

**Fig. 382: T8 Screwdriver T40056 A**

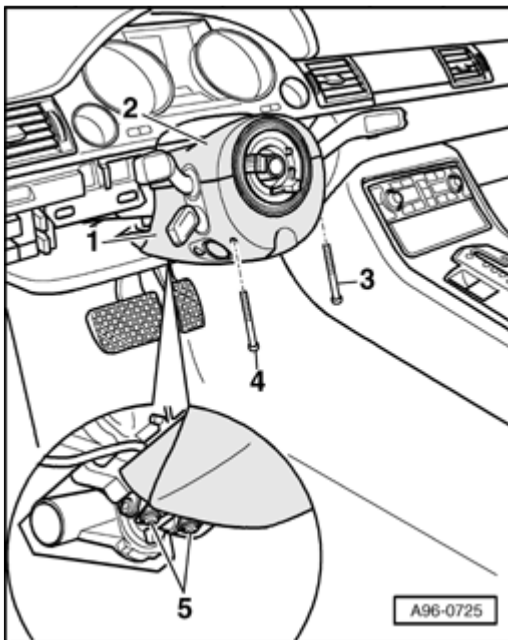
Courtesy of VOLKSWAGEN UNITED STATES, INC.

- T8 screwdriver T40056 A

### Removing

**CAUTION: Follow safety precautions when working on knee airbag --> 69 - PASSENGER PROTECTION - AIRBAGS, SEAT BELTS .**

- Remove drivers storage compartment --> 68 - INTERIOR EQUIPMENT .
- Adjust steering wheel downward and to rear as far as possible, use entire adjustment range of steering column adjustment for this.



**Fig. 383: Upper/Lower Trim, Bolts & TORX Bolt**

Courtesy of VOLKSWAGEN UNITED STATES, INC.

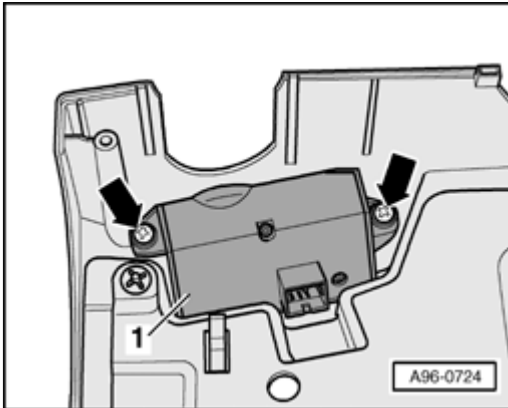
## 2007 Audi S8 Quattro

ELECTRICAL Electrical Equipment - A8 & S8

- Remove bolts - **3** - and - **4** - using T8 screwdriver T40056 A.
- Remove TORX bolt - **5** -.
- Disconnect upper trim - **2** - for steering column switch from lower trim - **1** - and remove both sections.
- Disconnect electrical harness connector at lower trim.

### NOTE:

- **Steering wheel has been removed in illustration.**



**Fig. 384: Steering Column Adjustment Switch E167 & Screws**  
Courtesy of VOLKSWAGEN UNITED STATES, INC.

- Remove screws - **arrows** -.
- Remove Steering Column Adjustment Switch E167 - **item 1** - upward from bottom trim.

### Installing

Install in reverse order of removal, observing the following:

- Install drivers storage compartment --> **68 - INTERIOR EQUIPMENT** .

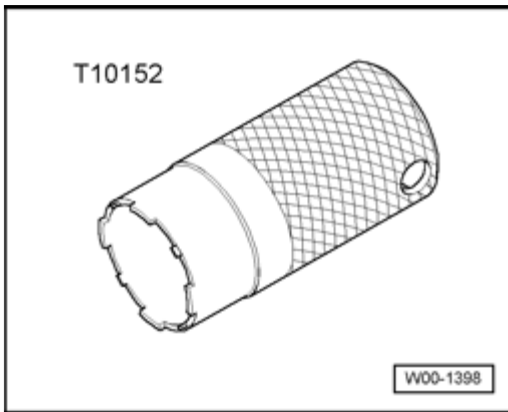
### Tightening Specifications

| Component   | Nm  |
|---|-----|
| Steering Column Adjustment Switch E167 to bottom trim | 2.5 |
| Trim for steering column switch                       | 1   |
| Lower trim to steering column                         | 2.5 |

Access/Start Authorization Button or Driver Identification Control Module, Removing and Installing

Access/Start Authorization Button or Driver Identification Control Module, Removing and Installing

### Removing

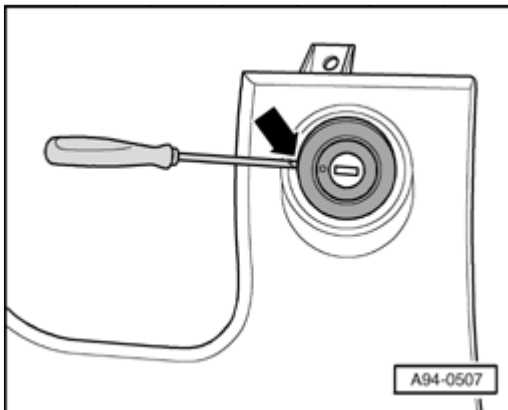


**Fig. 349: Wrench T10152**

Courtesy of VOLKSWAGEN UNITED STATES, INC.

- Wrench T10152

### Removing



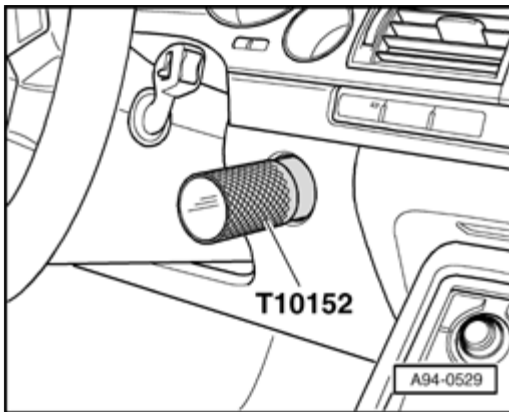
**Fig. 350: Using Small Screwdriver To Pry Off Trim Ring At Access/Start Authorization Switch**

Courtesy of VOLKSWAGEN UNITED STATES, INC.

- Switch off ignition and remove ignition key.

**CAUTION: Follow safety precautions when working on knee airbag --> 69 - PASSENGER PROTECTION - AIRBAGS, SEAT BELTS .**

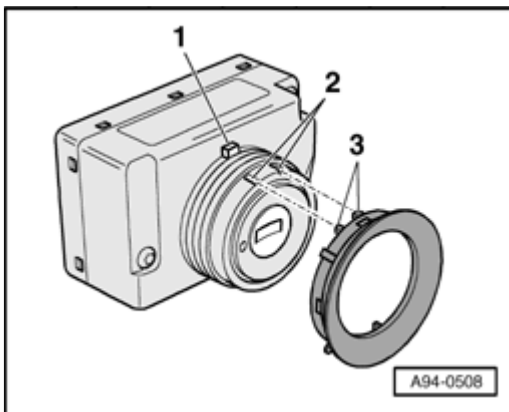
- Remove drivers storage compartment --> **68 - INTERIOR EQUIPMENT** .
- Use small screwdriver to pry off trim ring at Access/Start Authorization Switch - **arrow** - .



**Fig. 351: Removing Nut At Access/Start Authorization Switch E415 Using Socket Tool T10152**  
Courtesy of VOLKSWAGEN UNITED STATES, INC.

- Remove nut at Access/Start Authorization Switch E415 using Socket tool T10152.
- Take switch to rear out of drivers storage compartment.

### Installing



**Fig. 352: Lugs & Recesses**  
Courtesy of VOLKSWAGEN UNITED STATES, INC.

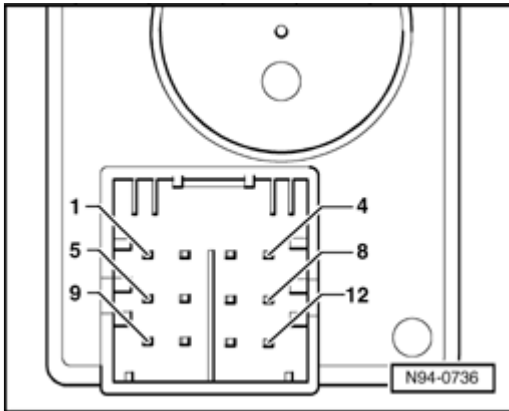
Install in reverse order of removal, observing the following:

- Observe installation position of Access/Start Authorization Switch E415 with respect to drivers storage compartment.
- Lug - **1** - facing upwards
- Hand-tighten nut using Socket tool T10152.
- Observe installation position of trim ring at Access/Start Authorization Switch.
- Lugs - **3** - must engage in recesses - **2** - at switch.

- Install drivers storage compartment --> **68 - INTERIOR EQUIPMENT** .

**Access/Start Authorization Switch, Connector Assignment**

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**Fig. 353: Access/Start Authorization Switch, Connector Assignment**  
Courtesy of VOLKSWAGEN UNITED STATES, INC.

1. Switch matrix S2
2. Withdrawal lock magnet AZS
3. Terminal 31
4. Immobilizer SCLK
5. Switching matrix S1
6. Switching matrix S6
7. Switching matrix S3
8. Immobilizer Data 2
9. 12 V
10. Switching matrix S5
11. Switching matrix S4
12. Immobilizer Data 1

**PARKING AID**

**Parking Aid**

Observe notes on contact corrosion --> **Contact Corrosion**.

--> **Parking Aid, Component Overview**

--> **Parking Aid Control Module, Removing and Installing**