

Audi A8

Fitting Locations

No. 805 / 1

Edition 09.2007

## Control units in rear part of vehicle

### Control units overview

**1 - Anti-theft and tilt system control unit - J529-**

- Location → [page 805/4](#)

**2 - Rear right door control unit -J389-**

- Location → [page 805/4](#)
- Connector assignment → [page 805/5](#)

**2 - Power latching control unit for rear right door - J763-**

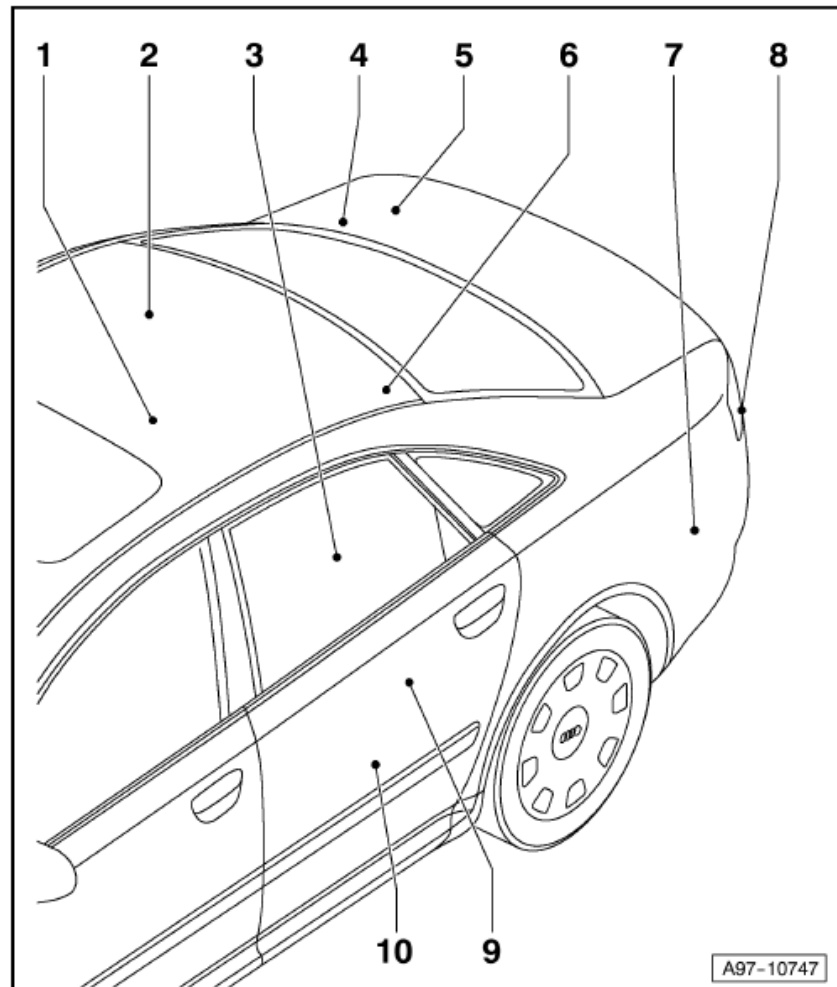
- Connector assignment → [page 805/6](#)

**3 - Rear seat adjustment with memory control unit -J522-, heated rear left seat control unit - J215-, heated rear right seat control unit -J216-**

- Under rear seat bench, central
- Location → [page 805/7](#)

**4 - Energy management control unit -J644-, convenience system central control unit - J393-**

- on right in luggage compartment
- Location → [page 805/7](#)
- Connector assignment -J393- → [page 805/9](#)
- Connector assignment -J644- → [page 805/8](#)



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**5 - Heated windscreen control unit -J505-, electric park and handbrake control unit -J540-, trailer detector control unit -J345-**

- ❑ Under the battery
- ❑ Location → [page 805/10](#)
- ❑ Connector assignment - J345- → [page 805/11](#)
- ❑ Connector assignment - J505- → [page 805/12](#)
- ❑ Connector assignment - J540- → [page 805/13](#)

**6 - Aerial selection control unit -J515-**

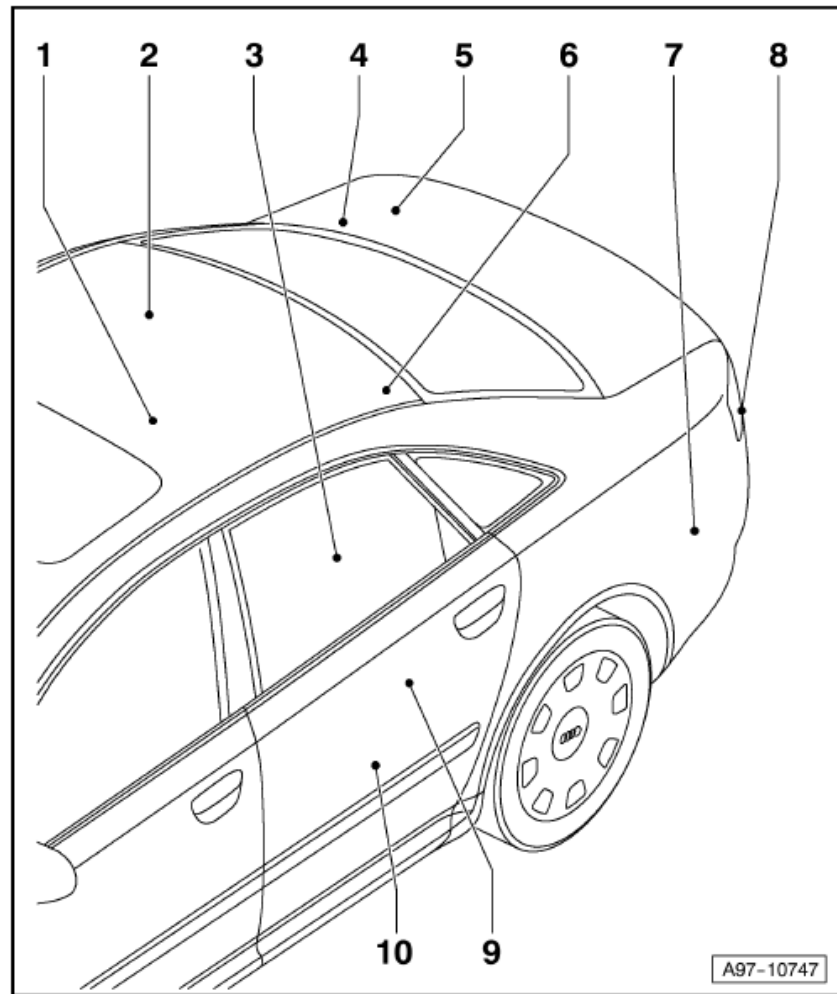
- ❑ Behind the roof end trim, rear left
- ❑ Location → [page 805/14](#)

**7 - Digital sound package control unit -J525-**

- ❑ on left in luggage compartment
- ❑ Location → [page 805/14](#)

**7 - TV tuner -R78-**

- ❑ on left in luggage compartment
- ❑ Location → [page 805/14](#)



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**7 - Navigation system with CD drive control unit - J401-**

- ❑ on left in luggage compartment
- ❑ Location → [page 805/14](#)

**7 - Parking aid control unit -J446-**

- ❑ on left in luggage compartment
- ❑ Location → [page 805/14](#)
- ❑ Connector assignment → [page 805/15](#)

**7 - Radio -R- and speech input control unit -J507-**

- ❑ on left in luggage compartment
- ❑ Location → [page 805/14](#)

**7 - Digital radio -R147-**

- ❑ on left in luggage compartment
- ❑ Location → [page 805/14](#)

**8 - Radio controlled clock receiver -J489-**

- ❑ Location → [page 805/16](#)

**9 - Tyre pressure monitor control unit -J502-**

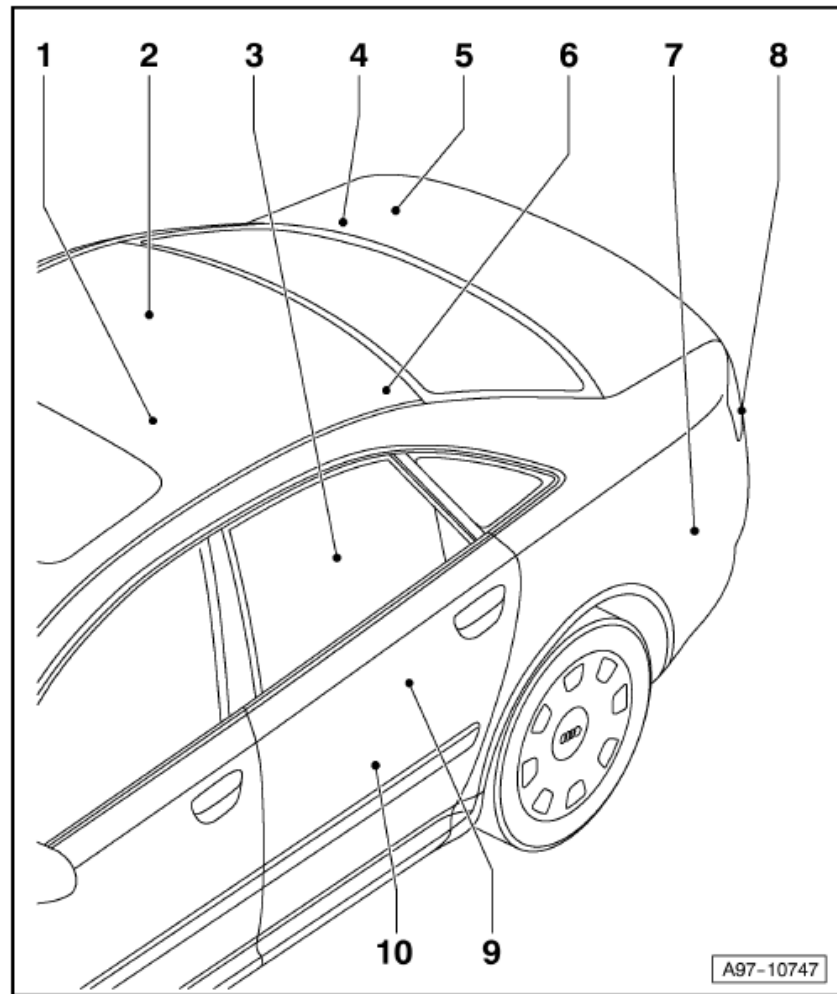
- ❑ Location → [page 805/16](#)
- ❑ Connector assignment → [page 805/17](#)

**10 - Rear left door control unit -J388-**

- ❑ Location → [page 805/4](#)
- ❑ Connector assignment → [page 805/5](#)

**10 - Power latching control unit for rear left door -J762-**

- ❑ Connector assignment → [page 805/6](#)



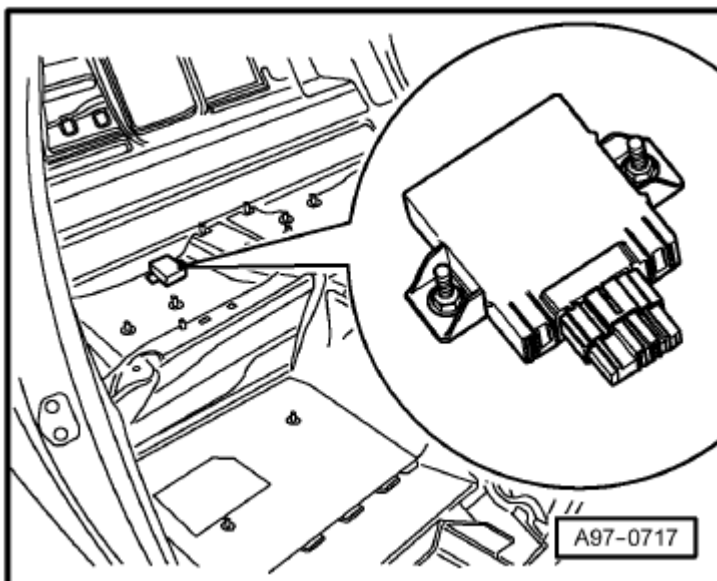
## Audi A8

## Fitting Locations

No. 805 / 4

**Anti-theft and tilt system control unit -J529-****Location:**

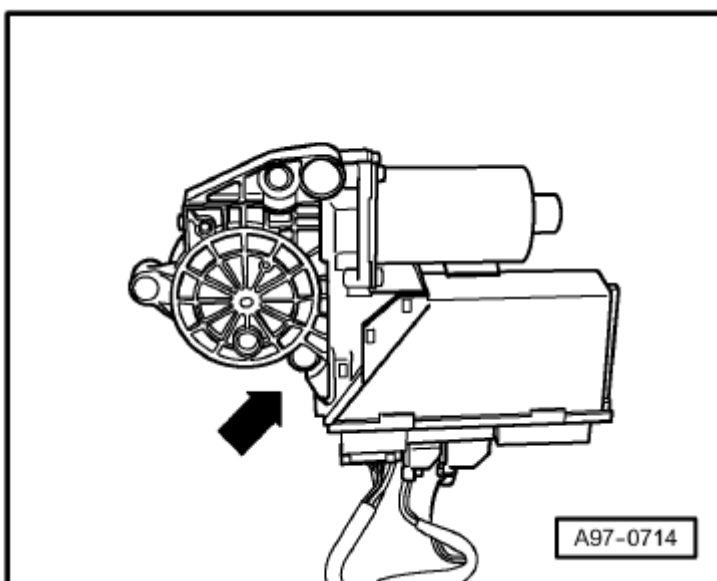
Under rear seat bench, right

**Rear right door control unit - J389- and rear left door control unit -J388-****Location -J389-:**

In rear right door -arrow-

**Location -J388-:**

In rear left door -arrow-



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## Fitting Locations

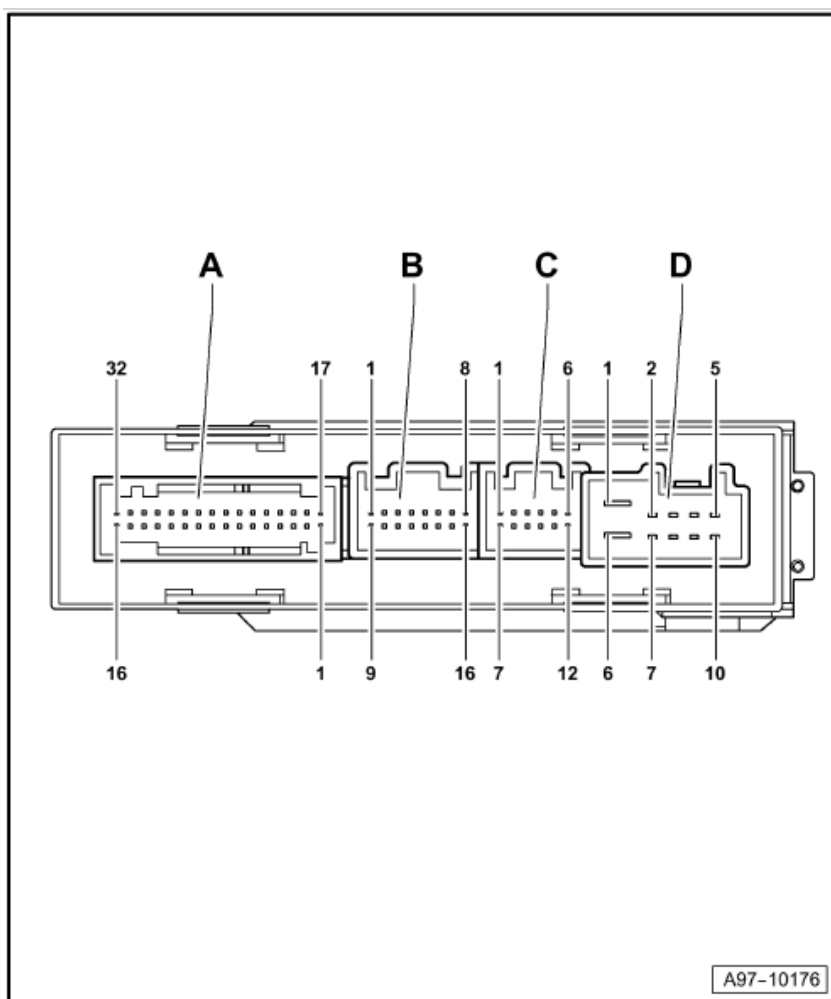
No. 805 / 5

**Connector assignment:****Connector front door:**

- A - 32-pin connector  
(connector A), white
- B - 16-pin connector  
(connector B), brown
- C - 12-pin connector  
(connector C), black
- D - 10-pin connector, black  
(connector D), black

**Connector rear door:**

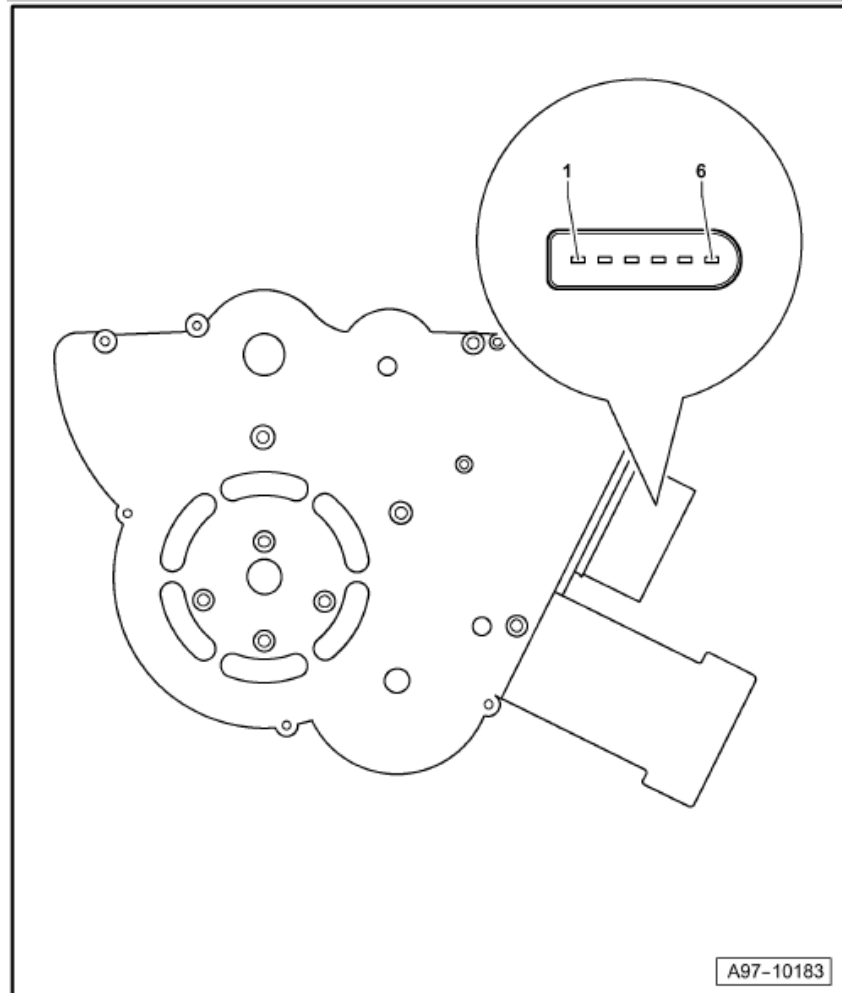
- A - Vacant
- B - 16-pin connector  
(connector A), brown
- C - 12-pin connector  
(connector B), black
- D - 10-pin connector  
(connector C), black



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**Power latching control unit for rear right door -J763- and power latching control unit for rear left door -J762-****Connector assignment:****- 6-pin connector, black**

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## Fitting Locations

No. 805 / 7

**Rear seat adjustment with memory control unit -J522-, heated rear left seat control unit - J215- and heated rear right seat control unit - J216-****Location:**

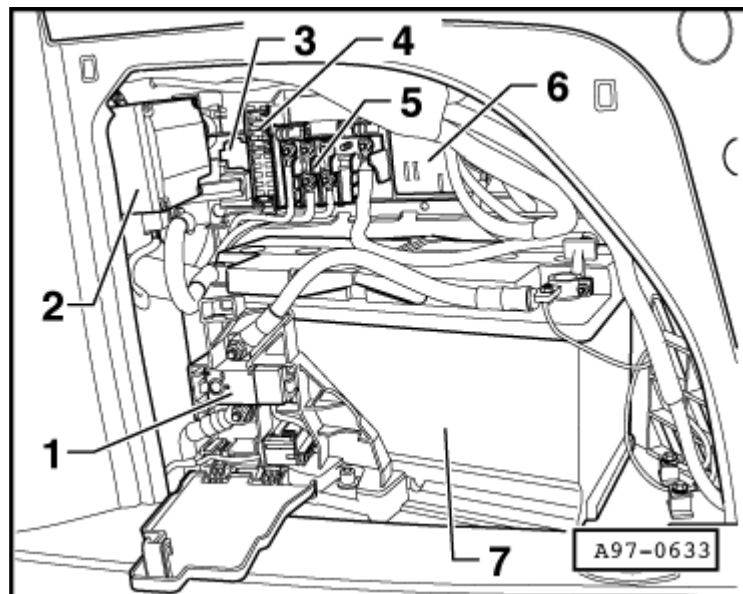
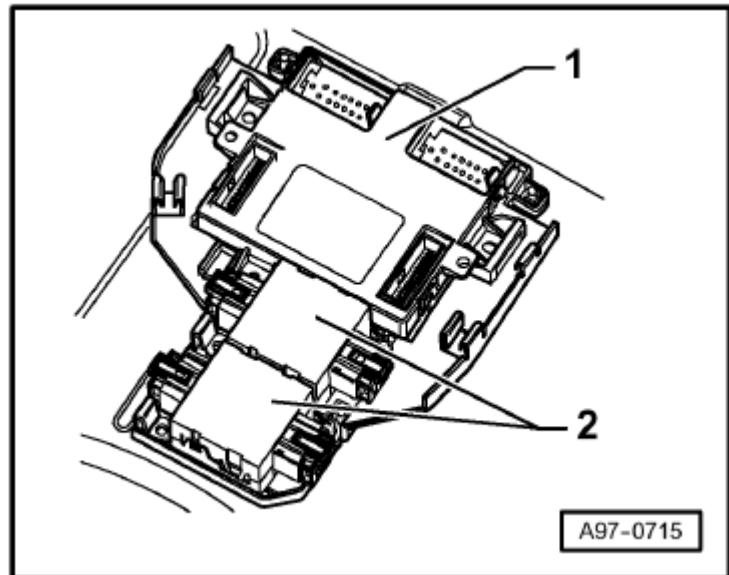
Under rear seat bench, central

- 1 - Rear seat adjustment with memory control unit -J522-
- 2 - Heated rear left seat control unit - J215-
- Heated rear right seat control unit - J216-

**Energy management control unit -J644- and convenience system central control unit - J393-****Location:**

on right in luggage compartment

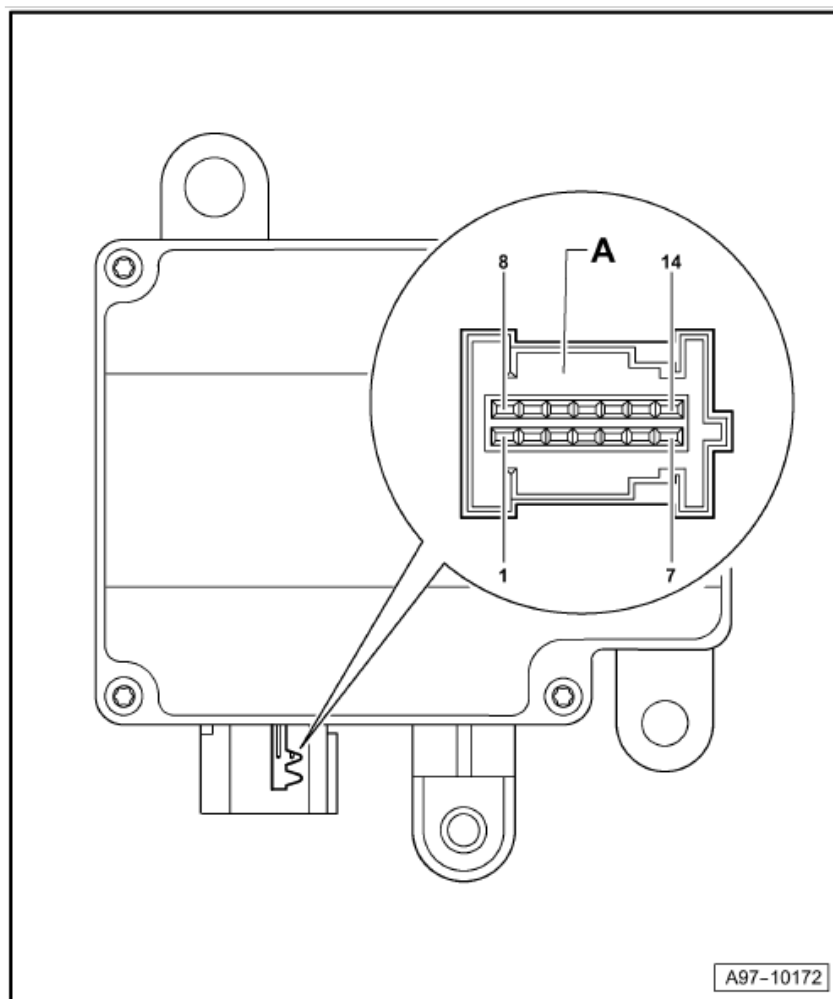
- 2 - Energy management control unit - J644-
- 6 - Convenience system central control unit -J393-



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**Connector assignment of energy management control unit -J644-:****A - 14-pin connector, black**



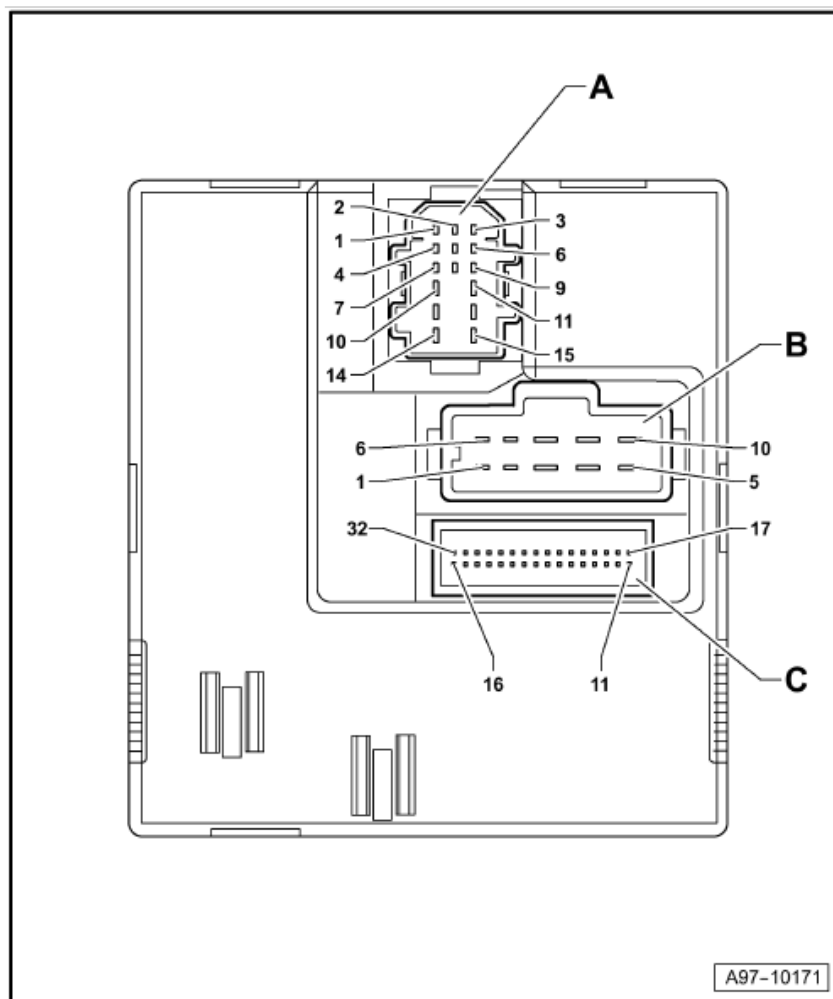
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Fitting Locations

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**Connector assignment of convenience system central control unit -J393-:**

- A - 15-pin connector -  
connector A-, black
- B - 10-pin connector -  
connector C-, black
- C - 32-pin connector -  
connector B-, grey



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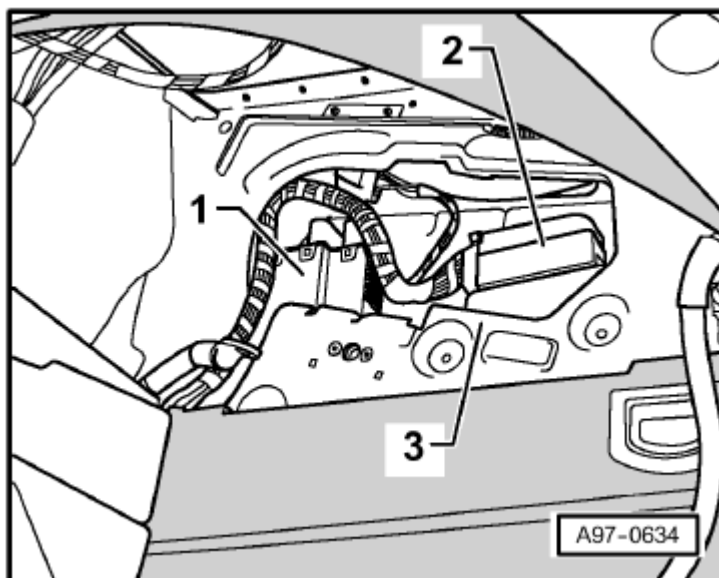
## Fitting Locations

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**Heated windscreen control unit -J505-,  
electric park and handbrake control unit -  
J540- and trailer detector control unit -J345-****Location:**

Under the battery

- 1 - Heated windscreen control unit - J505-
- 2 - Electric park and handbrake control unit -J540-
- 3 - Trailer detector control unit -J345-



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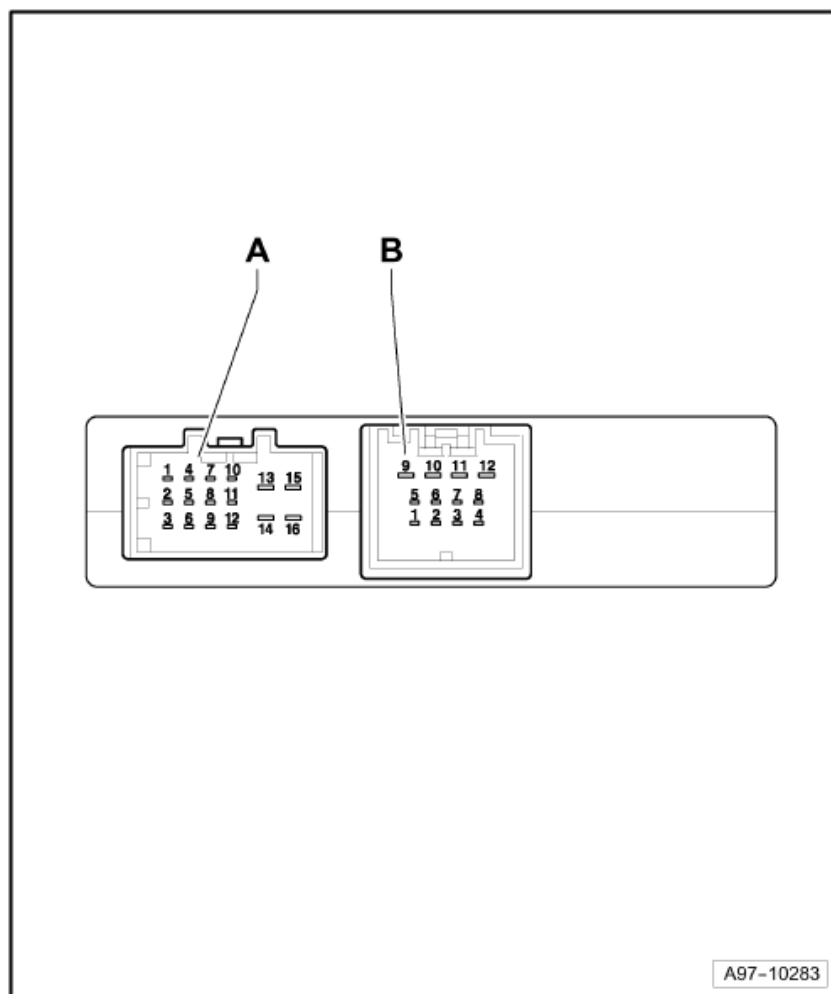
Fitting Locations

No. 805 / 11

**Connector assignment of trailer detector control unit -J345-:**

A - 16-pin connector -T16f-,  
black

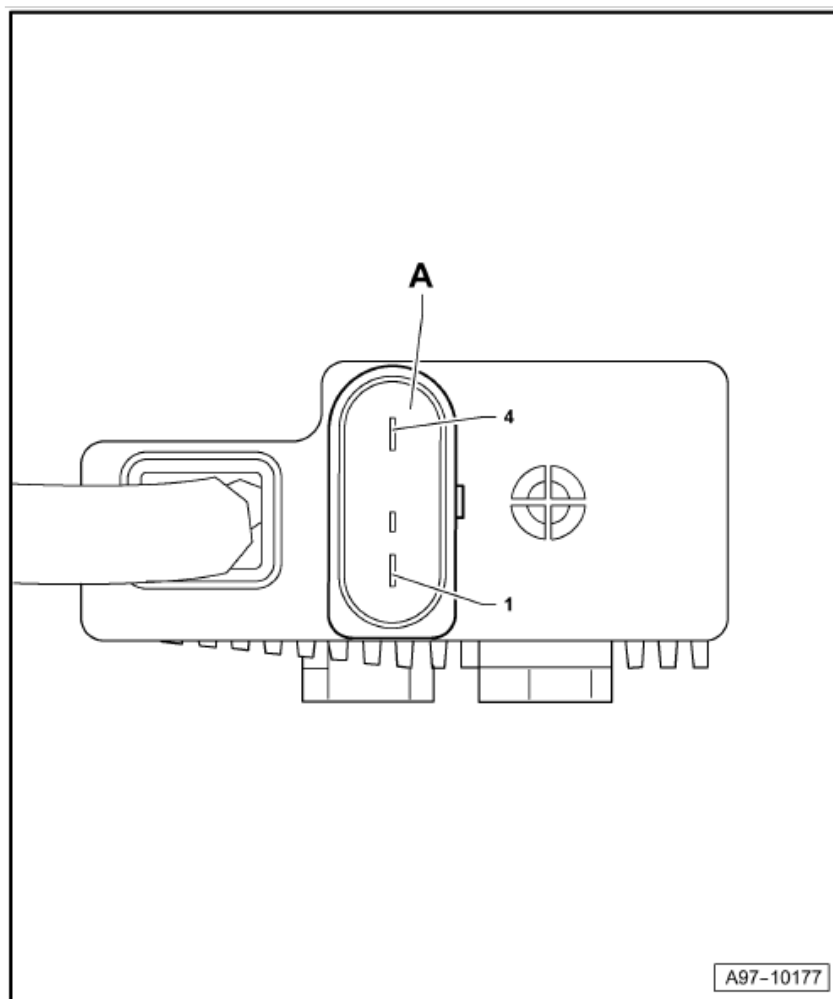
B - 12-pin connector -T12m  
-, red



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Fitting Locations

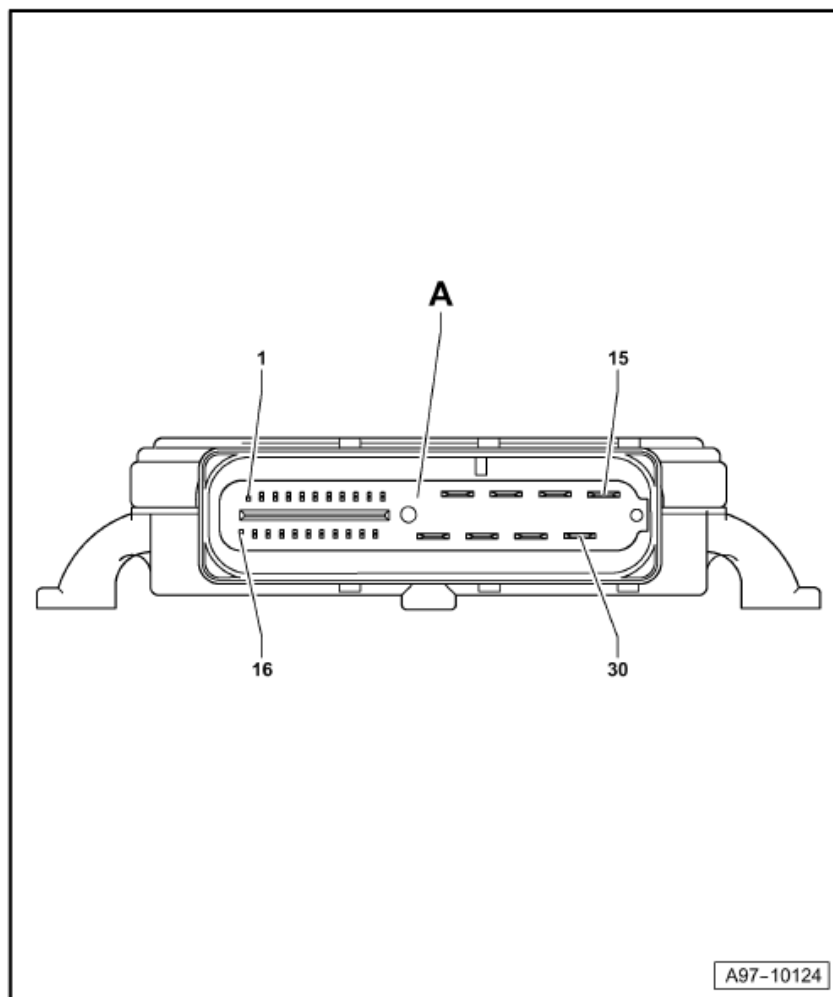
No. 805 / 12

**Connector assignment of heated windscreen control unit -J505-:****A - 4-pin connector, black**

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**Connector assignment of electric park and handbrake control unit -J540-:****A - 30-pin connector, black**

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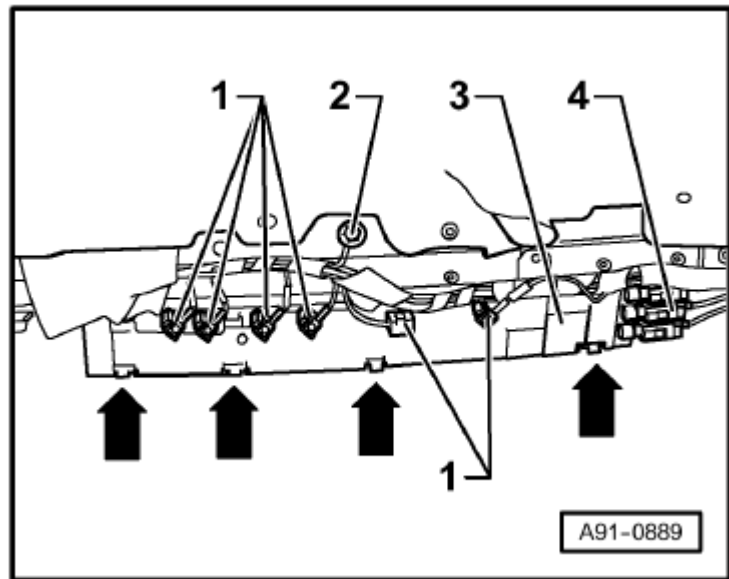
## Fitting Locations

No. 805 / 14

**Aerial selection control unit -J515-****Location:**

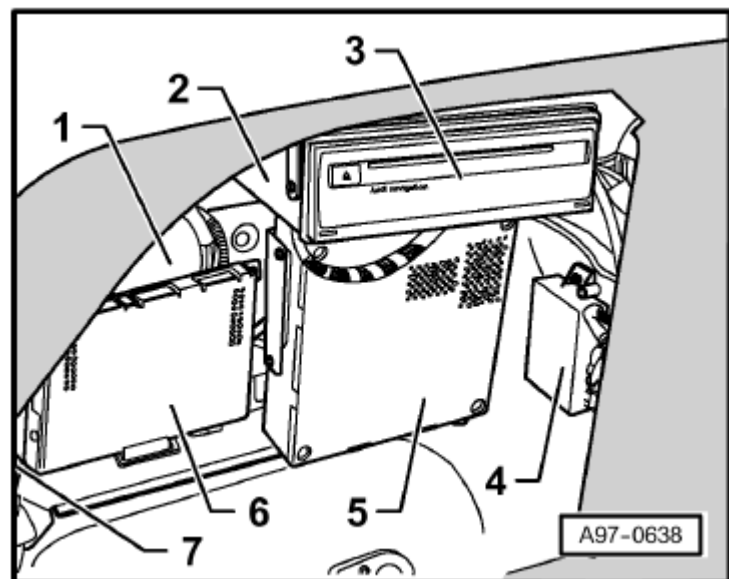
Behind the roof end trim, rear left -Item 3-

**Digital sound package control unit -J525-, TV tuner -R78-, navigation system with CD drive control unit -J401-, parking aid control unit -J446-, radio -R-, speech input control unit -J507- and digital radio -R147-**

**Location:**

In left luggage compartment

- 1 - Digital sound package control unit - J525-
- 2 - TV tuner -R78-
- 3 - Navigation system with CD drive control unit -J401-
- 4 - Parking aid control unit -J446-
- 5 - Radio -R- and speech input control unit -J507-
- 6 - Digital radio -R147-



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## Fitting Locations

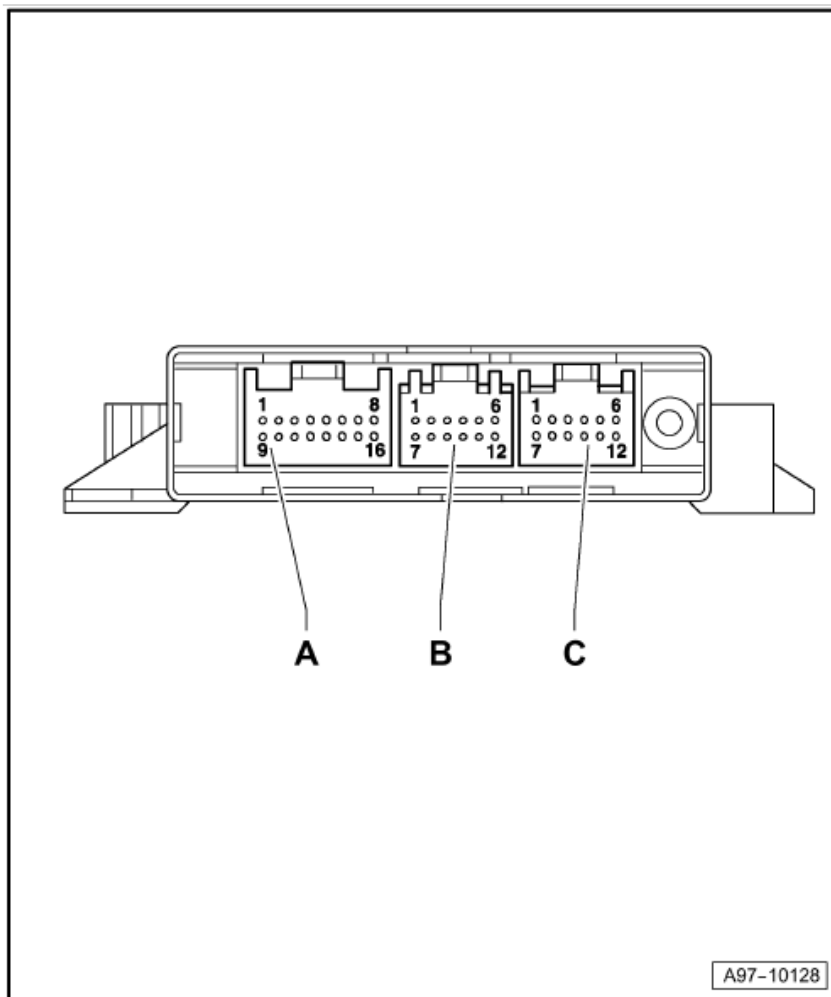
No. 805 / 15

**Connector assignment:**

- Parking aid control unit  
-J446-

**Pin connector:**

- A - 16-pin connector,  
brown
- B - 12-pin connector,  
brown
- C - 12-pin connector, black



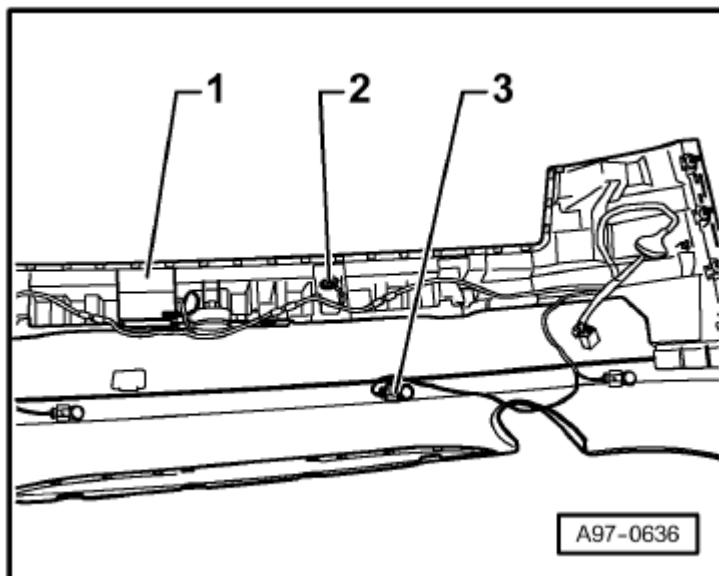
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## Fitting Locations

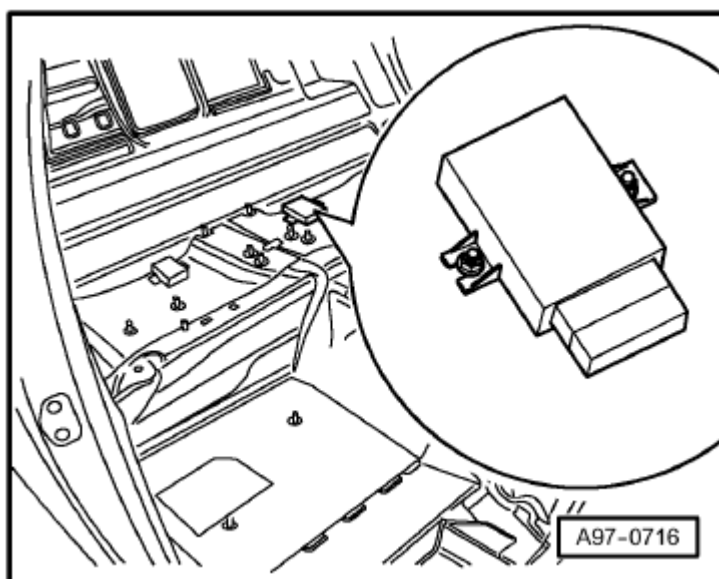
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**Radio controlled clock receiver -J489-****Location:**

In rear bumper -Item 2-

**Tyre pressure monitor control unit -J502-****Location:**

Under rear seat bench, left





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**Connector assignment:**

A - 32-pin connector, black

