



## Contents

<b>01 - Self-diagnosis</b> .....	<b>1</b>
<b>1 Self-diagnosis</b> .....	<b>1</b>
1.1 Self-diagnosis .....	1
1.2 Tools .....	1
1.3 Connecting fault reader .....	2
<b>2 Self-diagnosis of airbag system</b> .....	<b>3</b>
2.1 Self-diagnosis of airbag system .....	3
2.2 Function .....	3
2.3 Coding airbag control unit using fault reader V.A.G 1551 .....	6
2.4 Adaption .....	19
2.5 Read measured value block .....	25
2.6 Test box VAS 5056 .....	32
2.7 Final control diagnosis .....	33
<b>3 Self-diagnosis for central locking</b> .....	<b>35</b>
3.1 Self-diagnosis for central locking .....	35
3.2 Functional description .....	35
3.3 System active indicator .....	36
3.4 Determining which source has possibly triggered the anti-theft alarm .....	36
3.5 Initiating self-diagnosis for central locking system .....	36
3.6 Overview of the selectable functions .....	38
3.7 Interrogating control unit version .....	38
3.8 Coding central locking control unit using fault reader V.A.G 1551 .....	39
3.9 Interrogating fault memory .....	41
3.10 Erasing fault memory .....	42
3.11 Ending output .....	43
3.12 Fault table .....	43
3.13 Final control diagnosis .....	50
3.14 Read measured value block .....	51
3.15 Display group overview .....	52
3.16 Adapting ignition keys to radio wave remote control .....	60
3.17 Adapting an additional new key .....	63
3.18 Function variations for central locking system .....	63