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Golf Component Locations

No. 801 / 1

Edition 01.2012

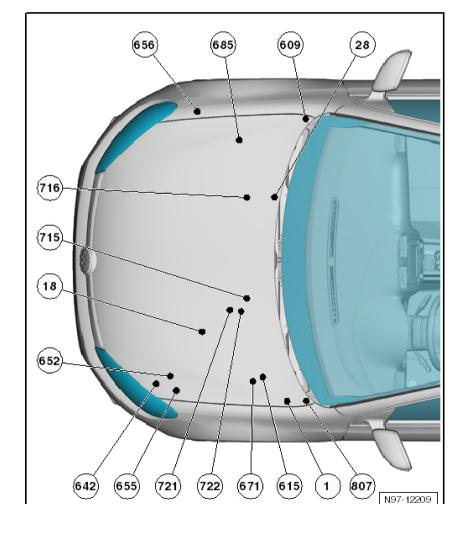
#### **Ground Connections**

#### **Overview of Ground Connections in engine compartment**

Ground connection on right headlamp 656 □ Tightening specification: 9 Nm □ Component location: → Anchor Ground connection 1 on right front longitudinal member 685 □ Tightening specification: 6 Nm □ Component location: → Anchor Ground connection in plenum chamber, right 609 Tightening specification: 9 Nm □ Component location: → Anchor **Ground connection on firewall** 28 □ Tightening specification: 20 Nm □ Component location: → Anchor **Ground connection on right crossmember** 716 □ Tightening specification: 20 Nm □ Component location: → Anchor **Ground connection on left crossmember** 715 Tightening specification: 23 Nm □ Component location: → Anchor

Ground connection in plenum chamber, left

607



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		Tightening specification: 9 Nm
		Component location: → Anchor
1	G	Ground strap, battery to body
		Tightening specification: 9 Nm
		Component location: → Anchor
615	Ċ	Ground connection on left strut
		Tightening specification: 9 Nm
		Component location: → Anchor
671		Ground connection 1 on left front longitudinal member
071		
		Tightening specification: 20 Nm
		Component location: → Anchor
722	S	Special equipment ground connection 2
		Tightening specification: 20 Nm
		Component location: → Anchor
721	5	special equipment ground connection 1
		Tightening specification: 23 Nm
		Component location: → Anchor
655	G	Ground connection on the left headlamp
		Tightening specification: 9 Nm
		Component location: → Anchor
642	Е	Electronic fan control ground connection
		Tightonia a consistination O No.
		Tightening specification: 9 Nm
		Component location: → Anchor
	_ 	Installation locations from November 2011 → Anchor
652		ransmission/engine ground connection

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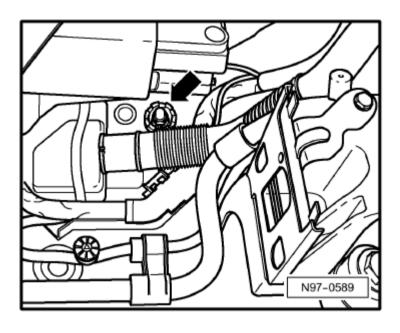
- □ Tightening specification: 9 Nm
- □ Component location: → Anchor

Ground connection on the engine block

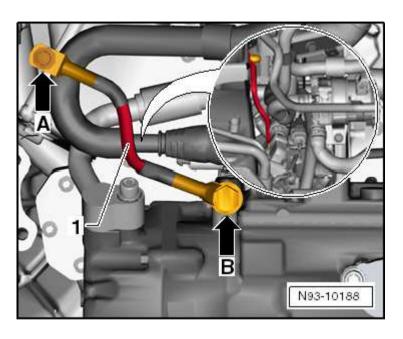
□ Tightening specification: 15 Nm

□ Component location: → Anchor

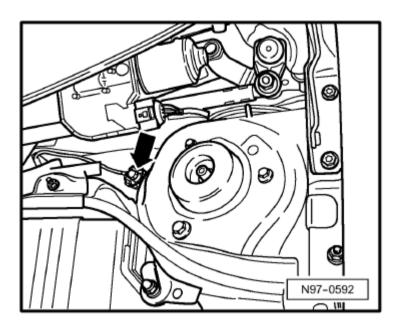
Ground Connection (on right headlamp) -Arrow-



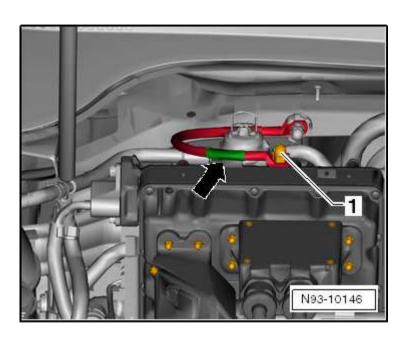
Ground connection 1 on right front long member -arrow A-



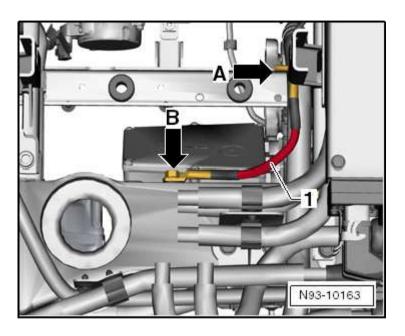
Ground Connection (in plenum chamber, right) -Arrow-



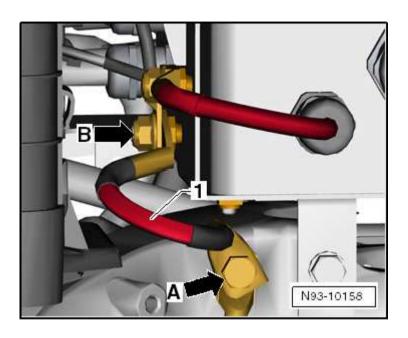
Ground connection (on firewall) -arrow-



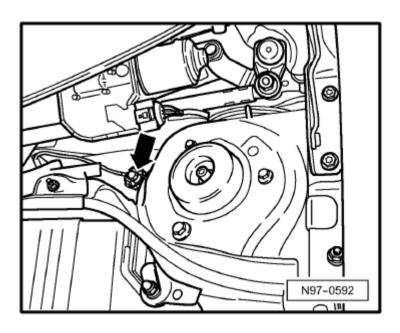
Ground connection (on right cross member) -arrow B-



Ground connection (on left cross member) -arrow A-



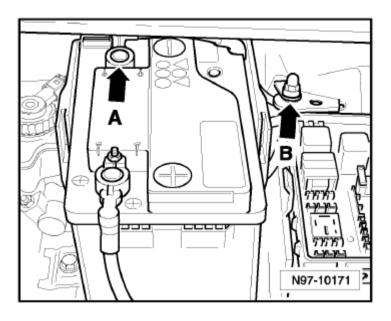
Ground Connection (in plenum chamber, left) -Arrow-



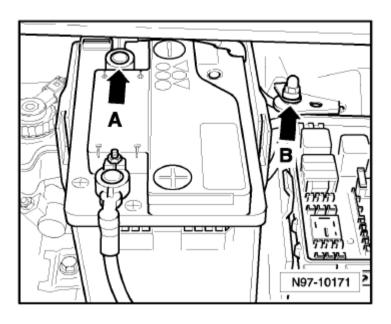
# Golf Component Locations

No. 801/9

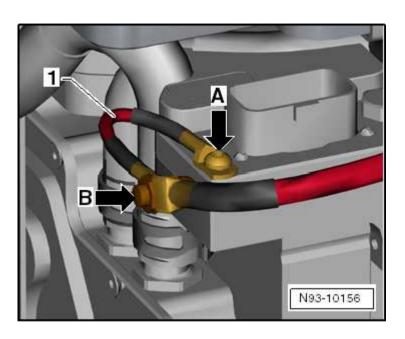
Ground strap, battery to body -Arrow B-



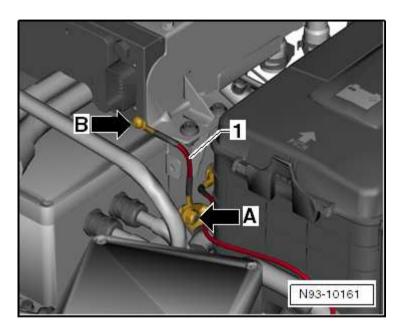
Ground Connection, on left suspension strut -Arrow-



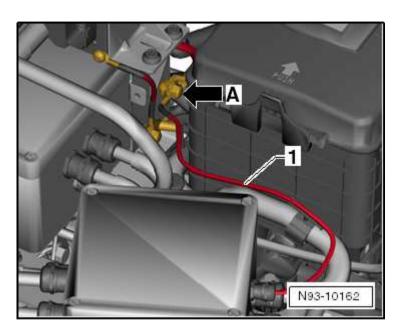
Ground Connection 1 (on left front long member -Arrow B-



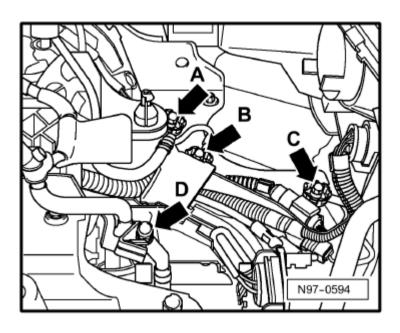
Special equipment ground connection 2 -arrow A-



Special equipment ground connection 1 -arrow A-

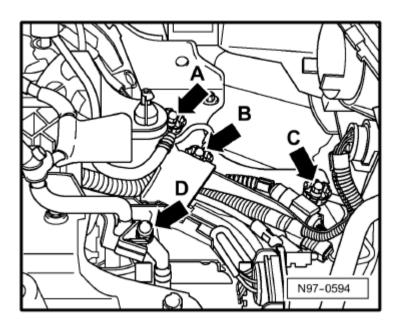


Ground Connection (on left headlamp) -Arrow B-



Through November 2011

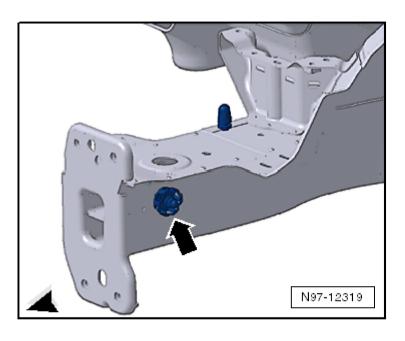
Ground Connection (on electronic fan control) -Arrow C-



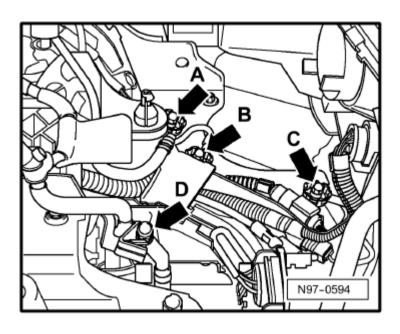
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Golf Component Locations No. 801 / 16

from November 2011
Ground connection (on electronic fan control) -Arrow -



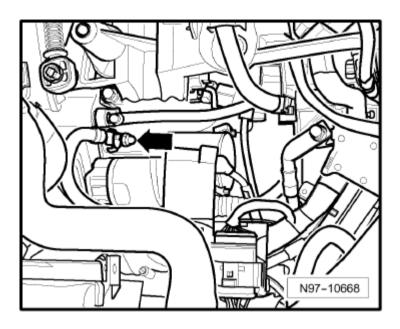
Transmission/Engine Ground Connection -Arrow D-



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Golf Component Locations No. 801 / 18

Ground Connection (on engine block) -Arrow-



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Golf Component Locations No. 801 / 19

#### **Overview of Ground Connections in interior**

Ground connection on A-pillar, lower right

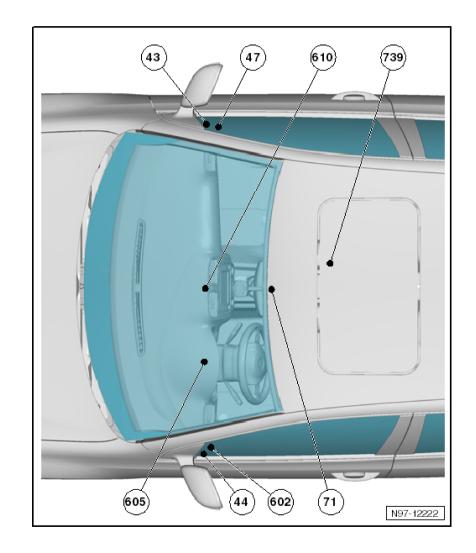
- □ Tightening specification: 9 Nm
- □ Component location: → Anchor
- Ground connection in right front footwell
  - □ Tightening specification: 9 Nm
  - □ Component location → Anchor
- Audio ground connection under front center console
  - □ Tightening specification: 9 Nm
  - □ Component location → Anchor
- 739 Ground connection on underbody, right
  - □ Tightening specification: 20 Nm
  - □ Component location: → Anchor
  - Ground connection on front roof bow
  - □ Tightening specification: 9 Nm

71

44

- □ Component location: → Anchor
- $_{602}$   $\,$  Ground connection inside the left front footwell
  - □ Tightening specification: 9 Nm
  - □ Component location → Anchor
  - Ground connection on A-pillar, lower left
  - □ Tightening specification: 9 Nm
  - □ Component location → Anchor

Ground connection on upper steering column



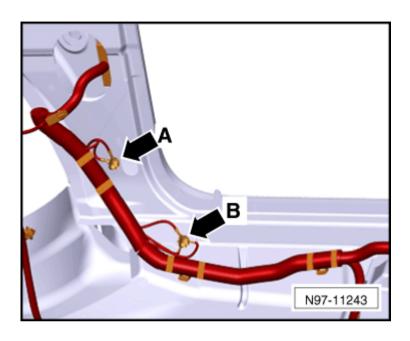
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□ Tightening specification: 9 Nm

□ Component location → Anchor

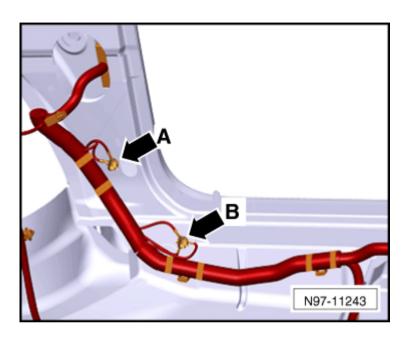
Ground Connection (on right lower A-pillar) -Arrow A-



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Golf Component Locations No. 801 / 21

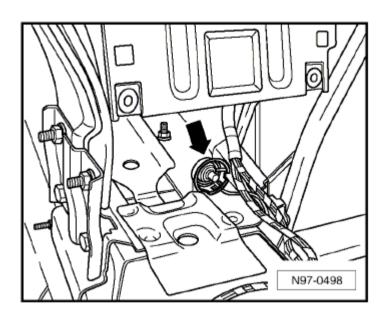
Ground Connection (in front right footwell) -Arrow B-



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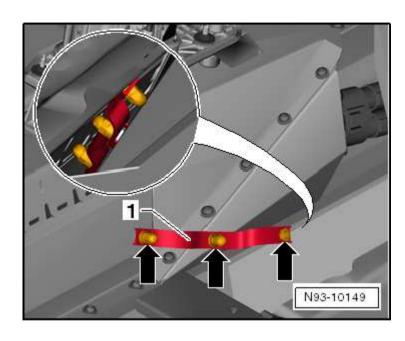
Golf Component Locations No. 801 / 22

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



Golf Component Locations

Ground connection on the right underbody -1-, potential equalization cable -arrow- high voltage battery 1



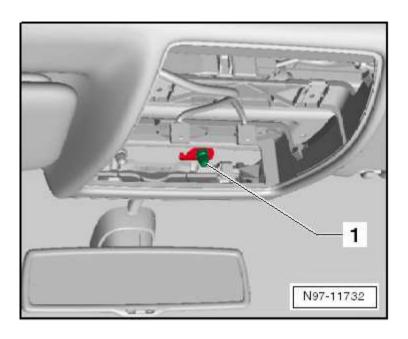
No. 801/23

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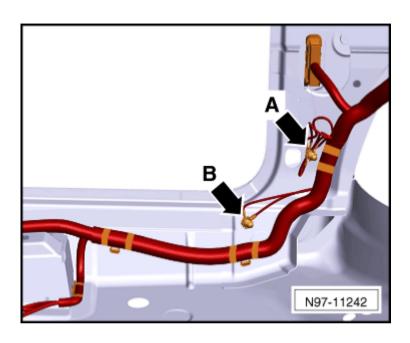
# Golf Component Locations

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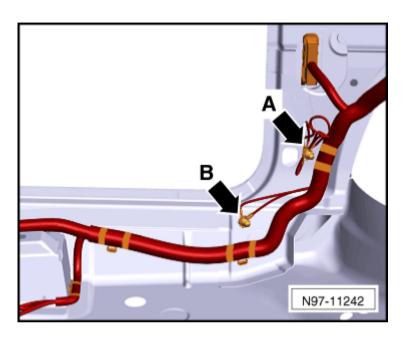
Ground connection on front roof -1-



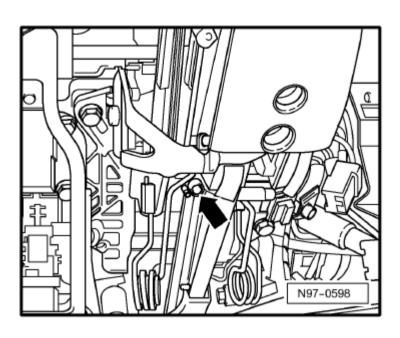
Ground Connection (in front left footwell) -Arrow B-



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



Ground Connection (on upper steering column) -Arrow-



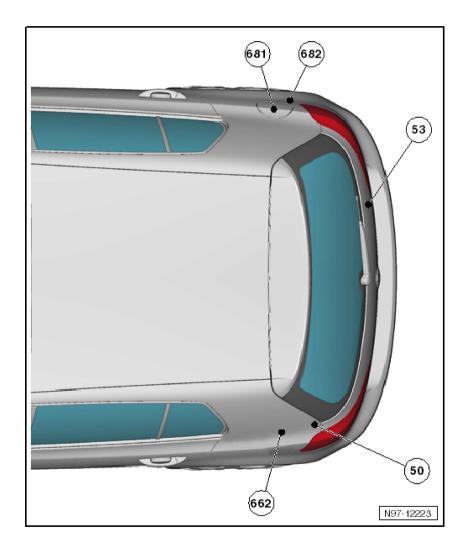
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Golf Component Locations No. 801 / 28

#### **Overview of Ground Connections in luggage compartment**

Ground connection 1 in right rear side panel

- □ Component location → Anchor
- □ Not used
- $_{\rm 682}$   $\,$  Ground connection 2 in right rear side panel
  - □ Component location → Anchor
- Ground connection in rear lid, right
  - □ Component location → Anchor
- $_{\rm 50}$   $\,$  Ground connection inside the luggage compartment on the left side
  - □ Tightening specification: 9 Nm
  - □ Component location: → Anchor
- $_{662}$   $\,$  Ground connection inside the left rear side panel
  - □ Component location → Anchor

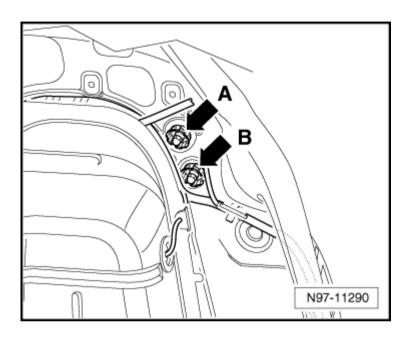


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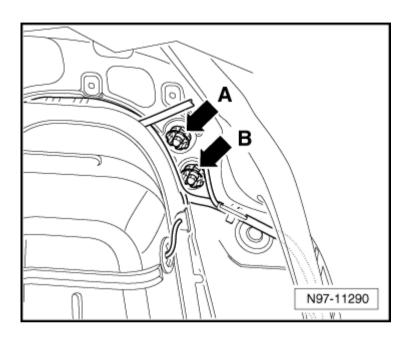
Golf Component Locations No. 801 / 29

Ground Connection 1 (in right rear side panel) -Arrow A-

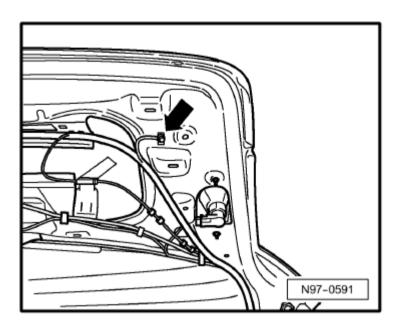
Not used



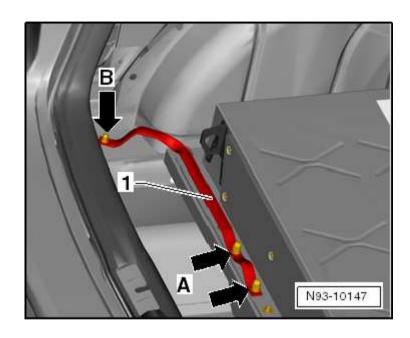
Ground Connection 2 (in right rear side panel) -Arrow B-



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



Ground connection inside the luggage compartment on the left side -arrow B-



Ground Connection (in left rear side panel) -arrow A-

