

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Golf, Golf Wagon	2008-2010	AII	AII	All	All
Eos	2008-2010	All	All	AII	All
Jetta, Jetta Wagon	2008-2010	AII	AII	All	All
Jetta Sport Wagen	2010	AII	AII	All	All
Tiguan	2009-2010	All	All	All	All

### Condition

94 13 01 July 30, 2013 2022193 Supersedes T. B. V941102 dated May 17, 2011 to update labor operations in warranty table.

Ignition Switch Faults Stored - Various Malfunctioning Comfort Functions

#### The following symptoms may occur:

- Convertible top hesitates to open or close, when the ignition switch is in the ON position.
- When the ignition is switched OFF, the windows may drop due to short drop feature.
- Engine OFF, key inserted, radio deactivates.
- Engine OFF, key inserted, blue tooth® module deactivates.

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In the memory of <u>16 - steering wheel electronics</u> the following entries may be logged:

Code	Description
00576	Terminal 15 electric fault in the circuit sporadic
00883	Ignition switch -D (terminal S) electric fault in the circuit sporadic
00884	Ignition switch -D (terminal X) electric fault in the circuit sporadic
01744	Ignition switch -D (terminal P) electric fault in the circuit sporadic
00883-012	Ignition switch D (terminal S) electric fault in circuit sporadic
00884-012	Ignition switch D (terminal X) electric fault in circuit sporadic

#### **Technical Background**

High resistance in S-contact circuit of the ignition switch.

#### **Production Solution**

Improved S contact switch Part No. 1K0 905 865 B.

#### Service

• Replace ignition switch with Part No. 1K0 905 865 B, see Repair Manual Group 94 Exterior Lights, Switches, Removal and Installation, Steering Column Switch in ElsaWeb.

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### Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Golf, Golf Wagon	2008-2010	All	All	All	All
Eos	2008-2010	All	All	All	All
Jetta, Jetta Wagon	2008-2010	All	AII	All	AII
Jetta Sport Wagen	2010	All	AII	All	AII
Tiguan	2009-2010	All	All	All	All
Claim Type:			Use applicable Claim Type <sup>1)</sup>		
		SAGA	Coding		
Service Number:	Damage Code	HST	<b>.</b>		Parts Manufacture (removed part)
2804	0040	-	Use applicable when indicated in ElsaWeb (L/R)		K 0 3 <sup>2)</sup>
2008-2010 Je	etta, 2008-2009 Je	tta Wagon, 2008	-2009 Golf/GTI 20	009-2010 Tiguan	2008-2010 Eos
Labor Operation <sup>3)</sup> : R&I Ignition Switch			<mark>28041950 = 20 TU</mark>		
Labor Operation <sup>3)</sup> : R&I Steering Wheel			<mark>48101950 = 10 TU</mark>		
Labor Operation <sup>3)</sup> : R&I Driver Airbag Unit			<mark>69581900 = 30 TU</mark>		
	2010 Je	tta SportWagen/	/Golf Wagon, 2010	Golf/GTI	
Labor Operation <sup>3)</sup> : R&I Ignition Switch			28041900 = 40 TU		
Causal Part:			1K0 905 865 B		

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Diagnostic Time <sup>4)</sup>			
GFF Time expenditure	01500000 = 30 TU max.	YES	
Road Test	01210002 = 00 TU	NO	
	01210004 = 00 TU		
Technical Diagnosis	01320000 = 00 TU	NO	
Claim Comment: Input "As p	er Technical Bulletin 2022193" in comment se	ection of Warranty Claim.	
<sup>1)</sup> Vehicle may be outside any	Warranty in which case this Technical Bulle	tin is informational only	
<sup>2)</sup> Code per warranty vendor	code policy.		
<sup>3)</sup> Labor Time Units (TUs) are	subject to change with Elsa updates.		

<sup>4)</sup> Documentation required per Warranty Policy & Procedures Manual.

#### **Required Parts and Tools**

Part Description	Part No:	Quantity
Ignition Switch	1K0 905 865 B	1

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC-940)
VAS Diagnostic Tool	VAS 5051B, VAS 5052A, VAS 6150/X & VAS 6160/- VPC with:
	VAS-PC Base V19.01.01 and current version Brand disc
	ODIS Service V1.1.3 or higher

#### **Additional Information**

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.

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