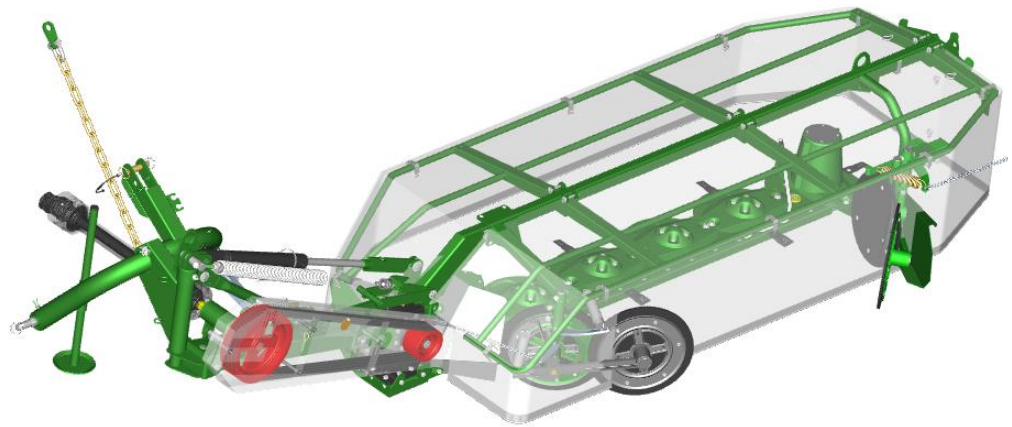
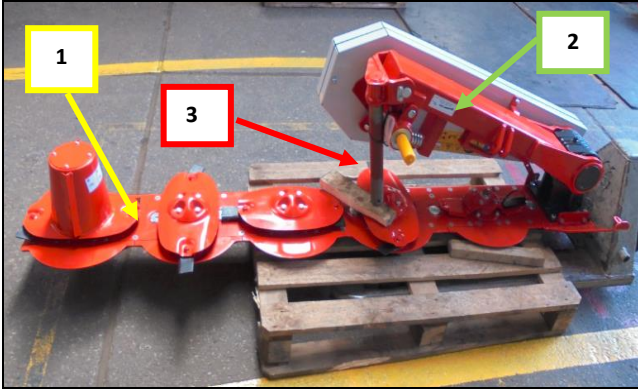
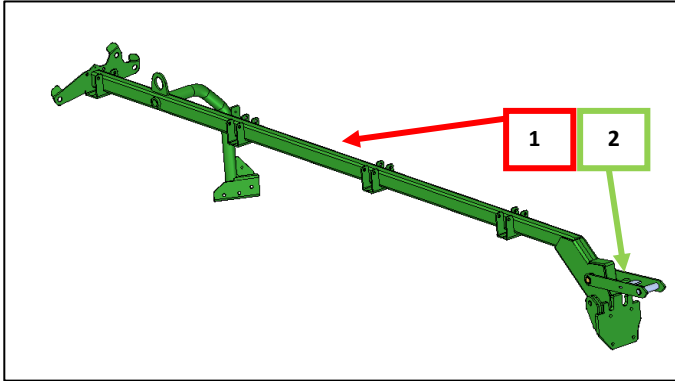
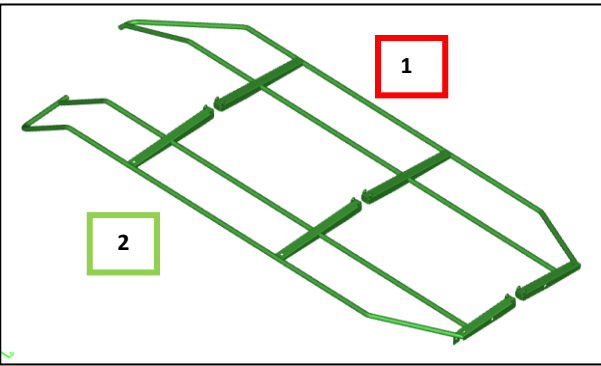
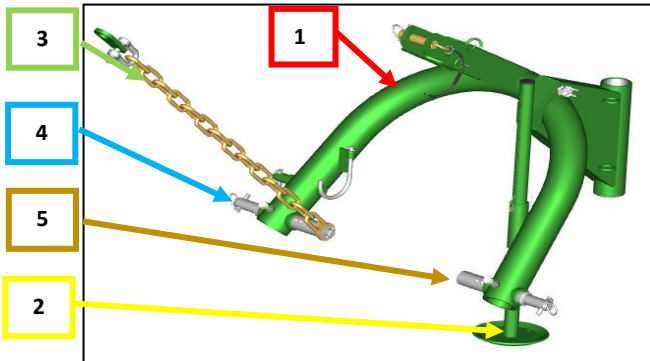
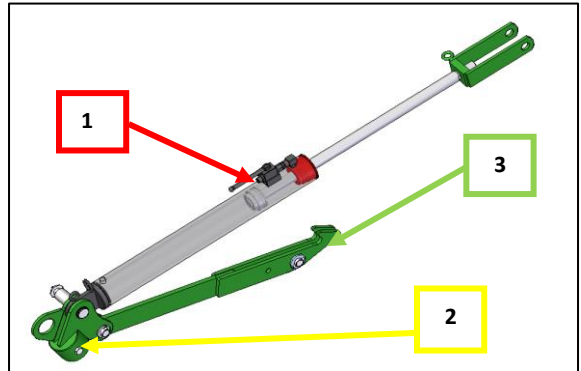

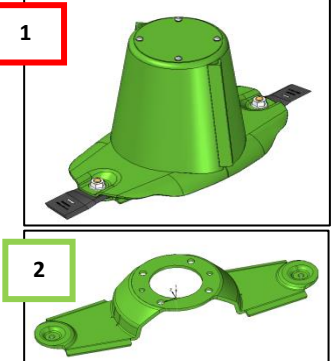
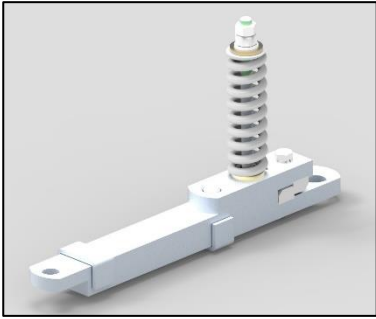

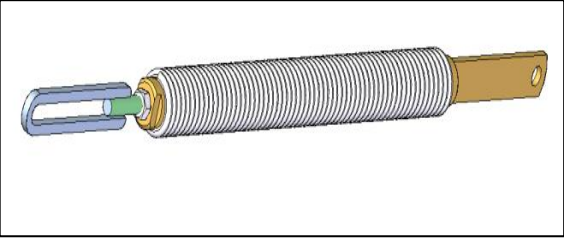
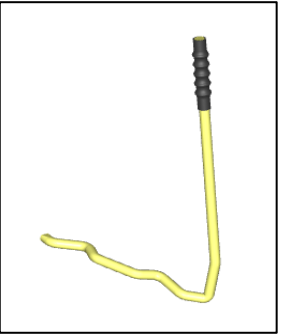
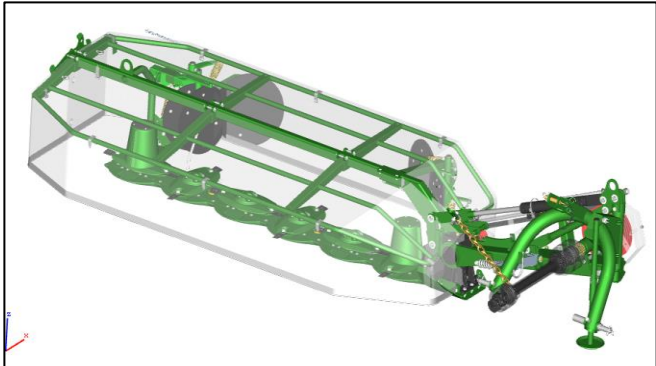
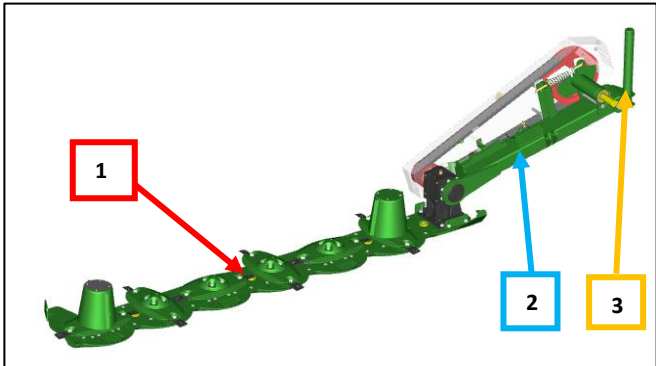
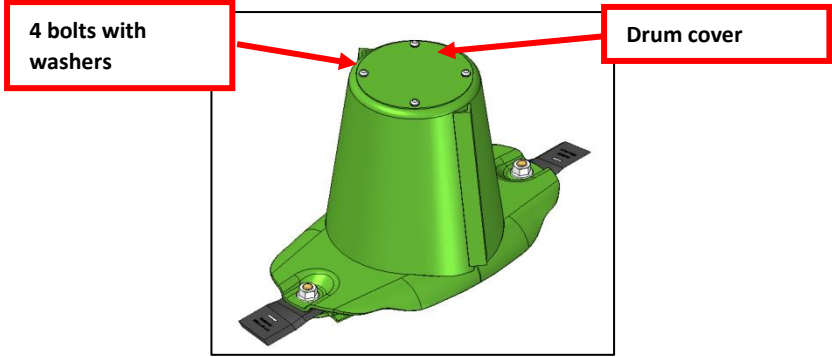


ASSEMBLY INSTRUCTIONS FOR MOWERS SAMBA 240 / 280

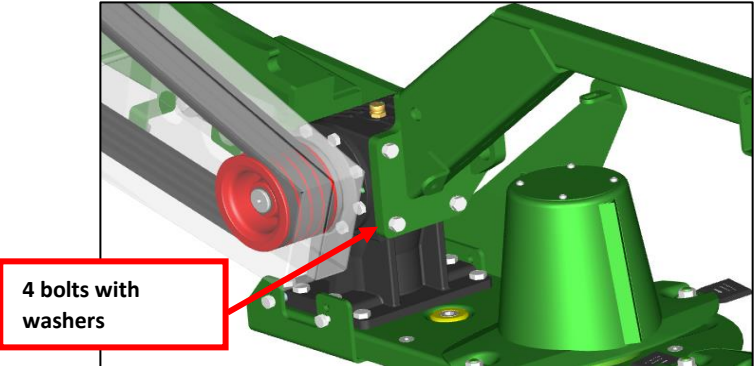
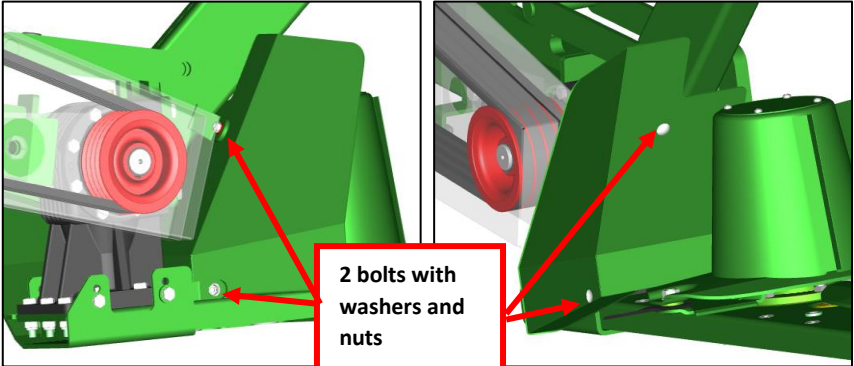
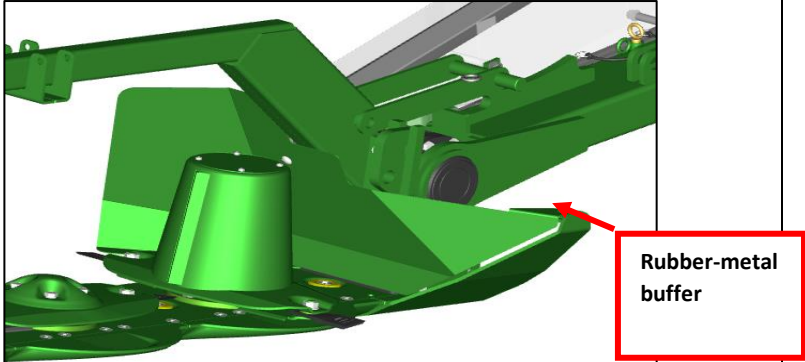


Checklist		MACHINE TYPE: SAMBA							
A		B							
									
<p>Component A (fully mounted):</p> <ol style="list-style-type: none"> 1. Cutting unit – 0670.05.00.003 2. Carrying beam – 0670.02.00.002 3. Vertical axle – 0260.01.07.000 		<p>Component B: Welded frame 1. 0671.04.01.004 with pawl 2 installed.</p>							
C		D							
									
<p>Component C:</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 		E							
									
<p>Component F: 1 Transmission guard – 0671.07.04.003</p>			<p>Component G:</p> <ol style="list-style-type: none"> 1 Disc with drum 2 Knife holder 						
<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, plug Euro MIHZ-000-002 2 Welded head with spring tension pin 3 Skew strip 0670.01.02.003 	
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									

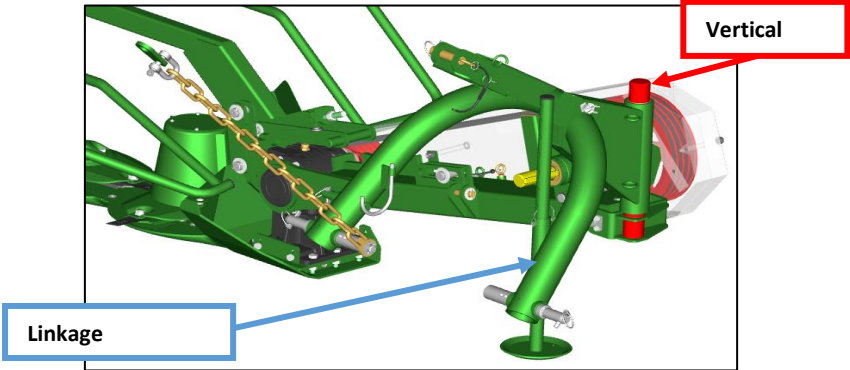
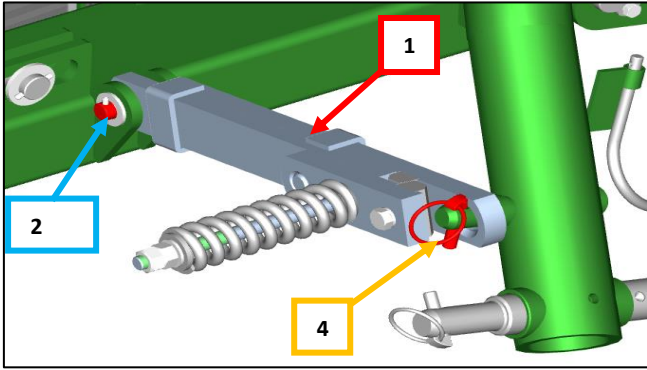
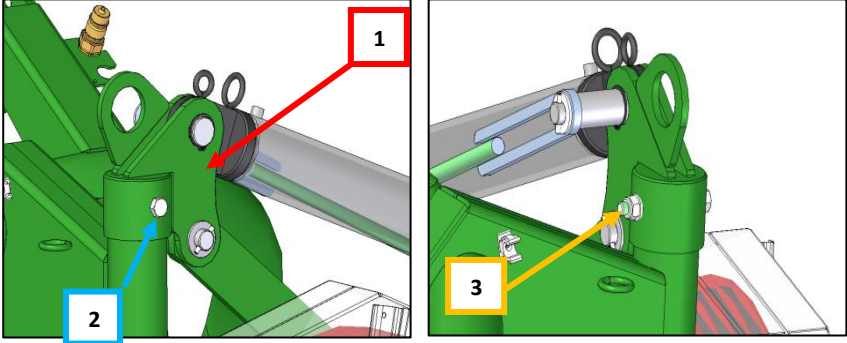
H		I	J	K
				
<p>Component H: - Safety device – 0670.03.00.002</p>	<p>Component I: - Shaft B&P 7GN066CE007096MA MIWB-066-000</p>	<p>Component J: - Spring dia 10; dia 50; L= 625 (0671.01.060.004)</p>	<p>Component K: - Blade replacement lever</p>	

MACHINE TYPE			SAMBA
No.	Action		Figure / Photo / Other
	Assembly of SAMBA mower	Complete machine assembled from components A to K	
1	Drum assembly to cutterbar	<ol style="list-style-type: none"> Set component A (cutting unit (1), carrying beam (2), vertical axle (3)) flat on the ground. Unfold the mower – straighten carrying beam; vertical axle must be set vertically. 	
		<ol style="list-style-type: none"> Prepare drum with disk. 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
No.	Action		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	Frame assembly to 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>	

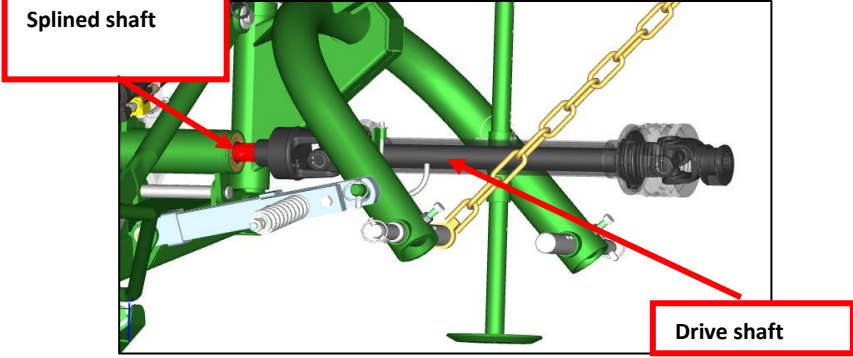
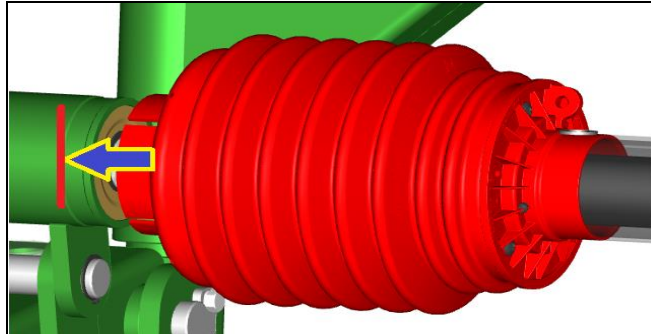
MACHINE TYPE			SAMBA
No.	Action		Figure / Photo / Other
		<p>Fasten welded frame to transmission using 4 bolts with 4 washers.</p> <ul style="list-style-type: none"> - bolt M12x 40 cl. 8.8 zinc-pl. – 4 pcs - lock washer dia 12.2 zinc-pl. – 4 pcs <p>Before screwing the bolts, apply some blue assembly adhesive for better installation in the transmission.</p> <p>This operation must be carried out, while fastening frame to cutterbar (previous step).</p>	
3	Assembly of gearbox guard and right guide guard	<p>Screw transmission guard using:</p> <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>Fasten rubber-metal buffer 40 x 18 type D to transmission guard using:</p> <ul style="list-style-type: none"> - washer dia 8 zinc-pl. - self-locking nut M 8 cl. 8 zinc-pl. 	

MACHINE TYPE				SAMBA															
No.	Action			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. - nut M12 cl. 8 zinc-pl. 																
4	Assembly of front and rear guards		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. Depending on mower model, number of fastening elements is given in the below table: <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>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> <p>Check barriers for proper closing and lock pins for function. Note whether barrier mounting pins are properly spaced (as shown).</p>	SAMBA	Pin dia 12 L=90	Pin dia 12 L=85	Dowel pin dia 4x20 stainless	Washer dia 12 zinc-pl.	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.															
240	2 pcs.	4 pcs.	12 pcs.	18 pcs.															
280	2 pcs.	6 pcs.	16 pcs.	22 pcs.															

MACHINE TYPE			SAMBA
No.	Action		Figure / Photo / Other
5	Assembly of vertical axle to the headstock	<p>Assemble the complete linkage component on vertical axle.</p> <p>Secure the linkage against tilting and falling.</p>	
6	Installing safety device	<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	Assembly of header, hydraulic cylinder, metal strip to vertical axle and frame	<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
No.	Action		Figure / Photo / Other
		<p>To install cylinder screwed extension, first remove the pawl.</p> <ol style="list-style-type: none"> From pawl pin, remove 2 circlips Z-25; from the frame, remove the pin with spacers. On the welded frame, install the pawl, cylinder screwed extension, spacers (as shown), insert the pawl pin through details and the welded frame, protect at both sides with a circlip. <ul style="list-style-type: none"> - pawl pin – 1 pce - circlip Z-25 – 2 pcs. - spacer dia 25 # 1 mm – 2 pcs. - washer dia 24 zinc-pl. for pin – 2 pcs. 	<p>Figure / Photo / Other</p>
		<p>Mount skew strip on carrying beam:</p> <ol style="list-style-type: none"> Insert pin through opening in carrying frame and skew strip <ul style="list-style-type: none"> - pin dia 22 L=60 (SO.25.00.060) Secure the pin at both sides using washer; hammer dowel pins: <ul style="list-style-type: none"> - washer dia 24 zinc-pl. for pin – 2 pcs. - dowel pin dia 5 x 36 stainless – 2 pcs 	

MACHINE TYPE			SAMBA						
No.	Action		Figure / Photo / Other						
		<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 headstock. 							
8	Support spring assembly	<ol style="list-style-type: none"> 1. Install lower swivel eye in corresponding point at the welded frame. 2. Lock the lower swivel eye for fixing the spring on the welded frame by means of pin, washer and dowel pins (installed from the welded frame side) <ul style="list-style-type: none"> - pin dia 20 L=42 - washer dia 20 - dowel pin dia 5 x 30 							
		<ol style="list-style-type: none"> 1. Install spring with spring tensioning screw on spring upper tensioning pin. 2. Lock the spring tensioning screw with washer dia 20 and dowel pin dia 5 x 36 s 3. Using nut, set the distance (between flat surface of spring upper tensioning screw and washer under the screw) specified in the below table <table border="1" data-bbox="577 1348 1279 1433"> <thead> <tr> <th>SAMBA</th> <th>240</th> <th>280</th> </tr> </thead> <tbody> <tr> <td>Distance (L)</td> <td>12.6 in (320 mm)</td> <td>12.6 in (320 mm)</td> </tr> </tbody> </table>	SAMBA	240	280	Distance (L)	12.6 in (320 mm)	12.6 in (320 mm)	
SAMBA	240	280							
Distance (L)	12.6 in (320 mm)	12.6 in (320 mm)							

MACHINE TYPE			SAMBA
No.	Action		Figure / Photo / Other
9	PTO	<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 on drive shaft (red)</p> <p>Couple rubber guard with shaft casing using metal clip: - metal clip screwed 100 x 120</p>	
10	Blade mounting 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. 	