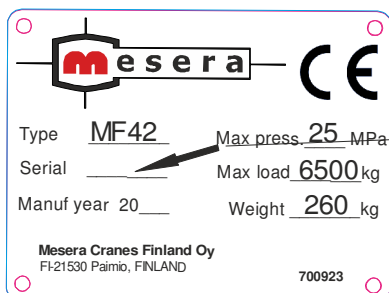
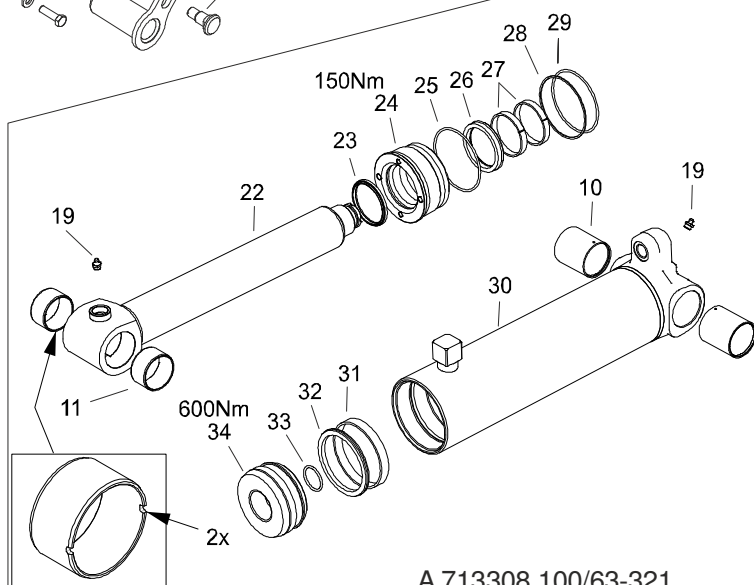
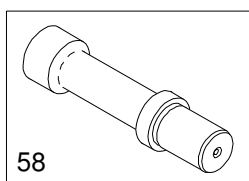
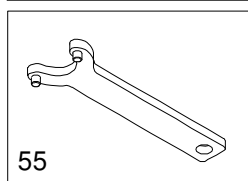
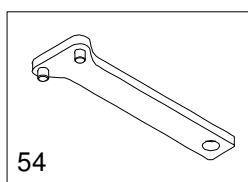
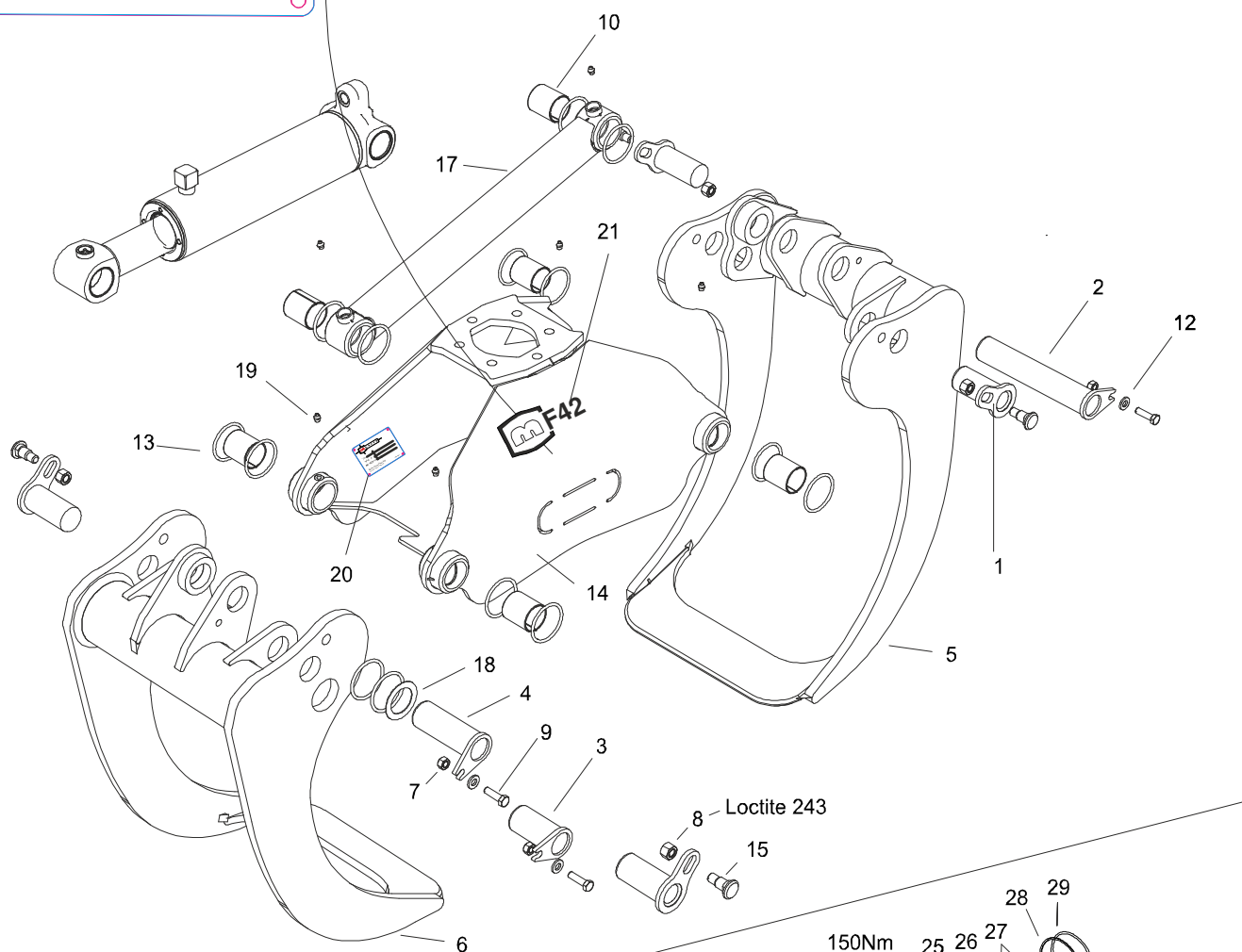


Type	Created TY	Approved	Weight	Module nr	Revision e	Page
MF42	Date 26.08.2016	Date		700.303.1 Code 97003031	26.08.2016 TY	1 / 2
Grapple					from serialnr	42001



Juokseva numerointi lähtien numerosta 42001.
Stanssataan myös runkoon tarran yläpuolelle.
Running counting from 42001. Stamped also to
frame above sticker.



A 713308 100/63-321

Grapple					700.303.1 97003031	Revision e	Page 2/2
Part	Code	Pcs	Weight	Description	Dimensions, Standard		Notes
1	713198	4		Shaft	A3-713198,		
2	713206	1		Shaft	A3-713206,		
3	713204	1		Shaft	A3-713204,		
4	713201	1		Shaft	A3-713201,		
5	713195	1		Wide grab	A2-713195,		
6	713196	1		Narrow grab	A2-713196,		
7	46023312	3		Self-locking hexagon nut	M12 m 8 s.sink.krt., DIN 985		
8	46028317	4		Self-locking hexagon nut	M16 m 8 s.sink.krt., DIN 985		
9	41265140	3		Hexagon screw	M12x 40 8.8 A2L, DIN 933		
10	61313050	6		Bearing bush	5060, WB 802 Wieland		
11	61313049	2		Bearing bush	5040, WB 802 Wieland		
12	54020013	3		Lock washer	NLX12 sp (M12) 13x25,4x3,4, Nord-Lock		
13	82367692	14		O-ring	69,22x5,35 NBR SH/A 90,		
14	713170	1		Housing	A2-713170,		
15	713203	4		Screw	A4-713203,		
17	713192	1		Rod	A3-713192,		
18	94236467	6		Filling ring	4P-236467, ø50/71-1,5		
19	67411010	8		Grease nipple	A R 1/8, DIN 71412		
20	700923	1		Type plate, CE marked	A4, Mesera Cranes Finland, FI		
21	700921	1		Sticker	A3-700921, MF42		
22	713310	1		Rod	(W510xxx),		
23	82371250	1		Wiper ring	,		*
24	713312	1		Cylinder cover	(W51xxxx,		
25	82367995	1		O-ring	,		*
26	82375303	1		Seal	63x78x12,5, Prädifa BS P5008		*
27	82371964	2		Locating ring	63x68x9.7, 9297 MERKEL SF		*
28	82367945	1		O-ring	94,5x3 NBR SH/A 70,		*
29	54329077	1		Supporting ring	,		*
30	713309	1		Cylinder tube	(W51XXX),		
31	82357102	1		Locating ring	100x94x13, E/PWR Polypac		*
32	82375131	1		Seal	100x84,5x6,3, OK PRÄDIFA		*
33	82367292	1		O-ring	29,2x3 NBR SH/A 70,		*
34	713311	1		Piston	(W51XXX),		
50	713213	-		Rod	Rod assy, Inc. parts 17, 2x 10, 2x19 ja 4x13		
51	713308	-		Cylinder	100/63-321, W6603645-80		
52	713306	-		Cylinder tube assy	, Inc parts: 1x 34,19 and 2x 10		
53	713305	-		Piston rod assy	, Inc partst: 1x22,19 and 11		
54	94236965	-		Spanner	3P-236965, 53x8		
55	94290925	-		Spanner	3P-290925, 70x8		
56	713315	-		Seal kit	inc. *-marked parts,		
57	713197	-		Grapple	MF42,		
58	94290900	-		Mandrel	ø50, 3P-290900		
59	713214	-		Housing	Housing assy, inc. Parts 14, 4x10, 4x19 ja 8x13		