

## Contents

<b>69 - Passenger protection</b>	<b>1</b>
<b>1 Overview of retrofitting options</b>	<b>1</b>
<b>2 Notes and overview of components</b>	<b>2</b>
2.1 General information	2
2.2 Overview of components	3
<b>3 Deactivating/activating airbag on front passenger side (Audi A2 2001 ▶)</b>	<b>8</b>
<b>4 Retrofitting key-operated switch (Audi A3 1997 ▶ from week 27/1999 onwards)</b>	<b>9</b>
4.1 Removing glove box	9
4.2 Installing key-operated switch	10
4.3 Installing new glove box	11
4.4 Installing warning lamp for airbag deactivated on front passenger side	12
<b>5 Retrofitting key-operated switch (Audi A3 2004 ▶ including Audi A3 Sportback and Audi A3 Cabriolet 2008 ▶)</b>	<b>14</b>
5.1 Removing and installing glove box	14
5.2 Converting glove box	16
5.3 Routing and securing glove box wiring harness	17
5.4 Installing key-operated switch	17
5.5 Installing warning lamp for airbag deactivated on front passenger side	18
<b>6 Retrofitting key-operated switch (Audi A4 1995 ▶ from chassis no. 8DXA 200 001 onwards)</b>	<b>24</b>
6.1 Removing glove box	24
6.2 Converting glove box	25
6.3 Installing key-operated switch	26
6.4 Installing glove box	26
6.5 Installing warning lamp for airbag deactivated on front passenger side	27
<b>7 Retrofitting key-operated switch (Audi A4 2001 ▶ up to week 35/2004 including Audi S4 and Audi S4 Cabriolet)</b>	<b>29</b>
7.1 Removing glove box	29
7.2 Converting glove box	31
7.3 Installing key-operated switch	31
7.4 Retrofitting wiring harness	32
7.5 Installing glove box	32
7.6 Installing warning lamp for airbag deactivated on front passenger side	33
<b>8 Retrofitting key-operated switch (Audi A4 2001 ▶ from week 36/2004 onwards including Audi S4 and Audi S4 Cabriolet)</b>	<b>39</b>
8.1 Removing glove box	39
8.2 Converting glove box	41
8.3 Installing key-operated switch	41
8.4 Retrofitting wiring harness	41
8.5 Installing glove box	41
8.6 Installing warning lamp for airbag deactivated on front passenger side	43
<b>9 Retrofitting wiring harnesses 8E1 970 XXX (Audi A4 2001 ▶)</b>	<b>45</b>
9.1 Notes on and preparation for retrofitting wiring harnesses (8E1 970 XXX)	45
9.2 Routing wiring harnesses (8E1 970 XXX)	46
9.3 Connecting wiring harnesses 8E1 970 XXX to multi-pin connector for airbag control unit J234	50
9.4 Assembly work, coding airbag control unit J234 and interrogating fault memories of control units	55
<b>10 Retrofitting key-operated switch (Audi A4 Cabriolet 2003 ▶)</b>	<b>57</b>
<b>11 Retrofitting key-operated switch (Audi A6 1998 ▶ from week 36/1998 onwards including Audi Allroad, except vehicles with V8 engine)</b>	<b>58</b>
11.1 Removing glove box	58



---

11.2	Converting glove box .....	59
11.3	Installing key-operated switch .....	60
11.4	Installing glove box .....	60
11.5	Installing warning lamp for airbag deactivated on front passenger side .....	62
<b>12</b>	<b>Retrofitting key-operated switch (Audi A6 2005 ▶) .....</b>	<b>64</b>
12.1	Removing glove box .....	64
12.2	Converting glove box .....	66
12.3	Installing glove box .....	68
12.4	Installing warning lamp for airbag deactivated on front passenger side .....	69
<b>13</b>	<b>Retrofitting key-operated switch (Audi A8 1994 ▶, gradual introduction from approx. week 41/1998 onwards, with front and side or front and curtain airbag) .....</b>	<b>73</b>
13.1	Removing glove box .....	73
13.2	Converting glove box .....	74
13.3	Installing key-operated switch .....	75
13.4	Installing glove box .....	76
13.5	Installing warning lamp for airbag deactivated on front passenger side .....	77
<b>14</b>	<b>Retrofitting key-operated switch (Audi A8 2003 ▶) .....</b>	<b>79</b>
14.1	Removing glove box .....	79
14.2	Converting glove box .....	82
14.3	Installing key-operated switch .....	82
14.4	Installing glove box .....	82
14.5	Installing warning lamp for airbag deactivated on front passenger side .....	83
14.6	Installing trim panel with switch module (right-side) with warning lamp for airbag deactivated on front passenger side .....	84
<b>15</b>	<b>Retrofitting key-operated switch (Audi TT 1999 ▶, Coupé/Roadster) .....</b>	<b>85</b>
<b>16</b>	<b>Coding airbag control unit J234 .....</b>	<b>86</b>
<b>17</b>	<b>Adapting airbag control unit J234 (Audi A6 2005 ▶) .....</b>	<b>87</b>