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## WM 975719 Removing and installing wire harness for electrically adjustable seat

### Preliminary work

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Remove front seat. → 720119 *Removing and installing front seat - section on "Removing"*

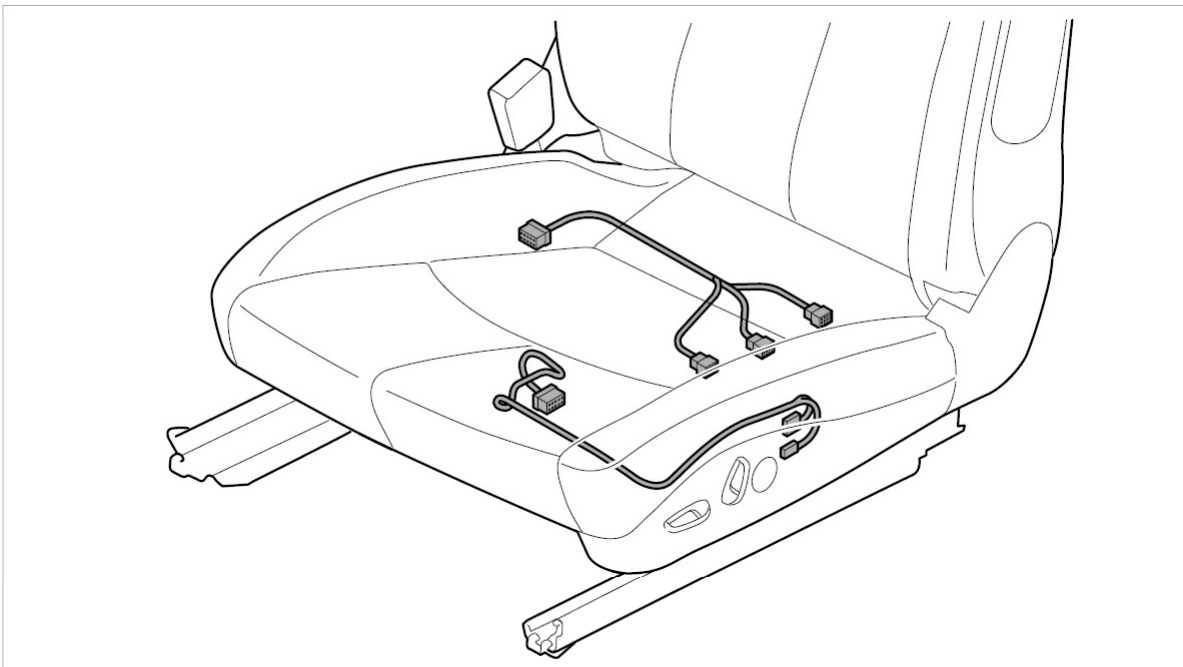
### Removing wire harness for electrically adjustable seat

#### Removing wire harness for electrically adjustable seat



#### Information

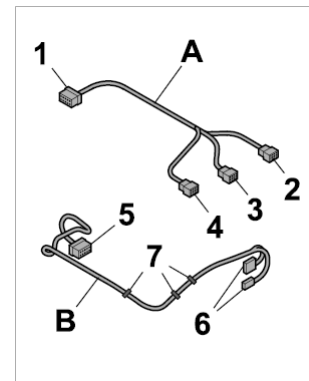
This description covers the two-piece wire harness for an electrically adjustable seat with memory. Some plug connections will not be present on a single-piece wire harness without memory.



*Installation position of wire harness for electrically adjustable seat*

## Connector overview for wire harness for electrically adjustable seat

- A** - Wire harness for control unit for memory seat adjustment - seat adjustment motors
- B** - Wire harness for seat adjustment switch - control unit for memory seat adjustment
- 1** - Connector (grey) for control unit for memory seat adjustment (with memory only)
- 2** - Connector for seat adjustment motor
- 3** - Connector for motor for rear vertical adjustment
- 4** - Connector for motor for front vertical adjustment
- 5** - Connector (black) for control unit for memory seat adjustment (with memory only)
- 6** - Connector for seat adjustment switch
- 7** - Tie-wraps



Connector overview for wire harness for electrically adjustable seat

1. Release and pull off connector **-1-** on control unit for memory seat adjustment. → *729319 Removing and installing control unit for memory seat adjustment - section on "Removing"*
2. Release and pull off connector **-2-** on motor for seat adjustment. → *728719 Removing and installing motor for seat adjustment - section on "Removing"*
3. Release and pull off connector **-3-** on motor for rear vertical adjustment. → *729219 Removing and installing motor for rear vertical adjustment - section on "Removing"*
4. Release and pull off connector **-4-** on motor for front vertical adjustment. → *728819 Removing and installing motor for front vertical adjustment - section on "Removing"*
5. Remove wire harness **-A-** .
6. Release and pull off connector **-5-** on control unit for memory seat adjustment. → *729319 Removing and installing control unit for memory seat adjustment - section on "Removing"*
7. Release and pull off connector on seat adjustment switch **-6-** . → *721619 Removing and installing control module trim panel - section on "Removing"*
8. Remove tie-wraps **-7-** and pull out wire harness **-B-** .

## Installing wire harness for electrically adjustable seat

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#### Information

Observe connector assignment!

Connect **blue** connector to the motor for fore-and-aft adjustment.

Connect **white** connector to the motor for front vertical adjustment.

Connect **yellow** connector to the motor for rear vertical adjustment.

Connector overview for wire harness for electrically adjustable seat

**A** - Wire harness for control unit for memory seat adjustment - seat adjustment motors

**B** - Wire harness for seat adjustment switch - control unit for memory seat adjustment

**1** - Connector (grey) for control unit for memory seat adjustment (with memory only)

**2** - Connector for seat adjustment motor

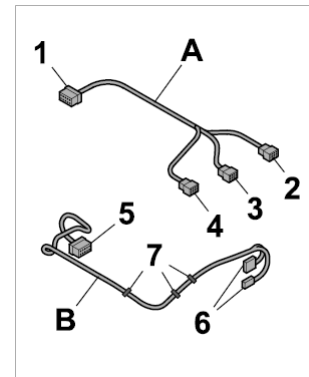
**3** - Connector for motor for rear vertical adjustment

**4** - Connector for motor for front vertical adjustment

**5** - Connector (black) for control unit for memory seat adjustment (with memory only)

**6** - Plug connections for seat adjustment switch

**7** - Tie-wraps



Connector overview for wire harness for electrically adjustable seat

1. Route wire harness **-B-** and secure with new tie-wraps **-7-** .
2. Push on connector **-6-** on seat adjustment switch until it engages firmly. → *721619 Removing and installing control module trim panel - section on "Installing"*
3. Attach connector **-5-** to control unit for memory seat adjustment until it engages firmly. → *729319 Removing and installing control unit for memory seat adjustment - section on "Installing"*
4. Route the wire harness **-A-** .
5. Attach connector **-4- (white)** to motor for front vertical adjustment until it engages firmly. → *728819 Removing and installing motor for front vertical adjustment - section on "Installing"*
6. Attach connector **-3- (yellow)** to motor for rear vertical adjustment until it engages firmly. → *729219 Removing and installing motor for rear vertical adjustment - section on "Installing"*
7. Attach connector **-2- (blue)** to motor for seat adjustment until it engages firmly. → *728719 Removing and installing motor for seat adjustment - section on "Installing"*
8. Attach connector **-1-** to control unit for memory seat adjustment until it engages firmly. → *729319 Removing and installing control unit for memory seat adjustment - section on "Installing"*

## Subsequent work

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Install front seat. → *720119 Removing and installing front seat - section on "Installing"*

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997110, 997111, 997120, 997121, 997310, 997311, 997320, 997321, 997410, 997411, 997420, 997421, 997430, 997431, 997510, 997511, 997520, 997521, 997610, 997611, 997620, 997621, 997630, 997631, 997810, 997811, 997840, 997841, 997850, 997851, 997140, 997141, 997450, 997451, 997650, 997651, 997720, 997721, 997820, 997830, 997860, 997861, 997150, 997151, 997160, 997161, 997170, 997350, 997351, 997360, 997361, 997370, 997460, 997461, 997560, 997561, 997660, 997661

Model year as of 2005

C00, C02, C05, C07, C08, C09, C10, C11, C12, C13, C14, C15, C16, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C32, C33, C34, C35, C36, C37, C38, C39, C45, C46, C98, C99