

1 Ground Connections

1.1 Overview of Ground Connections in engine compartment

1 - Ground Connection 4 (in engine compartment, right) -644-

❑ Fitting Location ⇒ [page 3](#)

2 - Ground Connection 2 (in engine compartment, right) -614-

❑ Fitting Location ⇒ [page 3](#)

3 - Ground Connection (in engine compartment, right) -13-

❑ Fitting Location ⇒ [page 4](#)

4 - Ground Connection (on engine block) -18-

❑ Fitting Location ⇒ [page 5](#)

5 - Ground Connection 2 (on firewall) -646-

❑ Fitting Location ⇒ [page 6](#)

6 - Ground Connection 1 (on firewall) -645-

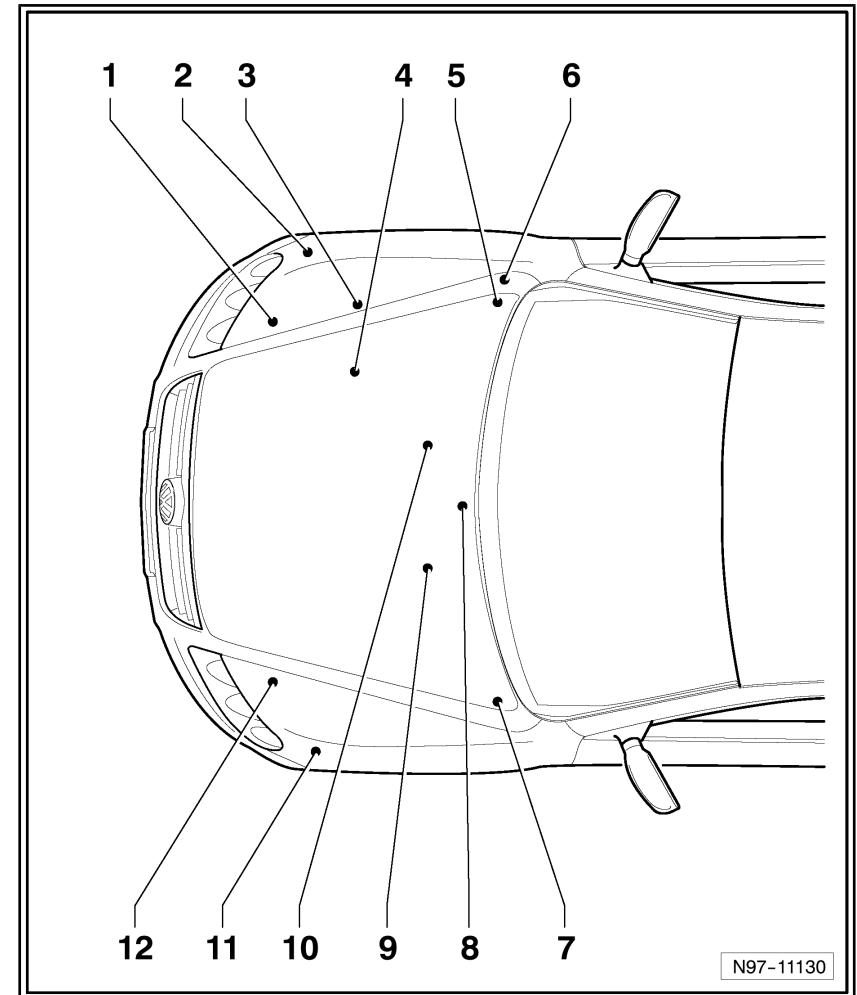
❑ Fitting Location ⇒ [page 6](#)

7 - Ground Connection 3 (on firewall) -647-

❑ Fitting Location ⇒ [page 5](#)

8 - Ground Connection (in center plenum chamber) -608-

❑ Fitting Location ⇒ [page 3](#)



9 - Ground Connection (on cylinder head, left) -601-

❑ Fitting Location ⇒ [page 7](#)

10 - Ground Connection (on cylinder head, right) -600-

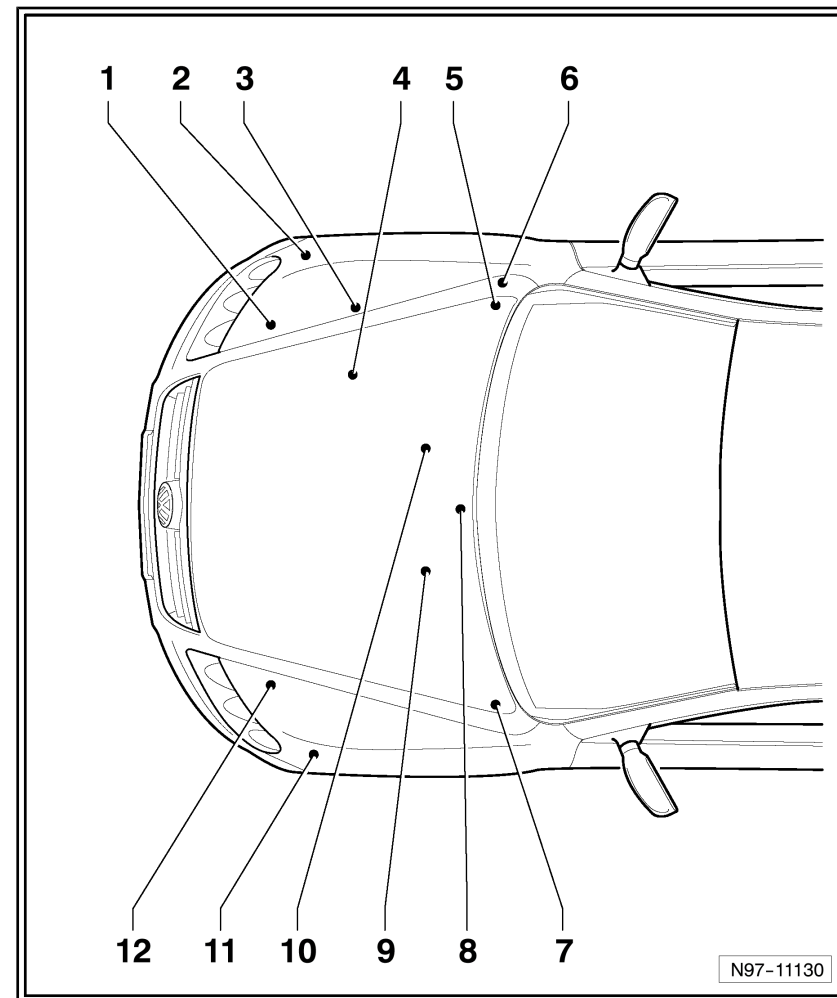
❑ Fitting Location ⇒ [page 7](#)

11 - Ground Connection (in engine compartment, left) -12-

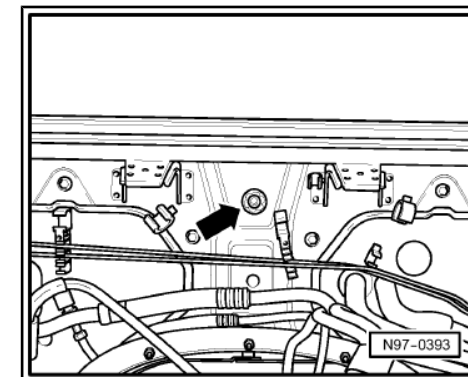
❑ Fitting Location ⇒ [page 4](#)

12 - Ground Connection 2 (in engine compartment, left) -640-

❑ Fitting Location ⇒ [page 6](#)

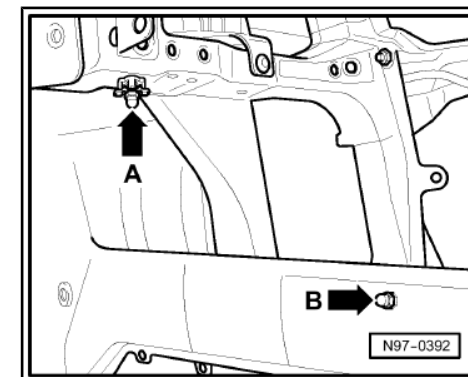


608 - Ground Connection (in center plenum chamber) -Arrow-

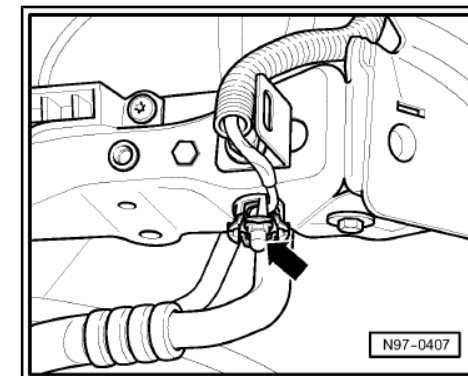


614 - Ground Connection 2 (in engine compartment, right) -Arrow A-

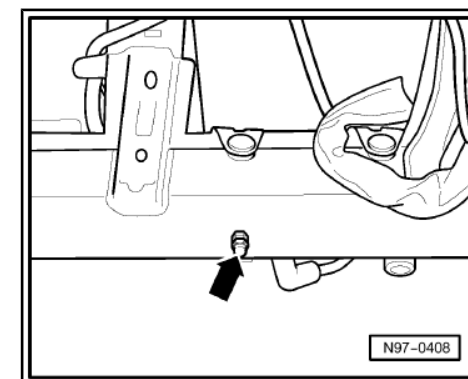
644 - Ground Connection 4 (in engine compartment, right) -Arrow B-



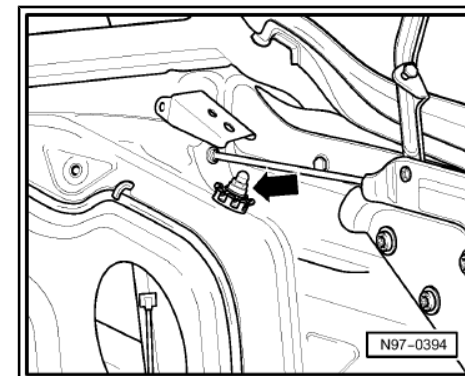
12 - Ground Connection (in engine compartment, left) -Arrow-



13 - Ground Connection (in engine compartment, right) -Arrow-



647 - Ground Connection 3 (on firewall) -Arrow-

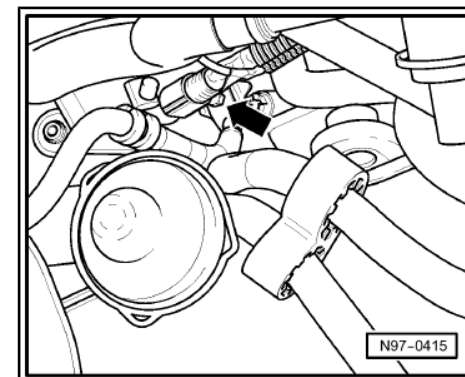


18 - Ground Connection (on engine block) -Arrow-

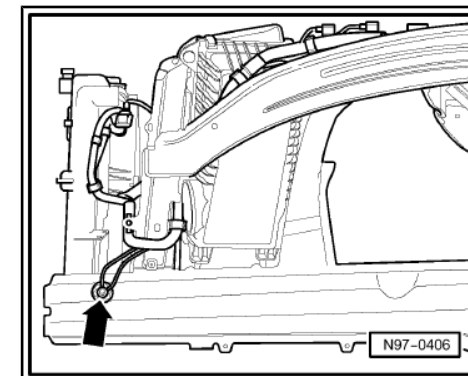


Note:

Ground connections on engine are depends on equipmentare and may differ from the illustration.

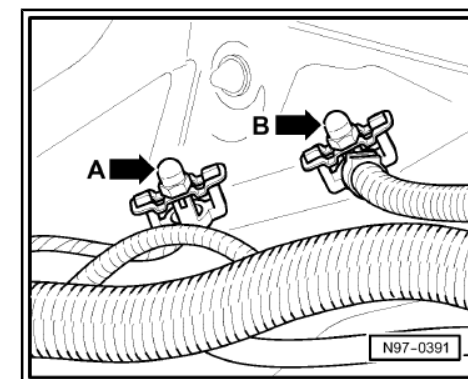


640 - Ground Connection 2 (in engine compartment, left) -Arrow-



645 - Ground Connection 1 (on firewall) -Arrow A-

646 - Ground Connection 2 (on firewall) -Arrow B-

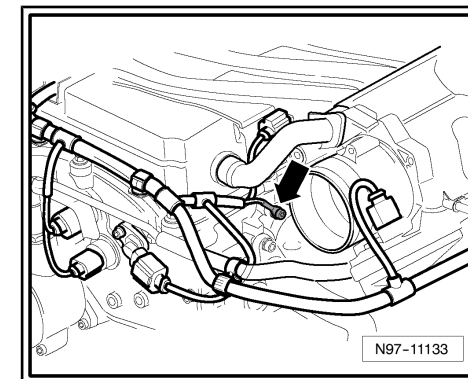


600 - Ground Connection (on cylinder head, right) -Arrow-, dependent on equipment

601 - Ground Connection (on cylinder head, left) -Arrow-, dependent on equipment

**Note:**

Ground connections on engine are depends on equipmentare and may differ from the illustration.



1.2 Overview of Ground Connections in interior

1 - Ground Connection (behind instrument panel, right) -33-

❑ Fitting Location ⇒ [page 10](#)

2 - Ground Connection (Audio) (under center console, front) -610-

❑ Fitting Location ⇒ [page 11](#)

3 - Ground Connection (on right A-pillar) -638-

❑ Fitting Location ⇒ [page 10](#)

4 - Ground Connection (on center/front roof) -689-

❑ Fitting Location ⇒ [page 12](#)

5 - Ground Connection (below front passenger's seat) -35-

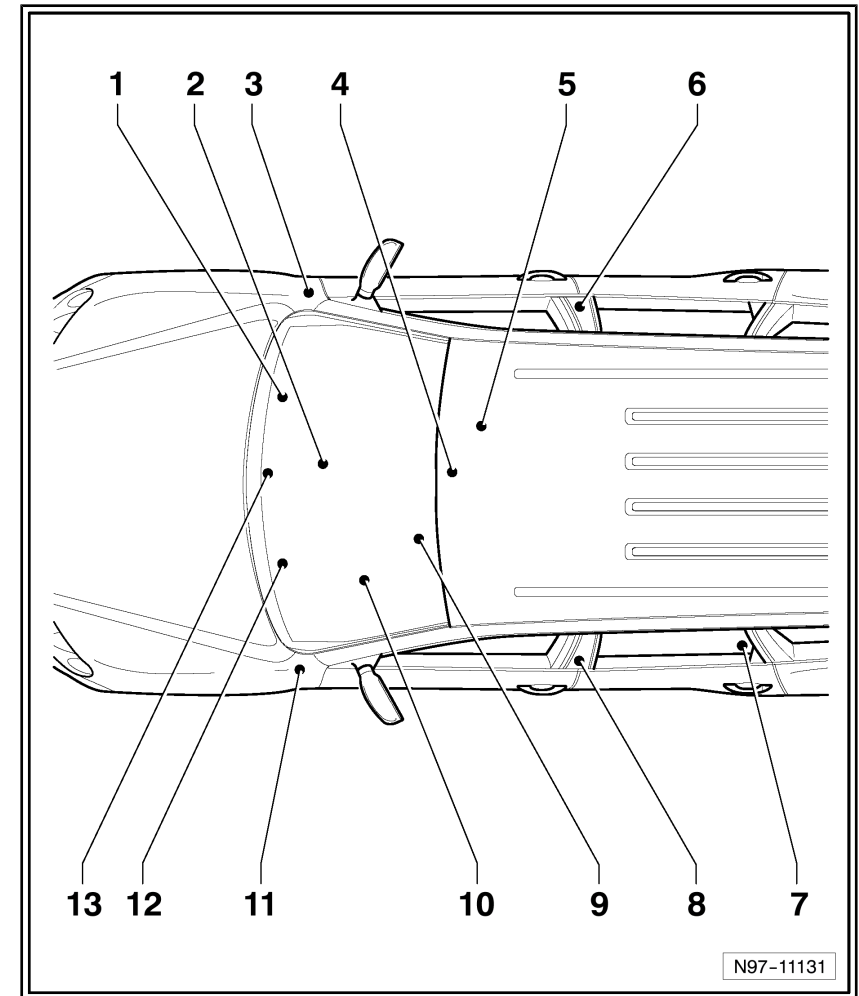
❑ Fitting Location ⇒ [page 13](#)

6 - Ground Connection (on right B-pillar) -720-

❑ Fitting Location ⇒ [page 11](#)

7 - Ground Connection (below rear seat bench, left) -39-

❑ Fitting Location ⇒ [page 14](#)



8 - Ground Connection (on left B-pillar) -79-

❑ Fitting Location ⇒ [page 15](#)

9 - Ground Connection (below driver's seat) -34-

❑ Fitting Location ⇒ [page 13](#)

10 - Ground Connection (on steering wheel) -678-

❑ Fitting Location ⇒ [page 12](#)

11 - Ground Connection (on left A-pillar) -639-

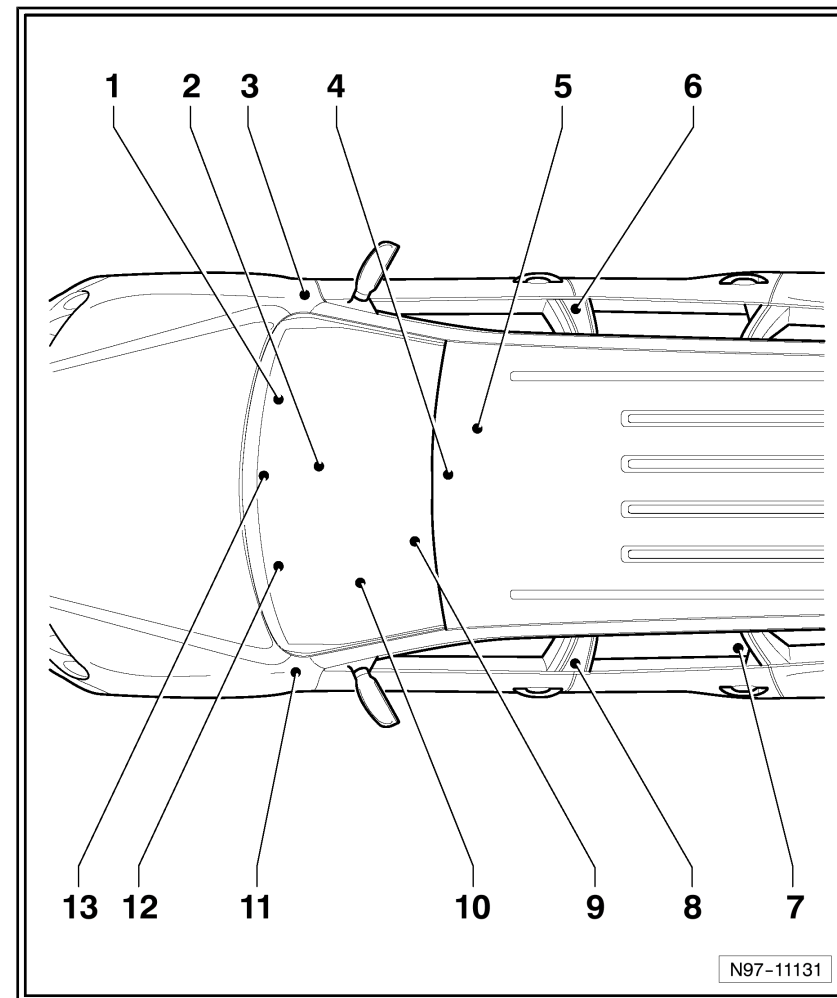
❑ Fitting Location ⇒ [page 15](#)

12 - Ground Connection (behind instrument panel, left) -32-

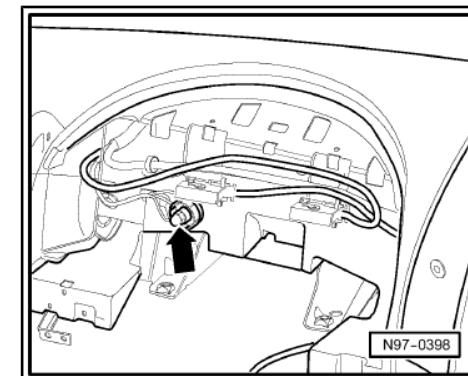
❑ Fitting Location ⇒ [page 10](#)

13 - Ground Connection (behind instrument panel, center) -45-

❑ Fitting Location ⇒ [page 14](#)

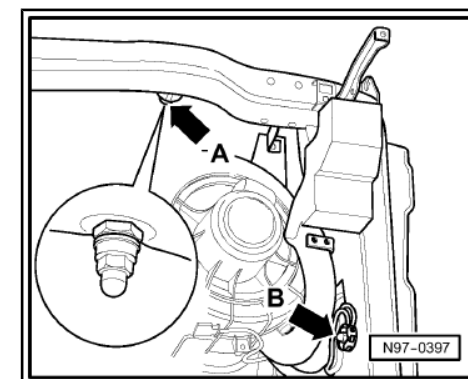


32 - Ground Connection (behind instrument panel, left) -Arrow-

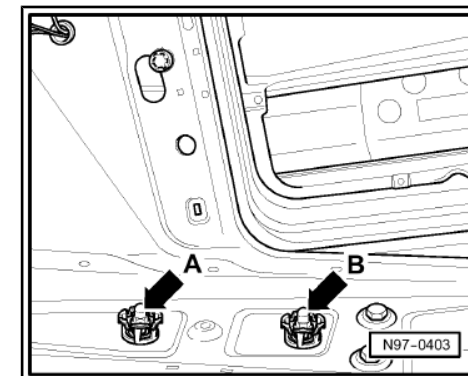


33 - Ground Connection (behind instrument panel, right) -Arrow A-

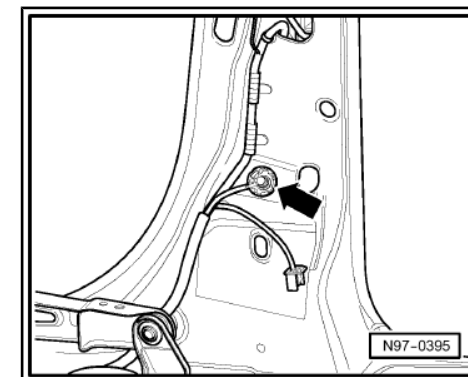
638 - Ground Connection (on right A-pillar) -Arrow B-



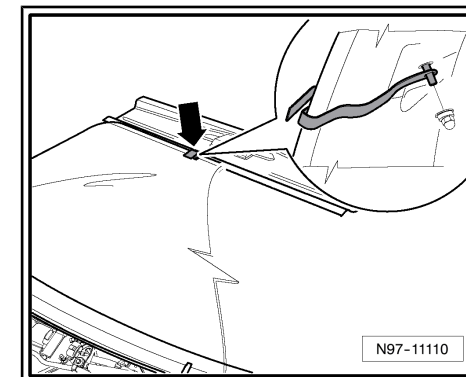
610 - Ground Connection (Audio) (under center console, front) - Arrow B-



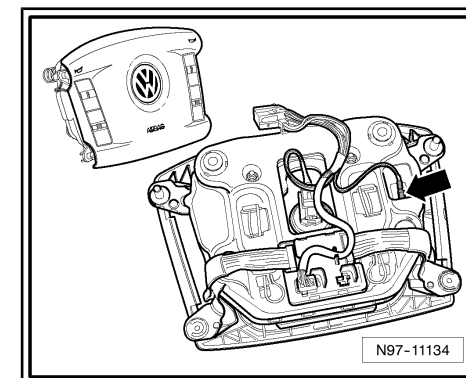
720 - Ground Connection (on right B-pillar) -Arrow-



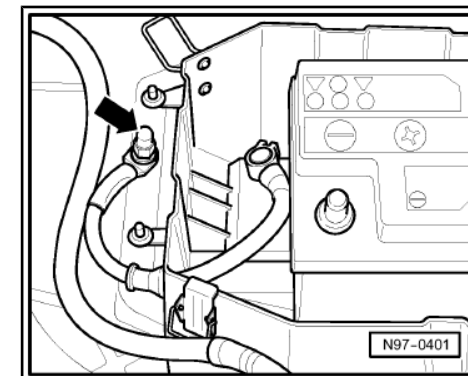
689 - Ground Connection (on center/front roof) -Arrow-



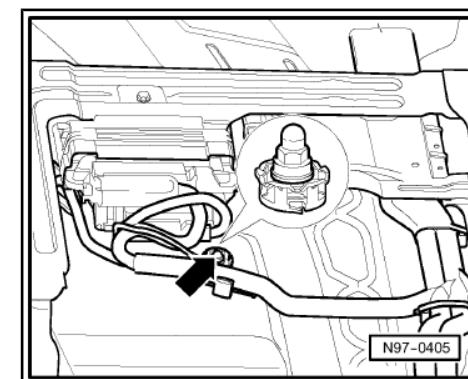
678 - Ground Connection (on steering wheel) -Arrow-



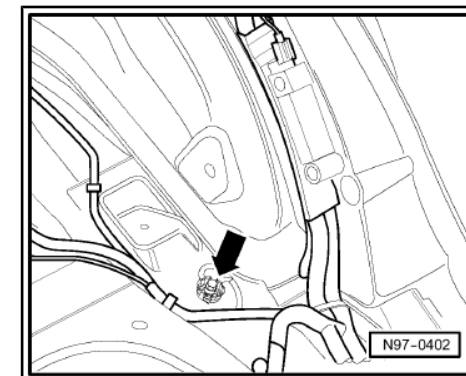
34 - Ground Connection (below driver's seat) -Arrow-



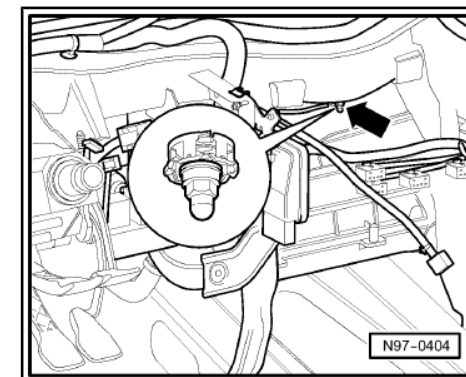
35 - Ground Connection (below front passenger's seat) -Arrow-



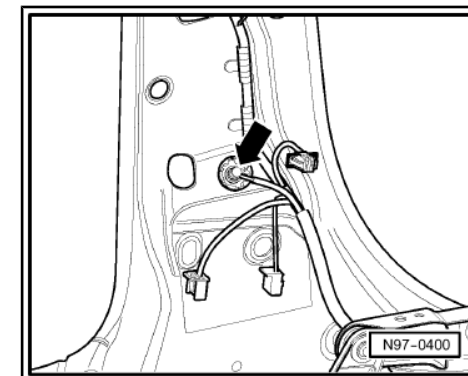
39 - Ground Connection (below rear seat bench, left) -Arrow-



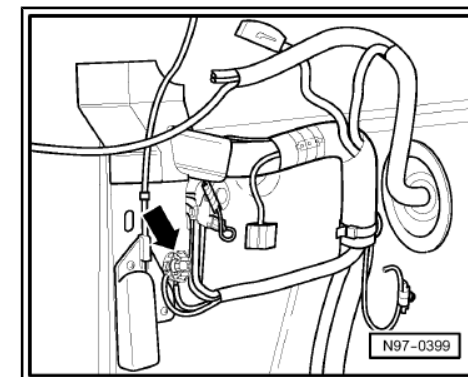
45 - Ground Connection (behind instrument panel, center) - Arrow-



79 - Ground Connection (on left B-pillar) -Arrow-

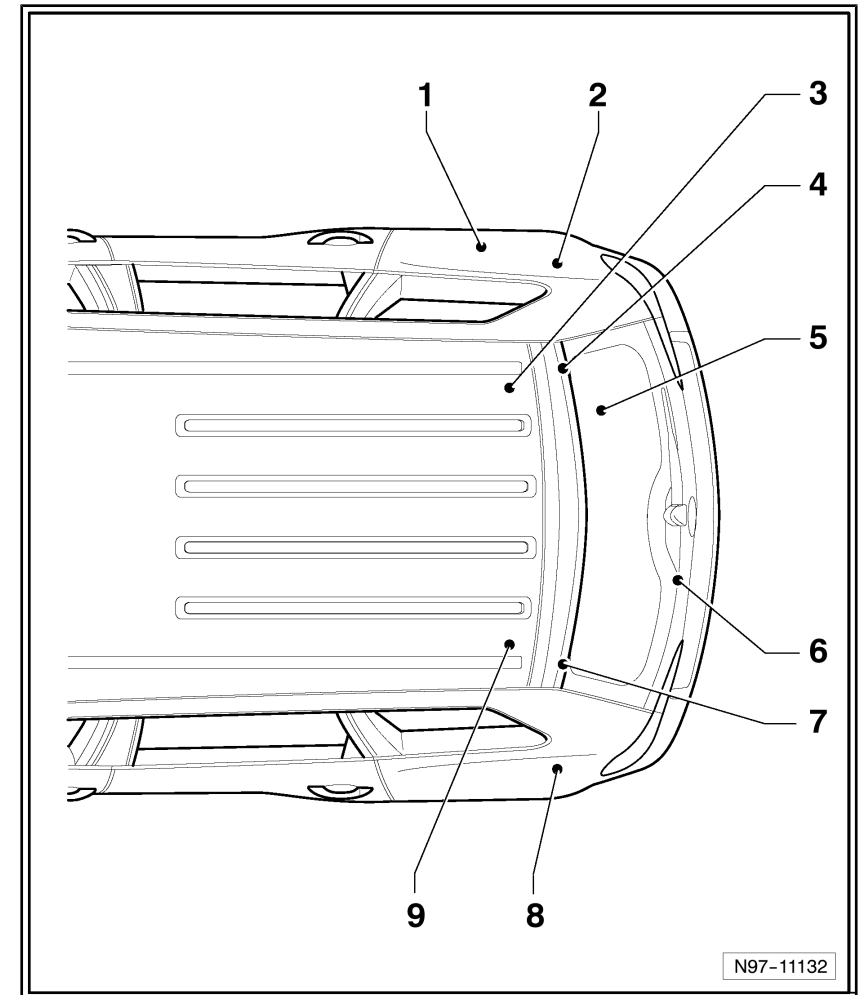


639 - Ground Connection (on left A-pillar) -Arrow-

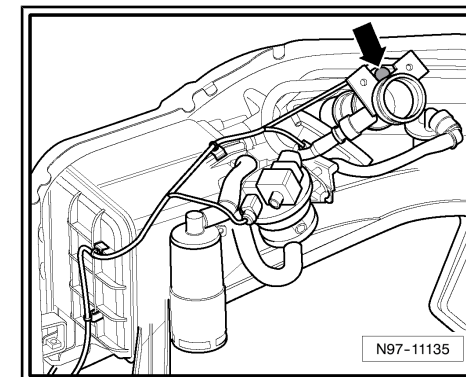


1.3 Overview of Ground Connections in luggage compartment

- 1 - Ground Connection (on fuel filler neck) -611-
☐ Fitting Location [⇒ page 17](#)
- 2 - Ground Connection (in luggage compartment, right) -51-
☐ Fitting Location [⇒ page 18](#)
- 3 - Ground Connection (on right rear roof) -666-
☐ Fitting Location [⇒ page 17](#)
- 4 - Ground Connection (in rear lid, right) -53-
☐ Fitting Location [⇒ page 19](#)
- 5 - Ground Connection (near Auxiliary Battery) -49-
☐ Fitting Location [⇒ page 20](#)
- 6 - Ground Connection (near Rear Window Wiper Motor) -58-
☐ Fitting Location [⇒ page 18](#)
- 7 - Ground Connection (in rear lid, left) -52-
☐ Fitting Location [⇒ page 19](#)
- 8 - Ground Connection (in luggage compartment, left) -50-
☐ Fitting Location [⇒ page 20](#)
- 9 - Ground Connection (on left rear roof) -667-
☐ Fitting Location [⇒ page 17](#)

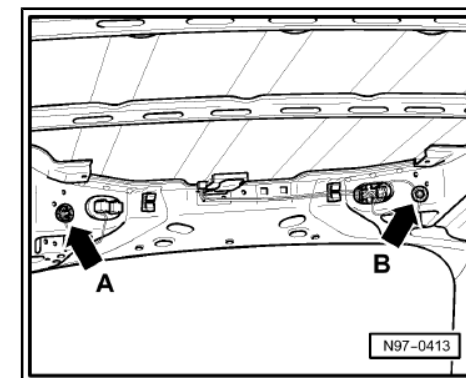


611 - Ground Connection (on fuel filler neck) -Arrow-

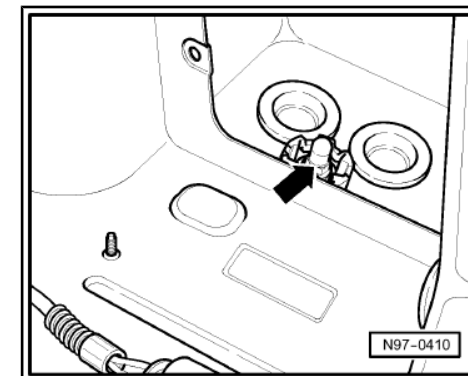


666 - Ground Connection (on right rear roof) -Arrow A-

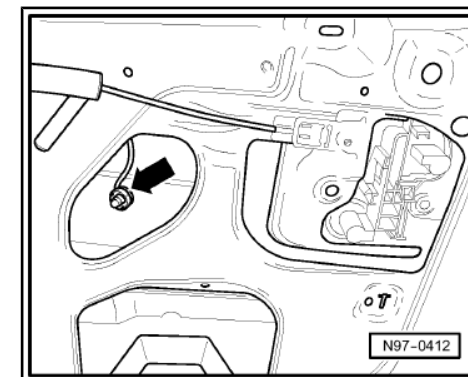
667 - Ground Connection (on left rear roof) -Arrow B-



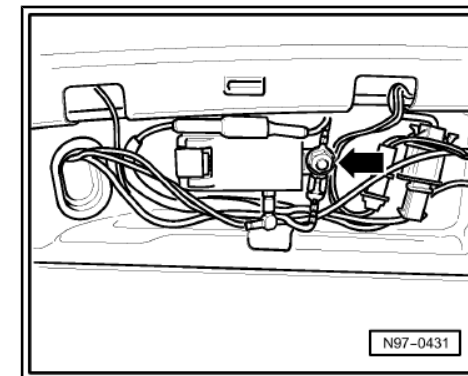
51 - Ground Connection (in luggage compartment, right) -Arrow-



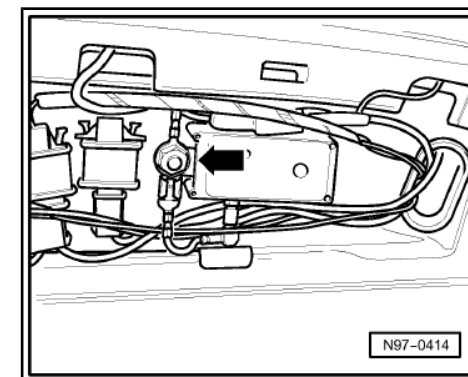
58 - Ground Connection (near Rear Window Wiper Motor) -Arrow-



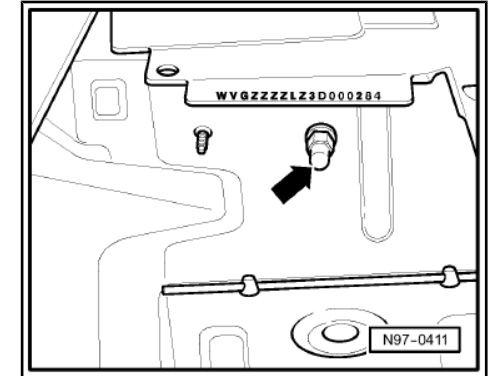
52 - Ground Connection (in rear lid, left) -Arrow-



53 - Ground Connection (in rear lid, right) -Arrow-



49 - Ground Connection (near Auxiliary Battery) -Arrow-



50 - Ground Connection (in luggage compartment, left) -Arrow-

