

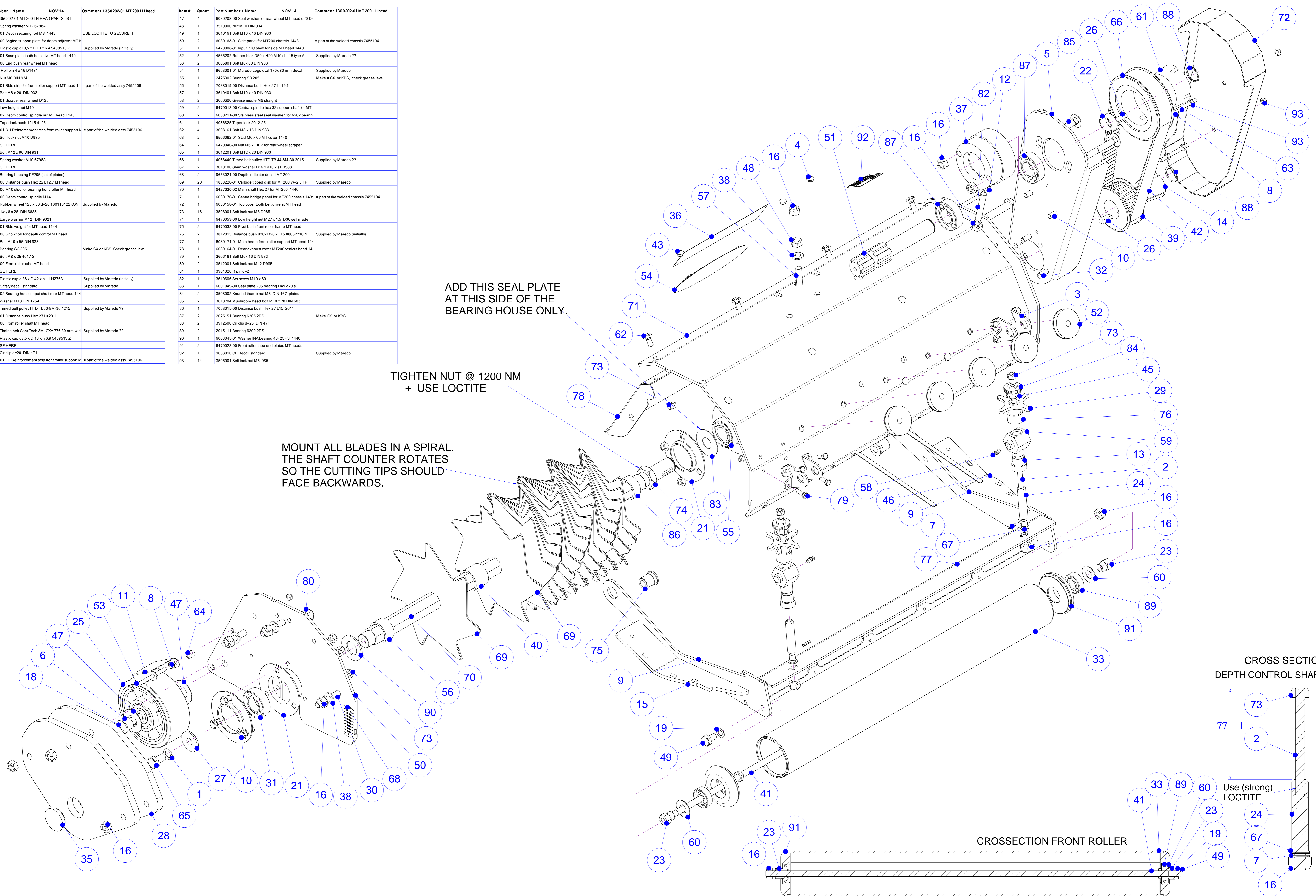
Item #	Quant.	Part Number + Name	NOV14	Comment 1350202-01 MT200 LH head
0		1350202-01 MT 200 LH HEAD PARTSLIST		
1	1	3012151 Spring washer M12 6798A		
2	2	6470026-01 Depth securing rod M8 1443		USE LOCTITE TO SECURE IT
3	4	6030180-00 Angled support plate for depth adjuster MT		= part of the welded assy 7455104
4	9	3833502 Plastic cup d10.5 x d13 x h 4 5408513 Z		Supplied by Maredo (initially)
5	1	6030160-01 Base plate tooth belt drive MT head 1440		
6	2	6470030-00 End bush rear wheel MT head		
7	2	3903416 Roll pin 4 x 16 D1481		
8	4	3506000 Nut M6 DIN 934		
9	2	6030176-01 Side strip for front roller support MT head 14		= part of the welded assy 7455106
10	5	3608201 Bolt M8 x 20 DIN 933		
11	2	6030186-01 Scraper rear wheel D125		
12	2	3510012 Low height nut M10		
13	2	6470028-02 Depth control spindle nut MT head 1443		
14	1	4086225 Taperlock bush 1215 d1-25		
15	1	6030178-01 RH Reinforcement strip front roller support M		= part of the welded assy 7455106
16	18	3510004 Self lock nut M10 D985		
17	0	NOT IN USE HERE		
18	2	3612000 Bolt M12 x 90 DIN 931		
19	1	3010151 Spring washer M10 6798A		
20	0	NOT IN USE HERE		
21	2	2425300 Bearing housing PF205 (set of plates)		
22	1	7030201-00 Distance bush Hex 22 L12.7 Mthead		
23	2	6470004-00 M10 stud for bearing front roller MT head		
24	2	6470010-00 Depth control spindle M14		
25	2	4211010 Rubber wheel 125 x 50 d=20 100116122KON		Supplied by Maredo
26	2	3911425 Key 8 x 25 DIN 6885		
27	1	3012300 Large washer M12 DIN 9021		
28	2	6030172-01 Side weight for MT head 1444		
29	2	6030166-00 Grip knob for depth control MT head		
30	3	3610551 Bolt M10 x 55 DIN 933		
31	1	2425300 Bearing SC 205		Make CX or KBS Check grease level
32	3	3608251 Bolt M8 x 25 4017 S		
33	1	6470018-00 Front roller tube MT head		
34	0	NOT IN USE HERE		
35	1	3833902 Plastic cup d 38 x d 42 x h 11 H2763		Supplied by Maredo (initially)
36	1	9553020 Safety decal standard		Supplied by Maredo
37	1	6470006-02 Bearing house input shaft rear MT head 144		
38	4	3010200 Washer M10 DIN 125A		
39	1	4068302 Timed belt pulley HTD TB30-8M-30 1215		Supplied by Maredo ??
40	19	7038029-01 Distance bush Hex 27 L=29.1		
41	1	6470020-00 Front roller shaft MT head		
42	1	4023102 Timing belt ContiTech BM CXA 776 30 mm wid		Supplied by Maredo ??
43	7	3833402 Plastic cup d8.5 x d13 x h 6.9 5408513 Z		
44	0	NOT IN USE HERE		
45	2	3905200 Cir clip d=20 DIN 471		
46	1	6030182-01 LH Reinforcement strip front roller support M		= part of the welded assy 7455106

Item #	Quant.	Part Number + Name	NOV14	Comment 1350202-01 MT200 LH head
47	4	6030208-00 Seal washer for rear wheel MT head d20 D4		
48	1	3510000 Nut M10 DIN 934		
49	1	3610161 Bolt M10 x 16 DIN 933		
50	2	6030168-01 Side panel for MT200 chassis 1443		= part of the welded chassis 7455104
51	1	6470008-01 Input PTO shaft for side MT head 1440		
52	5	4565202 Rubber blok D50 x H20 M10x L=15 type A		Supplied by Maredo ??
53	2	3606801 Bolt M6x 80 DIN 933		
54	1	9653001-01 Maredo Logo oval 170x 80 mm decal		Supplied by Maredo
55	1	2425302 Bearing SB 205		Make = CX or KBS, check grease level
56	1	7038019-00 Distance bush Hex 27 L=19.1		
57	1	3610401 Bolt M10 x 40 DIN 933		
58	2	3606000 Grease nipple M6 straight		
59	2	6470012-00 Central spindle hex 32 support shaft for MT		
60	2	6030211-00 Stainless steel seal washer for 6202 bearing		
61	1	4086225 Taperlock bush 2012-25		
62	4	3606161 Bolt M6 x 16 DIN 933		
63	2	6506062-01 Stud M6 x 60 MT cover 1440		
64	2	6470040-00 Nut M6 x L=12 for rear wheel scraper		
65	1	3612201 Bolt M12 x 20 DIN 933		
66	1	4068440 Timed belt pulley HTD TB 44-8M-30 2015		Supplied by Maredo ??
67	2	3010100 Shim washer D16 x d10 x s1 D988		
68	2	9653024-00 Depth indicator decal MT 200		
69	20	1838220-01 Carbide spped disk for MT200 W=2.3 TP		Supplied by Maredo
70	1	6476304-02 Main shaft Hex 27 for MT200 1440		
71	1	6030170-01 Centre bridge panel for MT200 chassis 1430		
72	1	6030158-01 Top cover tooth belt drive at MT head		
73	16	3508004 Self lock nut M8 D985		
74	1	6470053-00 Low height nut M27 x 1.5 D36 self made		
75	2	6470032-00 Pivot bush front roller frame MT head		
76	2	3812015 Distance bush d20x D26 x L15 88062216 N		Supplied by Maredo (initially)
77	1	6030174-01 Main beam front roller support MT head 144		
78	1	6030164-01 Rear exhaust cover MT200 verticut head 144		
79	8	3606161 Bolt M6x 16 DIN 933		
80	2	3512004 Self lock nut M12 D985		
81	1	3901320 R pin d=2		
82	1	3510006 Set screw M10 x 60		
83	1	6001049-00 Seal plate 205 bearing D49 d20 s1		
84	2	3508002 Knurled thumb nut M8 DIN 467 plated		
85	2	3610704 Mushroom head bolt M10 x 70 DIN 603		
86	1	7038015-00 Distance bush Hex 27 L15 2011		
87	2	2025151 Bearing 6205 2RS		Make CX or KBS
88	2	3912500 Cir clip d=25 DIN 471		
89	2	2015111 Bearing 6202 2RS		
90	1	6003045-01 Washer INA bearing 46-25-3 1440		
91	2	6470022-00 Front roller tube end plates MT heads		
92	1	9653010 CE Decal standard		Supplied by Maredo
93	14	3506004 Self lock nut M6 985		

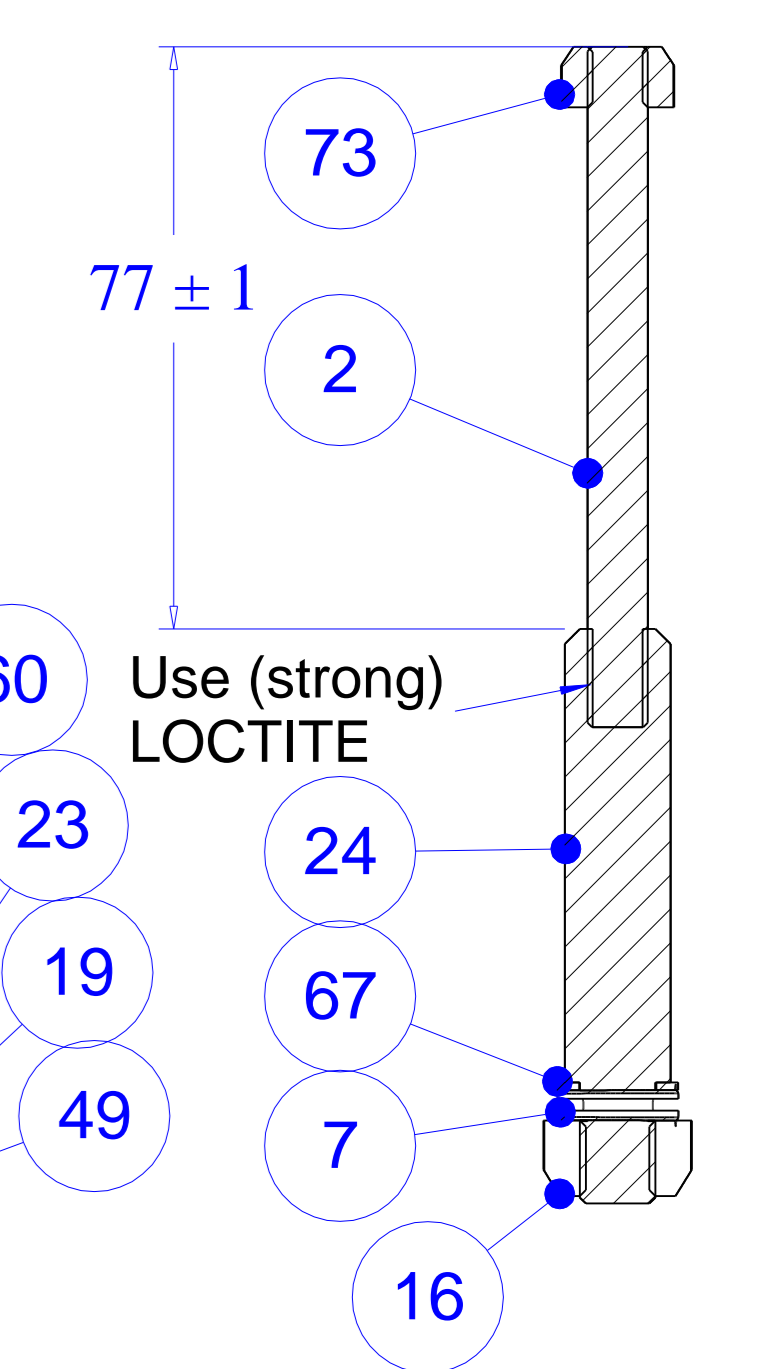
ADD THIS SEAL PLATE AT THIS SIDE OF THE BEARING HOUSE ONLY.

TIGHTEN NUT @ 1200 NM + USE LOCTITE

MOUNT ALL BLADES IN A SPIRAL. THE SHAFT COUNTER ROTATES SO THE CUTTING TIPS SHOULD FACE BACKWARDS.



CROSS SECTION DEPTH CONTROL SHAFT



CROSECTION FRONT ROLLER

- MOUNTING INSTRUCTIONS FRONT ROLLER:**
1. Mount nut 9 with strong LOCTITE 11 0+1 mm on the shaft 40.
 2. Slide shaft through bearing 85 and tighten with nut 23 (left) USE loctite.
 3. Assemble the whole roller and finally mount nut 23 (right), use loctite as well.
 4. Tighten nut 23 (right) till the axial play is gone and the bearings run fine

Part Number:	1350202-01	Revision:		Description:	MT200 Verticut head LH with PTO drive 1439
Material:		Surface finish:		Drawn:	M.Reincke
Drawn:	M.Reincke	Date:	28 Nov '14	Scale:	A0 1:2
Sheet:	AO	Project:		Copyright:	Maredo BV