector T2l ", page 48
- ⇒ "1.64.2 Connector T2o ", page 49
- ⇒ "1.64.3 Connector T2p ", page 49
- ⇒ "1.64.4 Connector T2r ", page 49
- ⇒ "1.64.5 Connector T2uj ", page 50
- ⇒ "1.64.6 Connector T5b ", page 50

1.64.1 Connector -T2l-

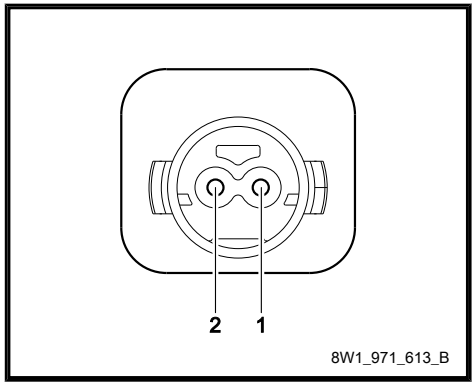
Connector -T2l-

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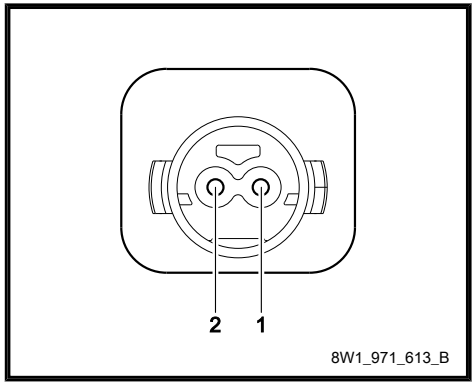
1.64.2 Connector -T2o-

Connector -T2o-



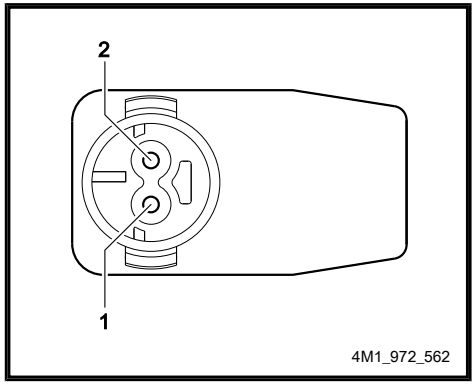
1.64.3 Connector -T2p-

Connector -T2p-



1.64.4 Connector -T2r-

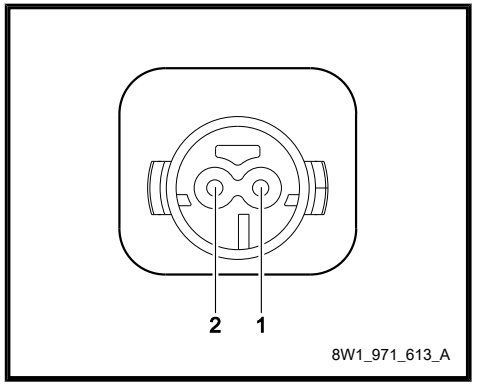
Connector -T2r-



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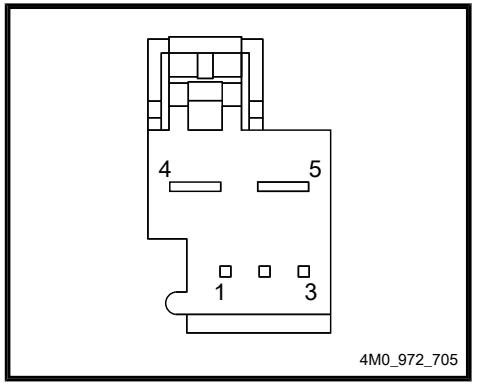
1.64.5 Connector -T2uj-

Connector -T2uj-



1.64.6 Connector -T5b-

Connector -T5b-



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1 Parts with prefixes O to Q

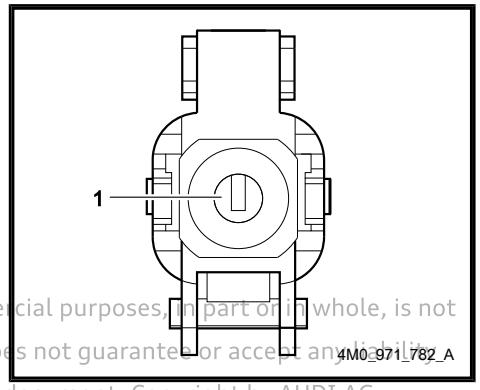
- ⇒ "1.1 Glow plug 1 Q10 ", page 1
- ⇒ "1.2 Glow plug 2 Q11 ", page 1
- ⇒ "1.3 Glow plug 3 Q12 ", page 2
- ⇒ "1.4 Glow plug 4 Q13 ", page 2

1.1 Glow plug 1 -Q10-

- ⇒ “1.1.1 Connector T1nq ”, page 1

1.1.1 Connector -T1nq-

Connector -T1nq-



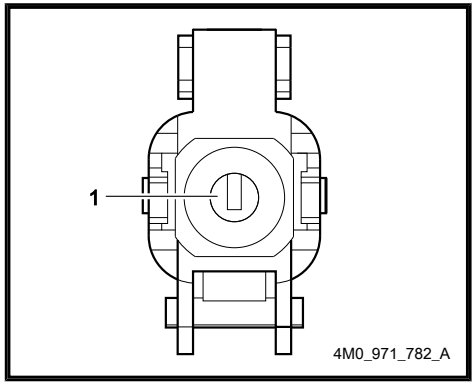
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1.2 Glow plug 2 -Q11-

- ⇒ “1.2.1 Connector T1nr ”, page 1

1.2.1 Connector -T1nr-

Connector -T1nr-



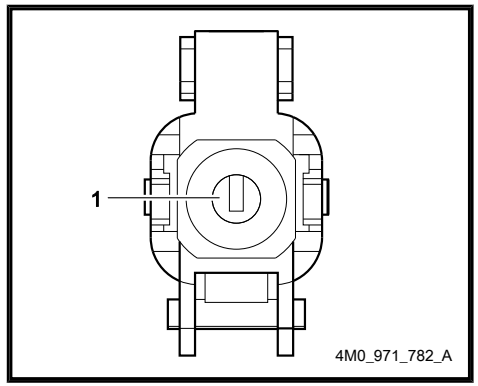
1.3 Glow plug 3 -Q12-

- ⇒ “1.3.1 Connector T1nt ”, page 2
- ⇒ “1.3.2 Connector T4cq ”, page 2

1.3.1 Connector -T1nt-

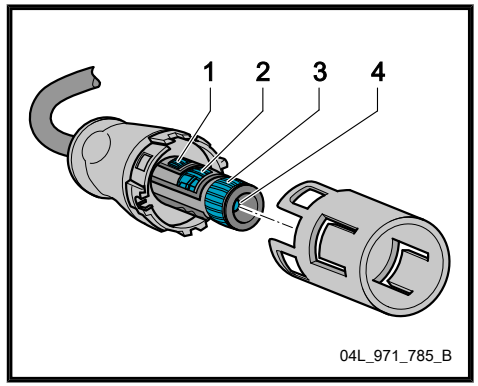
Connector -T1nt-

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1.3.2 Connector -T4cq-

Connector -T4cq-

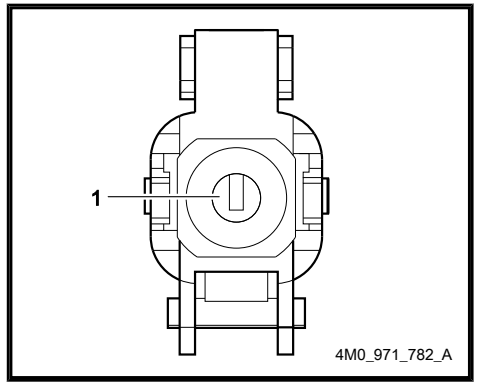


1.4 Glow plug 4 -Q13-

- ⇒ “1.4.1 Connector T1ns ”, page 3

1.4.1 Connector -T1ns-

Connector -T1ns-



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1 Parts with prefix R

- ⇒ “1.1 Rear left treble loudspeaker R14 ”, page 2
- ⇒ “1.2 Rear left bass loudspeaker R15 ”, page 3
- ⇒ “1.3 Rear right treble loudspeaker R16 ”, page 3
- ⇒ “1.4 Rear right bass loudspeaker R17 ”, page 4
- ⇒ “1.5 Front left treble loudspeaker R20 ”, page 4
- ⇒ “1.6 Front left bass loudspeaker R21 ”, page 5
- ⇒ “1.7 Front right treble loudspeaker R22 ”, page 5
- ⇒ “1.8 Front right bass loudspeaker R23 ”, page 6
- ⇒ "1.9 Aerial amplifier R24 ", page 6
- ⇒ "1.10 Remote control receiver for auxiliary heater R64 ", page 8
- ⇒ “1.11 TV tuner R78 ”, page 9
- ⇒ “1.12 Aerial amplifier 2 for TV R83 ”, page 10
- ⇒ "1.13 Aerial amplifier for mobile telephone R86 ", page 11
- ⇒ “1.14 Front left mid-range loudspeaker R103 ”, page 13
- ⇒ “1.15 Front right mid-range loudspeaker R104 ”, page 13
- ⇒ "1.16 Aerial amplifier 2 R111 ", page 14
- ⇒ “1.17 Rear bumper aerial for entry and start system R136 ”, page 15
- ⇒ “1.18 Boot aerial for entry and start system R137 ”, page 16
- ⇒ “1.19 Interior aerial 1 for entry and start system R138 ”, page 16
- ⇒ “1.20 Interior aerial 2 for entry and start system R139 ”, page 17
- ⇒ "1.21 Aerial for Bluetooth R152 ", page 17
- ⇒ “1.22 Traffic data aerial R173 ”, page 18
- ⇒ “1.23 Centre loudspeaker R208 ”, page 18
- ⇒ “1.24 Left effect loudspeaker R209 ”, page 19
- ⇒ “1.25 Right effect loudspeaker R210 ”, page 19

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- ⇒ “1.26 Subwoofer R211 ”, page 20
- ⇒ “1.27 Actuator for structure-borne sound R214 ”, page 20
- ⇒ “1.28 Roof aerial R216 ”, page 21
- ⇒ "1.29 Centre loudspeaker 2 R219 ", page 22
- ⇒ “1.30 Front camera for driver assist systems R242 ”, page 23
- ⇒ “1.31 Overhead view camera, front R243 ”, page 24
- ⇒ "1.32 Left 360 degree view camera R244 ", page 24
- ⇒ "1.33 Right 360 degree view camera R245 ", page 25
- ⇒ "1.34 Rear overhead view camera R246 ", page 25
- ⇒ "1.35 Dedicated short-range communication aerial R269 ", page 26
- ⇒ “1.36 USB hub R293 ”, page 26
- ⇒ “1.37 LTE aerial 1 R297 ”, page 27
- ⇒ “1.38 LTE aerial 2 R306 ”, page 28
- ⇒ “1.39 Emergency call module aerial 2 R322 ”, page 28
- ⇒ “1.40 LTE aerial 3 R330 ”, page 29
- ⇒ “1.41 Loudspeaker for emergency call module R335 ”, page 29
- ⇒ "1.42 Wireless data transfer aerial R336 ", page 30
- ⇒ "1.43 Aerial for in-vehicle communication R364 ", page 31

1.1 Rear left treble loudspeaker -R14-

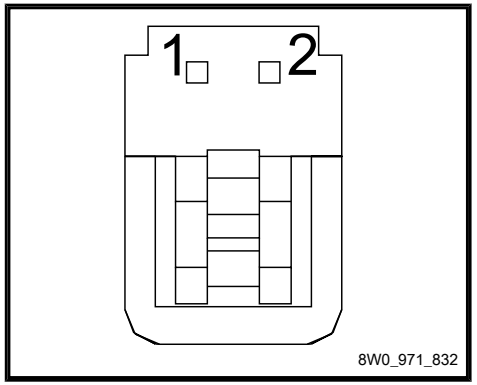
- ⇒ “1.1.1 Connector T2fh ”, page 3

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1.1.1 Connector -T2fh-

Connector -T2fh-

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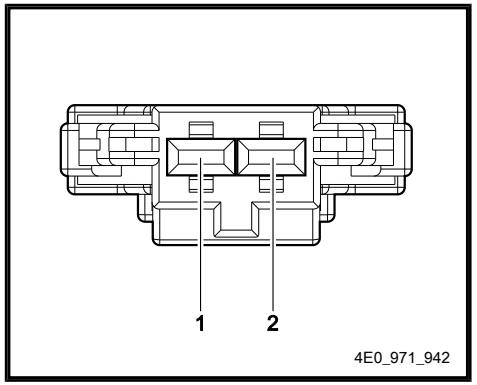


1.2 Rear left bass loudspeaker -R15-

- ⇒ “1.2.1 Connector T2fj ”, page 3

1.2.1 Connector -T2fj-

Connector -T2fj-

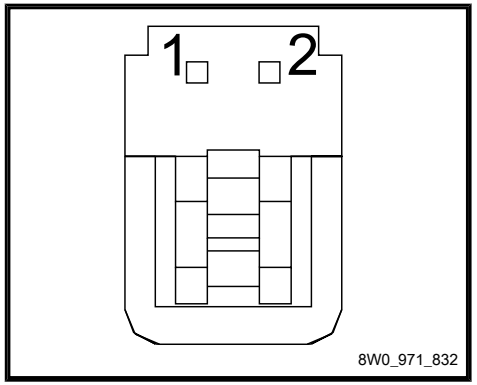


1.3 Rear right treble loudspeaker -R16-

- ⇒ “1.3.1 Connector T2fl ”, page 4

1.3.1 Connector -T2fl-

Connector -T2fl-



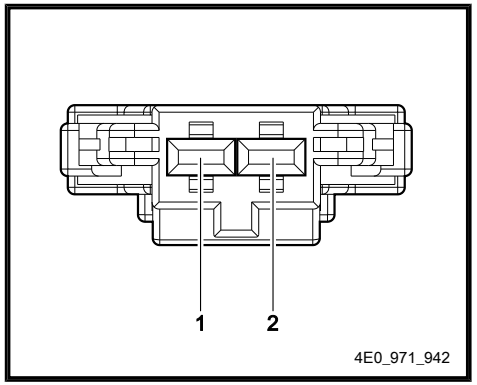
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1.4 Rear right bass loudspeaker -R17-

- ⇒ “1.4.1 Connector T2fn ”, page 4

1.4.1 Connector -T2fn-

Connector -T2fn-

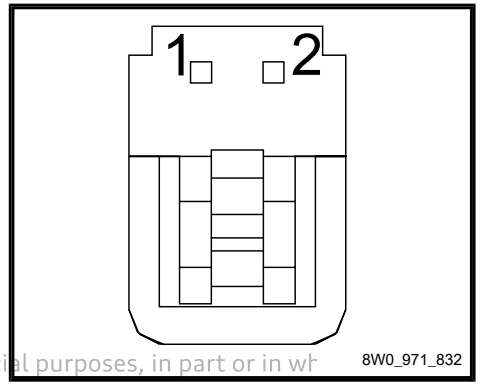


1.5 Front left treble loudspeaker -R20-

- ⇒ “1.5.1 Connector T2d ”, page 5

1.5.1 Connector -T2d-

Connector -T2d-



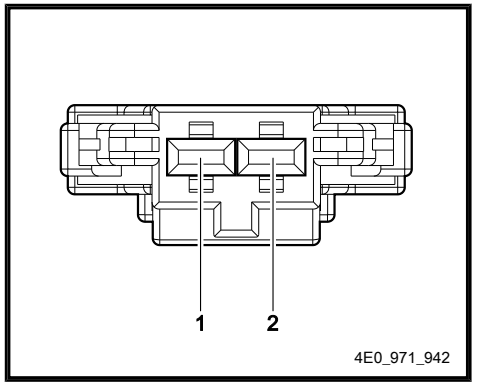
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1.6 Front left bass loudspeaker -R21-

- ⇒ “1.6.1 Connector T2fr ”, page 5

1.6.1 Connector -T2fr-

Connector -T2fr-

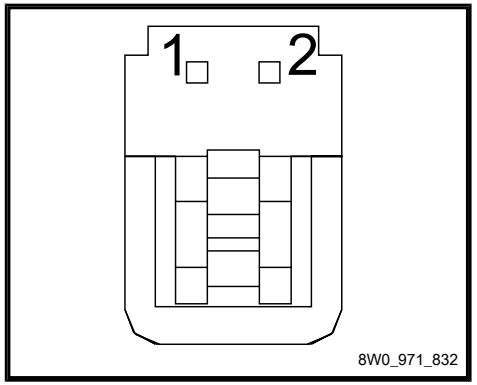


1.7 Front right treble loudspeaker -R22-

- ⇒ “1.7.1 Connector T2i ”, page 6

1.7.1 Connector -T2i-

Connector -T2i-



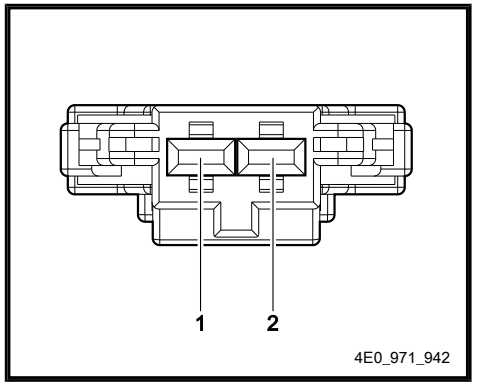
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1.8 Front right bass loudspeaker -R23-

- ⇒ “1.8.1 Connector T2fu ”, page 6

1.8.1 Connector -T2fu-

Connector -T2fu-

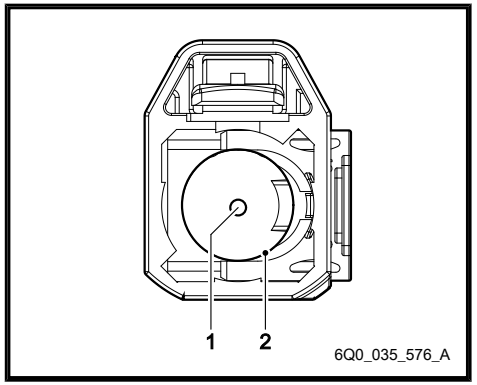


1.9 Aerial amplifier -R24-

- ⇒ “1.9.1 Connector T2cw ”, page 7
- ⇒ “1.9.2 Connector T2dc ”, page 7
- ⇒ “1.9.3 Connector T2rf ”, page 7
- ⇒ “1.9.4 Connector T4aq ”, page 8

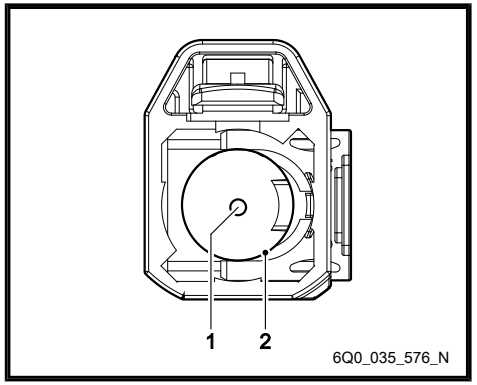
1.9.1 Connector -T2cw-

Connector -T2cw-



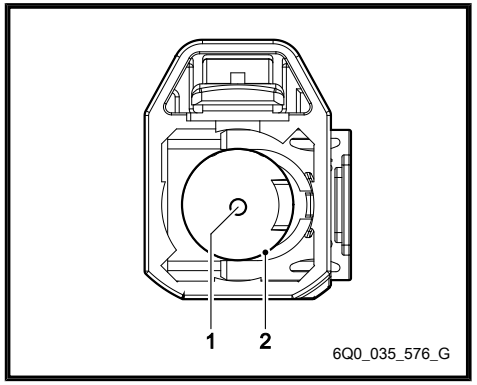
1.9.2 Connector -T2dc-

Connector -T2dc-



1.9.3 Connector -T2rf-

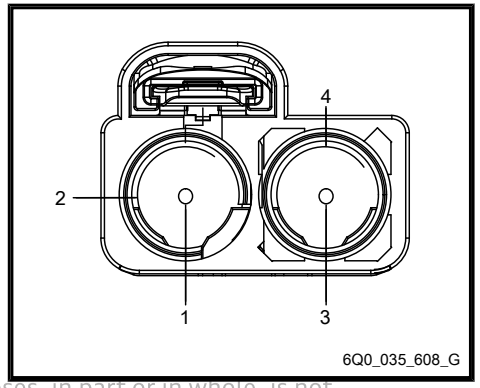
Connector -T2rf-



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1.9.4 Connector -T4aq-

Connector -T4aq-



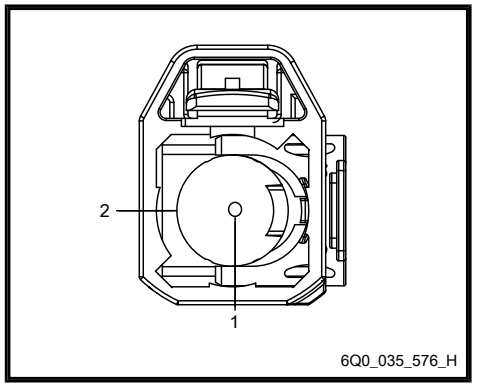
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1.10 Remote control receiver for auxiliary heater -R64-

- ⇒ “1.10.1 Connector T2bn ”, page 8
- ⇒ “1.10.2 Connector T6o ”, page 9

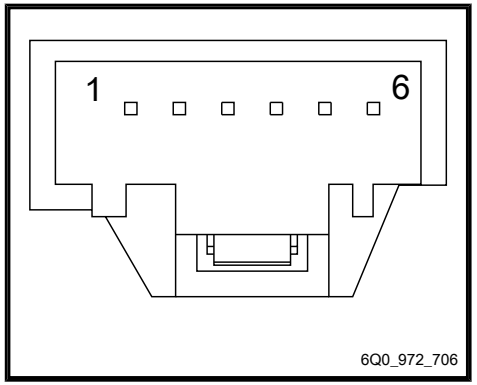
1.10.1 Connector -T2bn-

Connector -T2bn-



1.10.2 Connector -T6o-

Connector -T6o-

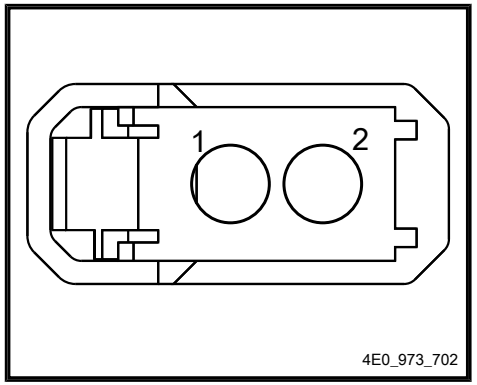


1.11 TV tuner -R78-

- ⇒ “1.11.1 Connector T2ah ”, page 9
- ⇒ “1.11.2 Connector T2ai ”, page 10
- ⇒ “1.11.3 Connector T4i ”, page 10
- ⇒ “1.11.4 Connector T12d ”, page 10

1.11.1 Connector -T2ah-

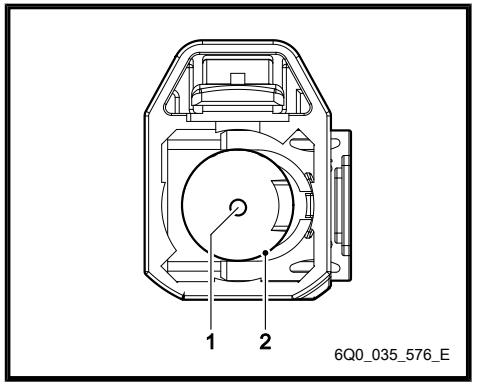
Connector -T2ah-



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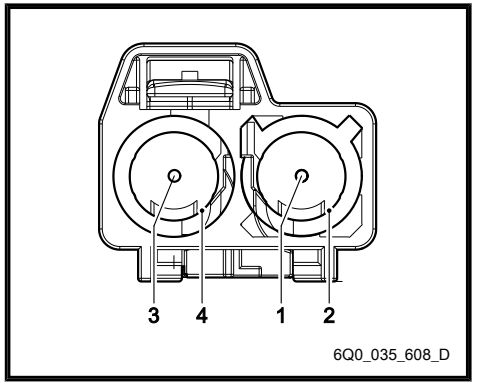
1.11.2 Connector -T2ai-

Connector -T2ai-



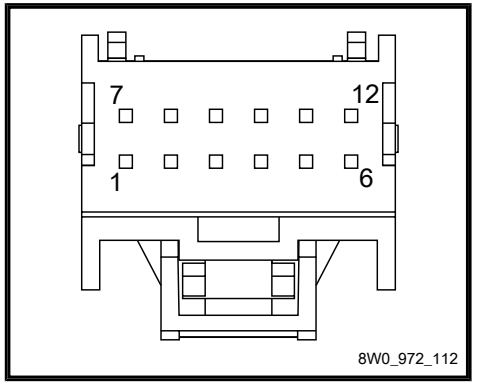
1.11.3 Connector -T4i-

Connector -T4i-



1.11.4 Connector -T12d-

Connector -T12d-



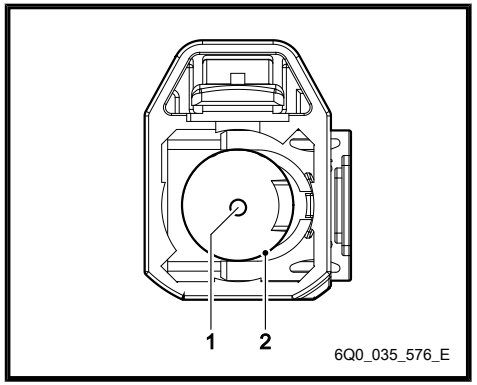
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1.12 Aerial amplifier 2 for TV -R83-

- ⇒ “1.12.1 Connector T2cz ”, page 11

1.12.1 Connector -T2cz-

Connector -T2cz-



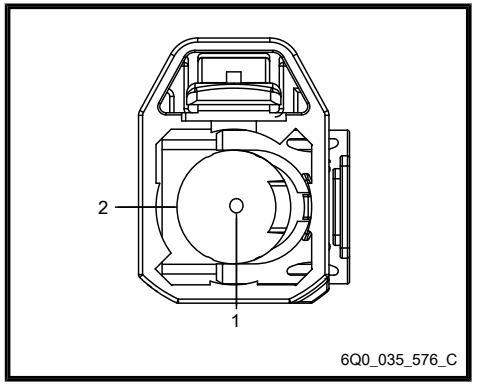
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1.13 Aerial amplifier for mobile telephone -R86-

- ⇒ “1.13.1 Connector T2bs ”, page 11
- ⇒ “1.13.2 Connector T2bt ”, page 12
- ⇒ “1.13.3 Connector T2bu ”, page 12
- ⇒ “1.13.4 Connector T2bv ”, page 12
- ⇒ “1.13.5 Connector T4ad ”, page 13

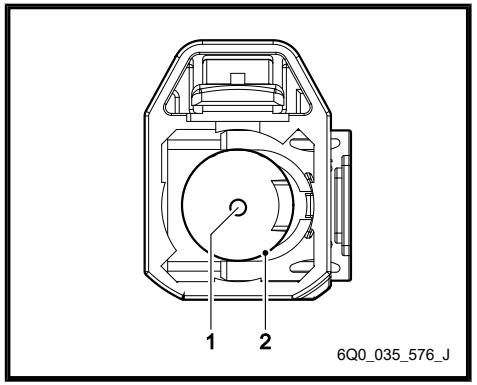
1.13.1 Connector -T2bs-

Connector -T2bs-



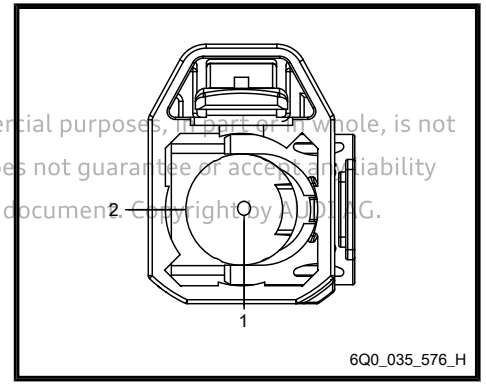
1.13.2 Connector -T2bt-

Connector -T2bt-



1.13.3 Connector -T2bu-

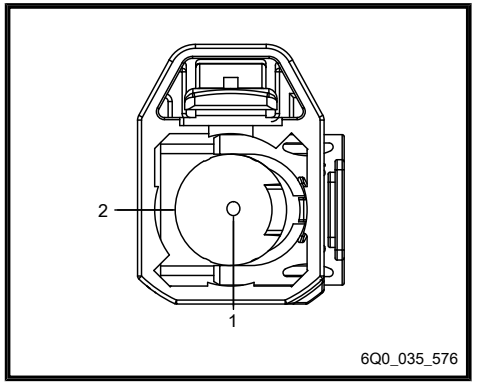
Connector -T2bu-



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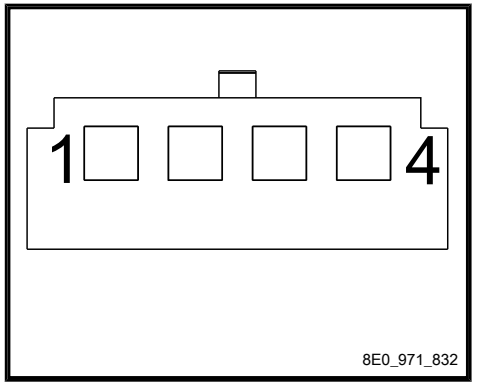
1.13.4 Connector -T2bv-

Connector -T2bv-



1.13.5 Connector -T4ad-

Connector -T4ad-

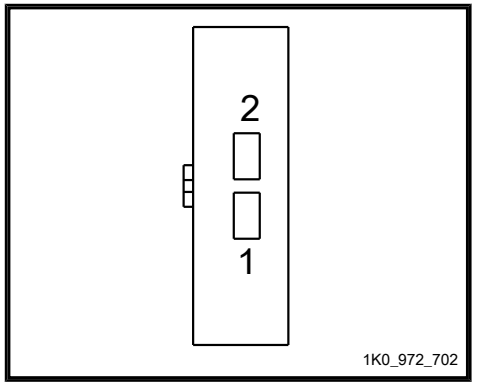


1.14 Front left mid-range loudspeaker -R103-

- ⇒ “1.14.1 Connector T2be ”, page 13

1.14.1 Connector -T2be-

Connector -T2be-



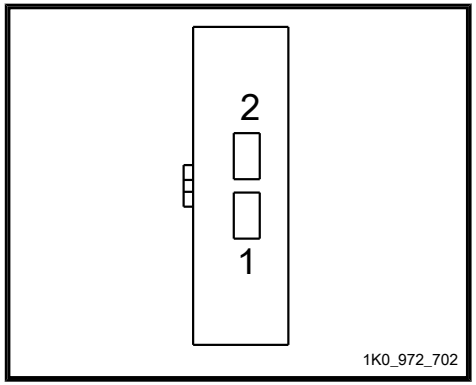
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1.15 Front right mid-range loudspeaker -R104-

- ⇒ “1.15.1 Connector T2bd ”, page 14

1.15.1 Connector -T2bd-

Connector -T2bd-

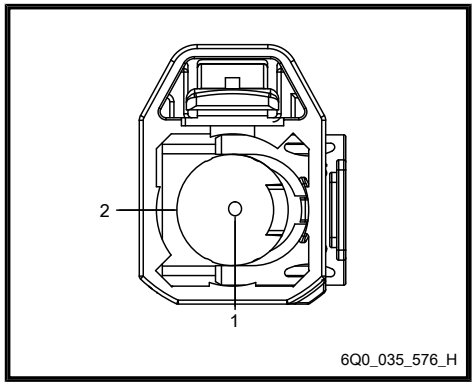


1.16 Aerial amplifier 2 -R111-

- ⇒ “1.16.1 Connector T2cx ”, page 14
- ⇒ “1.16.2 Connector T2cy ”, page 15
- ⇒ “1.16.3 Connector T4ar ”, page 15
- ⇒ “1.16.4 Connector T4as ”, page 15

1.16.1 Connector -T2cx-

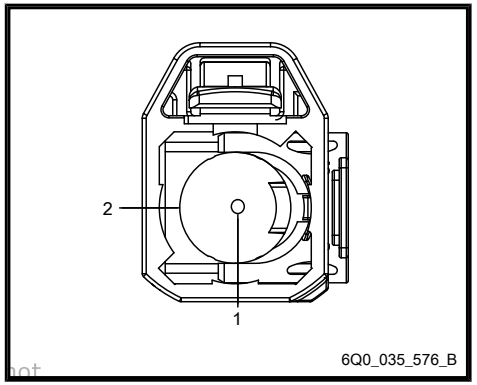
Connector -T2cx-



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1.16.2 Connector -T2cy-

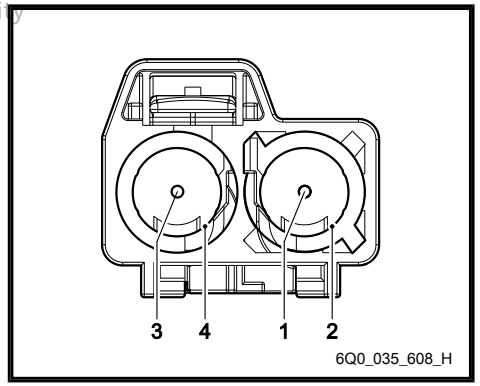
Connector -T2cy-



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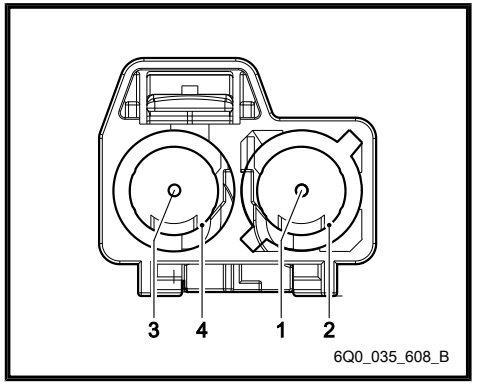
1.16.3 Connector -T4ar-

Connector -T4ar-



1.16.4 Connector -T4as-

Connector -T4as-

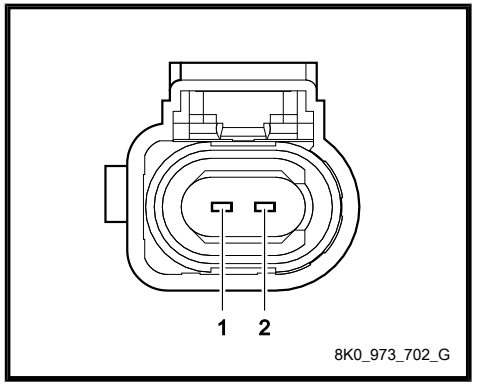


1.17 Rear bumper aerial for entry and start system -R136-

- ⇒ “1.17.1 Connector T2fv ”, page 16

1.17.1 Connector -T2fv-

Connector -T2fv-

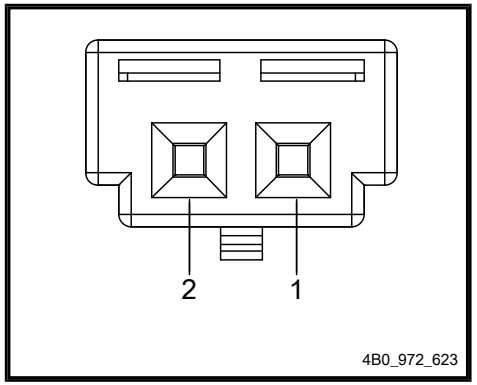


1.18 Luggage compartment aerial for entry and start system -R137-

◆ ⇒ “1.18.1 Connector T2cm ”, page 16

1.18.1 Connector -T2cm-

Connector -T2cm-



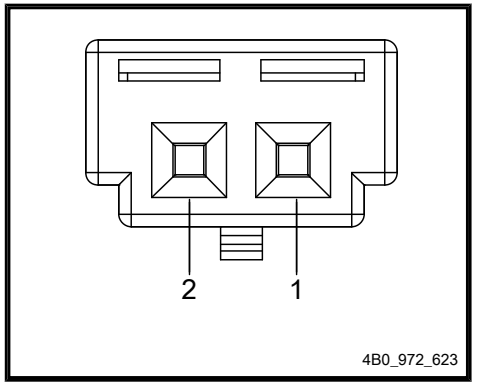
1.19 Interior aerial 1 for entry and start system -R138-

◆ ⇒ “1.19.1 Connector T2v”, page 17

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1.19.1 Connector -T2v-

Connector -T2v-

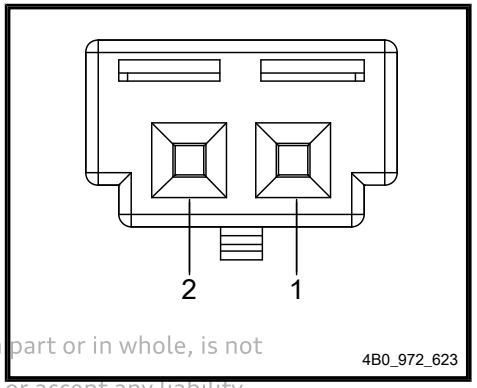


1.20 Interior aerial 2 for entry and start system -R139-

- ⇒ “1.20.1 Connector T2y ”, page 17

1.20.1 Connector -T2y-

Connector -T2y-



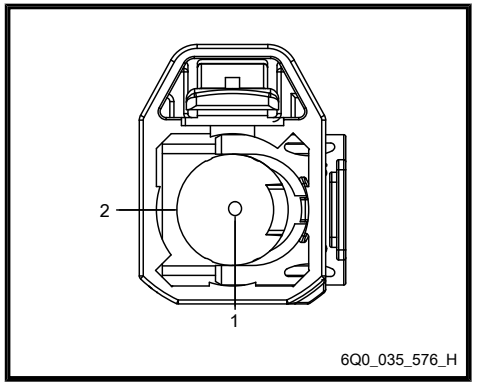
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1.21 Aerial for Bluetooth -R152-

- ⇒ “1.21.1 Connector T2rd ”, page 18

1.21.1 Connector -T2rd-

Connector -T2rd-

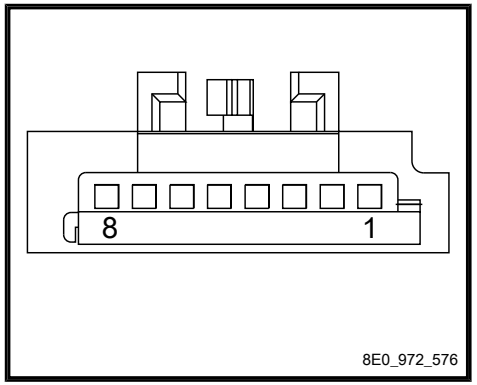


1.22 Traffic data aerial -R173-

- ⇒ “1.22.1 Connector T8a ”, page 18

1.22.1 Connector -T8a-

Connector -T8a-



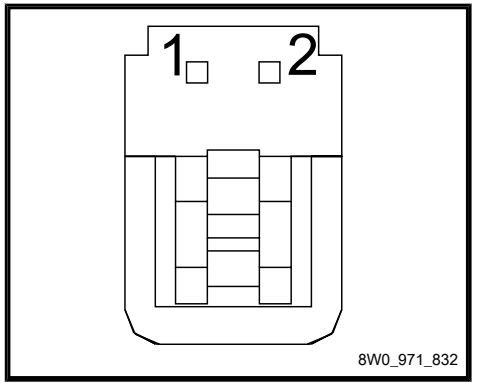
1.23 Centre loudspeaker -R208-

- ⇒ “1.23.1 Connector T2as ”, page 19

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1.23.1 Connector -T2as-

Connector -T2as-



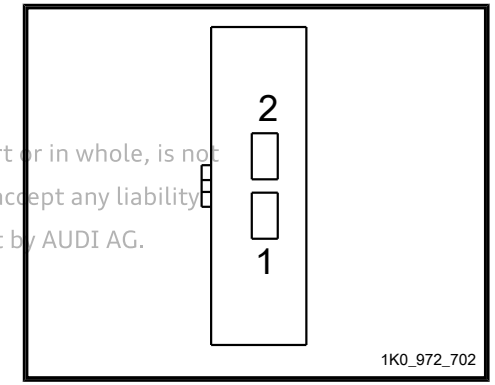
1.24 Left effect loudspeaker -R209-

- ⇒ “1.24.1 Connector T2cp ”, page 19

1.24.1 Connector -T2cp-

Connector -T2cp-

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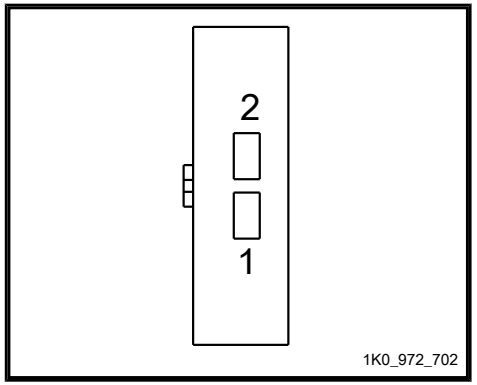


1.25 Right effect loudspeaker -R210-

- ⇒ “1.25.1 Connector T2cd ”, page 20

1.25.1 Connector -T2cd-

Connector -T2cd-

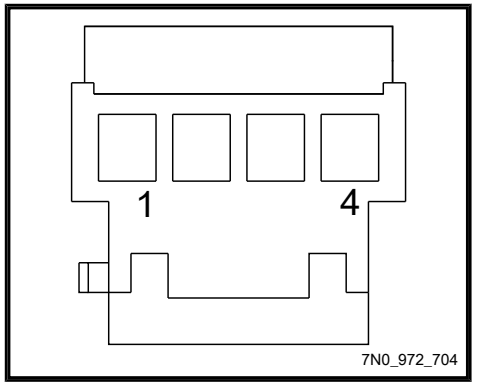


1.26 Subwoofer -R211-

- ⇒ “1.26.1 Connector T4an ”, page 20

1.26.1 Connector -T4an-

Connector -T4an-



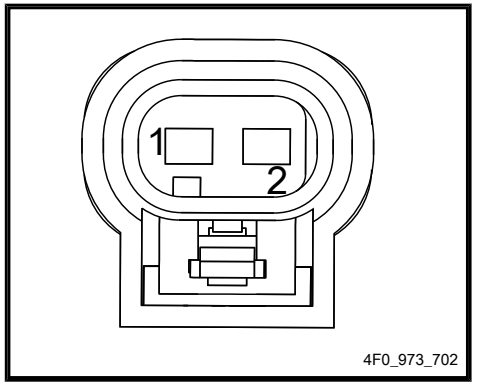
1.27 Actuator for structure-borne sound -R214-

- ⇒ “1.27.1 Connector T2re ”, page 21

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1.27.1 Connector -T2re-

Connector -T2re-



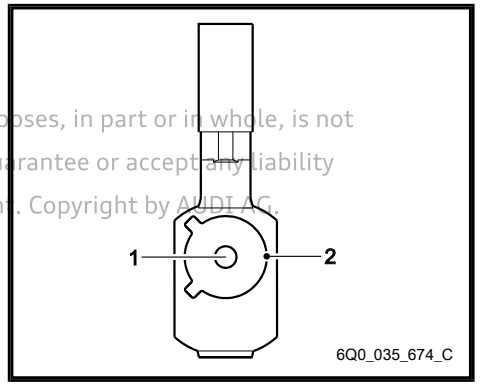
1.28 Roof aerial -R216-

- ⇒ “1.28.1 Connector T2by ”, page 21
- ⇒ “1.28.2 Connector T2bz ”, page 22
- ⇒ “1.28.3 Connector T2ca ”, page 22
- ⇒ “1.28.4 Connector T2cb ”, page 22

1.28.1 Connector -T2by-

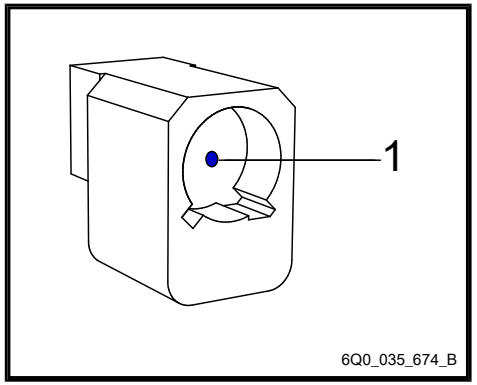
Connector -T2by-

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1.28.2 Connector -T2bz-

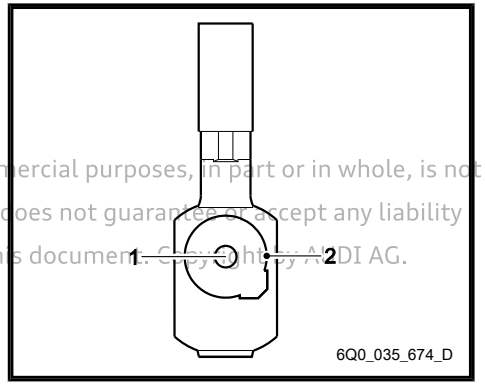
Connector -T2bz-



1.28.3 Connector -T2ca-

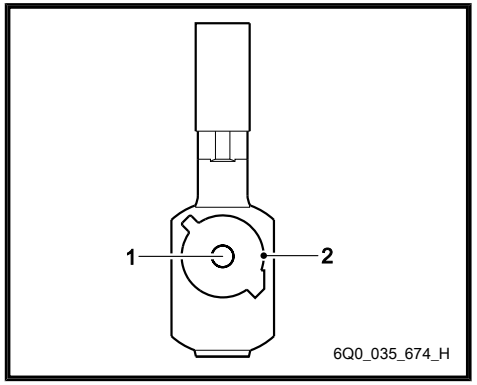
Connector -T2ca-

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1.28.4 Connector -T2cb-

Connector -T2cb-

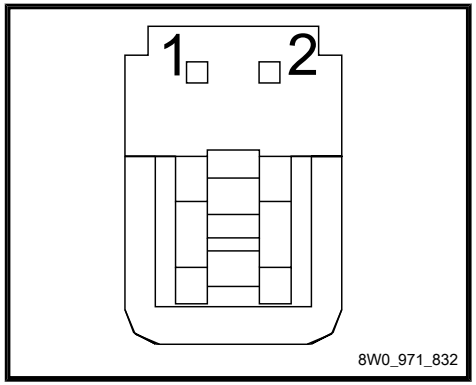


1.29 Centre loudspeaker 2 -R219-

- ⇒ “1.29.1 Connector T2jm ”, page 23

1.29.1 Connector -T2jm-

Connector -T2jm-



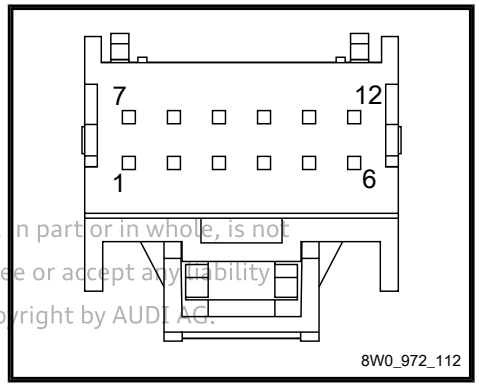
1.30 Front camera for driver assist systems -R242-

- ⇒ “1.30.1 Connector T12a ”, page 23
- ⇒ “1.30.2 Connector T12b ”, page 24

1.30.1 Connector -T12a-

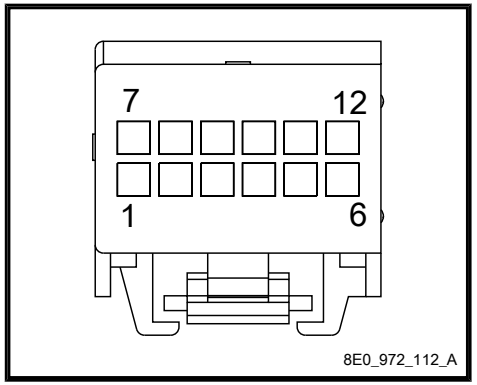
Connector -T12a-

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1.30.2 Connector -T12b-

Connector -T12b-

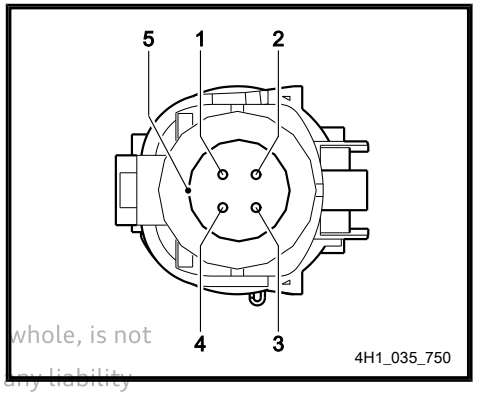


1.31 Front overhead view camera -R243-

- ⇒ “1.31.1 Connector T5at ”, page 24

1.31.1 Connector -T5at-

Connector -T5at-



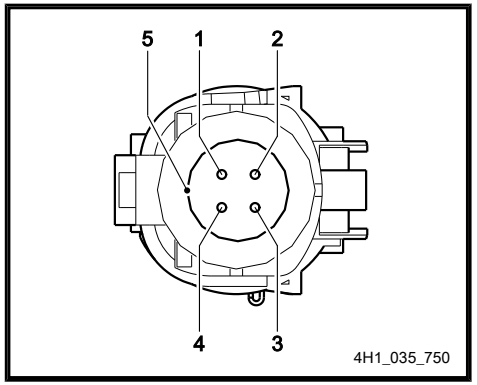
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1.32 Left overhead view camera -R244-

- ⇒ “1.32.1 Connector T5aq ”, page 25

1.32.1 Connector -T5aq-

Connector -T5aq-

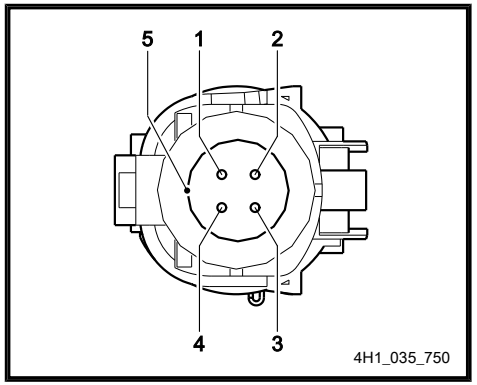


1.33 Right overhead view camera -R245-

- ⇒ “1.33.1 Connector T5as ”, page 25

1.33.1 Connector -T5as-

Connector -T5as-



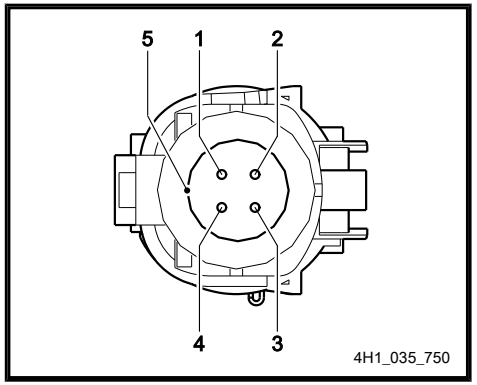
1.34 Rear overhead view camera -R246-

- ⇒ “1.34.1 Connector T5aa ”, page 26

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1.34.1 Connector -T5aa-

Connector -T5aa-

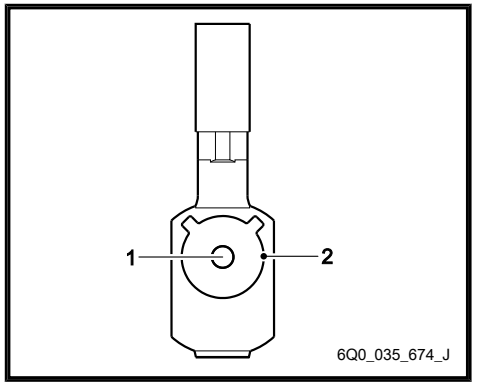


1.35 Dedicated short-range communication aerial -R269-

- ⇒ “1.35.1 Connector T2an ”, page 26

1.35.1 Connector -T2an-

Connector -T2an-



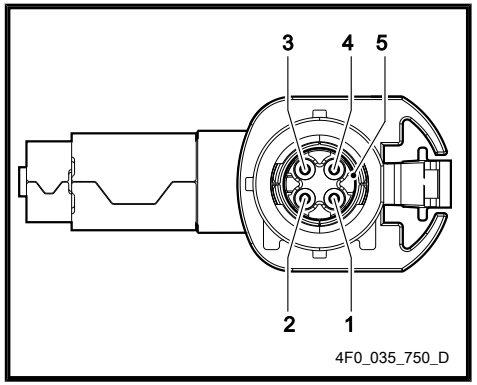
1.36 USB hub -R293-

- ⇒ “1.36.1 Connector T5e ”, page 27
- ⇒ “1.36.2 Connector T6c ”, page 27

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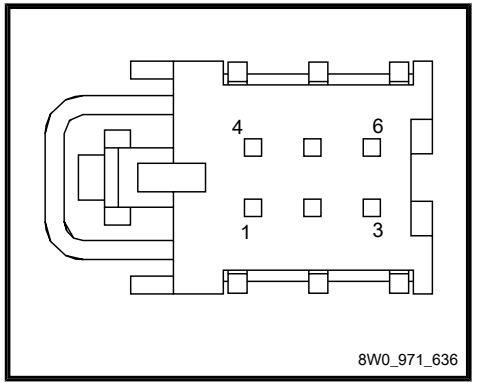
1.36.1 Connector -T5e-

Connector -T5e-



1.36.2 Connector -T6c-

Connector -T6c-

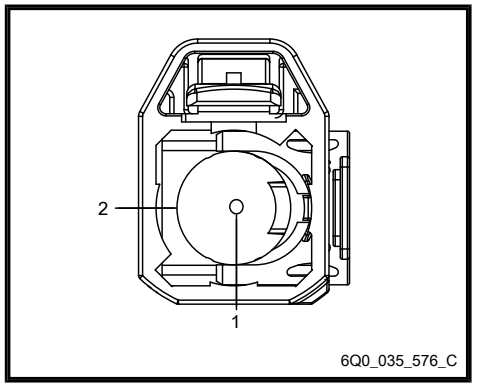


1.37 LTE aerial 1 -R297-

- ⇒ “1.37.1 Connector T2br ”, page 27

1.37.1 Connector -T2br-

Connector -T2br-



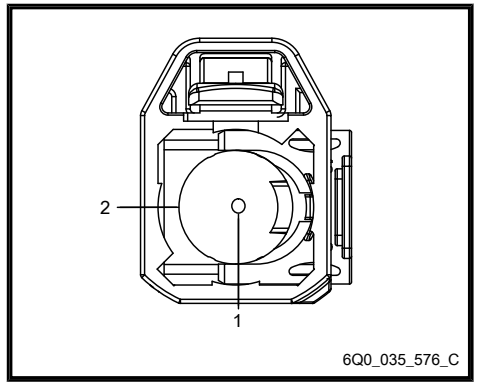
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1.38 LTE aerial 2 -R306-

- ⇒ “1.38.1 Connector T2co ”, page 28
- ⇒ “1.38.2 Connector T2ro ”, page 28

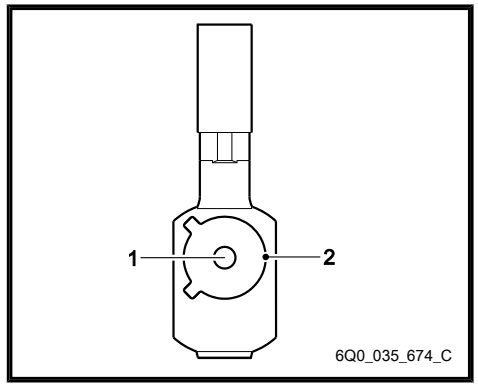
1.38.1 Connector -T2co-

Connector -T2co-



1.38.2 Connector -T2ro-

Connector -T2ro-



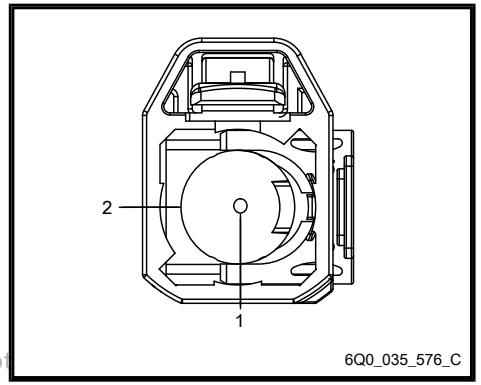
1.39 Emergency call module aerial 2 -R322-

- ⇒ “1.39.1 Connector T2kc ”, page 29

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1.39.1 Connector -T2kc-

Connector -T2kc-



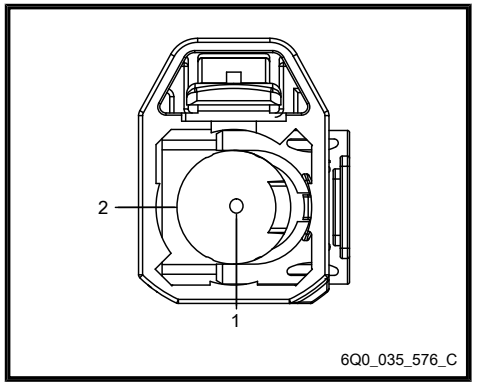
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1.40 LTE aerial 3 -R330-

- ⇒ “1.40.1 Connector T2db ”, page 29

1.40.1 Connector -T2db-

Connector -T2db-

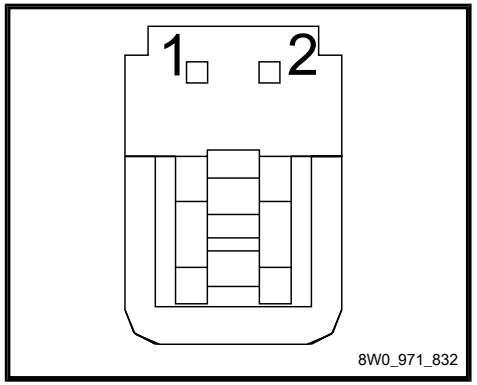


1.41 Emergency call module loudspeaker -R335-

- ⇒ “1.41.1 Connector T2aw ”, page 30
- ⇒ “1.41.2 Connector T2ax ”, page 30

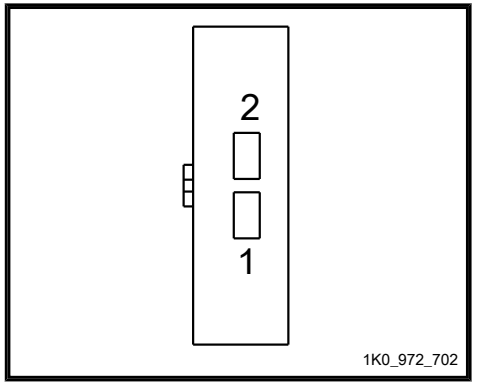
1.41.1 Connector -T2aw-

Connector -T2aw-



1.41.2 Connector -T2ax-

Connector -T2ax-



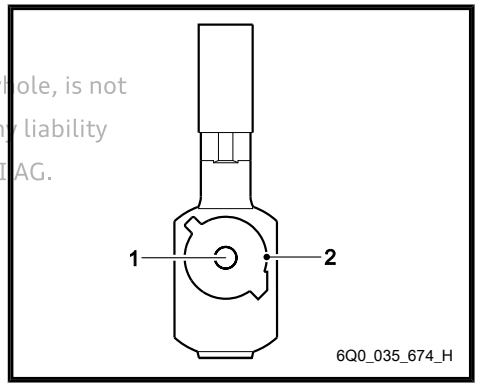
1.42 Wireless data transfer aerial -R336-

- ⇒ “1.42.1 Connector T2ra ”, page 30

1.42.1 Connector -T2ra-

Connector -T2ra-

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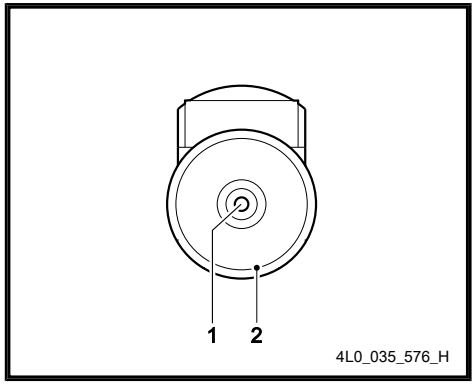
1.43 Aerial for in-vehicle communication -R364-

◆ ⇒ “1.43.1 Connector T2w ”, page 31

1.43.1 Connector -T2w-

Connector -T2w-

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1 Parts with prefix S to U

- ⇒ "1.1 Fuses in fuse holder S ", page 2
- ⇒ “1.2 Coupling point for all-wheel drive TAA ”, page 2
- ⇒ “1.3 Coupling point for electric trailer brakes TAHKV ”, page 3
- ⇒ “1.4 Coupling point for trailer harness TAHLS ”, page 4
- ⇒ "1.5 Coupling point on left A-pillar, bottom TALU ", page 4
- ⇒ "1.6 Coupling point right A-pillar, bottom TARU ", page 8
- ⇒ "1.7 Coupling point 1 for alternator TGEN1 ", page 10
- ⇒ “1.8 Coupling point for gearbox oil cooling TGOK ”, page 13
- ⇒ “1.9 Coupling point on rear lid, right THKR ”, page 14
- ⇒ “1.10 Coupling point in boot, left THRL ”, page 15
- ⇒ "1.11 Coupling point in left of interior TIL ", page 16
- ⇒ "1.12 Coupling point 1 for steering TLENK1 “, page 16
- ⇒ “1.13 Coupling point in engine compartment, left TML ”, page 18
- ⇒ “1.14 Coupling point on engine, top TMO ”, page 19
- ⇒ "1.15 Coupling point on engine, top left TMOL ", page 21
- ⇒ “1.16 Coupling point on engine, top right TMOR ”, page 22
- ⇒ “1.17 Coupling point for front passenger seat backrest TSB ”, page 23
- ⇒ “1.18 Coupling point for driver seat backrest TSF ”, page 24
- ⇒ “1.19 Coupling point on rear left bumper TSFHL ”, page 25
- ⇒ “1.20 Coupling point on front left bumper TSFVL ”, page 27
- ⇒ "1.21 Coupling point for back seat TSH ", page 28
- ⇒ "1.28 Coupling point for driver's side seat TS18 ", page 32
- ⇒ "1.29 Coupling point for front passenger side seat TS19 ", page 35
- ⇒ “1.30 Coupling point for rear left door TTHL ”, page 38
- ⇒ “1.31 Coupling point for rear right door TTHR ”, page 39

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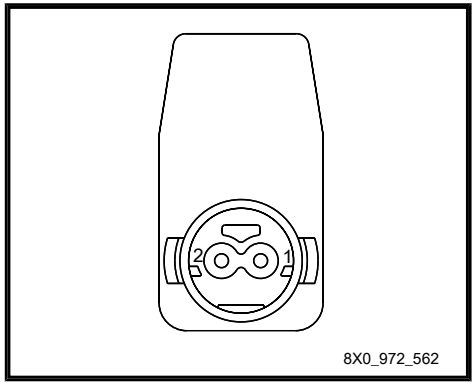
- ⇒ “1.32 Coupling point for front left door TTVL ”, page 40
- ⇒ “1.33 Coupling point for front right door TTVR ”, page 41
- ⇒ “1.34 Coupling point in rear left door TTIHL ”, page 42
- ⇒ “1.35 Coupling point in rear right door TTIHR ”, page 43
- ⇒ “1.36 Coupling point in front left door TTIVL ”, page 44
- ⇒ “1.37 Coupling point in front right door TTIVR ”, page 45
- ⇒ "1.38 Cigarette lighter U1 ", page 46
- ⇒ “1.39 12 V socket U5 ”, page 47
- ⇒ “1.40 12 V socket 2 U18 ”, page 47
- ⇒ “1.41 Diagnostic connection U31 ”, page 47
- ⇒ “1.42 USB charging socket 1 U37 ”, page 48
- ⇒ “1.43 USB charging socket 2 U38 ”, page 48

1.1 Fuses in fuse holder -S-

- ⇒ “1.1.1 Connector T2vg ”, page 2

1.1.1 Connector -T2vg-

Connector -T2vg-



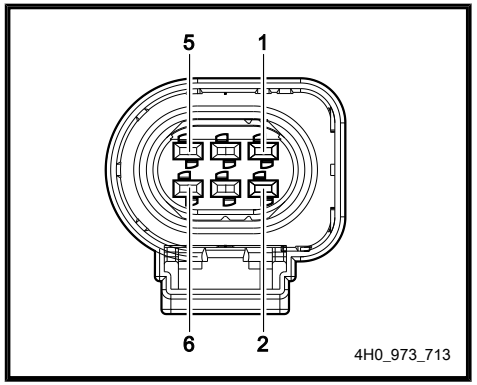
1.2 Coupling point for all-wheel drive -TAA-

- ⇒ “1.2.1 Connector T6d ”, page 3
- ⇒ “1.2.2 Connector T6dx ”, page 3

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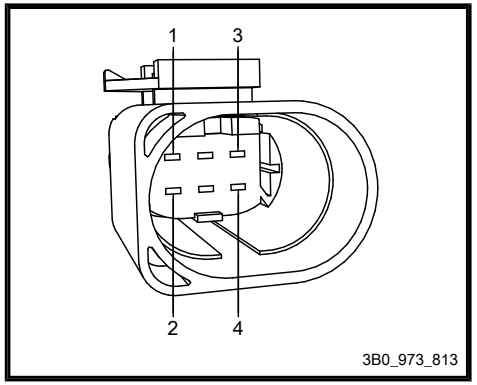
1.2.1 Connector -T6d-

Connector -T6d-



1.2.2 Connector -T6dx-

Connector -T6dx-



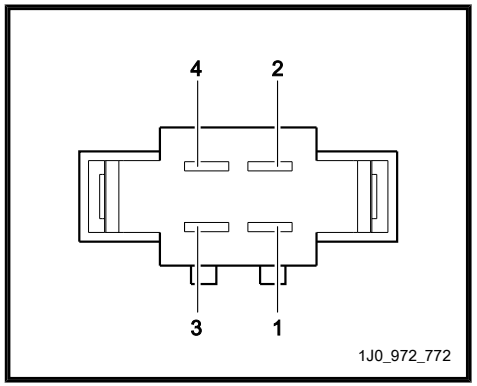
1.3 Coupling point for electric trailer brakes -TAHKV-

- ⇒ “1.3.1 Connector T4ab ”, page 3

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1.3.1 Connector -T4ab-

Connector -T4ab-

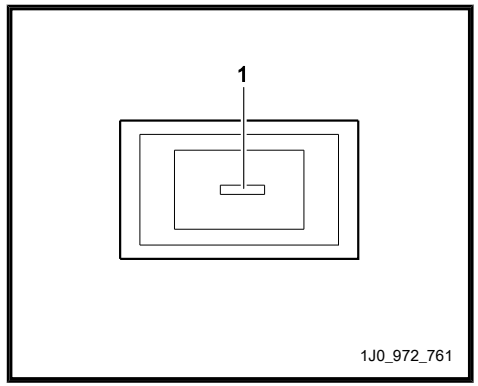


1.4 Coupling point for trailer harness -TAHLS-

- ⇒ “1.4.1 Connector T1fh ”, page 4
- ⇒ “1.4.2 Connector T1fhx ”, page 4

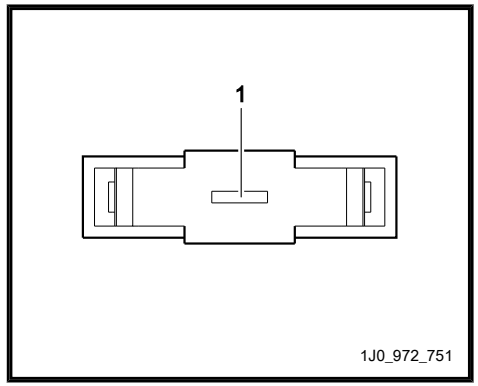
1.4.1 Connector -T1fh-

Connector -T1fh-



1.4.2 Connector -T1fhx-

Connector -T1fhx-



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1.5 Coupling point on left A-pillar, bottom -TALU-

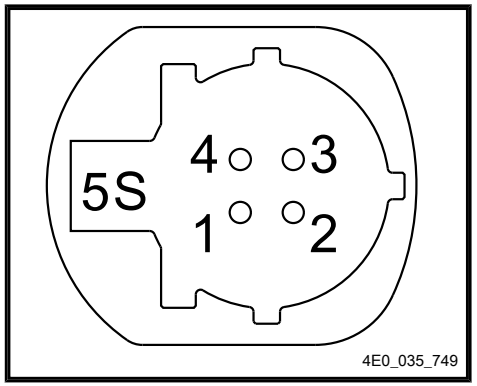
- ⇒ “1.5.1 Connector T5c ”, page 5
- ⇒ “1.5.2 Connector T5cx ”, page 5
- ⇒ “1.5.3 Connector T17a ”, page 6
- ⇒ “1.5.4 Connector T17ax ”, page 6
- ⇒ “1.5.5 Connector T17b ”, page 6
- ⇒ “1.5.6 Connector T17bx ”, page 7

- ⇒ “1.5.7 Connector T17c ”, page 7
- ⇒ “1.5.8 Connector T17cx ”, page 7
- ⇒ “1.5.9 Connector T17d ”, page 8
- ⇒ “1.5.10 Connector T17dx ”, page 8

1.5.1 Connector -T5c-

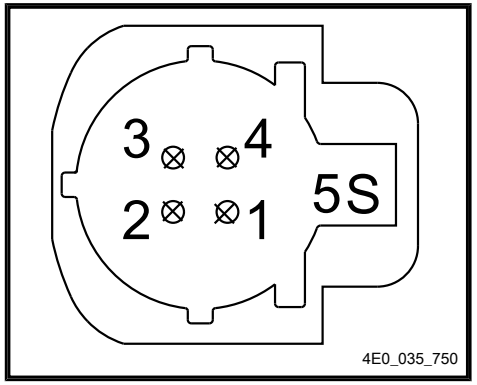
Connector -T5c-

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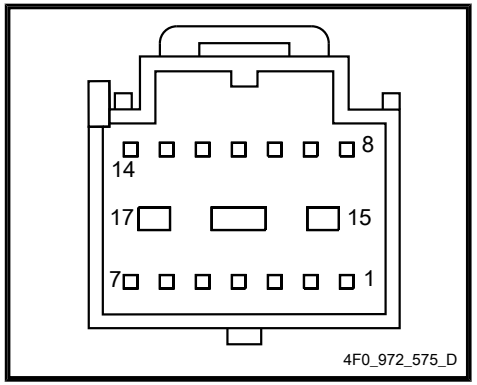
1.5.2 Connector -T5cx-

Connector -T5cx-



1.5.3 Connector -T17a-

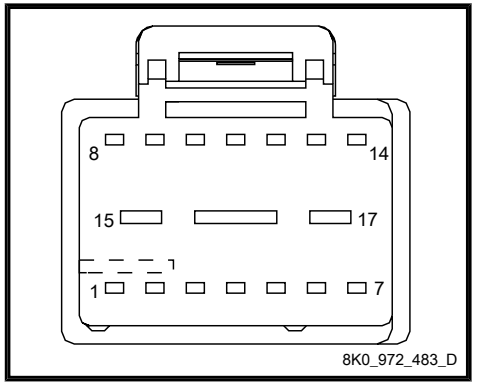
Connector -T17a-



1.5.4 Connector -T17ax-

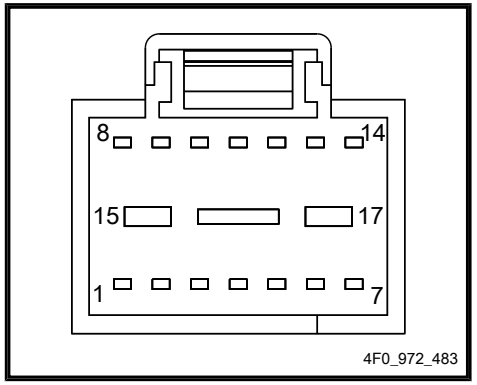
Connector -T17ax-

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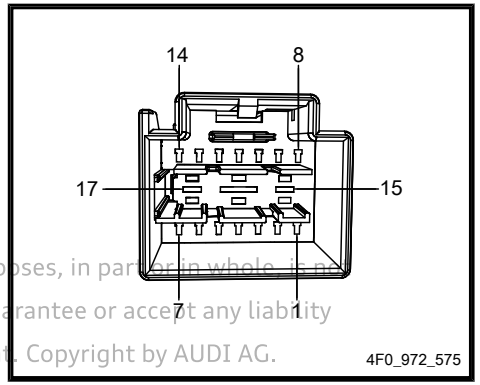
1.5.5 Connector -T17b-

Connector -T17b-



1.5.6 Connector -T17bx-

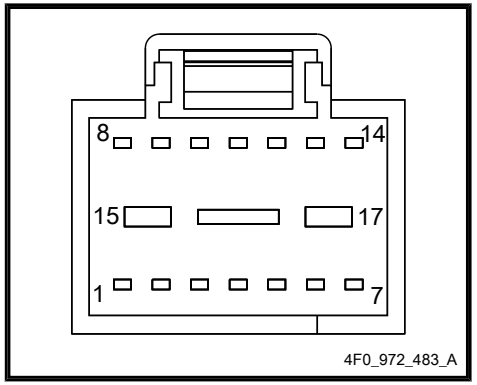
Connector -T17bx-



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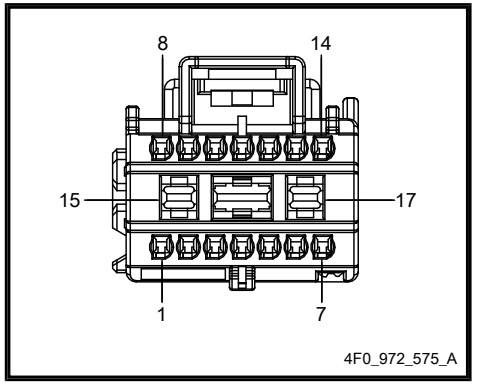
1.5.7 Connector -T17c-

Connector -T17c-



1.5.8 Connector -T17cx-

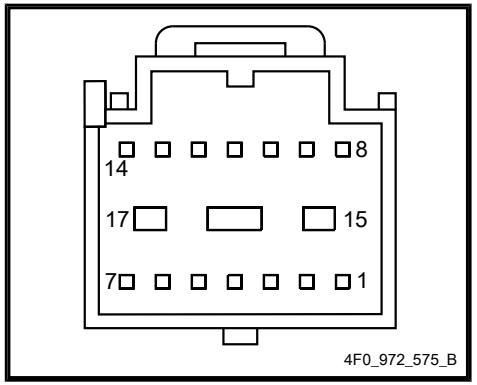
Connector -T17cx-



1.5.9 Connector -T17d-

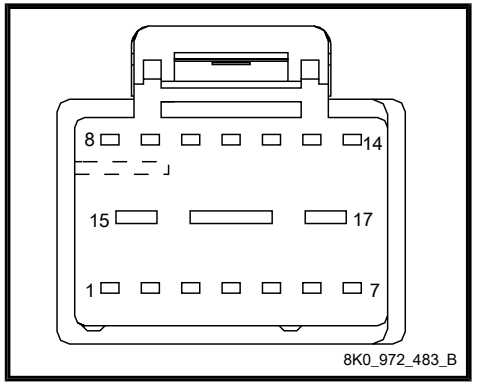
Connector -T17d-

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1.5.10 Connector -T17dx-

Connector -T17dx-

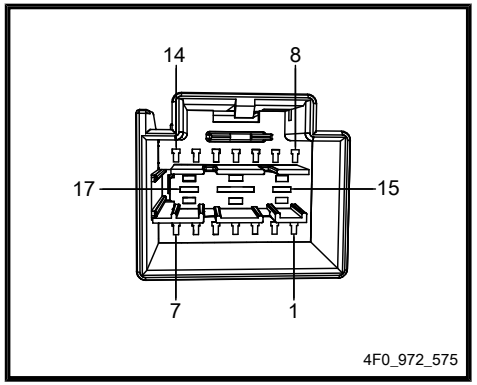


1.6 Coupling point right A-pillar, bottom -TARU-

- ⇒ “1.6.1 Connector T17f ”, page 9
- ⇒ “1.6.2 Connector T17fx ”, page 9
- ⇒ “1.6.3 Connector T17g ”, page 9
- ⇒ “1.6.4 Connector T17gx ”, page 10
- ⇒ “1.6.5 Connector T17h ”, page 10
- ⇒ “1.6.6 Connector T17hx ”, page 10

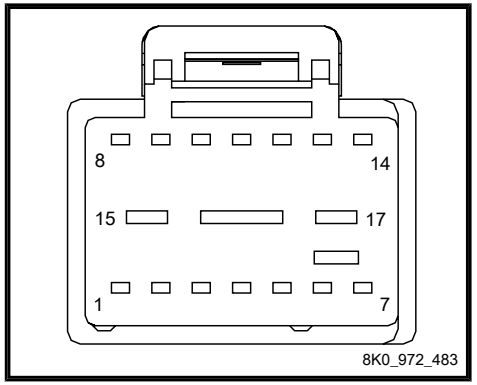
1.6.1 Connector -T17f-

Connector -T17f-



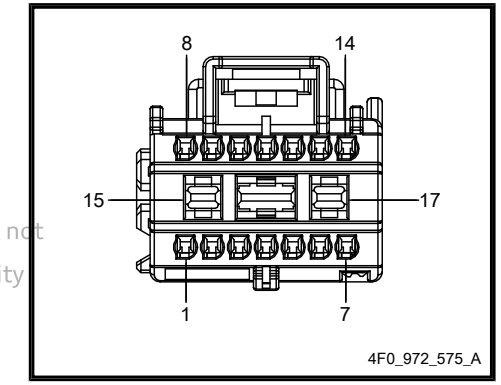
1.6.2 Connector -T17fx-

Connector -T17fx-



1.6.3 Connector -T17g-

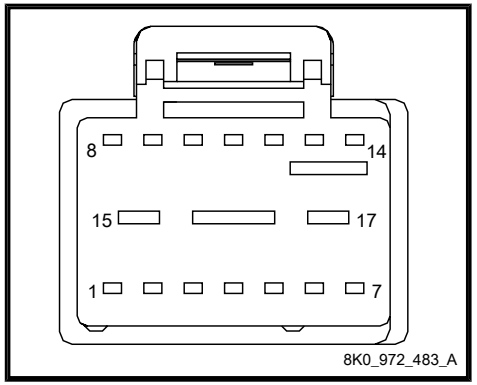
Connector -T17g-



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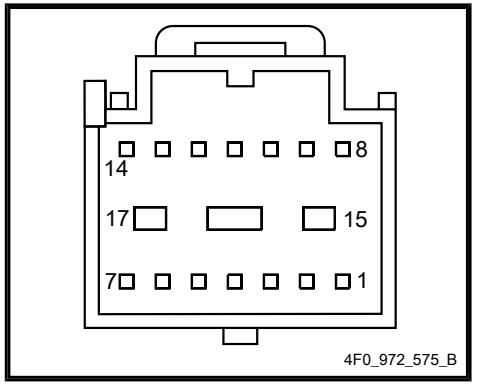
1.6.4 Connector -T17gx-

Connector -T17gx-



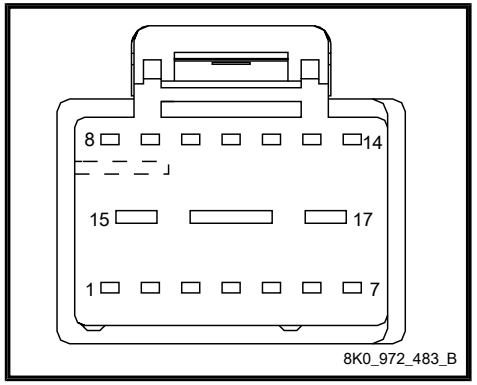
1.6.5 Connector -T17h-

Connector -T17h-



1.6.6 Connector -T17hx-

Connector -T17hx-



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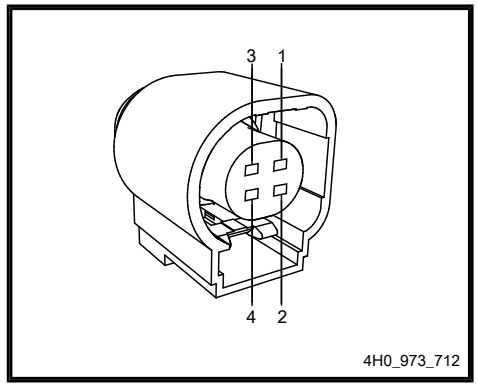
1.7 Coupling point 1 for alternator -TGEN1-

- ⇒ “1.7.1 Connector T4ay ”, page 11

- ⇒ “1.7.2 Connector T4ayx ”, page 11
- ⇒ “1.7.3 Connector T8g ”, page 12
- ⇒ “1.7.4 Connector T8gx ”, page 12
- ⇒ “1.7.5 Connector T10k ”, page 12
- ⇒ “1.7.6 Connector T10kx ”, page 13
- ⇒ “1.7.7 Connector T14af ”, page 13
- ⇒ “1.7.8 Connector T14afx ”, page 13

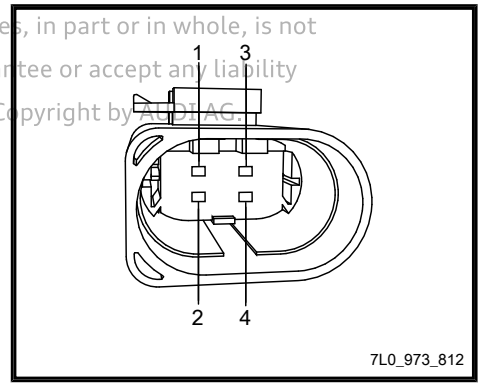
1.7.1 Connector -T4ay-

Connector -T4ay-



1.7.2 Connector -T4ayx-

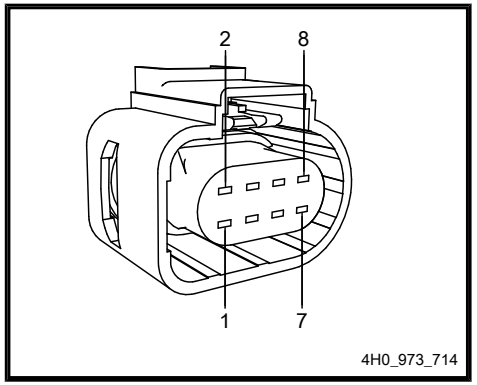
Connector -T4ayx-



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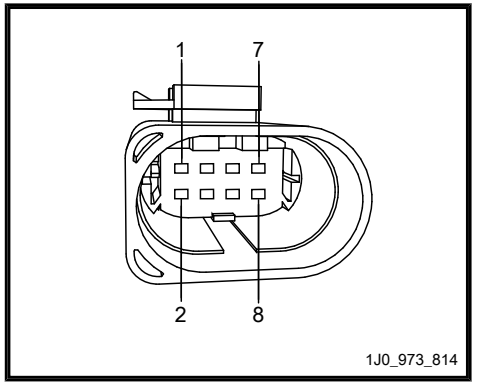
1.7.3 Connector -T8g-

Connector -T8g-



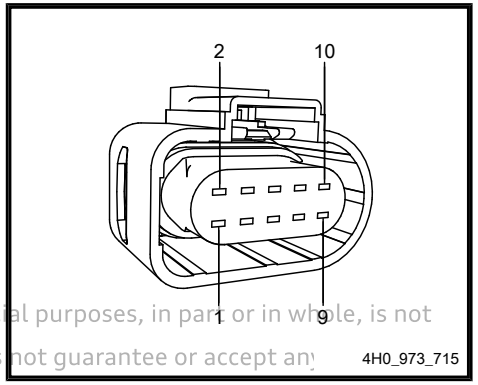
1.7.4 Connector -T8gx-

Connector -T8gx-



1.7.5 Connector -T10k-

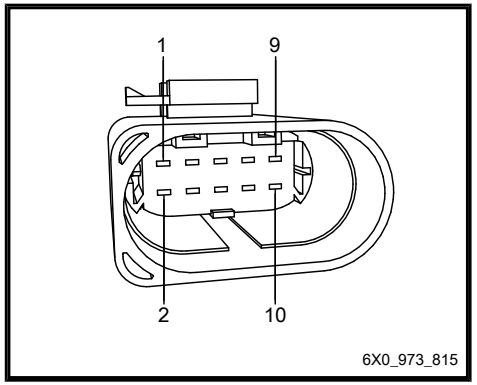
Connector -T10k-



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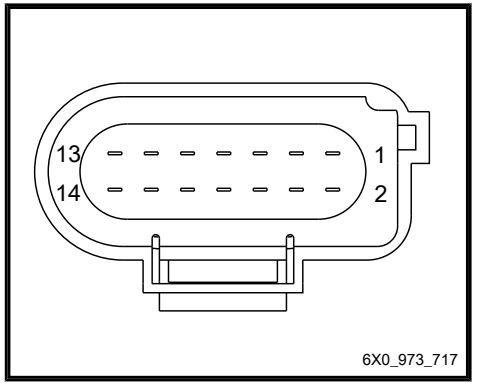
1.7.6 Connector -T10kx-

Connector -T10kx-



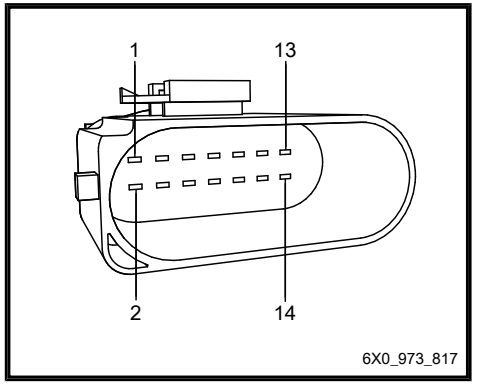
1.7.7 Connector -T14af-

Connector -T14af-



1.7.8 Connector -T14afx-

Connector -T14afx-



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1.8 Coupling point for gearbox oil cooling -TGOK-

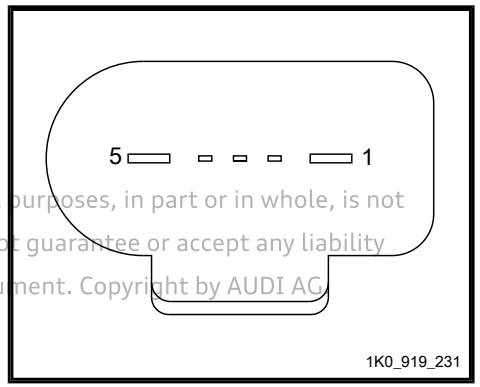
- ⇒ “1.8.1 Connector T5ai ”, page 14

- ⇒ “1.8.2 Connector T5aix ”, page 14

1.8.1 Connector -T5ai-

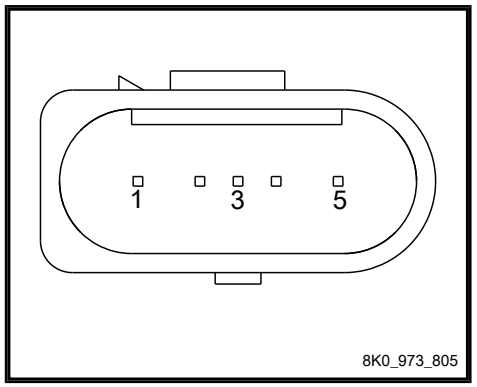
Connector -T5ai-

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1.8.2 Connector -T5aix-

Connector -T5aix-

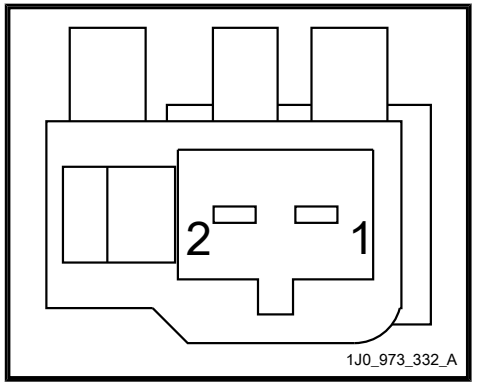


1.9 Coupling point on rear lid, right -THKR-

- ⇒ “1.9.1 Connector T2da ”, page 15
- ⇒ “1.9.2 Connector T2dax ”, page 15

1.9.1 Connector -T2da-

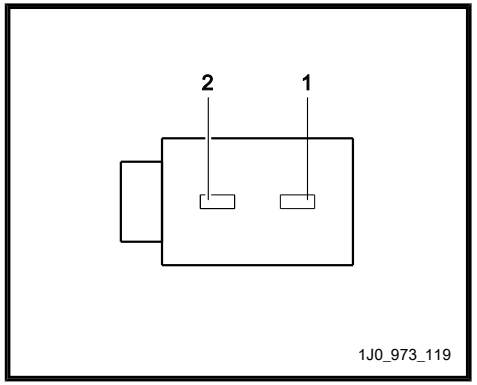
Connector -T2da-



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1.9.2 Connector -T2dax-

Connector -T2dax-

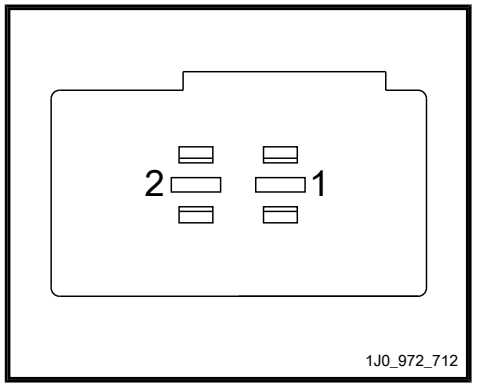


1.10 Coupling point in left of boot -THRL-

- ⇒ “1.10.1 Connector T2dd ”, page 15

1.10.1 Connector -T2dd-

Connector -T2dd-



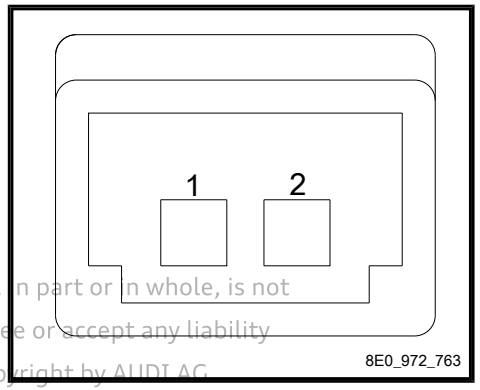
1.11 Coupling point in interior, left -TIL-

- ⇒ “1.11.1 Connector T2q ”, page 16
- ⇒ “1.11.2 Connector T2qx ”, page 16

1.11.1 Connector -T2q-

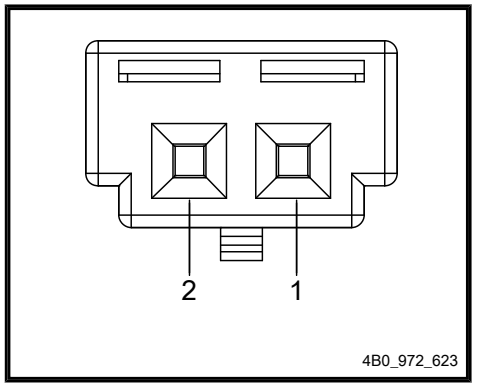
Connector -T2q-

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1.11.2 Connector -T2qx-

Connector -T2qx-

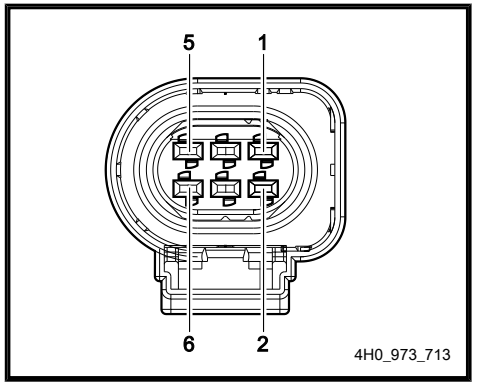


1.12 Coupling point 1 for steering -TLENK1-

- ⇒ “1.12.1 Connector T6ad ”, page 17
- ⇒ “1.12.2 Connector T6adx ”, page 17
- ⇒ “1.12.3 Connector T10m ”, page 17
- ⇒ “1.12.4 Connector T10mx ”, page 18

1.12.1 Connector -T6ad-

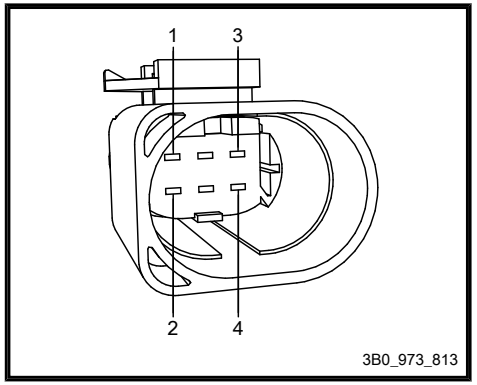
Connector -T6ad-



1.12.2 Connector -T6adx-

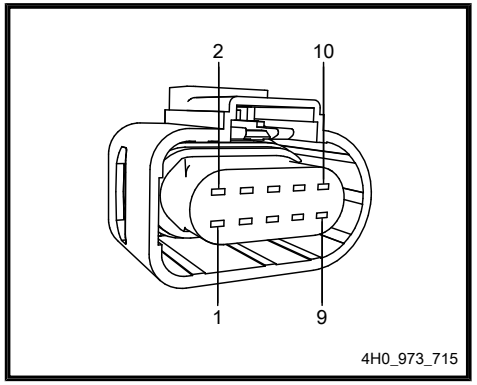
Connector -T6adx-

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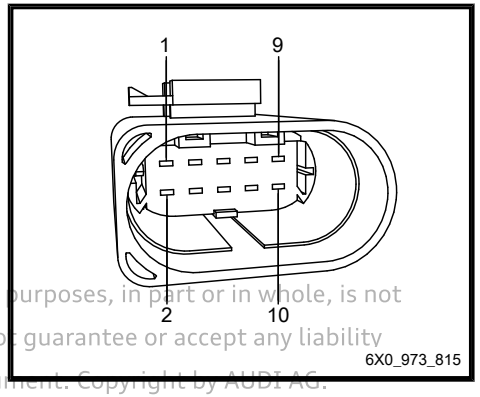
1.12.3 Connector -T10m-

Connector -T10m-



1.12.4 Connector -T10mx-

Connector -T10mx-



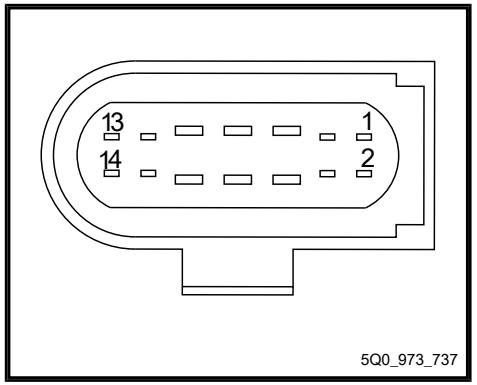
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1.13 Coupling point on left in engine compartment -TML-

- ⇒ “1.13.1 Connector T14g ”, page 18
- ⇒ “1.13.2 Connector T14gx ”, page 19
- ⇒ “1.13.3 Connector T4ep ”, page 19
- ⇒ “1.13.4 Connector T4epx ”, page 19

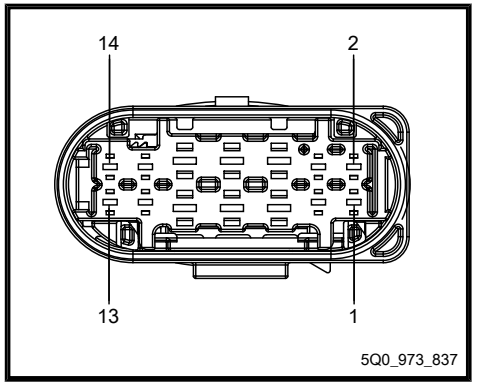
1.13.1 Connector -T14g-

Connector -T14g-



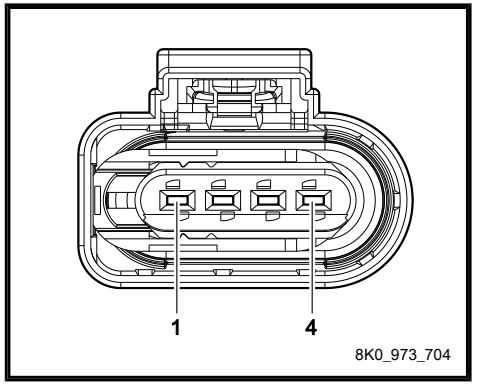
1.13.2 Connector -T14gx-

Connector -T14gx-



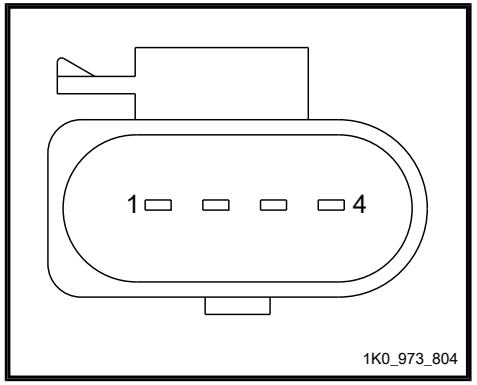
1.13.3 Connector -T4ep-

Connector -T4ep-



1.13.4 Connector -T4epx-

Connector -T4epx-



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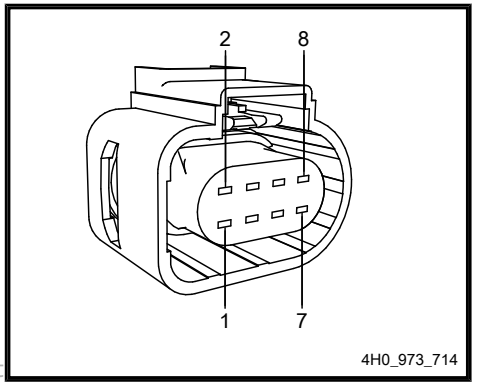
1.14 Coupling point on engine, top -TMO-

- ⇒ “1.14.1 Connector T8u ”, page 20

- ⇒ “1.14.2 Connector T8ux ”, page 20
- ⇒ “1.14.3 Connector T14v ”, page 21
- ⇒ “1.14.4 Connector T14vx ”, page 21

1.14.1 Connector -T8u-

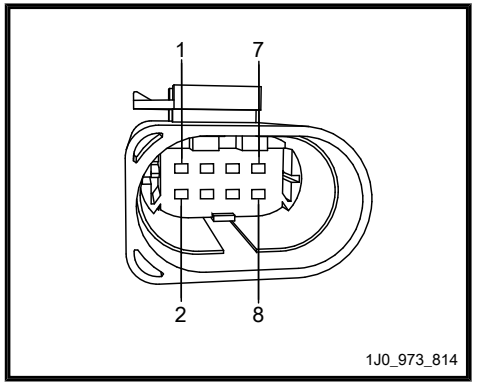
Connector -T8u-



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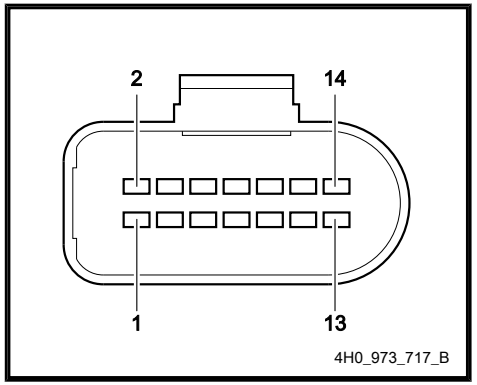
1.14.2 Connector -T8ux-

Connector -T8ux-



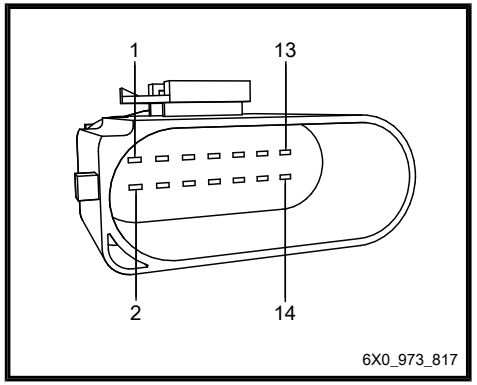
1.14.3 Connector -T14v-

Connector -T14v-



1.14.4 Connector -T14vx-

Connector -T14vx-



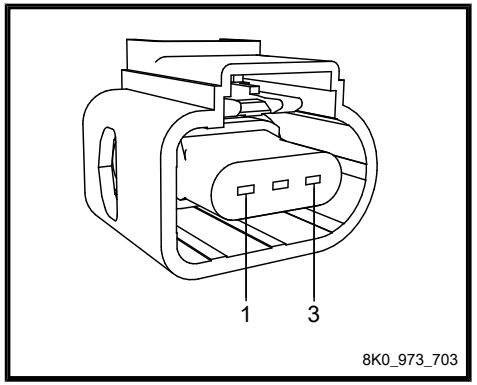
1.15 Coupling point on engine, top left -TMOL-

- ⇒ “1.15.1 Connector T3gq ”, page 22
- ⇒ “1.15.2 Connector T3gqx ”, page 22

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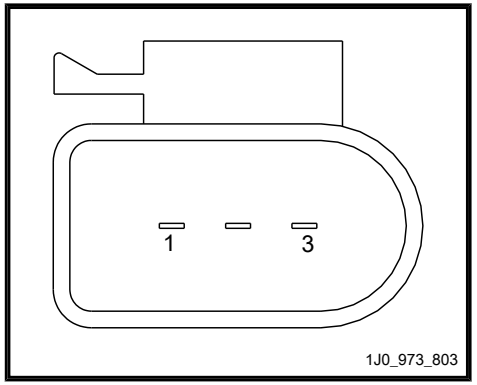
1.15.1 Connector -T3gq-

Connector -T3gq-



1.15.2 Connector -T3gqx-

Connector -T3gqx-



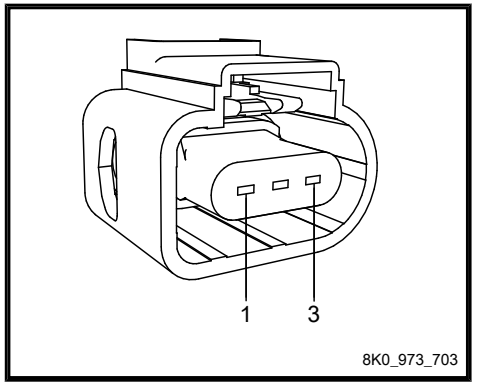
1.16 Coupling point on engine, top right -TMOR-

- ⇒ “1.16.1 Connector T3gp ”, page 23
- ⇒ “1.16.2 Connector T3gpx ”, page 23

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1.16.1 Connector -T3gp-

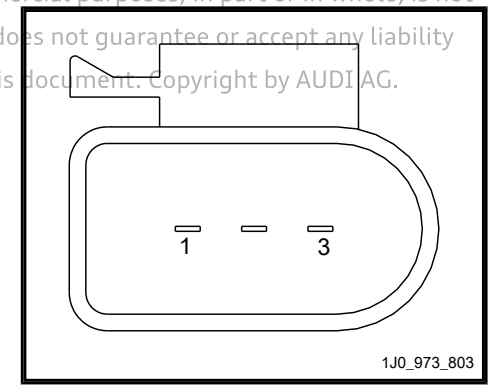
Connector -T3gp-



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1.16.2 Connector -T3gpx-

Connector -T3gpx-

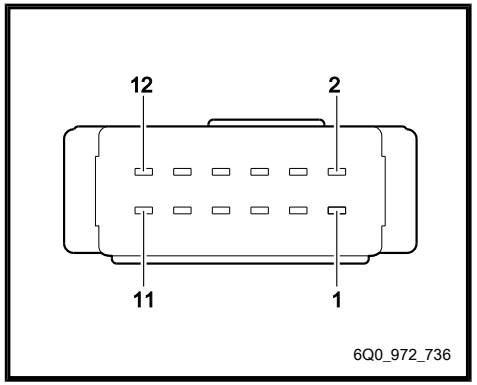


1.17 Coupling point for front passenger seat backrest -TSB-

- ⇒ “1.17.1 Connector T12i ”, page 24
- ⇒ “1.17.2 Connector T12ix ”, page 24

1.17.1 Connector -T12i-

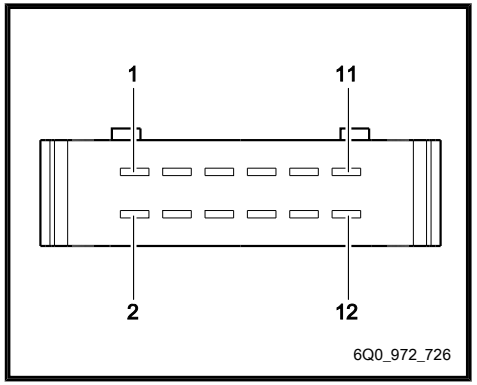
Connector -T12i-



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1.17.2 Connector -T12ix-

Connector -T12ix-

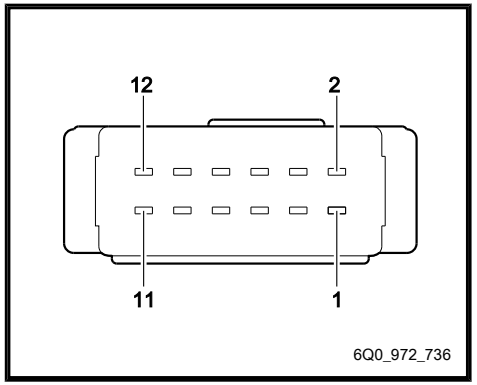


1.18 Coupling point for driver seat backrest -TSF-

- ⇒ “1.18.1 Connector T12h ”, page 25
- ⇒ “1.18.2 Connector T12hx ”, page 25

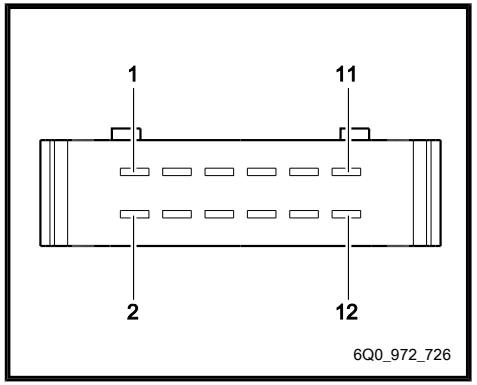
1.18.1 Connector -T12h-

Connector -T12h-



1.18.2 Connector -T12hx-

Connector -T12hx-



1.19 Coupling point on rear left bumper -TSFHL-

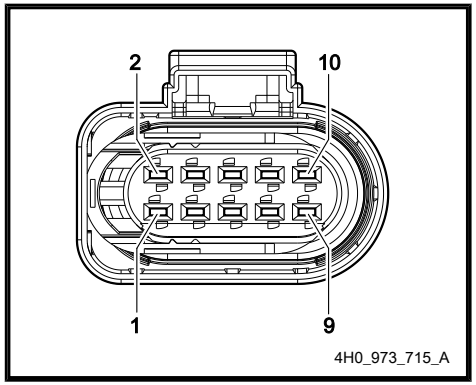
- ⇒ “1.19.1 Connector T10f ”, page 26
- ⇒ “1.19.2 Connector T10fx ”, page 26
- ⇒ “1.19.3 Connector T10g ”, page 26
- ⇒ “1.19.4 Connector T10gx ”, page 27

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1.19.1 Connector -T10f-

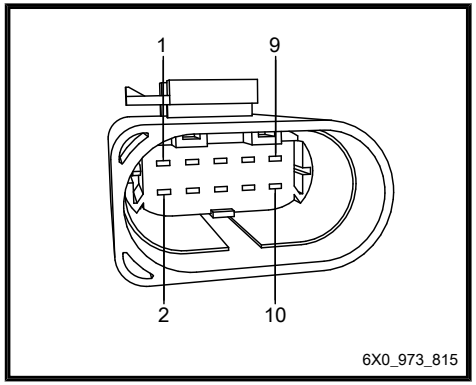
Connector -T10f-

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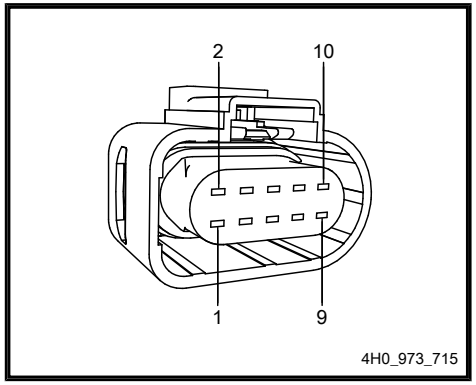
1.19.2 Connector -T10fx-

Connector -T10fx-



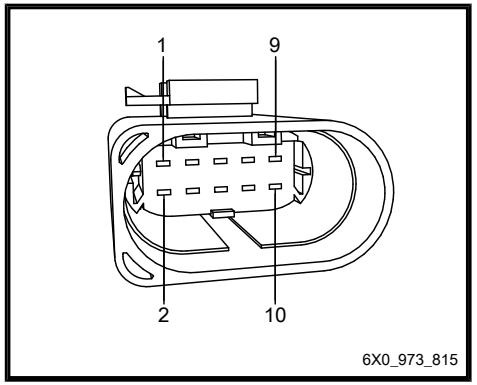
1.19.3 Connector -T10g-

Connector -T10g-



1.19.4 Connector -T10gx-

Connector -T10gx-

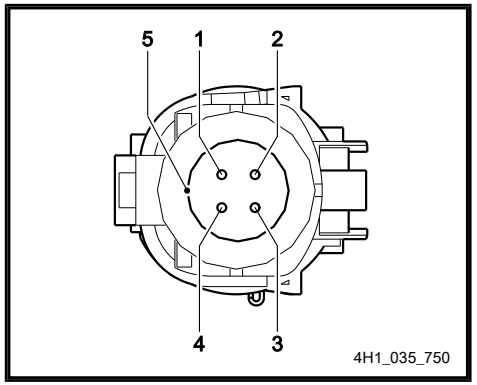


1.20 Coupling point on front left bumper -TSFVL-

- ⇒ “1.20.1 Connector T5am ”, page 27
- ⇒ “1.20.2 Connector T5amx ”, page 28
- ⇒ “1.20.3 Connector T14n ”, page 28
- ⇒ “1.20.4 Connector T14nx ”, page 28

1.20.1 Connector -T5am-

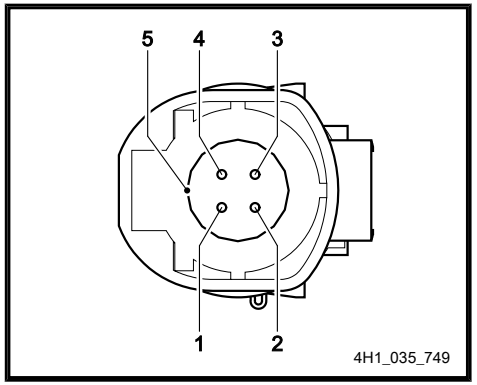
Connector -T5am-



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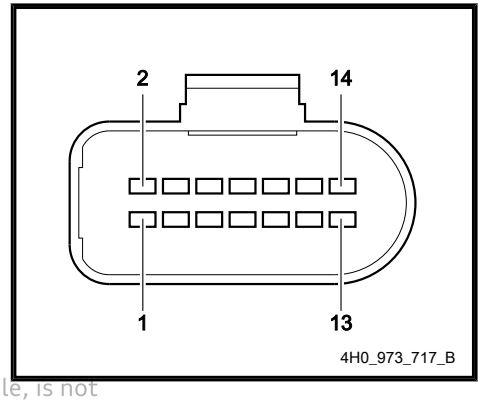
1.20.2 Connector -T5amx-

Connector -T5amx-



1.20.3 Connector -T14n-

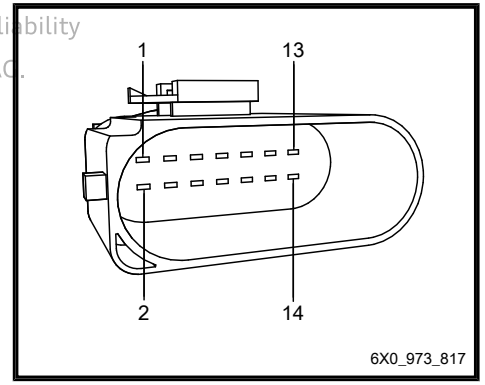
Connector -T14n-



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1.20.4 Connector -T14nx-

Connector -T14nx-



1.21 Coupling point for back seat -TSH-

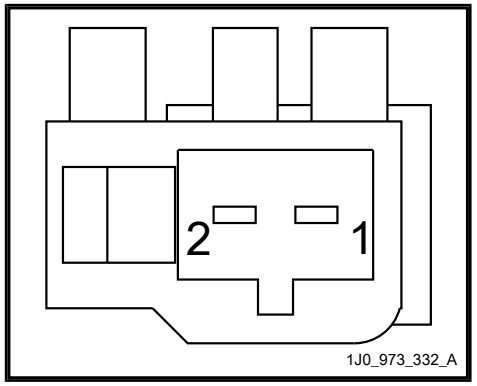
- ⇒ “1.21.1 Connector T2z ”, page 29

- ⇒ “1.21.2 Connector T2zx ”, page 29
- ⇒ “1.21.3 Connector T2aa ”, page 30
- ⇒ “1.21.4 Connector T2aax ”, page 30
- ⇒ “1.22 Connector T2iu ”, page 30
- ⇒ “1.23 Connector T2iux ”, page 31
- ⇒ “1.24 Connector T3f ”, page 31
- ⇒ “1.25 Connector T3fx ”, page 31
- ⇒ “1.26 Connector T3da ”, page 32
- ⇒ “1.27 Connector T3dax ”, page 32

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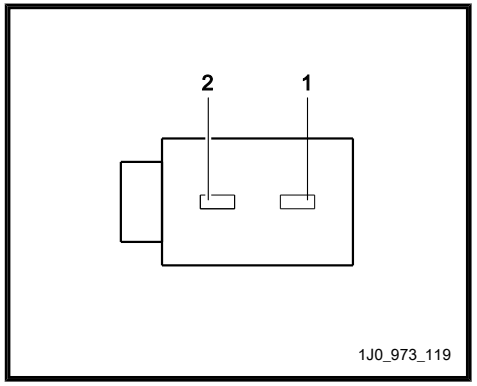
1.21.1 Connector -T2z-

Connector -T2z-



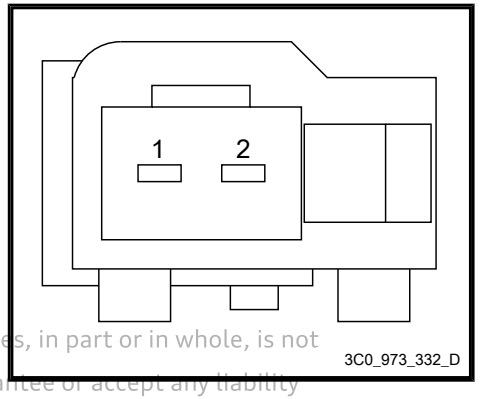
1.21.2 Connector -T2zx-

Connector -T2zx-



1.21.3 Connector -T2aa-

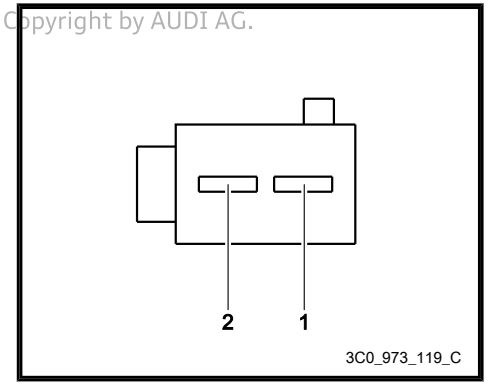
Connector -T2aa-



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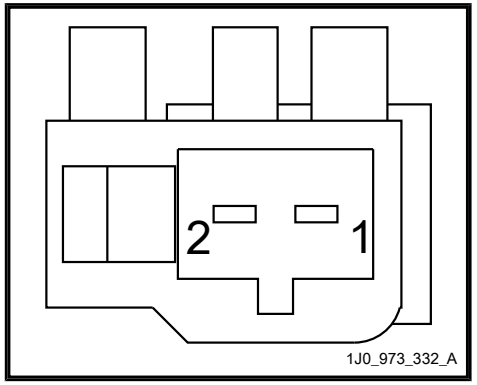
1.21.4 Connector -T2aax-

Connector -T2aax-



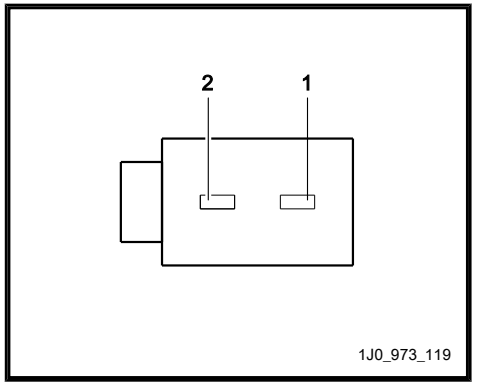
1.22 Connector -T2iu-

Connector -T2iu-



1.23 Connector -T2iux-

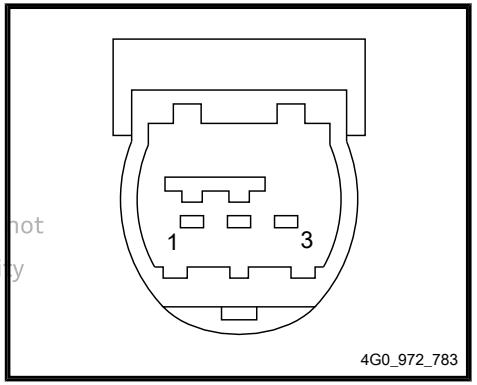
Connector -T2iux-



1.24 Connector -T3f-

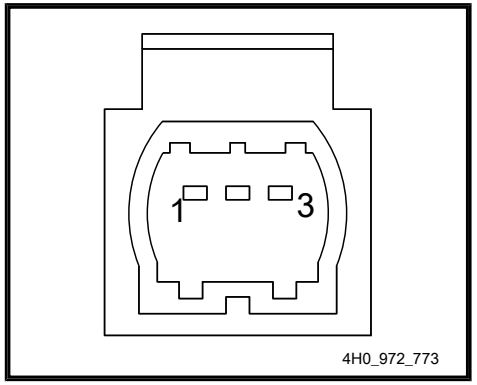
Connector -T3f-

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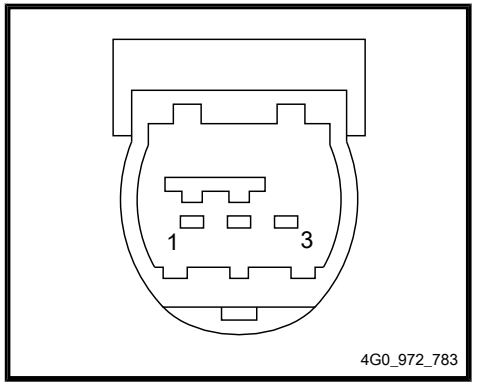
1.25 Connector -T3fx-

Connector -T3fx-



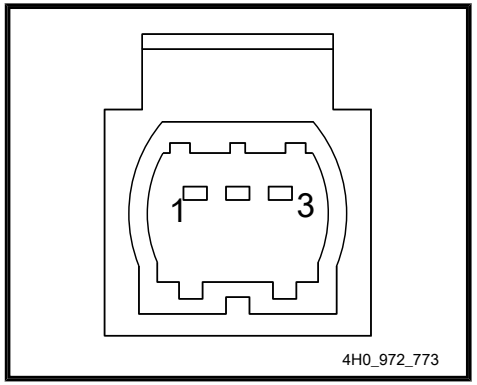
1.26 Connector -T3da-

Connector -T3da-



1.27 Connector -T3dax-

Connector -T3dax-



1.28 Coupling point for driver's side seat -TS18-

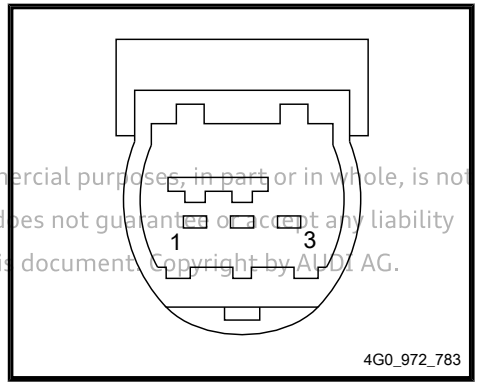
- ⇒ “1.28.1 Connector T3c ”, page 33
- ⇒ “1.28.2 Connector T3cx ”, page 33
- ⇒ “1.28.3 Connector T5d ”, page 33
- ⇒ “1.28.4 Connector T5dx ”, page 34
- ⇒ “1.28.5 Connector T6a ”, page 34
- ⇒ “1.28.6 Connector T6ax ”, page 34
- ⇒ “1.28.7 Connector T17e ”, page 35
- ⇒ “1.28.8 Connector T17ex ”, page 35

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1.28.1 Connector -T3c-

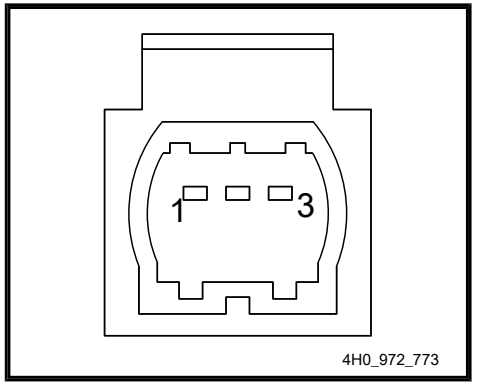
Connector -T3c-

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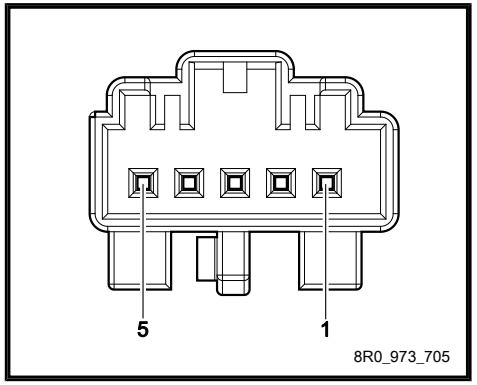
1.28.2 Connector -T3cx-

Connector -T3cx-



1.28.3 Connector -T5d-

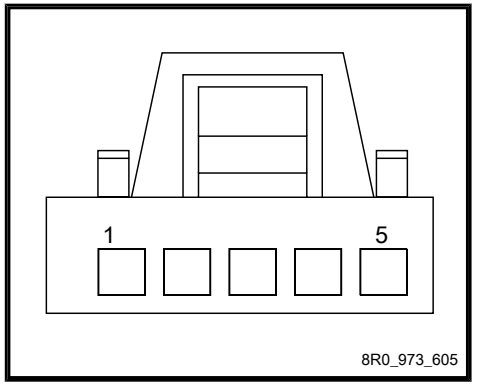
Connector -T5d-



1.28.4 Connector -T5dx-

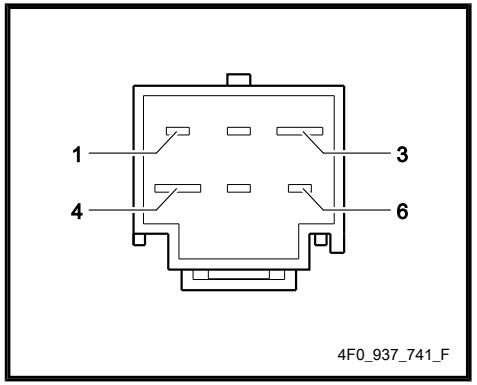
Connector -T5dx-

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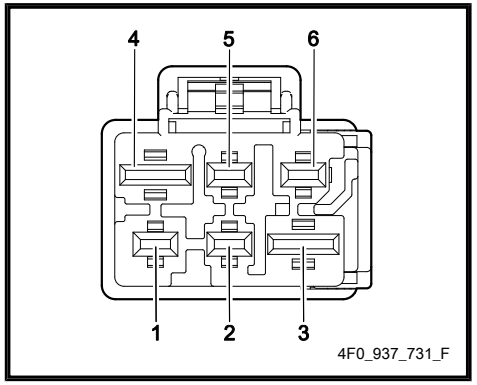
1.28.5 Connector -T6a-

Connector -T6a-



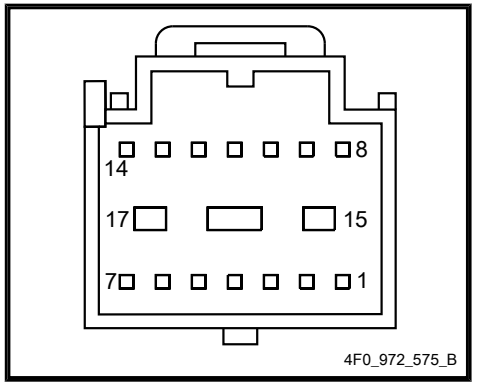
1.28.6 Connector -T6ax-

Connector -T6ax-



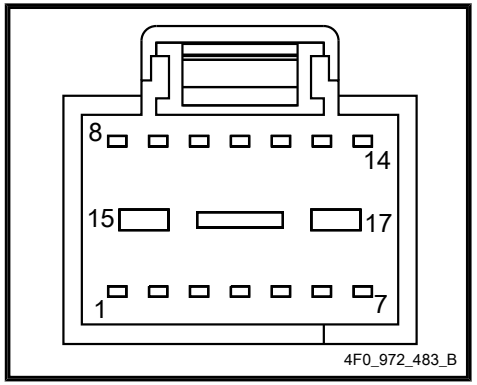
1.28.7 Connector -T17e-

Connector -T17e-



1.28.8 Connector -T17ex-

Connector -T17ex-



1.29 Coupling point for front passenger side seat -TS19-

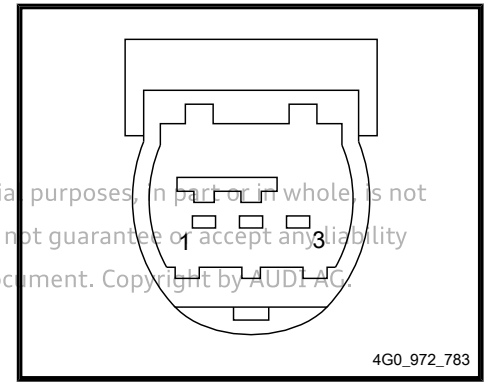
- ⇒ “1.29.1 Connector T3i ”, page 36
- ⇒ “1.29.2 Connector T3ix ”, page 36
- ⇒ “1.29.3 Connector T6e ”, page 36
- ⇒ “1.29.4 Connector T6ex ”, page 37
- ⇒ “1.29.5 Connector T6f ”, page 37
- ⇒ “1.29.6 Connector T6fx ”, page 37
- ⇒ “1.29.7 Connector T17i ”, page 38
- ⇒ “1.29.8 Connector T17ix ”, page 38

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1.29.1 Connector -T3i-

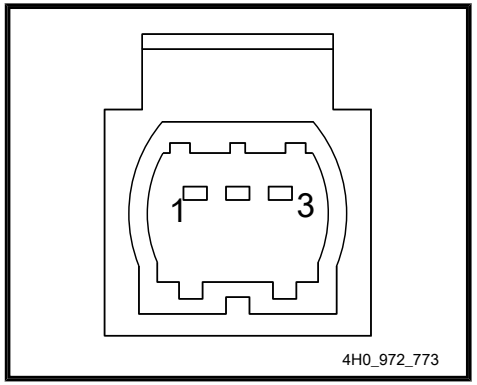
Connector -T3i-

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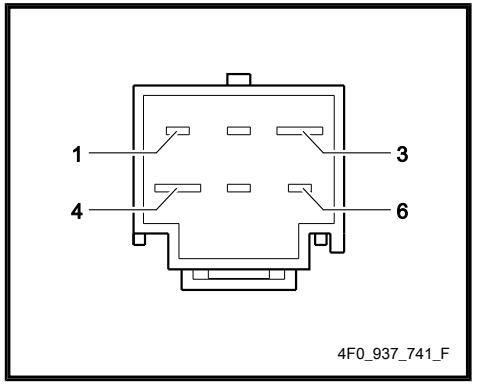
1.29.2 Connector -T3ix-

Connector -T3ix-



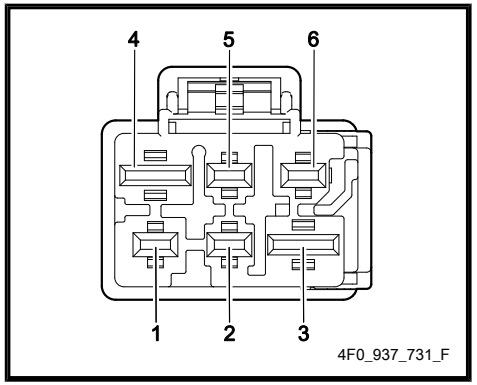
1.29.3 Connector -T6e-

Connector -T6e-



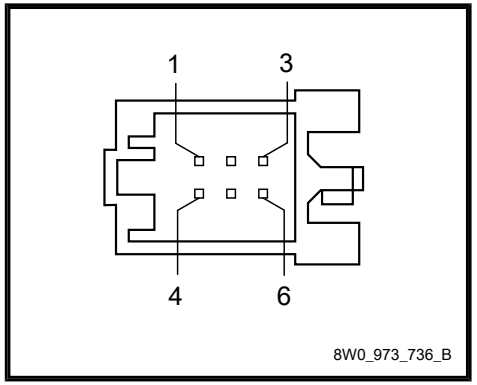
1.29.4 Connector -T6ex-

Connector -T6ex-



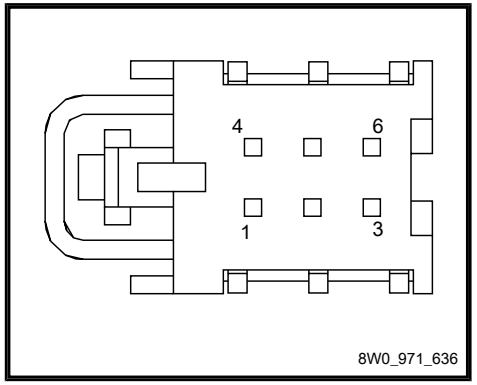
1.29.5 Connector -T6f-

Connector -T6f-



1.29.6 Connector -T6fx-

Connector -T6fx-

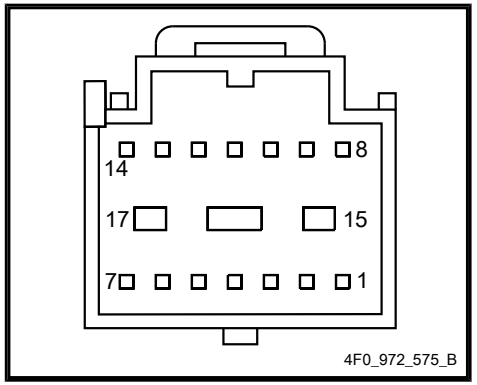


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1.29.7 Connector -T17i-

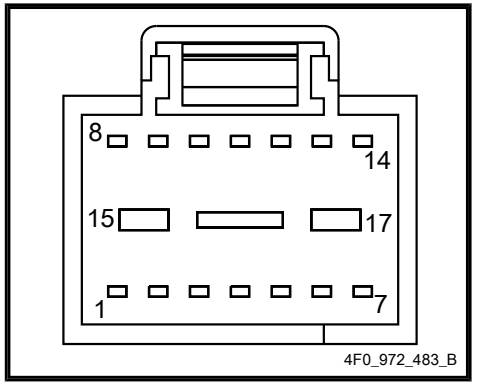
Connector -T17i-

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1.29.8 Connector -T17ix-

Connector -T17ix-

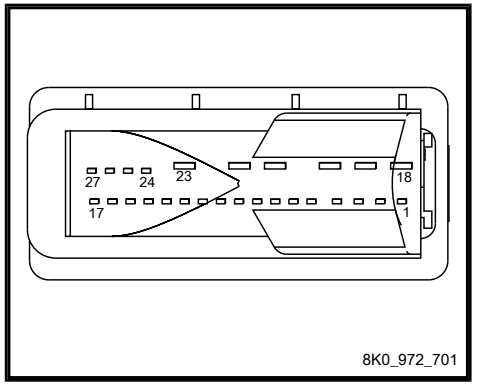


1.30 Coupling point for rear left door -TTHL-

- ⇒ “1.30.1 Connector T27a ”, page 39
- ⇒ “1.30.2 Connector T27ax ”, page 39

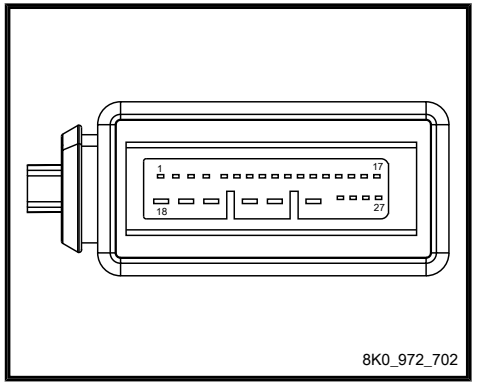
1.30.1 Connector -T27a-

Connector -T27a-



1.30.2 Connector -T27ax-

Connector -T27ax-



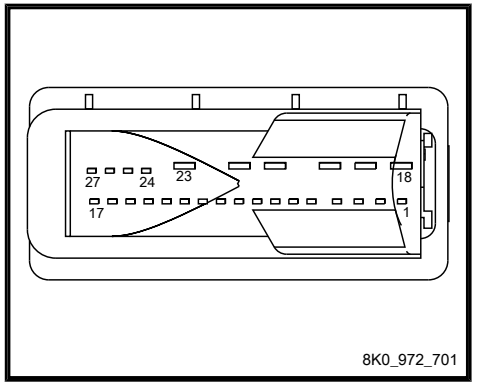
1.31 Coupling point for rear right door -TTHR-

- ⇒ “1.31.1 Connector T27b ”, page 40
- ⇒ “1.31.2 Connector T27bx ”, page 40

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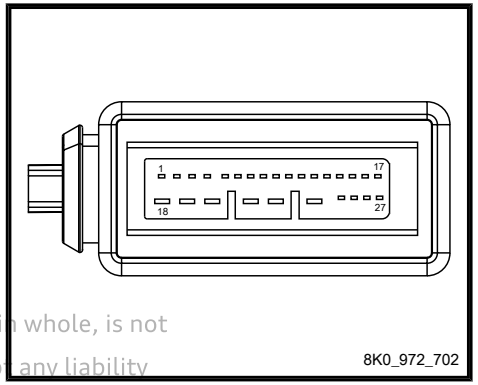
1.31.1 Connector -T27b-

Connector -T27b-



1.31.2 Connector -T27bx-

Connector -T27bx-



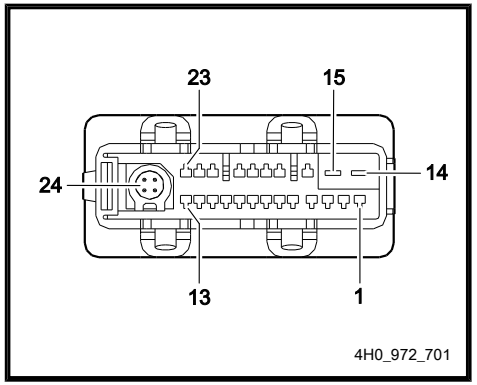
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1.32 Coupling point for front left door -TTVL-

- ⇒ “1.32.1 Connector T28b ”, page 41
- ⇒ “1.32.2 Connector T28bx ”, page 41

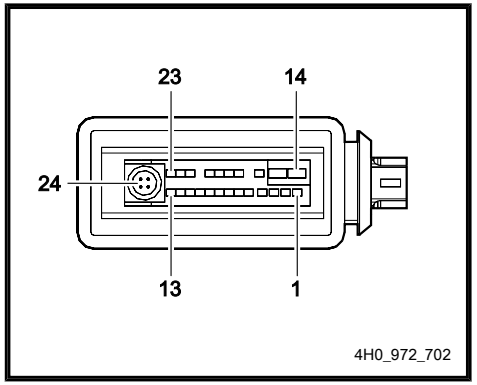
1.32.1 Connector -T28b-

Connector -T28b-



1.32.2 Connector -T28bx-

Connector -T28bx-



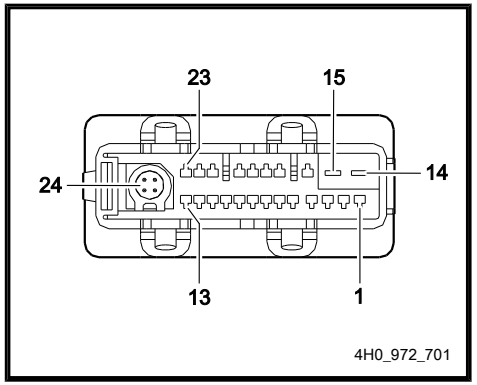
1.33 Coupling point for front right door -TTVR-

- ⇒ “1.33.1 Connector T28a ”, page 42
- ⇒ “1.33.2 Connector T28ax ”, page 42

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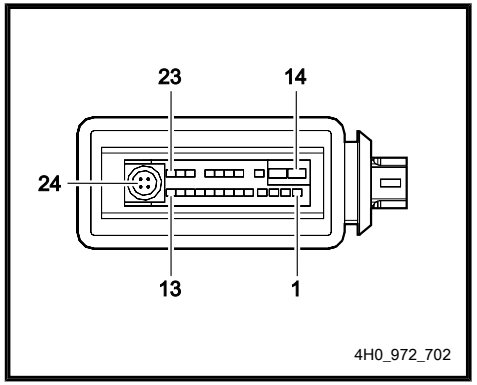
1.33.1 Connector -T28a-

Connector -T28a-



1.33.2 Connector -T28ax-

Connector -T28ax-



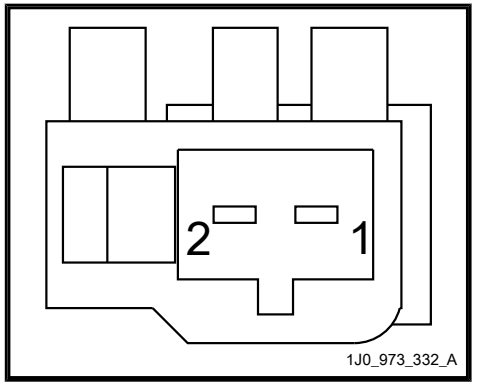
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1.34 Coupling point in rear left door -TTIHL-

- ⇒ “1.34.1 Connector T2fi ”, page 43
- ⇒ “1.34.2 Connector T2fix ”, page 43

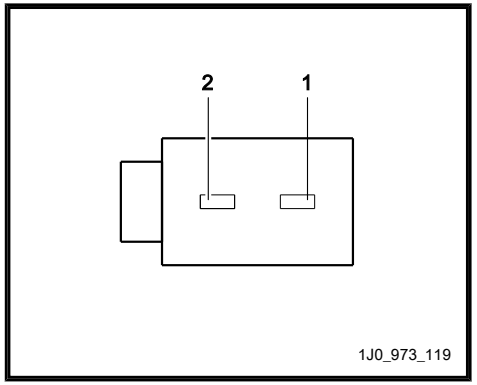
1.34.1 Connector -T2fi-

Connector -T2fi-



1.34.2 Connector -T2fix-

Connector -T2fix-



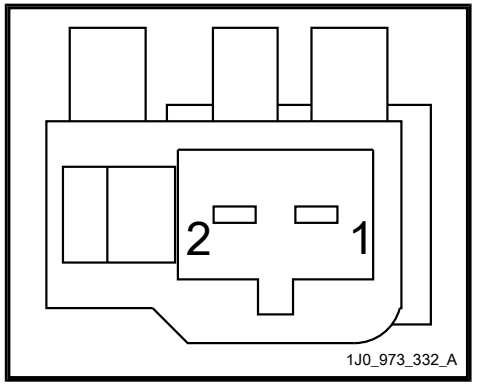
1.35 Coupling point in rear right door -TTIHR-

- ⇒ “1.35.1 Connector T2fm ”, page 44
- ⇒ “1.35.2 Connector T2fmx ”, page 44

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1.35.1 Connector -T2fm-

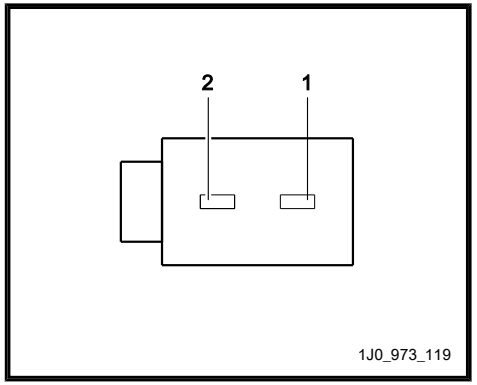
Connector -T2fm-



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1.35.2 Connector -T2fmx-

Connector -T2fmx-

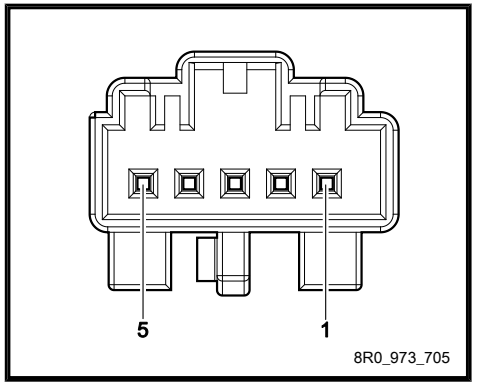


1.36 Coupling point in front left door -TTIVL-

- ⇒ “1.36.1 Connector T5an ”, page 45
- ⇒ “1.36.2 Connector T5anx ”, page 45

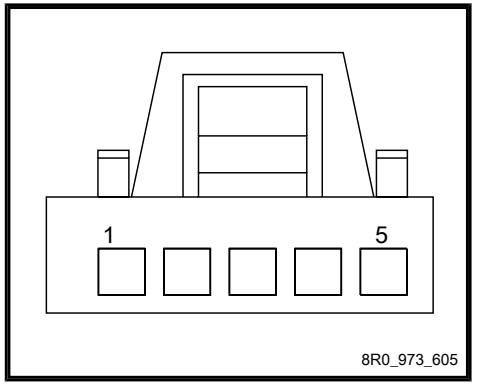
1.36.1 Connector -T5an-

Connector -T5an-



1.36.2 Connector -T5anx-

Connector -T5anx-



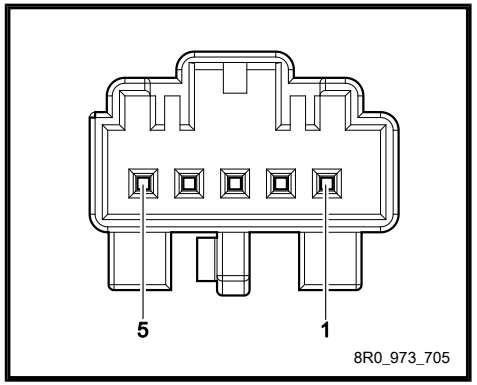
1.37 Coupling point in front right door -TTIVR-

- ⇒ “1.37.1 Connector T5ar ”, page 46
- ⇒ “1.37.2 Connector T5arx ”, page 46

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1.37.1 Connector -T5ar-

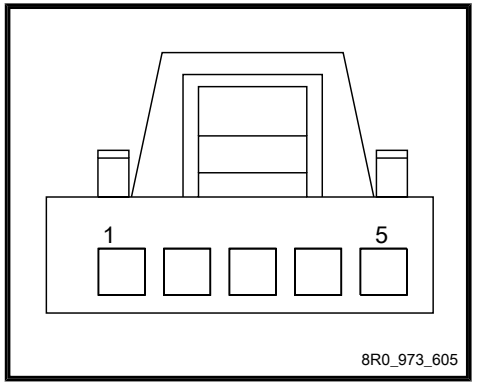
Connector -T5ar-



1.37.2 Connector -T5arx-

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Connector -T5arx-

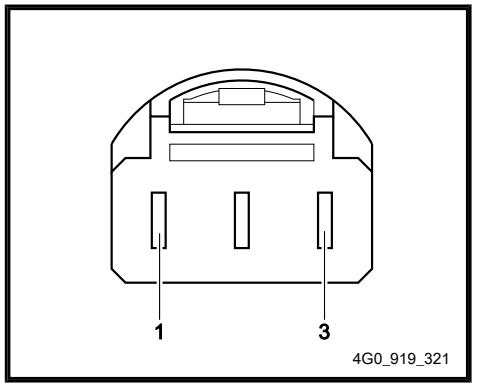


1.38 Cigarette lighter -U1-

- ⇒ “1.38.1 Connector T3e ”, page 46

1.38.1 Connector -T3e-

Connector -T3e-

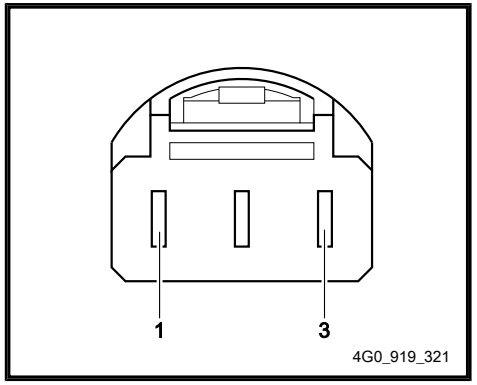


1.39 12 V socket -U5-

- ⇒ “1.39.1 Connector T3d ”, page 47

1.39.1 Connector -T3d-

Connector -T3d-

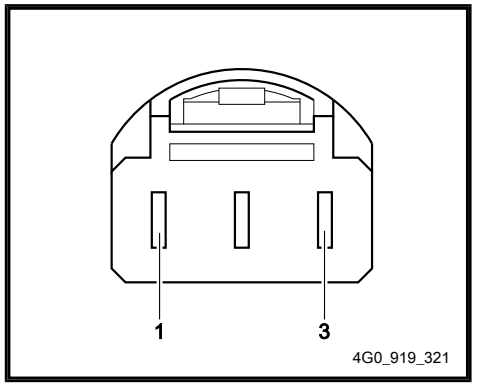


1.40 12 V socket 2 -U18-

- ⇒ “1.40.1 Connector T3q ”, page 47

1.40.1 Connector -T3q-

Connector -T3q-



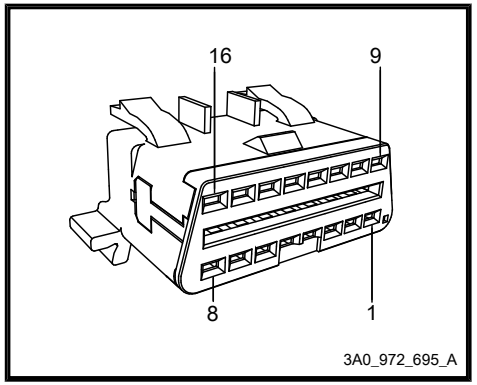
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1.41 Diagnostic connection -U31-

- ⇒ “1.41.1 Connector T16b ”, page 48

1.41.1 Connector -T16b-

Connector -T16b-



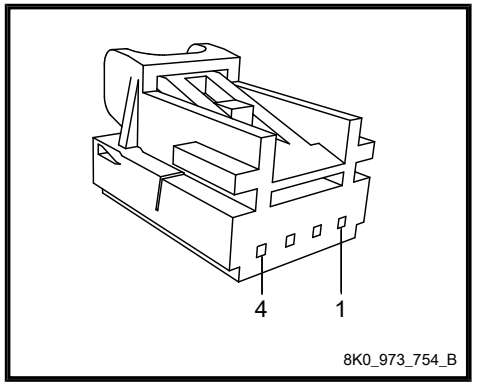
1.42 USB charging socket 1 -U37-

- ⇒ “1.42.1 Connector T4f ”, page 48

1.42.1 Connector -T4f-

Connector -T4f-

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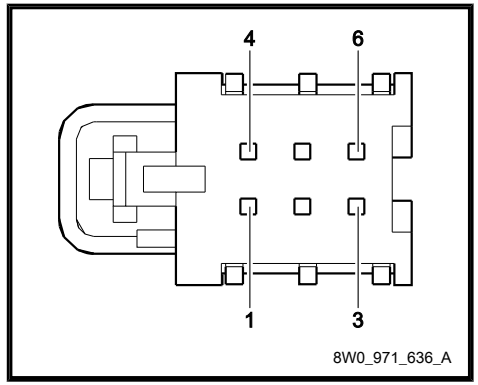


1.43 USB charging socket 2 -U38-

- ⇒ “1.43.1 Connector T6b ”, page 49

1.43.1 Connector -T6b-

Connector -T6b-



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1 Parts with prefix V

- ⇒ “1.1 Headlight washer system pump V11 ”, page 3
- ⇒ “1.2 Rear window wiper motor V12 ”, page 3
- ⇒ “1.3 Driver seat longitudinal adjustment motor V28 ”, page 3
- ⇒ “1.4 Front passenger seat longitudinal adjustment motor V31 ”, page 4
- ⇒ “1.5 Driver seat backrest adjustment motor V45 ”, page 4
- ⇒ “1.6 Front passenger seat backrest adjustment motor V46 ”, page 5
- ⇒ "1.7 Continued coolant circulation pump V51 ", page 5
- ⇒ “1.8 Metering pump V54 ”, page 6
- ⇒ “1.9 Windscreen and rear window washer pump V59 ”, page 6
- ⇒ "1.10 Temperature flap control motor V68 ", page 7
- ⇒ "1.11 Secondary air pump motor V101 ", page 7
- ⇒ “1.12 Defroster flap control motor V107 ”, page 8
- ⇒ “1.13 Air recirculation flap control motor V113 ”, page 8
- ⇒ “1.14 Driver side window regulator motor V147 ”, page 9
- ⇒ “1.15 Front passenger side window regulator motor V148 ”, page 9
- ⇒ "1.16 Tank filler flap locking motor V155 ", page 10
- ⇒ “1.17 Left temperature flap control motor V158 ”, page 10
- ⇒ “1.18 Right temperature flap control motor V159 ”, page 11
- ⇒ “1.19 Charge air cooling pump V188 ”, page 11
- ⇒ "1.20 Brake vacuum pump V192 ", page 12
- ⇒ “1.21 Driver seat rake adjustment motor V243 ”, page 12
- ⇒ “1.22 Front passenger seat rake adjustment motor V244 ”, page 13
- ⇒ “1.23 Driver seat height adjustment motor V245 ”, page 13
- ⇒ “1.24 Front passenger seat height adjustment motor V246 ”, page 14
- ⇒ “1.25 Left parking brake motor V282 ”, page 14

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- ⇒ “1.26 Right parking brake motor V283 ”, page 15
- ⇒ "1.27 Hinged tow attachment ball head motor V317 ", page 15
- ⇒ "1.28 Fresh air/ air recirculation, back pressure flap control motor V425 ", page 16
- ⇒ "1.29 Front air distribution flap control motor V426 ", page 16
- ⇒ "1.30 Air distribution flap control motor V428 ", page 17
- ⇒ "1.31 Battery fan 1 V457 ", page 17
- ⇒ “1.32 Charge pressure positioner V465 ”, page 18
- ⇒ “1.33 Rear driver side window regulator motor V471 ”, page 19
- ⇒ “1.34 Rear passenger side window regulator motor V472 ”, page 19
- ⇒ “1.35 Auxiliary hydraulic pump 1 for gearbox oil V475 ”, page 20
- ⇒ “1.36 Auxiliary pump for heating V488 ”, page 20
- ⇒ “1.37 Lumbar support for driver seat VX2 ”, page 21
- ⇒ “1.38 Lumbar support for front passenger seat VX3 ”, page 22
- ⇒ “1.39 Passenger side exterior mirror VX5 ”, page 23
- ⇒ “1.40 Trailer towing coupling VX15 ”, page 23
- ⇒ “1.41 Power latching for rear lid VX16 ”, page 24
- ⇒ “1.42 Driver door lock unit VX21 ”, page 24
- ⇒ “1.43 Front passenger door lock unit VX22 ”, page 25
- ⇒ “1.44 Rear lid lock unit VX25 ”, page 25
- ⇒ “1.45 Radiator fan VX57 ”, page 26
- ⇒ "1.46 Rear lid drive unit VX69 ", page 27
- ⇒ “1.47 Rear lid drive unit 2 VX77 ”, page 27
- ⇒ “1.48 Air conditioner compressor VX81 ”, page 28
- ⇒ "1.49 Rear door lock unit, driver side VX83 ", page 29
- ⇒ "1.50 Rear door lock unit, front passenger side VX84 ", page 30

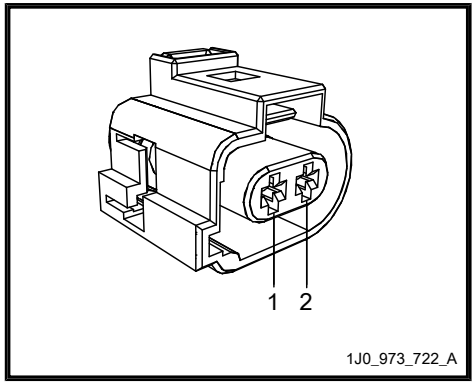
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1.1 Headlight washer system pump -V11-

- ⇒ “1.1.1 Connector T2ef ”, page 3

1.1.1 Connector -T2ef-

Connector -T2ef-

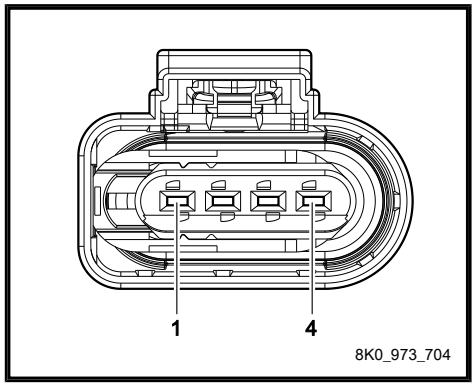


1.2 Rear window wiper motor -V12-

- ⇒ “1.2.1 Connector T4ai ”, page 3

1.2.1 Connector -T4ai-

Connector -T4ai-



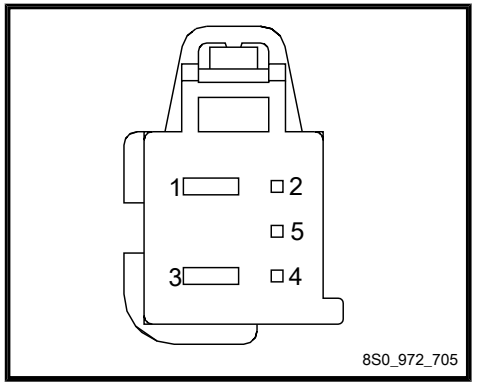
1.3 Driver seat longitudinal adjustment motor -V28-

- ⇒ “1.3.1 Connector T5ax ”, page 4

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1.3.1 Connector -T5ax-

Connector -T5ax-



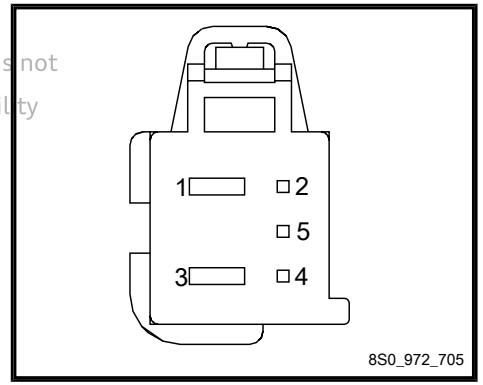
1.4 Front passenger seat longitudinal adjustment motor -V31-

- ⇒ “1.4.1 Connector T5bh ”, page 4

1.4.1 Connector -T5bh-

Connector -T5bh-

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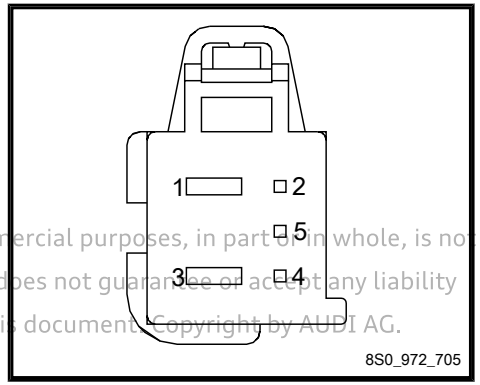


1.5 Driver seat backrest adjustment motor -V45-

- ⇒ “1.5.1 Connector T5ba ”, page 5

1.5.1 Connector -T5ba-

Connector -T5ba-



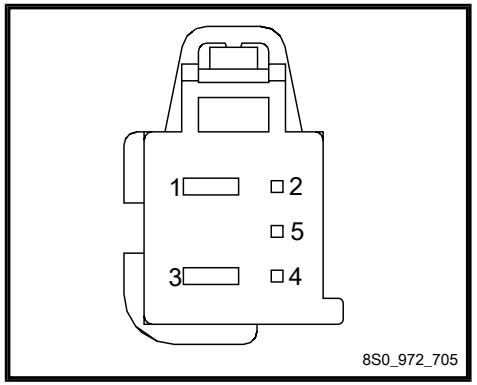
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1.6 Front passenger seat backrest adjustment motor -V46-

- ⇒ “1.6.1 Connector T5bi ”, page 5

1.6.1 Connector -T5bi-

Connector -T5bi-



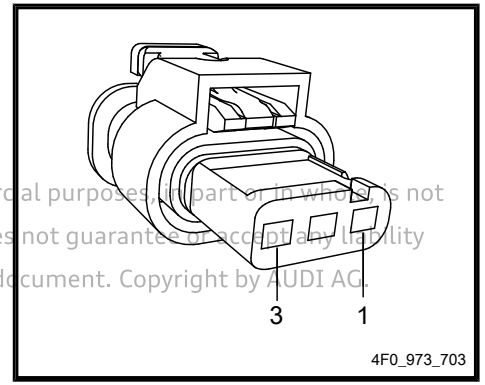
1.7 Continued coolant circulation pump -V51-

- ⇒ “1.7.1 Connector T3cf ”, page 6

1.7.1 Connector -T3cf-

Connector -T3cf-

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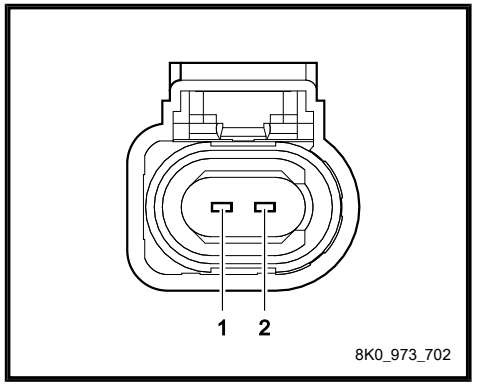


1.8 Metering pump -V54-

- ⇒ “1.8.1 Connector T2ak ”, page 6

1.8.1 Connector -T2ak-

Connector -T2ak-

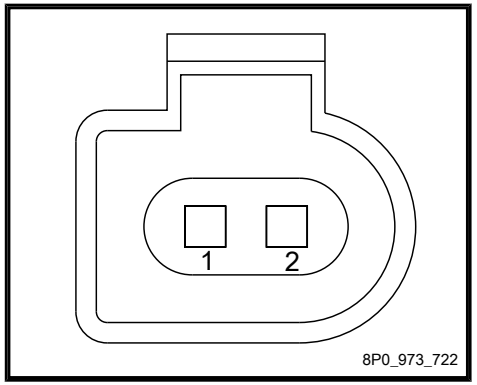


1.9 Windscreen and rear window washer pump -V59-

- ⇒ “1.9.1 Connector T2eh ”, page 7

1.9.1 Connector -T2eh-

Connector -T2eh-

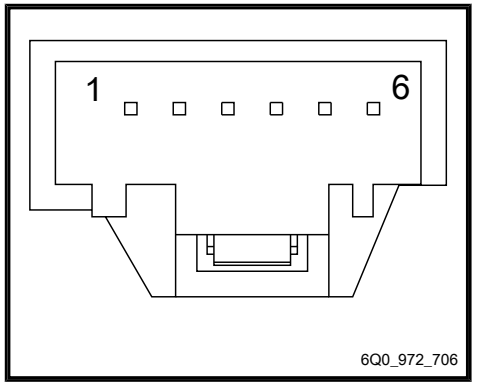


1.10 Temperature flap control motor -V68-

- ⇒ “1.10.1 Connector T6bb ”, page 7

1.10.1 Connector -T6bb-

Connector -T6bb-



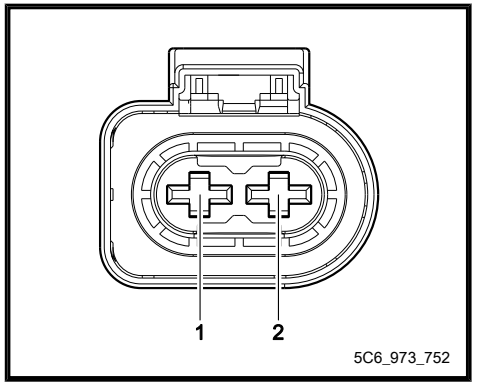
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1.11 Secondary air pump motor -V101-

- ⇒ “1.11.1 Connector T2dw ”, page 8

1.11.1 Connector -T2dw-

Connector -T2dw-

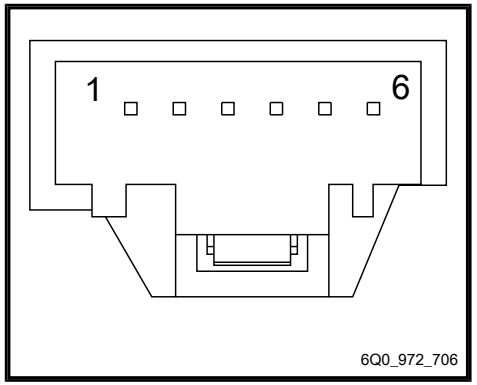


1.12 Defroster flap control motor -V107-

◆ ⇒ “1.12.1 Connector T6bf ”, page 8

1.12.1 Connector -T6bf-

Connector -T6bf-



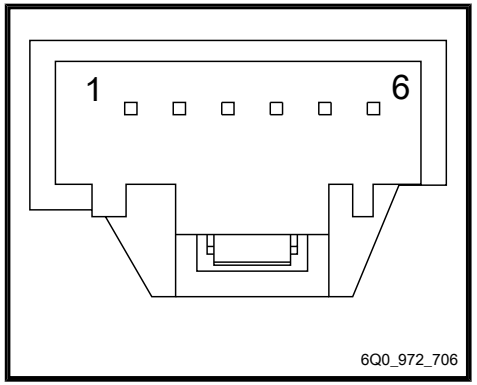
1.13 Air recirculation flap control motor -V113-

◆ ⇒ “1.13.1 Connector T6ba ”, page 9

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1.13.1 Connector -T6ba-

Connector -T6ba-

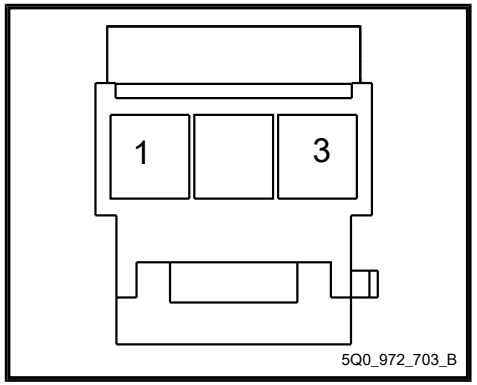


1.14 Driver side window regulator motor -V147-

- ⇒ “1.14.1 Connector T3aj ”, page 9

1.14.1 Connector -T3aj-

Connector -T3aj-



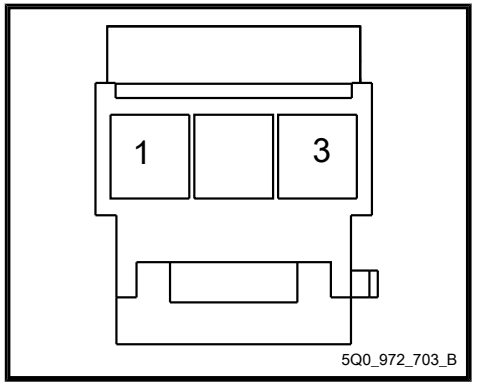
1.15 Front passenger side window regulator motor -V148-

- ⇒ “1.15.1 Connector T3ak ”, page 10

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1.15.1 Connector -T3ak-

Connector -T3ak-

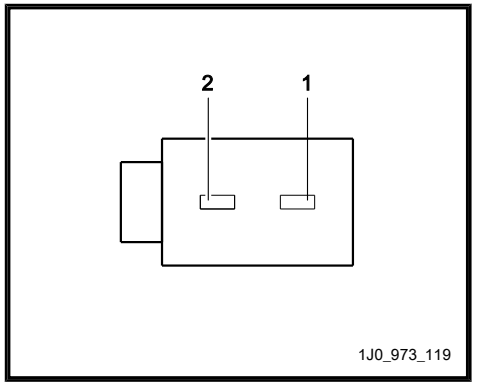


1.16 Tank filler flap locking motor -V155-

- ⇒ “1.16.1 Connector T2bx ”, page 10

1.16.1 Connector -T2bx-

Connector -T2bx-



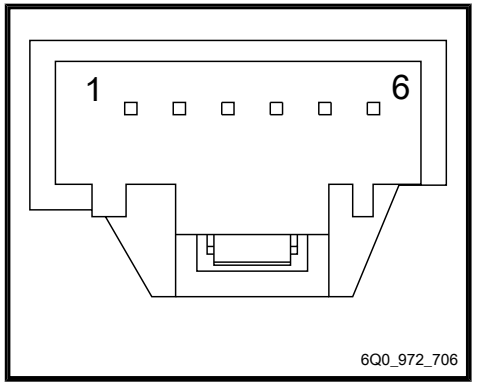
1.17 Left temperature flap control motor -V158-

- ⇒ “1.17.1 Connector T6bg ”, page 11

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1.17.1 Connector -T6bg-

Connector -T6bg-



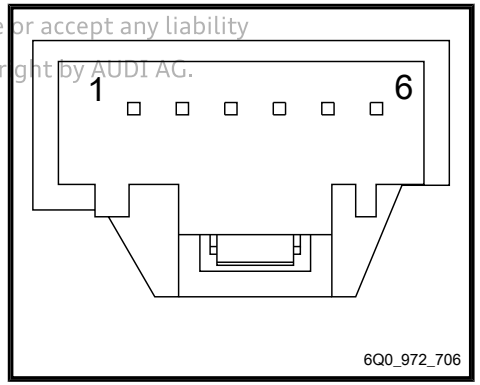
1.18 Right temperature flap control motor -V159-

- ⇒ “1.18.1 Connector T6bh ”, page 11

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1.18.1 Connector -T6bh-

Connector -T6bh-

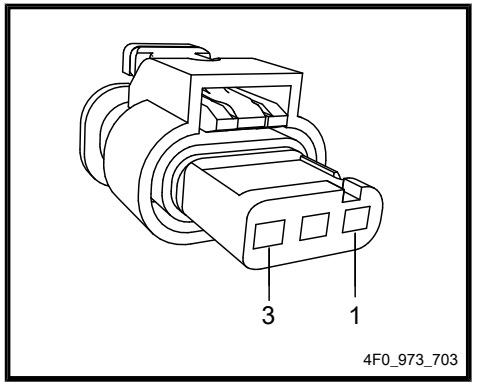


1.19 Charge air cooling pump -V188-

- ⇒ “1.19.1 Connector T3br ”, page 12

1.19.1 Connector -T3br-

Connector -T3br-

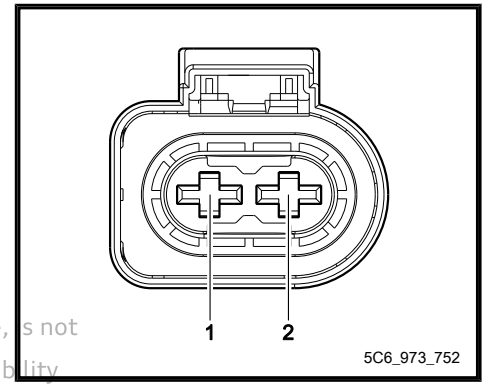


1.20 Vacuum pump for brakes -V192-

- ⇒ “1.20.1 Connector T2dv ”, page 12

1.20.1 Connector -T2dv-

Connector -T2dv-



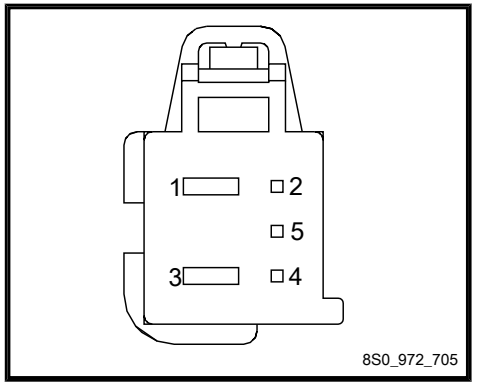
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1.21 Driver seat rake adjustment motor -V243-

- ⇒ “1.21.1 Connector T5ay ”, page 13

1.21.1 Connector -T5ay-

Connector -T5ay-

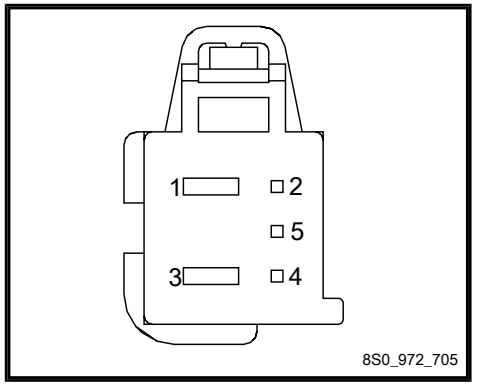


1.22 Front passenger seat rake adjustment motor -V244-

- ⇒ “1.22.1 Connector T5bf ”, page 13

1.22.1 Connector -T5bf-

Connector -T5bf-



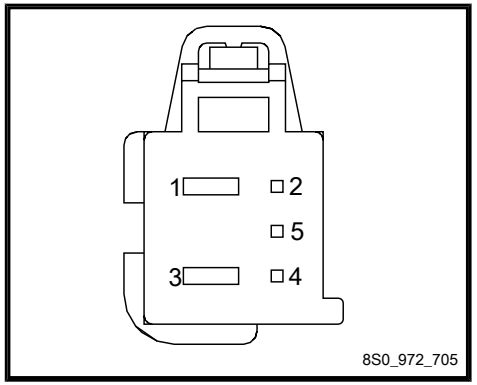
1.23 Driver seat height adjustment motor -V245-

- ⇒ “1.23.1 Connector T5az ”, page 14

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1.23.1 Connector -T5az-

Connector -T5az-



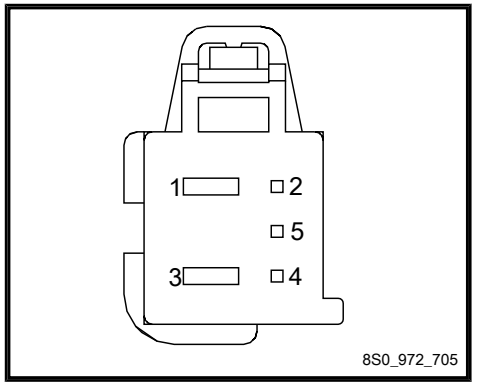
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1.24 Front passenger seat height adjustment motor -V246-

- ⇒ “1.24.1 Connector T5bg ”, page 14

1.24.1 Connector -T5bg-

Connector -T5bg-

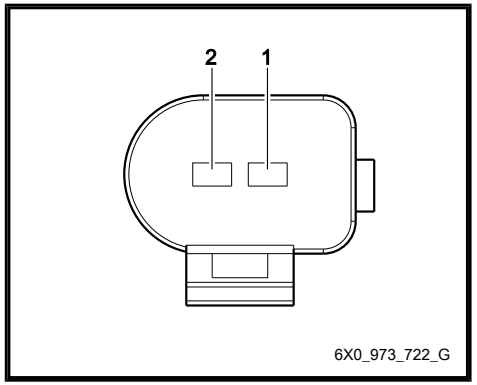


1.25 Left parking brake motor -V282-

- ⇒ “1.25.1 Connector T2df ”, page 15

1.25.1 Connector -T2df-

Connector -T2df-



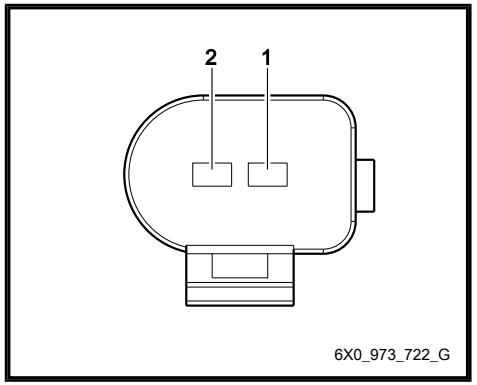
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1.26 Right parking brake motor -V283-

- ⇒ “1.26.1 Connector T2dg ”, page 15

1.26.1 Connector -T2dg-

Connector -T2dg-

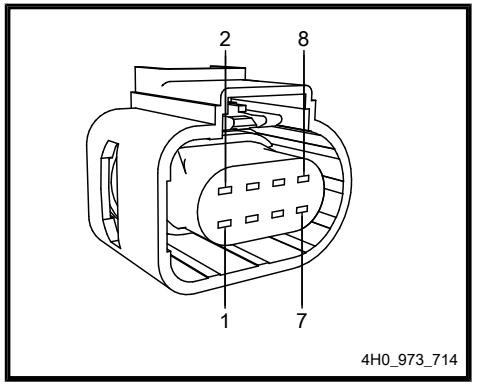


1.27 Hinged tow attachment ball head motor -V317-

- ⇒ “1.27.1 Connector T8t ”, page 16

1.27.1 Connector -T8t-

Connector -T8t-

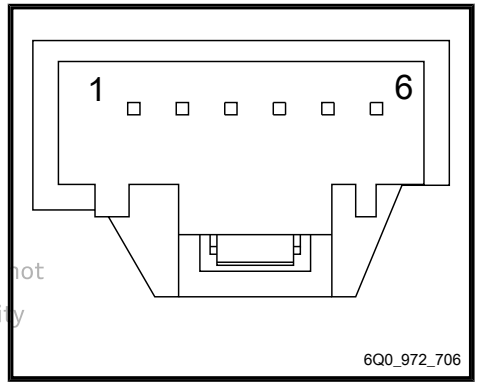


1.28 Fresh air/air recirculation, air flow flap control motor -V425-

- ⇒ “1.28.1 Connector T6be ”, page 16

1.28.1 Connector -T6be-

Connector -T6be-



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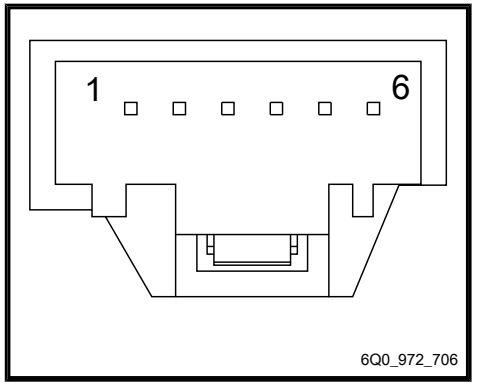
1.29 Front air distribution flap control motor -V426-

- ⇒ “1.29.1 Connector T6bd ”, page 17

1.29.1 Connector -T6bd-

Connector -T6bd-

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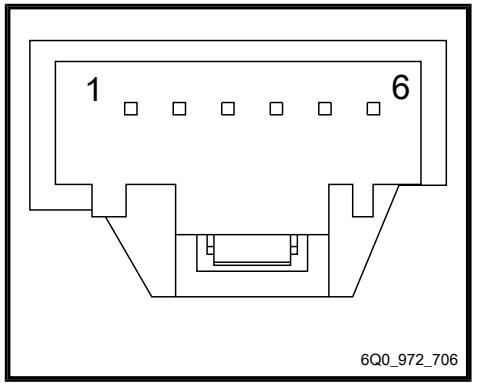


1.30 Air distribution flap control motor -V428-

- ⇒ “1.30.1 Connector T6bc ”, page 17

1.30.1 Connector -T6bc-

Connector -T6bc-

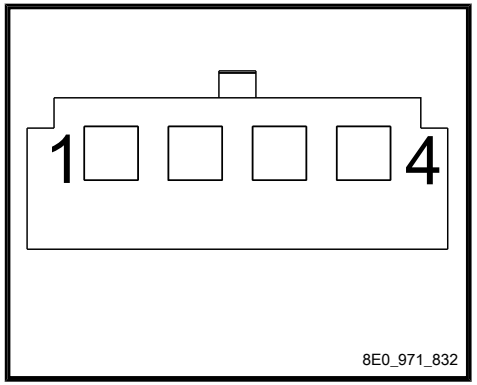


1.31 Battery fan 1 -V457-

- ⇒ “1.31.1 Connector T4at ”, page 18

1.31.1 Connector -T4at-

Connector -T4at-



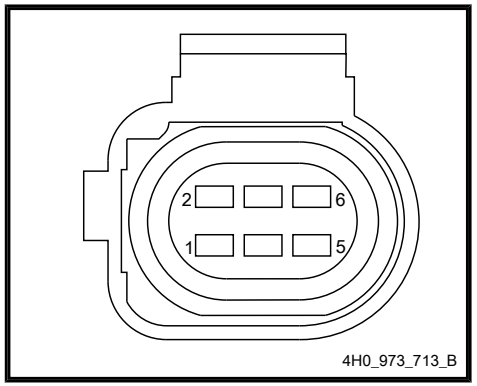
1.32 Charge pressure positioner -V465-

- ⇒ “1.32.1 Connector T6as ”, page 18
- ⇒ “1.32.2 Connector T6cp ”, page 19

1.32.1 Connector -T6as-

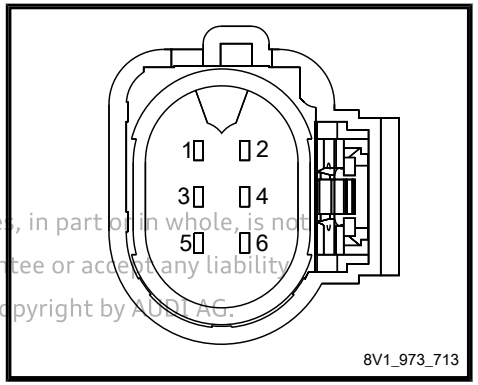
Connector -T6as-

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1.32.2 Connector -T6cp-

Connector -T6cp-



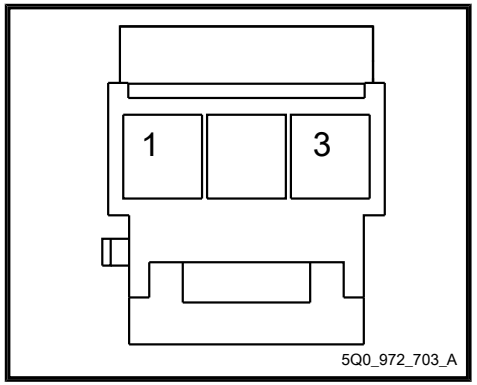
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1.33 Rear driver side window regulator motor -V471-

- ⇒ “1.33.1 Connector T3ah ”, page 19

1.33.1 Connector -T3ah-

Connector -T3ah-

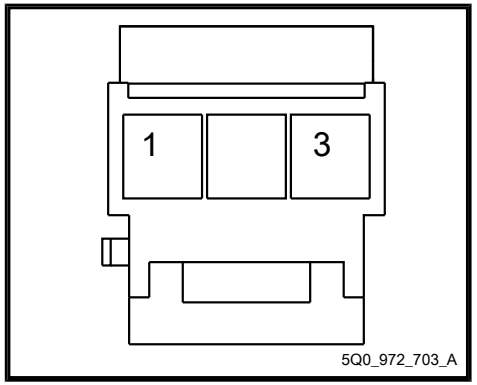


1.34 Rear passenger side window regulator motor -V472-

- ⇒ “1.34.1 Connector T3ai ”, page 20

1.34.1 Connector -T3ai-

Connector -T3ai-



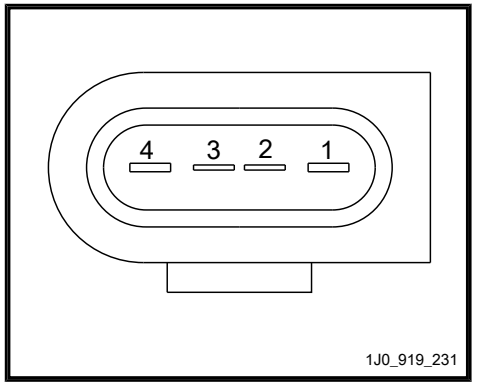
1.35 Auxiliary hydraulic pump 1 for gearbox oil -V475-

- ⇒ “1.35.1 Connector T4cw ”, page 20

1.35.1 Connector -T4cw-

Connector -T4cw-

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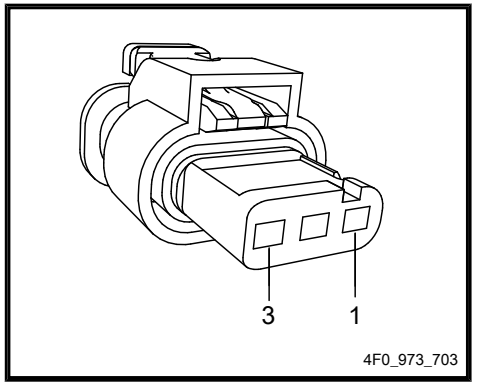


1.36 Auxiliary pump for heating -V488-

- ⇒ “1.36.1 Connector T3bd ”, page 21

1.36.1 Connector -T3bd-

Connector -T3bd-

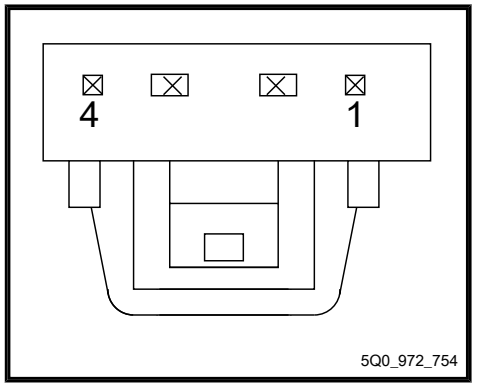


1.37 Lumbar support for driver seat -VX2-

- ⇒ “1.37.1 Connector T4ce ”, page 21
- ⇒ “1.37.2 Connector T4cf ”, page 22

1.37.1 Connector -T4ce-

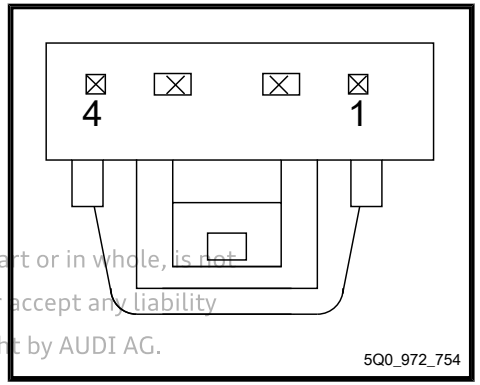
Connector -T4ce-



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1.37.2 Connector -T4cf-

Connector -T4cf-



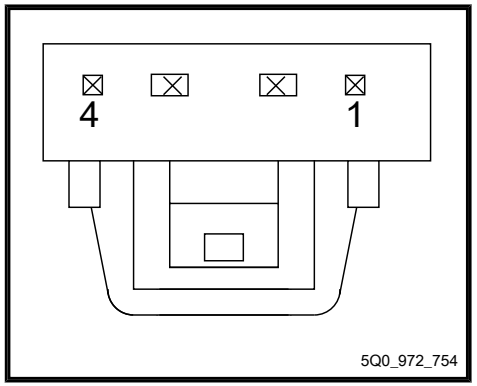
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1.38 Lumbar support for front passenger seat -VX3-

- ⇒ “1.38.1 Connector T4cy ”, page 22
- ⇒ “1.38.2 Connector T4cz ”, page 23

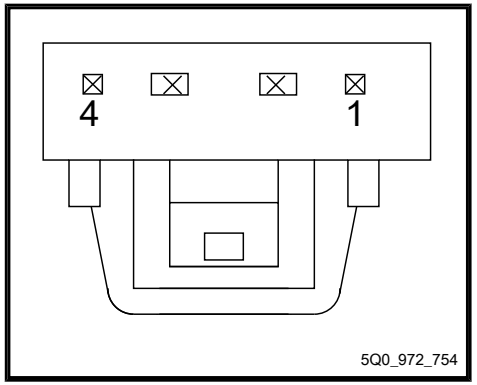
1.38.1 Connector -T4cy-

Connector -T4cy-



1.38.2 Connector -T4cz-

Connector -T4cz-

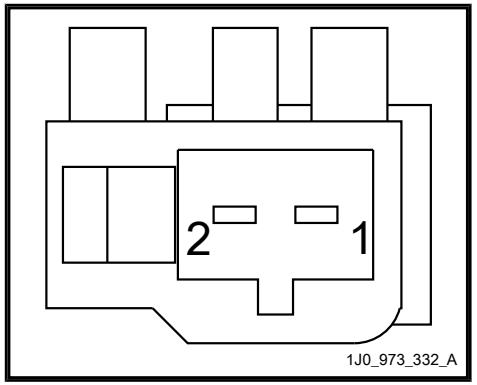


1.39 Passenger side exterior mirror -VX5-

- ⇒ “1.39.1 Connector T2fs ”, page 23

1.39.1 Connector -T2fs-

Connector -T2fs-



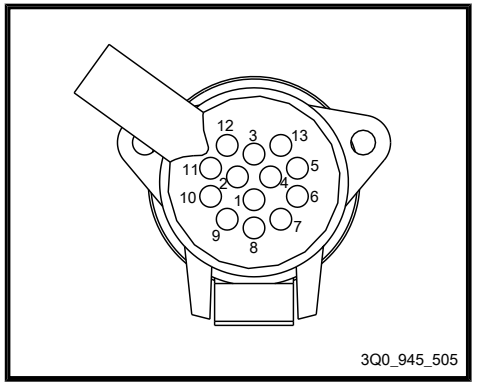
1.40 Trailer towing coupling -VX15-

- ⇒ “1.40.1 Connector T13a ”, page 24

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1.40.1 Connector -T13a-

Connector -T13a-

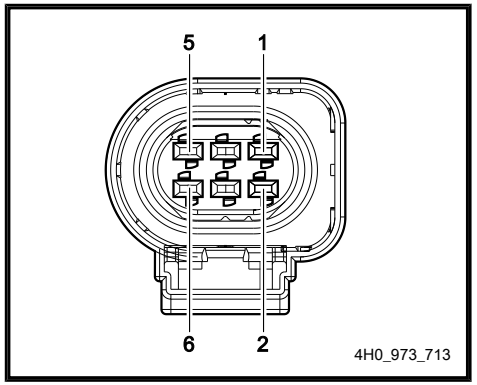


1.41 Power latching for rear lid -VX16-

- ⇒ “1.41.1 Connector T6r ”, page 24

1.41.1 Connector -T6r-

Connector -T6r-



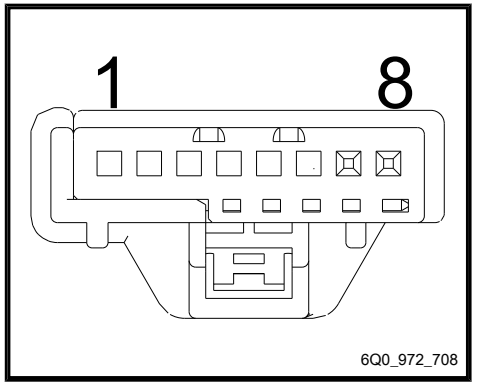
1.42 Driver door lock unit -VX21-

- ⇒ “1.42.1 Connector T8n ”, page 25

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1.42.1 Connector -T8n-

Connector -T8n-

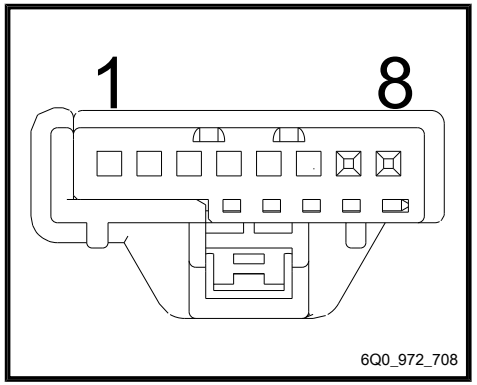


1.43 Front passenger door lock unit -VX22-

- ⇒ “1.43.1 Connector T8o ”, page 25

1.43.1 Connector -T8o-

Connector -T8o-



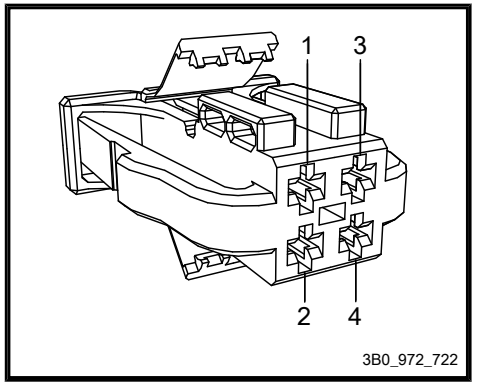
1.44 Rear lid lock unit -VX25-

- ⇒ “1.44.1 Connector T4ah ”, page 26

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1.44.1 Connector -T4ah-

Connector -T4ah-



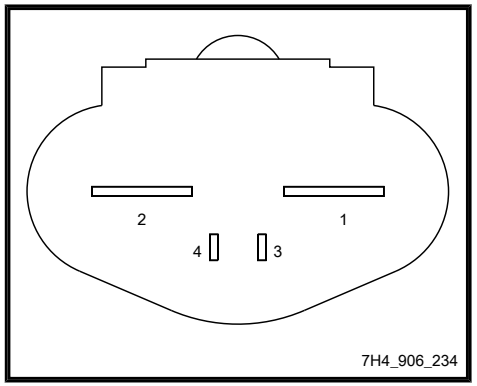
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1.45 Radiator fan -VX57-

- ⇒ “1.45.1 Connector T4bd ”, page 26
- ⇒ “1.45.2 Connector T4be ”, page 27

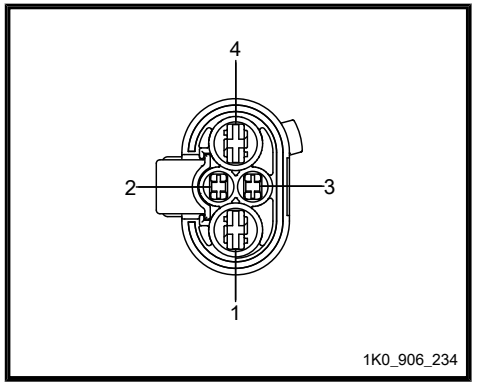
1.45.1 Connector -T4bd-

Connector -T4bd-



1.45.2 Connector -T4be-

Connector -T4be-

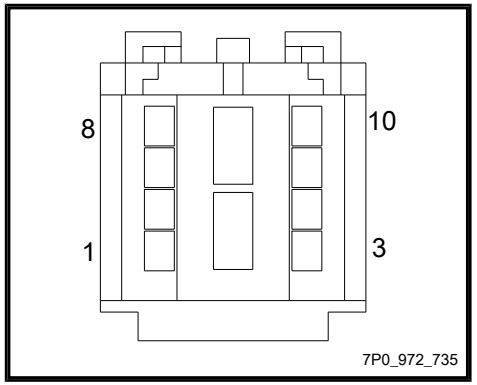


1.46 Rear lid drive unit -VX69-

◆ ⇒ “1.46.1 Connector T10h ”, page 27

1.46.1 Connector -T10h-

Connector -T10h-



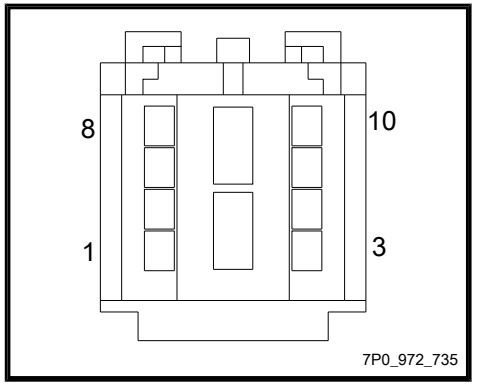
1.47 Rear lid drive unit 2 -VX77-

◆ ⇒ “1.47.1 Connector T10c ”, page 28

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1.47.1 Connector -T10c-

Connector -T10c-



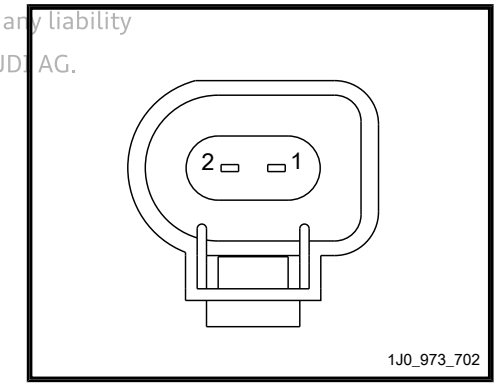
1.48 Air conditioner compressor -VX81-

- ⇒ “1.48.1 Connector T2gh ”, page 28
- ⇒ “1.48.2 Connector T2tc ”, page 29
- ⇒ “1.48.3 Connector T2ve ”, page 29

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1.48.1 Connector -T2gh-

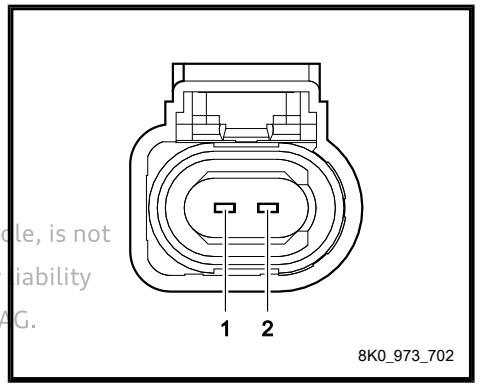
Connector -T2gh-



1.48.2 Connector -T2tc-

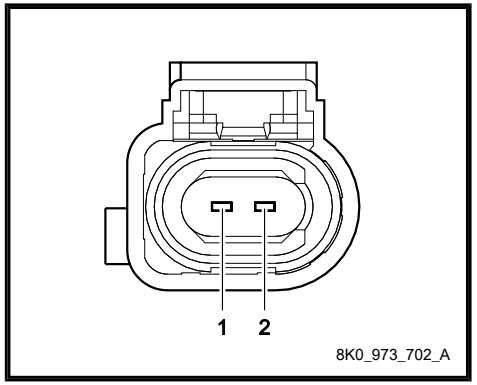
Connector -T2tc-

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1.48.3 Connector -T2ve-

Connector -T2ve-

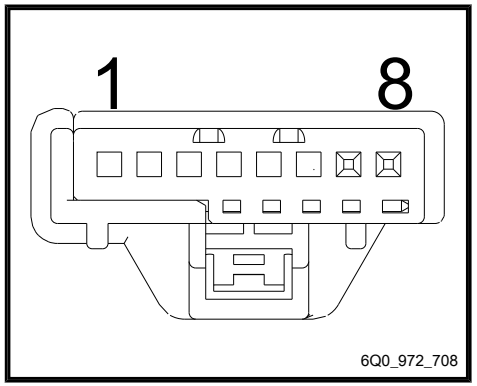


1.49 Rear door lock unit, driver side -VX83-

- ⇒ “1.49.1 Connector T8l ”, page 29

1.49.1 Connector -T8l-

Connector -T8l-

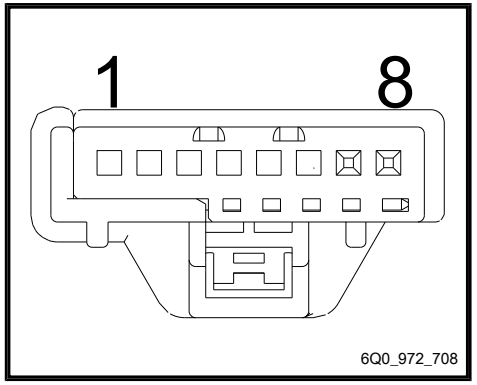


1.50 Rear door lock unit, front passenger side -VX84-

- ⇒ “1.50.1 Connector T8m ”, page 30

1.50.1 Connector -T8m-

Connector -T8m-



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1 Parts with prefix W to Z

- ⇒ “1.1 Luggage compartment light W3 ”, page 2
- ⇒ “1.2 Glove compartment light W6 ”, page 2
- ⇒ "1.3 Left footwell light W9 ", page 3
- ⇒ "1.4 Right footwell light W10 ", page 3
- ⇒ “1.5 Front passenger side illuminated vanity mirror W14 ”, page 3
- ⇒ “1.6 Driver side illuminated vanity mirror W20 ”, page 4
- ⇒ "1.7 Surround lighting 1 in boot lid W61 ", page 4
- ⇒ "1.8 Surround lighting 2 in boot lid W62 ", page 5
- ⇒ "1.9 Rear driver's side entry light W83 ", page 5
- ⇒ "1.10 Rear passenger side entry light W84 ", page 6
- ⇒ “1.11 Light for driver door ambient lighting W86 ”, page 6
- ⇒ “1.12 Light for passenger door ambient lighting W87 ”, page 7
- ⇒ "1.13 Light for rear door ambient lighting, driver side W88 ", page 7
- ⇒ "1.14 Light for rear door ambient lighting, front passenger side W89 ", page 8
- ⇒ "1.15 Driver side entry light W92 ", page 8
- ⇒ "1.16 Front passenger side entry light W93 ", page 9
- ⇒ “1.17 Light 2 for driver's door background lighting W97 ”, page 9
- ⇒ “1.18 Light 2 for passenger door background lighting W98 ”, page 10
- ⇒ "1.19 Light 2 for rear door ambient lighting, driver side W99 ", page 10
- ⇒ "1.20 Light 2 for rear door ambient lighting, front passenger side W100 ", page 11
- ⇒ "1.21 Light for driver side sill panel moulding ambient lighting W102 ", page 11
- ⇒ "1.22 Light for front passenger side sill panel moulding ambient lighting W103 ", page 12
- ⇒ “1.23 Rear interior light WX2 ”, page 12
- ⇒ "1.24 Front roof module WX3 ", page 13
- ⇒ “1.25 Left number plate light X4 ”, page 15

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- ⇒ “1.26 Right number plate light X5 ”, page 16
- ⇒ “1.27 Left washer jet heater element Z20 ”, page 16
- ⇒ “1.28 Right washer jet heater element Z21 ”, page 17
- ⇒ “1.29 Auxiliary air heater element Z35 ”, page 17
- ⇒ “1.30 Heater for reducing agent line (heater circuit 2) Z104 ”, page 18
- ⇒ “1.31 Windscreen heater for front sensors Z113 ”, page 18

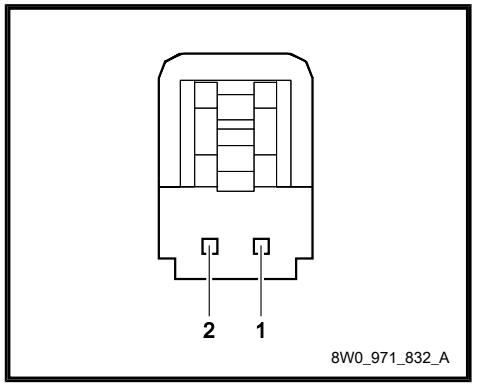
1.1 Luggage compartment light -W3-

- ⇒ “1.1.1 Connector T2cc ”, page 2

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1.1.1 Connector -T2cc-

Connector -T2cc-

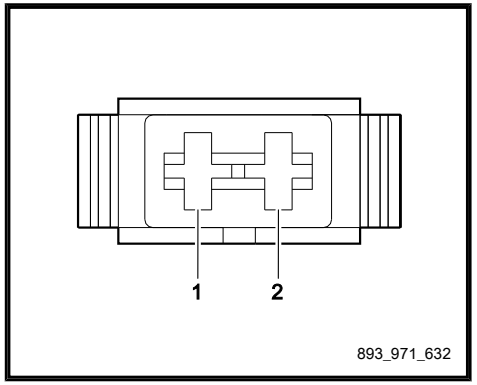


1.2 Glove compartment light -W6-

- ⇒ “1.2.1 Connector T2au ”, page 2

1.2.1 Connector -T2au-

Connector -T2au-



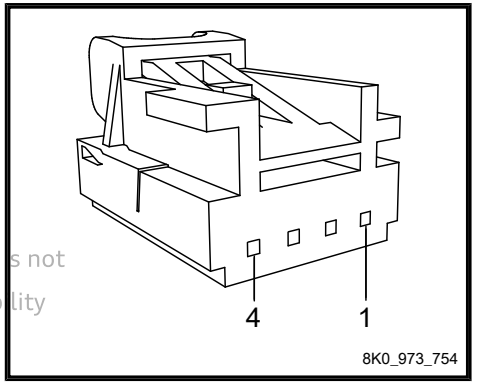
1.3 Left footwell light -W9-

- ⇒ “1.3.1 Connector T4o ”, page 3

1.3.1 Connector -T4o-

Connector -T4o-

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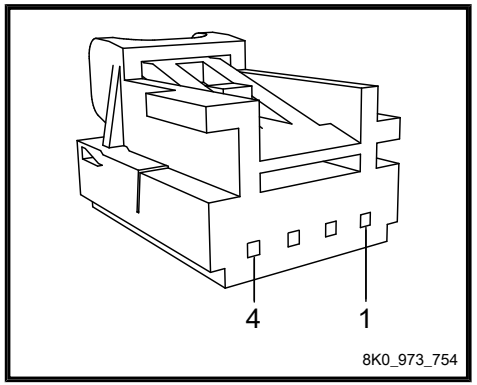


1.4 Right footwell light -W10-

- ⇒ “1.4.1 Connector T4p ”, page 3

1.4.1 Connector -T4p-

Connector -T4p-

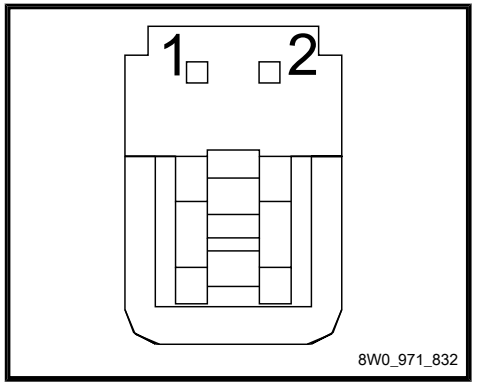


1.5 Front passenger side illuminated vanity mirror -W14-

- ⇒ “1.5.1 Connector T2j ”, page 4

1.5.1 Connector -T2j-

Connector -T2j-

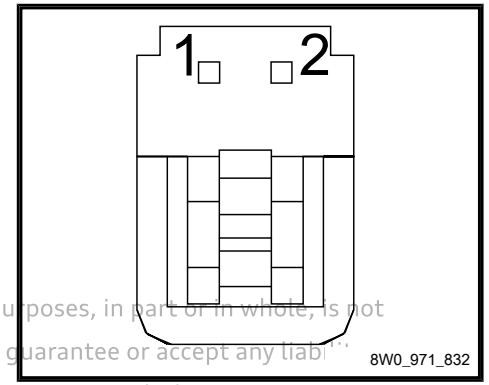


1.6 Driver side illuminated vanity mirror -W20-

◆ ⇒ “1.6.1 Connector T2e ”, page 4

1.6.1 Connector -T2e-

Connector -T2e-



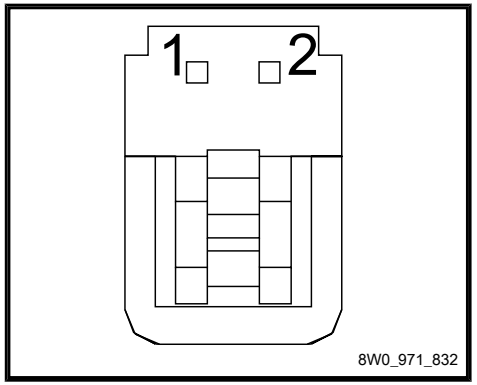
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1.7 Surround lighting 1 in rear lid -W61-

◆ ⇒ “1.7.1 Connector T2ci ”, page 5

1.7.1 Connector -T2ci-

Connector -T2ci-

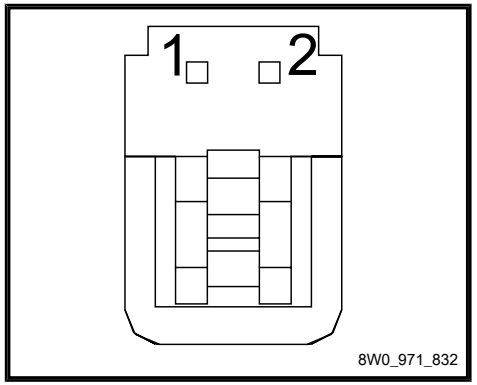


1.8 Surround lighting 2 in rear lid -W62-

- ⇒ “1.8.1 Connector T2cj ”, page 5

1.8.1 Connector -T2cj-

Connector -T2cj-



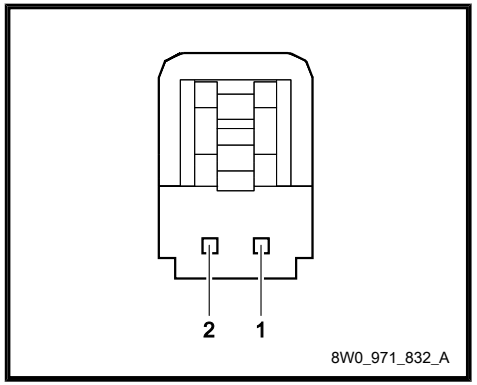
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1.9 Rear driver side entry light -W83-

- ⇒ “1.9.1 Connector T2ey ”, page 6

1.9.1 Connector -T2ey-

Connector -T2ey-

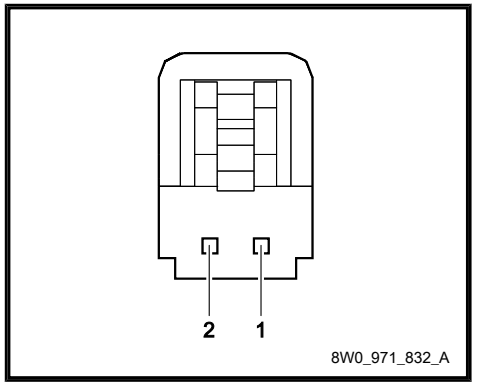


1.10 Rear passenger side entry light -W84-

- ⇒ “1.10.1 Connector T2ub ”, page 6

1.10.1 Connector -T2ub-

Connector -T2ub-



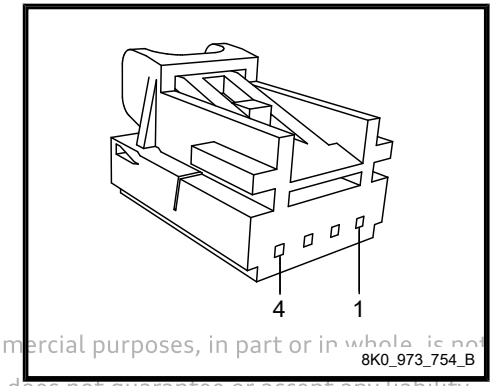
1.11 Light for driver door ambient lighting -W86-

- ⇒ “1.11.1 Connector T4bs ”, page 7

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1.11.1 Connector -T4bs-

Connector -T4bs-



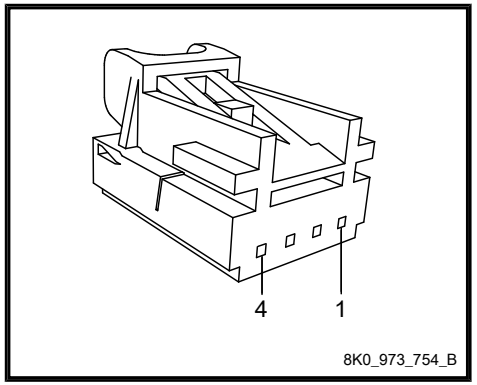
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1.12 Light for passenger door ambient lighting -W87-

- ⇒ “1.12.1 Connector T4bv ”, page 7

1.12.1 Connector -T4bv-

Connector -T4bv-

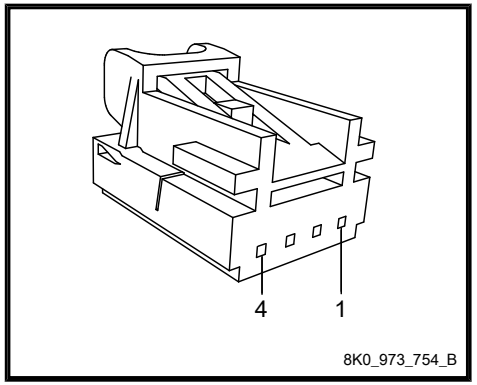


1.13 Light for rear driver side door ambient lighting -W88-

- ⇒ “1.13.1 Connector T4bl ”, page 8

1.13.1 Connector -T4bl-

Connector -T4bl-



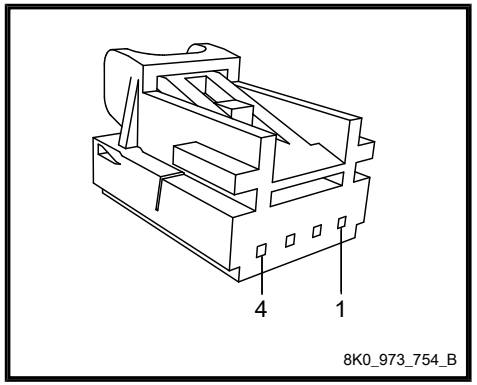
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1.14 Light for rear passenger side door ambient lighting -W89-

- ⇒ “1.14.1 Connector T4di ”, page 8

1.14.1 Connector -T4di-

Connector -T4di-

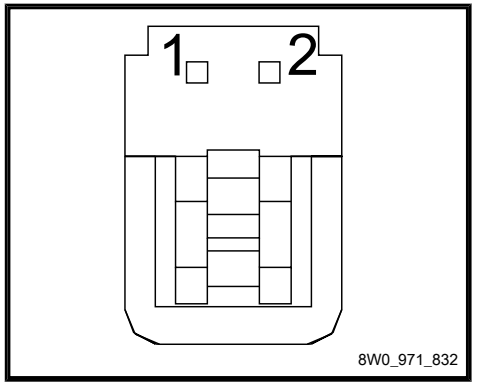


1.15 Driver side entry light -W92-

- ⇒ “1.15.1 Connector T2fd ”, page 9

1.15.1 Connector -T2fd-

Connector -T2fd-

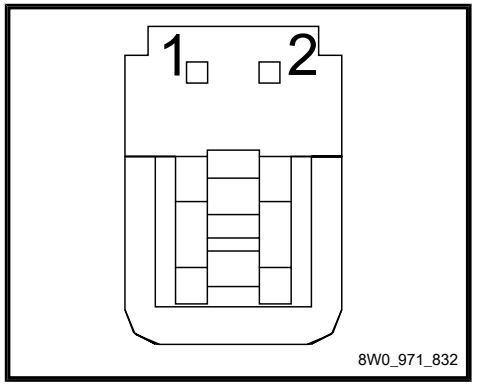


1.16 Front passenger side entry light -W93-

- ⇒ “1.16.1 Connector T2fe ”, page 9

1.16.1 Connector -T2fe-

Connector -T2fe-



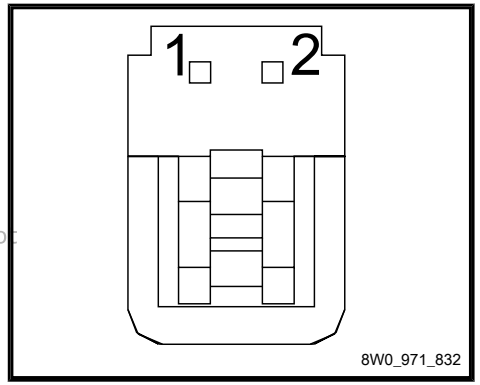
1.17 Light 2 for driver door ambient lighting -W97-

- ⇒ “1.17.1 Connector T2fb ”, page 10

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1.17.1 Connector -T2fb-

Connector -T2fb-



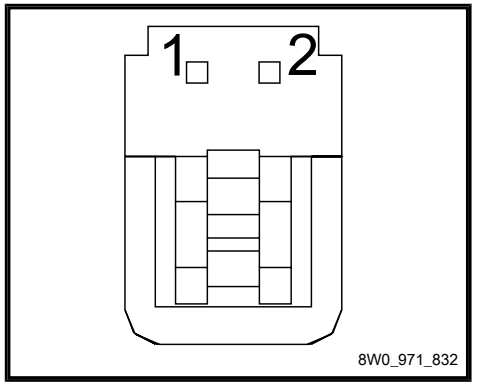
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1.18 Light 2 for front passenger door ambient lighting -W98-

- ⇒ “1.18.1 Connector T2fg ”, page 10

1.18.1 Connector -T2fg-

Connector -T2fg-

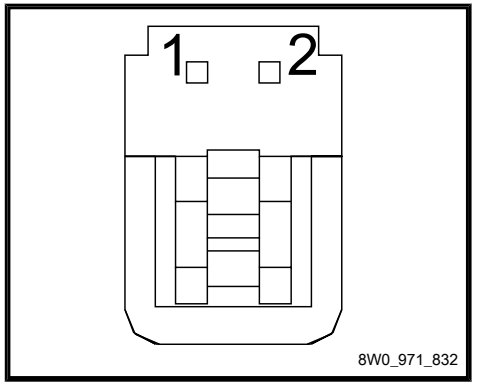


1.19 Light 2 for rear driver side door ambient lighting -W99-

- ⇒ “1.19.1 Connector T2ew ”, page 11

1.19.1 Connector -T2ew-

Connector -T2ew-

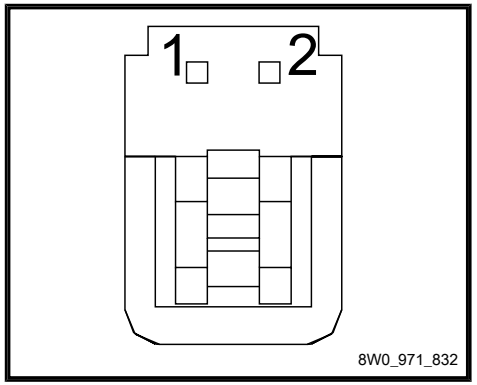


1.20 Light 2 for rear front passenger side door ambient lighting -W100-

- ⇒ “1.20.1 Connector T2ud ”, page 11

1.20.1 Connector -T2ud-

Connector -T2ud-



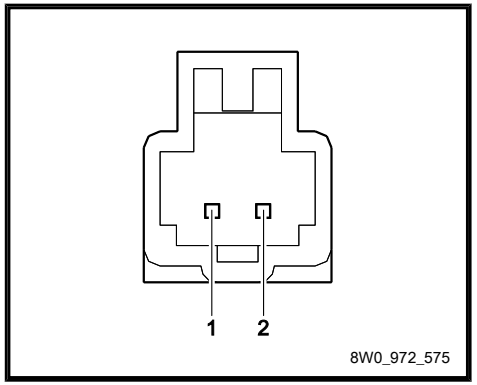
1.21 Light for driver side sill panel moulding ambient lighting -W102-

- ⇒ “1.21.1 Connector T2s ”, page 12

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1.21.1 Connector -T2s-

Connector -T2s-

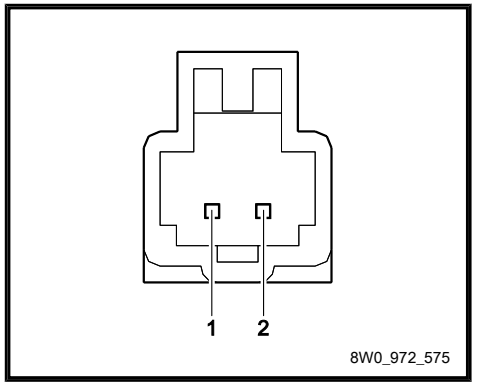


1.22 Light for sill panel moulding ambient lighting, front passenger side -W103-

- ⇒ “1.22.1 Connector T2ag ”, page 12

1.22.1 Connector -T2ag-

Connector -T2ag-



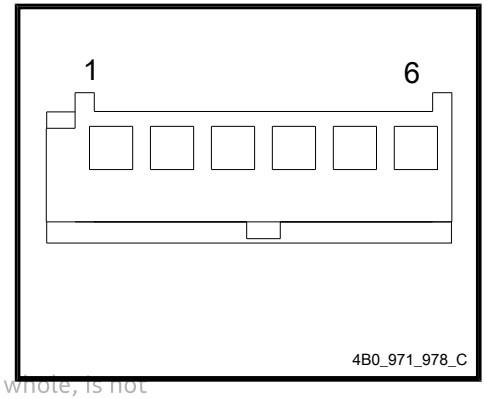
1.23 Rear interior light -WX2-

- ⇒ “1.23.1 Connector T6aq ”, page 13

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1.23.1 Connector -T6aq-

Connector -T6aq-



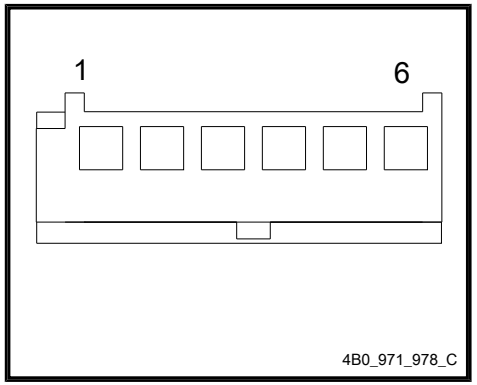
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1.24 Front roof module -WX3-

- ⇒ “1.24.1 Connector T6ap ”, page 13
- ⇒ “1.24.2 Connector T16a ”, page 14
- ⇒ “1.24.3 Connector T4b ”, page 14
- ⇒ “1.24.4 Connector T4c ”, page 14
- ⇒ “1.24.5 Connector T4d ”, page 15
- ⇒ “1.24.6 Connector T4gk ”, page 15
- ⇒ “1.24.7 Connector T4gl ”, page 15

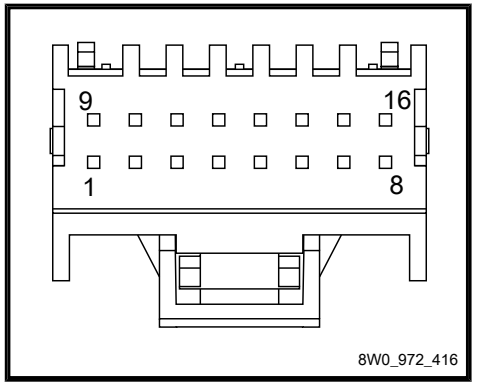
1.24.1 Connector -T6ap-

Connector -T6ap-



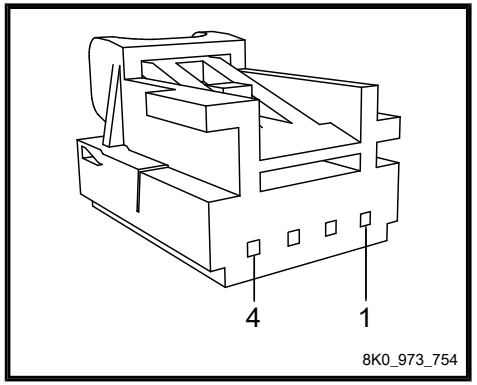
1.24.2 Connector -T16a-

Connector -T16a-



1.24.3 Connector -T4b-

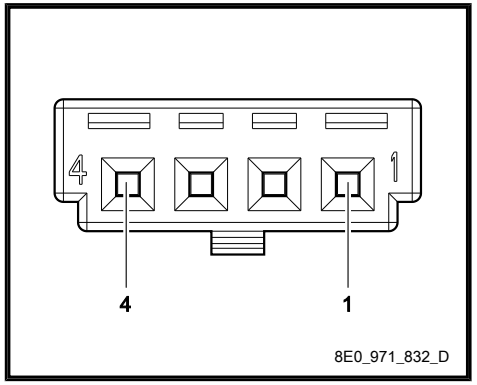
Connector -T4b-



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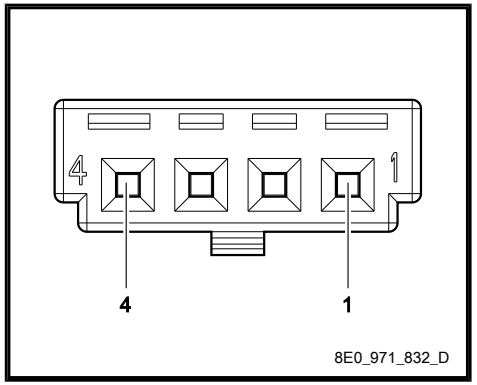
1.24.4 Connector -T4c-

Connector -T4c-



1.24.5 Connector -T4d-

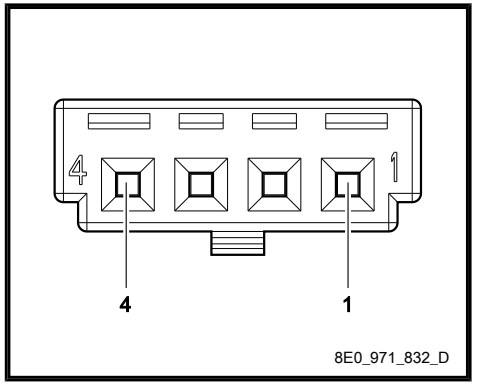
Connector -T4d-



1.24.6 Connector -T4gk-

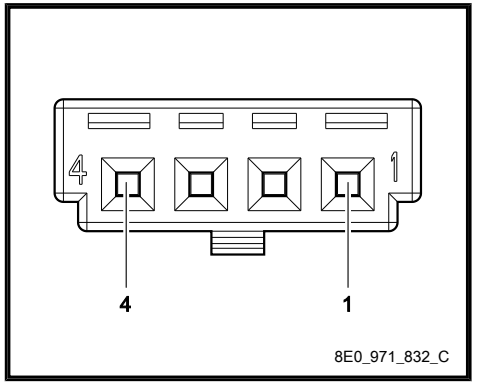
Connector -T4gk-

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1.24.7 Connector -T4gl-

Connector -T4gl-

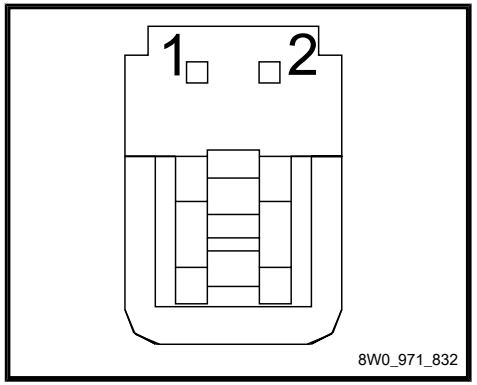


1.25 Left number plate light -X4-

- ⇒ “1.25.1 Connector T2cg ”, page 16

1.25.1 Connector -T2cg-

Connector -T2cg-

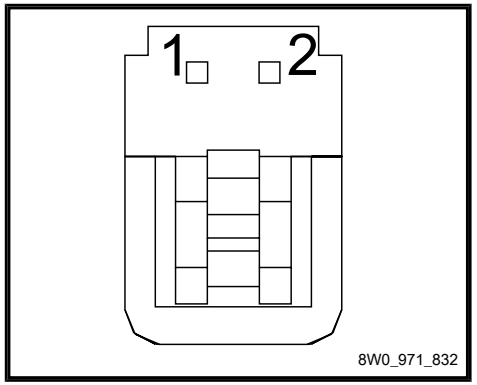


1.26 Right number plate light -X5-

- ⇒ “1.26.1 Connector T2ch ”, page 16

1.26.1 Connector -T2ch-

Connector -T2ch-



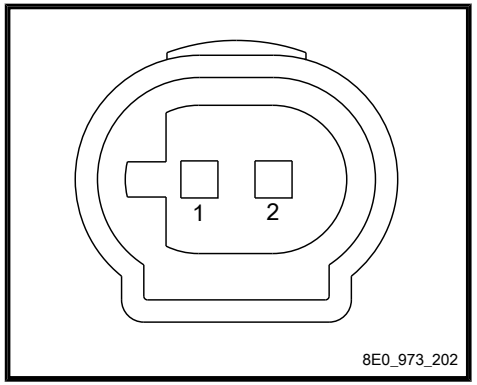
1.27 Left washer jet heater element -Z20-

- ⇒ “1.27.1 Connector T2en ”, page 17

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1.27.1 Connector -T2en-

Connector -T2en-



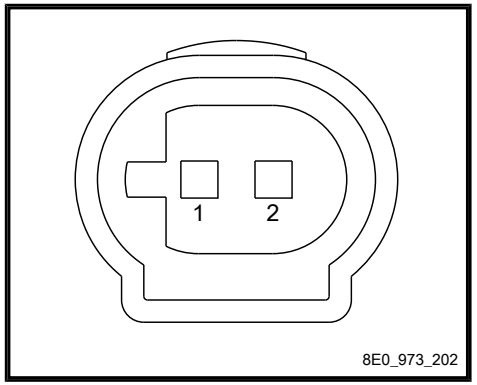
1.28 Right washer jet heater element -Z21-

- ⇒ “1.28.1 Connector T2eo ”, page 17

1.28.1 Connector -T2eo-

Connector -T2eo-

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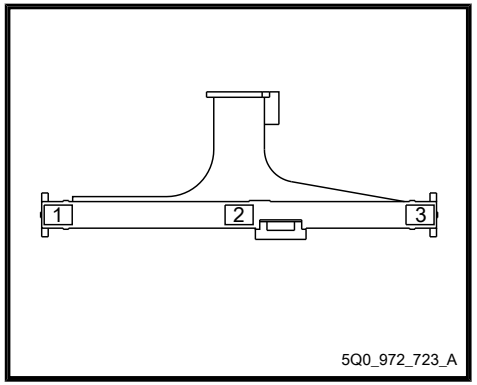


1.29 Auxiliary air heater element -Z35-

- ⇒ “1.29.1 Connector T3ad ”, page 18

1.29.1 Connector -T3ad-

Connector -T3ad-



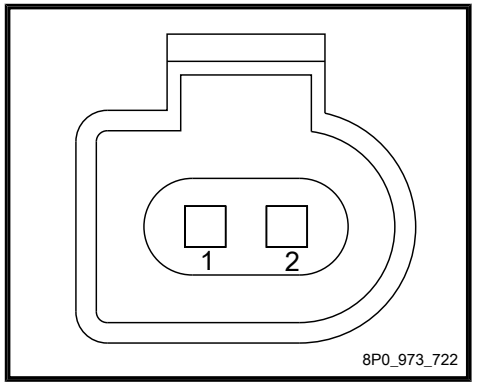
1.30 Heater for reducing-agent line (heater circuit 2) -Z104-

- ⇒ “1.30.1 Connector T2bw ”, page 18

1.30.1 Connector -T2bw-

Connector -T2bw-

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1.31 Windscreen heater for front sensors -Z113-

- ⇒ “1.31.1 Connector T2a ”, page 19

1.31.1 Connector -T2a-

Connector -T2a-

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