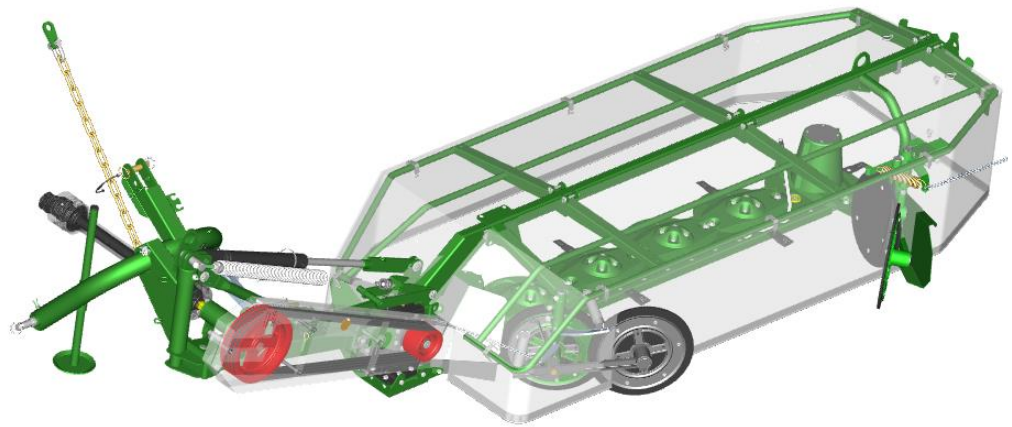
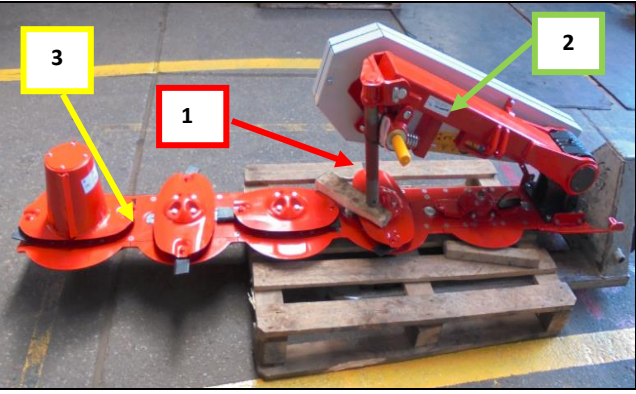
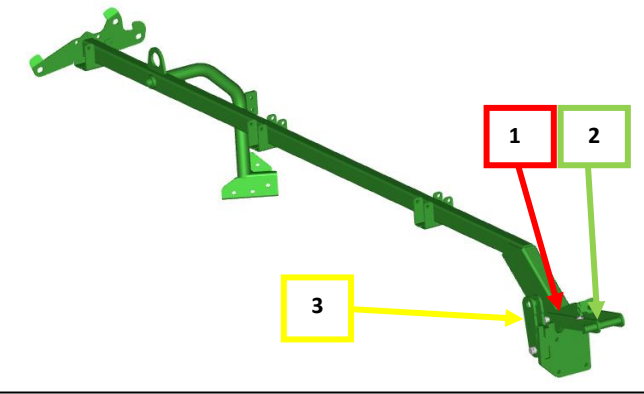
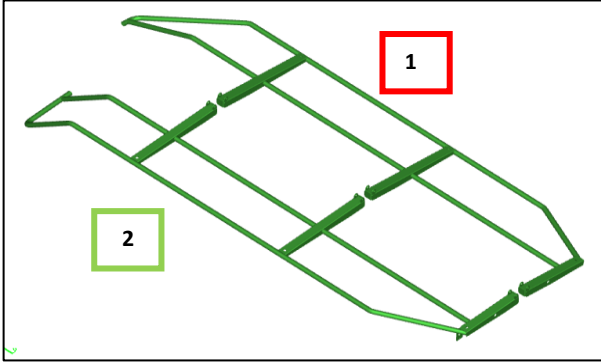
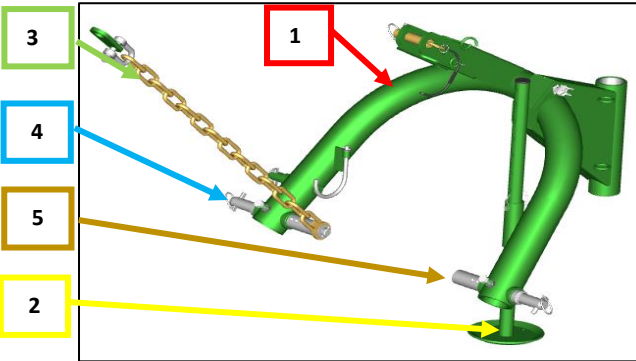
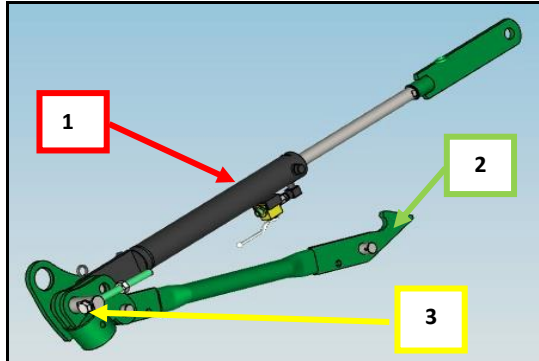

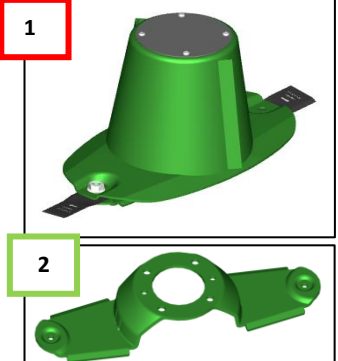


ASSEMBLY INSTRUCTIONS FOR SAMBA MOWERS

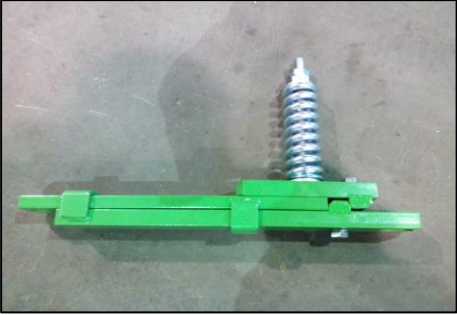

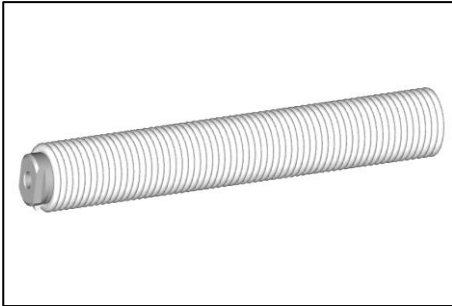



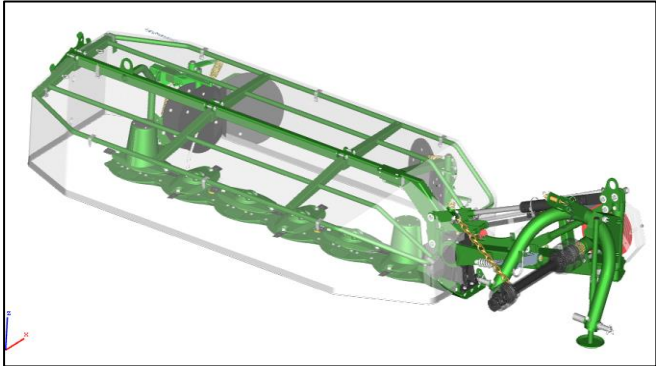
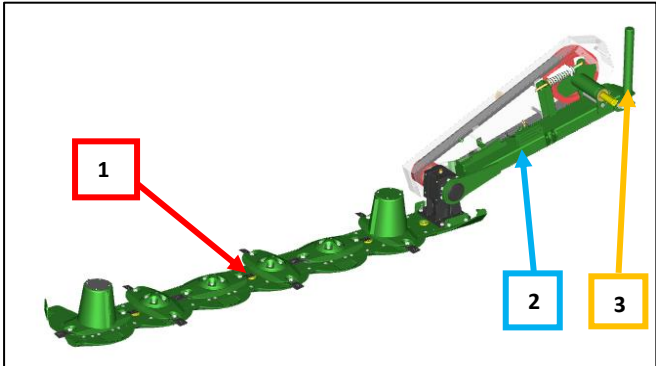
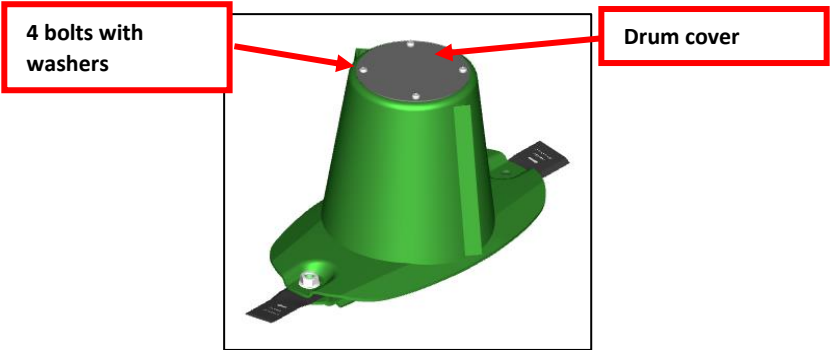
Checklist

MACHINE TYPE: SAMBA

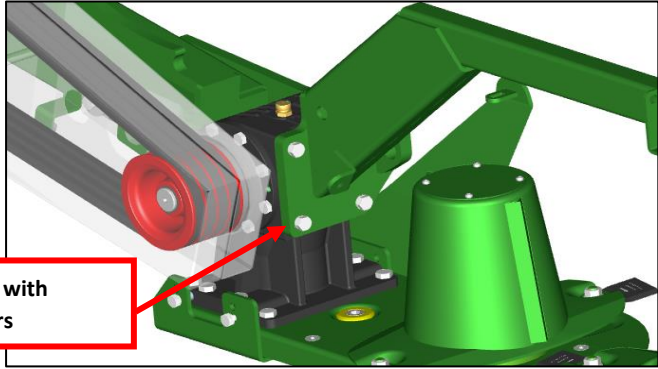
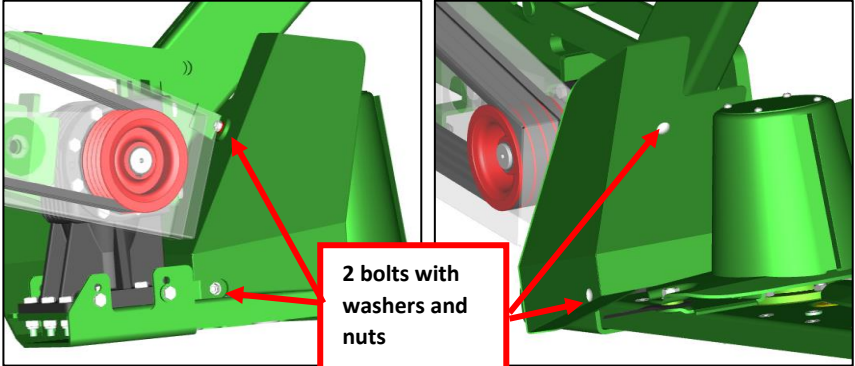
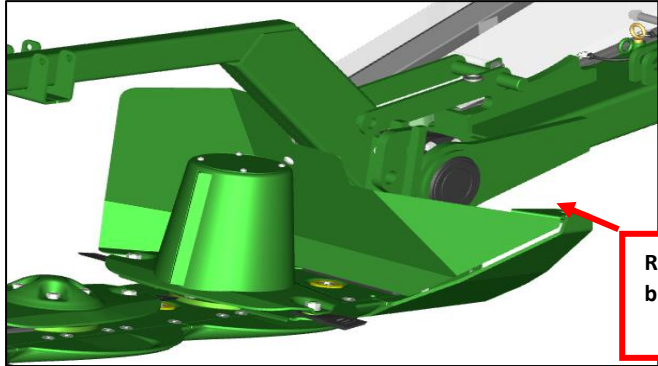
A		B		C							
											
<p>Component A (fully mounted):</p> <ol style="list-style-type: none"> 1. Cutting unit – 0670.05.00.003 2. Carrying beam – 0670.02.00.002 3. Vertical axle – 0260.01.07.000 		<p>Component B (fully mounted): Welded frame (0670.04.01.003) including:</p> <ol style="list-style-type: none"> 1. Spring lower hitch with bolt – 0670.01.09.000 2. Pawl – 0670.04.06.003 3. Cylinder lever – 0670.04.41.000 		<p>Component C (separately):</p> <ol style="list-style-type: none"> 1. Front guard (fitted with plastic plugs and guard lock pin) – 0670.04.02.003 2. Rear guard (fitted with plastic plugs and guard lock pin) – 0670.04.03.003 							
D		E		F	G						
											
<p>Component D (fully mounted):</p> <table border="0"> <tr> <td>1 Linkage – 0670.01.00.003</td> <td>4 Hitch pin L – 0105.01.14.000</td> </tr> <tr> <td>2 Support foot – 0670.01.05.000</td> <td>5 Hitch pin R – 0105.01.15.000</td> </tr> <tr> <td>3 Limiting chain – 0225.01.06.000</td> <td></td> </tr> </table>		1 Linkage – 0670.01.00.003	4 Hitch pin L – 0105.01.14.000	2 Support foot – 0670.01.05.000	5 Hitch pin R – 0105.01.15.000	3 Limiting chain – 0225.01.06.000		<p>Component E (fully mounted):</p> <ol style="list-style-type: none"> 1 Cylinder with arm CCJ-S452-16-50-28-400, hydraulic hose MIHP-200-001, plug MIHZ-000-002 2 Welded head with spring tension pin 0670.01.03.00 3 Skew strip 0670.01.02.003 		<p>Component F: - Transmission guard – 0671.07.04.003</p>	<p>Component G (separately):</p> <ol style="list-style-type: none"> 1 Disc with drum 2 Knife holder
1 Linkage – 0670.01.00.003	4 Hitch pin L – 0105.01.14.000										
2 Support foot – 0670.01.05.000	5 Hitch pin R – 0105.01.15.000										
3 Limiting chain – 0225.01.06.000											

Checklist**MACHINE TYPE: SAMBA**

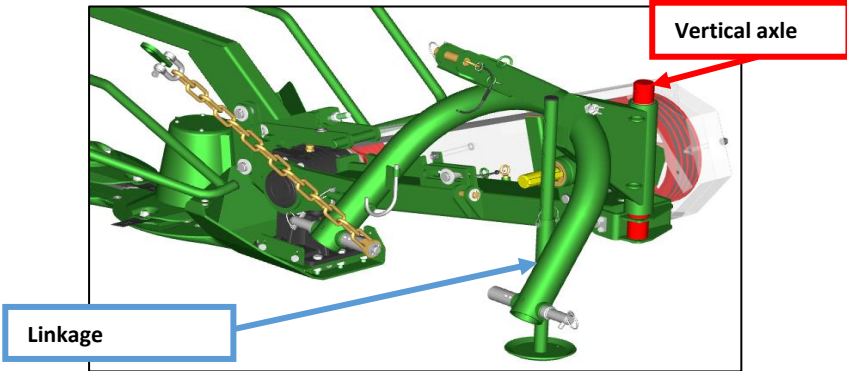
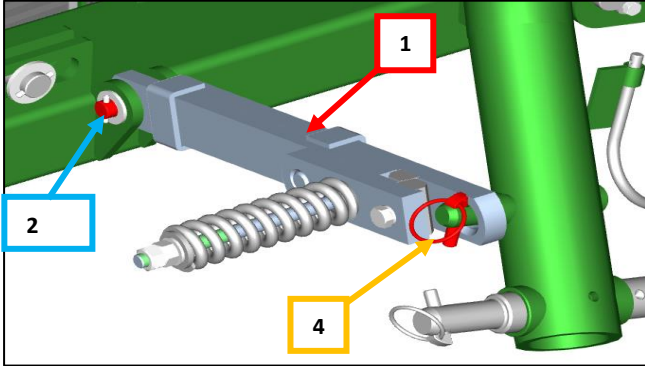
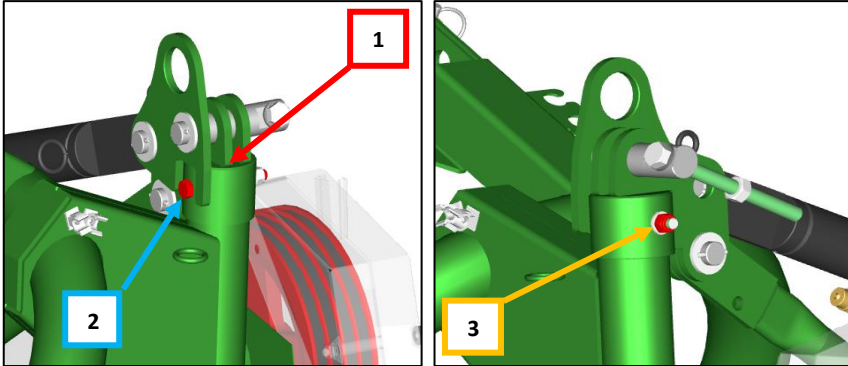
H	I	J	K
			
Component H: (fully mounted): - Safety device – 0670.03.00.002	Component I: - Shaft B&P 7GN066CE007096MA MIWB-066-000	Component J: - Spring – MISP-010-650	Component K: - Knife replacement lever

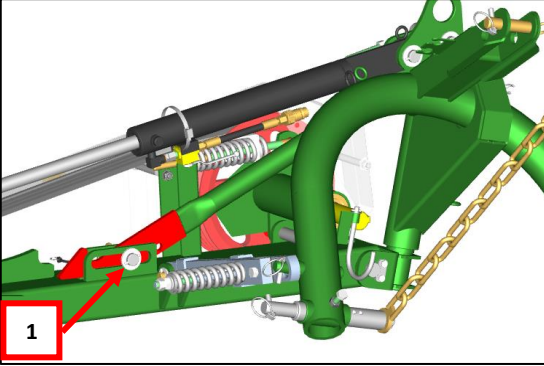
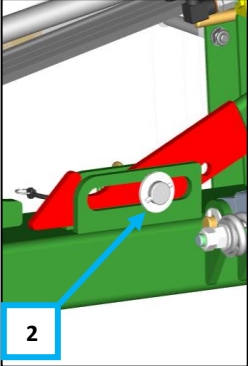
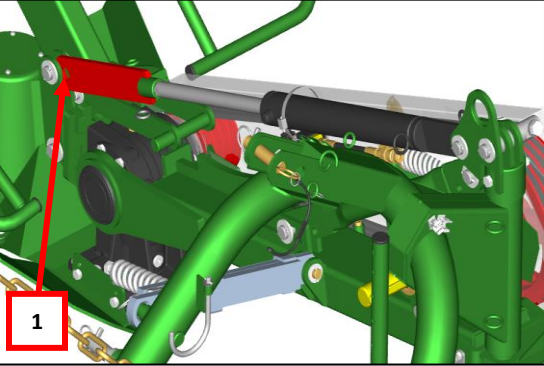
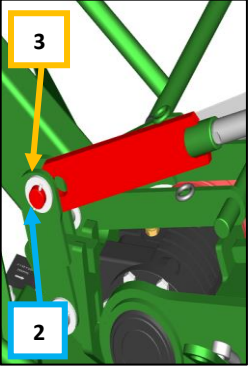
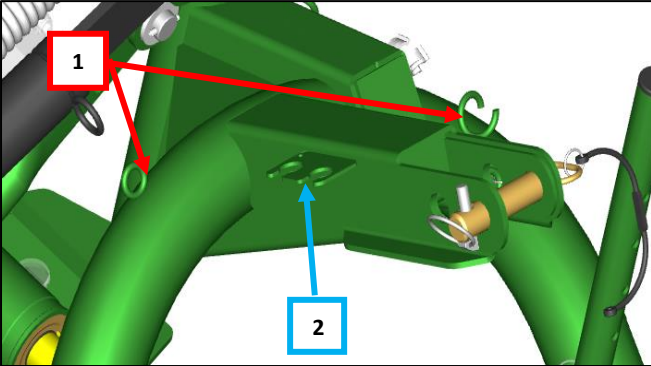

MACHINE TYPE						SAMBA		
N o.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other
	Assembling SAMBA mower		Complete machine assembled from components A to K .					
1	Assembling drum on disc bar		<ol style="list-style-type: none"> 1. Set component A (cutting unit (1), carrying beam (2), vertical axle (3)) flat on the ground. 2. Unfold the mower – straighten carrying beam; vertical axle must be set vertically. 					
			<ol style="list-style-type: none"> 1. Prepare drum with disk. 2. Loosen 4 bolts with washers which fix drum cover closing the drum. <ul style="list-style-type: none"> - bolt M6 x 20 cl. 10.9 zinc-pl. HEX BOLT, MUSHROOM HEAD – 4 pcs. - lock washer dia 6.1 zinc-pl. – 4 pcs 					


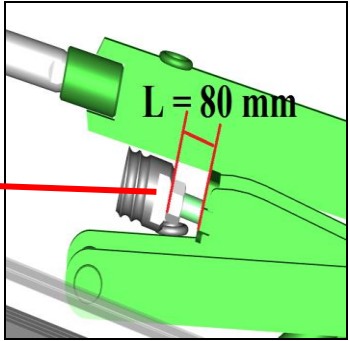


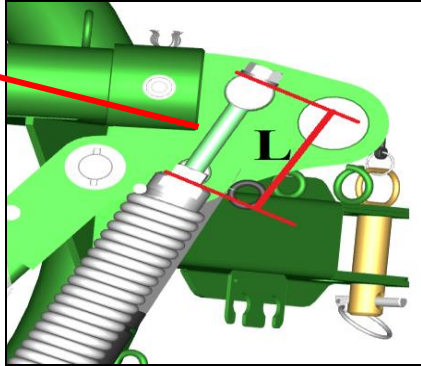
MACHINE TYPE						SAMBA		
N o.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other
		◆						
		◆					<ol style="list-style-type: none"> 1. Install knife holder on empty disc hub. 2. Install drum on knife holder. 3. Screw the drum using 4 bolts with washers to the hub. <ul style="list-style-type: none"> - bolt M10 x 25 cl. 8.8 zinc-pl. – 4 pcs - lock washer dia 10.2 zinc-pl. – 4 pcs <p>Drum must be perpendicular to the preceding disc, as shown.</p>	
							<ol style="list-style-type: none"> 1. Screw the drum cover using 4 bolts with washers to the disc drum. <ul style="list-style-type: none"> - bolt M6 x 20 cl. 10.9 zinc-pl. HEX BOLT, MUSHROOM HEAD – 4 pcs. - lock washer dia 6.1 zinc-pl. 	
2	Assembling welded frame on cutterbar					●	<ol style="list-style-type: none"> 1. Put welded frame on the cutterbar. 2. Between welded frame and the cutterbar, insert a rubber spacer. 3. From the drum side, through openings in the frame, insert 2 bolt M12 x 30 cl. 8.8 zinc-pl. with neck 4. On each bolt, install washer dia 12 zinc-pl. 5. Fasten the frame using self-locking nuts M12 cl. 8 zinc-pl. – 2 pcs <p>This operation must be carried out, while fastening frame to transmission (next step).</p>	

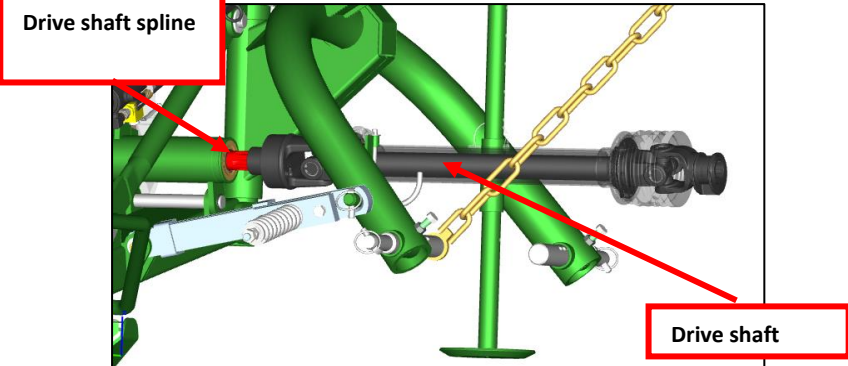
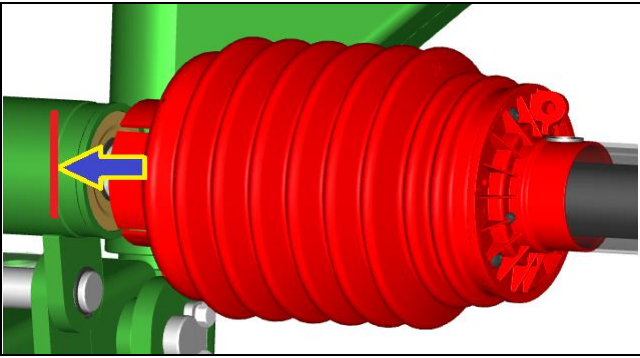
MACHINE TYPE						SAMBA		
N o.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other
			Fasten welded frame to transmission using 4 bolts with 4 washers. <ul style="list-style-type: none"> - bolt M12x 40 cl. 8.8 zinc-pl. – 4 pcs - lock washer dia 12.2 zinc-pl. – 4 pcs 	◆	Before screwing the bolts, apply some blue assembly adhesive for better installation in the transmission.	●	This operation must be carried out, while fastening frame to cutterbar (previous step).	 <p>4 bolts with washers</p>
3	Assembling transmission guard and right guide guard		Screw transmission guard using: <ul style="list-style-type: none"> - bolt M 8x 20 cl. 8.8 zinc-pl. with neck – 2 pcs - washer dia 8 zinc-pl. – 2 pcs - self-locking nut M 8 cl. 8 zinc-pl. – 2 pcs 					 <p>2 bolts with washers and nuts</p>
			Fasten rubber-metal buffer 40 x 18 type D to transmission guard using: <ul style="list-style-type: none"> - washer dia 8 zinc-pl. - self-locking nut M 8 cl. 8 zinc-pl. 					 <p>Rubber-metal buffer</p>

MACHINE TYPE						SAMBA																												
N O.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other																										
			Fasten right guide to welded frame using:					<ul style="list-style-type: none"> - bolt M12x 90 cl. 8.8 zinc-pl. - spring dia 7 L= 67 (0260.04.08.000) - enlarged washer dia 12 (34) zinc-pl. - self-locking nut M12 cl. 8 zinc-pl 																										
4	Assembling front and rear barriers	◆	Put front and rear guard on welded frame:			●		<ul style="list-style-type: none"> - insert pins through openings in guards and welded frame, - install spacers, - hammer safety pins. <p>Depending on mower model, number of fastening elements is given in the below table:</p> <table border="1"> <thead> <tr> <th>SAMBA</th> <th>Pin dia 12 L=90</th> <th>Pin dia 12 L=85</th> <th>Dowel pin dia 4x20 stainless</th> <th>Washer dia 12 zinc-pl.</th> </tr> </thead> <tbody> <tr> <td>160</td> <td>2 pcs.</td> <td>4 pcs.</td> <td>12 pcs.</td> <td>18 pcs.</td> </tr> <tr> <td>200</td> <td>2 pcs.</td> <td>4 pcs.</td> <td>12 pcs.</td> <td>18 pcs.</td> </tr> <tr> <td>240</td> <td>2 pcs.</td> <td>4 pcs.</td> <td>12 pcs.</td> <td>18 pcs.</td> </tr> <tr> <td>280</td> <td>2 pcs.</td> <td>6 pcs.</td> <td>16 pcs.</td> <td>22 pcs.</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ◆ Check barriers for proper closing and lock pins for function. ◆ Note whether barrier mounting pins are properly spaced (as shown). 	SAMBA	Pin dia 12 L=90	Pin dia 12 L=85	Dowel pin dia 4x20 stainless	Washer dia 12 zinc-pl.	160	2 pcs.	4 pcs.	12 pcs.	18 pcs.	200	2 pcs.	4 pcs.	12 pcs.	18 pcs.	240	2 pcs.	4 pcs.	12 pcs.	18 pcs.	280	2 pcs.	6 pcs.	16 pcs.	22 pcs.	
SAMBA	Pin dia 12 L=90	Pin dia 12 L=85	Dowel pin dia 4x20 stainless	Washer dia 12 zinc-pl.																														
160	2 pcs.	4 pcs.	12 pcs.	18 pcs.																														
200	2 pcs.	4 pcs.	12 pcs.	18 pcs.																														
240	2 pcs.	4 pcs.	12 pcs.	18 pcs.																														
280	2 pcs.	6 pcs.	16 pcs.	22 pcs.																														

MACHINE TYPE						SAMBA		
N o.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other
5	Assembling linkage on vertical axle	+	Assemble the complete linkage component on vertical axle. Secure the linkage against tilting and falling.					
6	Assembling safety device on carrying beam and linkage		<ol style="list-style-type: none"> 1. Install the safety device component on carrying beam. 2. Through eye-bolts on the beam and opening on the safety device, insert pin dia18 L-75 (SO. 18.00.075) 3. At both sides, secure the safety device pin using washers and hammer dowel pins: <ul style="list-style-type: none"> - washer dia 18 zinc-pl. – 2 pcs - dowel pin dia 5 x 30 stainless – 2 pcs 4. Install the other end of the safety device on hitch assembly and secure it using cotter A 11 x 45 					
7	Assembling welded head, hydraulic cylinder, skew strip on vertical axle and carrying beam		<ol style="list-style-type: none"> 1. Install welded head on vertical axle. 2. Insert bolt through opening in welded frame and vertical axle: <ul style="list-style-type: none"> - bolt M12 x 100 cl. 8.8 zinc-pl. (82101) 3. Install washer and screw the bolt using nut, so as to fasten the welded head: <ul style="list-style-type: none"> - washer dia 12 zinc-pl. - nut M12 cl. 8 zinc-pl. 					

MACHINE TYPE						SAMBA			
N o.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other	
								<p>Mount skew strip on carrying beam:</p> <ol style="list-style-type: none"> 1. Insert pin through opening in carrying frame and skew strip - pin dia 25 L=60 (SO.25.00.060) 2. Secure the pin at both sides using washer; hammer dowel pins: - washer dia 24 zinc-pl. for pin – 2 pcs. - dowel pin dia 5 x 36 stainless – 2 pcs 	 
								<p>Assembling cylinder long arm on lever.</p> <ol style="list-style-type: none"> 1. Insert cylinder arm eye into lever. 2. Fasten the eye on lever using pin: - pin dia 25 L=60 (SO.26.00.060) 3. Secure the pin using washers and hammer dowel pins: - washer dia 24 zinc-pl. for pin – 2 pcs. - dowel pin dia 5 x 36 stainless – 2 pcs 	 
								<ol style="list-style-type: none"> 1. Insert hydraulic hose through two rings. 2. Insert EURO M14 x 1.5 plug into holder on the linkage. 	 

MACHINE TYPE						SAMBA											
N O.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other									
8	Assembling unloading spring	◆	Screw spring into bolt mounted on spring lower hitch.					 									
		◆	SAMBA 160 and 200 – do not screw the nut on bolt, set spring lower mounting to be flush with lower hitch (L = 0 mm).														
		◆	SAMBA 240 i 280 – unscrew nut on the bolt to set the 80mm distance between lower hitch and spring lower mounting (L = 80 mm)														
			<table border="1"> <thead> <tr> <th>SAMBA</th> <th>160</th> <th>200</th> <th>240</th> <th>280</th> </tr> </thead> <tbody> <tr> <td>Distance (L)</td> <td>0 mm</td> <td>0 mm</td> <td>80 mm</td> <td>80 mm</td> </tr> </tbody> </table>	SAMBA	160	200	240	280	Distance (L)	0 mm	0 mm	80 mm	80 mm				
SAMBA	160	200	240	280													
Distance (L)	0 mm	0 mm	80 mm	80 mm													
		+	Lift carrying beam with linkage so it is set vertically. Prevent the machine from falling.														
		◆	<ol style="list-style-type: none"> Screw bolt into spring upper mounting. Using nut, set the distance (between flat surface of upper mounting and washer under the bolt) specified in the below table 					 									
			<table border="1"> <thead> <tr> <th>SAMBA</th> <th>160</th> <th>200</th> <th>240</th> <th>280</th> </tr> </thead> <tbody> <tr> <td>Distance (L)</td> <td>100 mm</td> <td>100 mm</td> <td>120 mm</td> <td>120 mm</td> </tr> </tbody> </table>	SAMBA	160	200	240	280	Distance (L)	100 mm	100 mm	120 mm	120 mm				
SAMBA	160	200	240	280													
Distance (L)	100 mm	100 mm	120 mm	120 mm													

MACHINE TYPE						SAMBA		
N o.	Action	◆	Quality	+	Safety	●	Hints	Figure / Photo / Other
9	Assembling drive shaft	◆	<p>Install drive shaft onto transmission shaft (spline powering the pulleys).</p> <p>Push transmission shaft on spline until safety device is engaged.</p>					
			<p>Install rubber guard of drive shaft (bellow) on drive shaft (spline) casing in corresponding undercut on the casing.</p> <p>Couple rubber guard with shaft casing using metal clip: - metal clip screwed 100 x 120</p>					
10	Assembling knife replacement lever		<p>Place knife replacement lever on side wall of the linkage in corresponding holder.</p> <ol style="list-style-type: none"> 1. Insert lever handle through two rings welded on side wall of the linkage. 2. Insert the other end of the lever handle in plastic holder to prevent the lever from falling. 					