



Contents

00 - Technical data	1
1 Safety information	1
1.1 Safety precautions when working with moulded foam inserts	1
2 Key vehicle data	2
2.1 Vehicle identification number	2
2.2 Type plate	2
2.3 Vehicle data sticker	2
3 Moulded foam inserts	3
4 Galvanized body parts, high strength and hot-formed body panels	5
4.1 Enclosed bodies	6
5 Laser welding	7
6 Tools	8
7 Gaps/shut lines	9
7.1 Body, front	9
7.2 Body, centre	11
7.3 Body, rear	12
8 Body dimensions	14
8.1 Preliminary work for determining body dimensions	14
8.2 Body, front	14
8.3 Body, centre	16
8.4 Body, rear	22
8.5 Floor panel, front	23
8.6 Floor panel, centre	24
8.7 Floor panel, rear	26
9 Alignment bracket systems	28
9.1 Alignment set, Caddy 2021	28
9.2 Universal alignment set	28
9.3 Measurement and alignment system, professional plus	29
10 Overview of rivets for repairs	30
50 - Body - front	31
1 Renewing front bumper carrier	31
1.1 Removing	31
1.2 Installing	32
2 Renewing battery carrier	35
2.1 Removing	35
2.2 Installing	36
3 Renewing right-hand bracket	39
3.1 Removing	39
3.2 Installing	40
4 Renewing hinge reinforcement	43
4.1 Removing	43
4.2 Installing	44
5 Renewing upper wheel housing longitudinal member	47
5.1 Removing	47
5.2 Installing	47
6 Renewing front longitudinal member, part section 1	49
6.1 Removing	49
6.2 Installing	49
7 Renewing front longitudinal member, part section 2	51



7.1	Removing	51
7.2	Installing	51
8	Renewing retaining bracket for subframe	53
8.1	Removing	53
8.2	Installing	53
51 - Body - centre		54
1	Renewing roof	54
2	Renewing front cross member for roof	55
2.1	Removing	55
2.2	Installing	56
53 - Body - rear		59
1	Renewing outer cross panel	59
1.1	Removing	59
1.2	Installing	59
2	Renewing inner cross panel	61
2.1	Removing	61
2.2	Installing	61
3	Renewing lower gusset plate	62
3.1	Removing	62
3.2	Installing	64
4	Renewing rear bumper bracket	69
4.1	Removing	69
4.2	Installing	69
5	Renewing spare wheel holder	70
5.1	Removing	70
5.2	Installing	70
6	Renewing inner wheel housing liner	71
6.1	Removing	71
6.2	Installing	71
7	Renewing floor panel	72
7.1	Removing	72
7.2	Installing	72