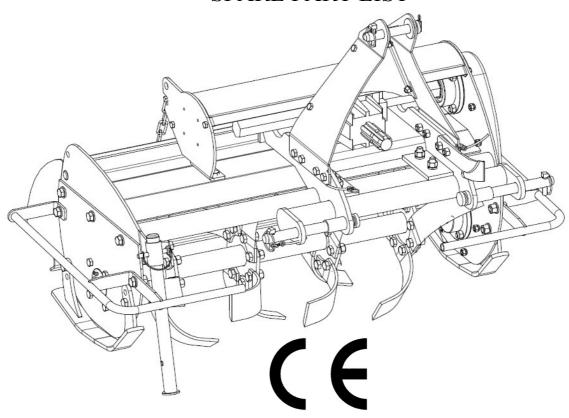


USER AND SERVICE INSTRUCTION MANUAL

SPARE PART LIST



ROTARY TRIMMER RDM 85-105-125-140 — RFIX 85-105

10/2015

Please read the following instructions carefully before operating the machine and refer to them as needed. If you do not understand a part of the user manual, please contact your MAJAR reseller or:

MAJAR S.A 1 Route de Montréal - CS30074 11890 CARCASSONNE Cedex 9 Phone 0033 / 4 68 25 38 16

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FOREWORD

Please read this user manual and the manual delivered with the cardan before operating your machine, the information allow you ensure quality work in complete safety. If the manual is not clear enough, please contact our technical service.

The security depends on the use of the machine with the limitations explained in this manual.

You have to know and to follow the safety regulations of this manual and of the tractor manual.

The machine you bought was carefully designed and manufactured in order to give you complete satisfaction. As any mechanical gear, it requires cleaning and maintenance. Lubricate as described. Follow the regulations and safety information given in this manual and on the security stickers of the machine and the tractor.

For maintenance your MAJAR reseller has the competency and the original pieces to respond your needs. Enter below model and serial number of your machine for reference.

MODEL:	SERIAL N°:

In line with the goals of continuous improvement MAJAR reserves the right to change the machines without changing the sold machines. The illustrations et characteristics of this manual may vary slightly on your due to production changes.

No part of this manual may be reproduced, copied or made public by whatever means without authorization of MAJAR.

Throughout the manual the terms "left" "right", "front" "rear/back" are given referring to the driver's position. The term IMPORTANT is used to indicate that a failure may cause damages for the machine. The terms WARNING and DANGER are used with safety alert symbols to indicate the degree of safety hazard.



This symbol means: attention, be careful, your safety is involved. It reminds the safety instructions or focuses your attention to dangerous practices which may cause injury or operational occurrence.



WARNING reminds the safety regulations: may cause injury if not observed



DANGER reminds the safety regulations: may cause irreparable, lasting injury or cause death if the good precautions are not taken

TECHNICAL DATA ROTARY TRIMMER RDM 85-105-125-140

Reference	Recommended	Working	PTO Speed	Rotor Speed	Nomber of	Weight
	Power	Width	Tr/min	Tr/min	knives	Kg
	CV	cm				
RDM 85	10/20	85	540*	280	16	125
RDM 105	15/25	105	540*	280	20	138
RDM 125	20/25	125	540*	280	24	150
RDM 140	20/30	140	540*	280	28	161
RFIX 85	10/20	85	540*	280	16	116
RFIX 105	15/25	105	540*	280	20	130

Montage on 3 point rear linkage n°1 – power grip ASAE 1 3/8" - 6 splines

Airborne-noise and vibrations: the sound pressure level on the driver position is inferior to 70dB(A). The vibrations transmitted to the driver of the tractor are insignificant.

* Rotation direction of joint shaft of the tractor: clockwise when standing in front of tractor output shaft

INSPECTION CHECKLIST

The assembly, installation and commissioning of the machine is the MAJAR reseller's responsibility. Please read carefully the use and care manual and the safety regulations. Make sure that the indicated points of the checklist had been verified before delivery and on delivery and amended if necessary before delivering the machine to the owner.

INSPECTIONS BEFORE DELIVERY

Check that all the safety screens, grids and safety measures are in place and in good condition

Check that all screws and bolts are tightened to the right torque value (see table)

Make sure that the safety stickers are in place and in good condition

Check the oil level in the angular gearbox (recommended oil 80w90, GL4 or 5).

Check the other lubrication points, apply new grease if necessary

Check that the machine is operating correctly

Check transmission status.

VERIFICATIONS AT DELIVERY

Show the client how to mount the machine and how to realize the tool adjustments

Explain the importance of lubrication and show him the lubrication points

Show him les safety devices, safety measures and options

Present the use and instruction manual to the client as well as the specific cardan manual, ask to read it.

Explain to the client to use the adequate signage when driving on the road.

SAFETY REGULATIONS

WARNING

Some illustrations may show the machine without protective screen or shield. Never use the machine without these devices.

- * Learn how to stop the machine in emergency situation. Read this manual and the tractor manual.
- * Never let anyone else use this machine if the person did not read and understand this manual.
- * Never let children use this machine
- * Always wear protective equipment for head, ears, hands and feet using this machine.
- * Always wear close-fitting clothing to avoid to be snatched by the moving parts or to hang on.
- * Clean the worksite from branches, stones or debris which may be projected and cause injury or damage.
- * Always work on daylight or with good artificial light.
- * Make sure that the safety stickers are in place and in good condition.
- * Clean the grass and debris accumulations.
- * Make sure that the machine is in good working condition before using it.
- *Make sure that all the safety screens, grids and safety measures are in place and in good condition.
- * Do not use the machine in areas where you cannot keep safety distance from the persons or animals to avoid projection injury.
- * If the tractor has a ROPS Roll Over Protective Structure, fasten your seat belt.
- * Make sure that nobody or anything is behind you while backing off.

- * Do not start or stop the engine abruptly on slopes.
- * Do not use the machine on too big slopes.
- * Reduce speed on slopes to avoid a loss of control.
- * Be careful while driving along embankments or ditches.
- * Pay attention to the holes or other area accidents on undulating terrains.
- * Disengage the power grip, stop the motor, apply the handbrake and remove the key before all settings, adjustments, maintenance or disassembly.
- * Never let anyone else to the driver's cab during adjustment interventions, maintenance or disassembly of the machine.
- * Check periodically tightening torques of all fasteners.
- * While maneuvering on slope always work up and down, never across the slope.
- * Place the wheels according to the setting increase stability of the tractor.
- * Avoid unstable embankments, rocks and holes; this can be dangerous when moving.
- * Avoid aerial cables, high-voltage lines and obstacles. Contact with power lines causes electrocution and death.
- * Activate all the safety equipment.
- * Only operate the control panel when you are correctly seated in front.
- * Check visually hydraulic leaks and missing or faulty parts. Repair when necessary before every manoeuvre.
- * Check with the competent authorities that the linkage complies with the national legislation when driving on roads.

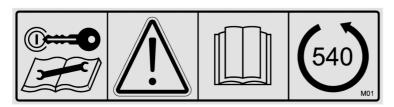
SAFETY STICKERS

WARNING

It is strictly forbidden to remove the safety stickers ans et symbols specifying danger. Missing or damaged stickers must be replaced immediately. Contact your MAJAR reseller.

The information illustrated by these symbols must be necessarily respected. The noncompliance with these rules may cause death or serious injuries.

1



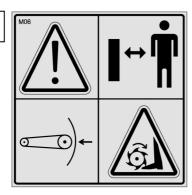
ATTENTION

Stop the tractor and remove the key before adjustment or maintenance operation

Read carefully the manual before operating the machine.

Check the power grip speed and direction of rotation before setting up the drive shaft.

2



ATTENTION

Move away from the machine.

Transmission, moving parts, do not remove the guard.

Moving parts, risk of hand injuries, risk of foot injuries.

3



ATTENTION

Move away from the machine. Danger of thrown objects. Moving parts, risk of hand injuries, risk of foot injuries.

4



ATTENTION

Move away from the machine. Danger of ejected objects. Keep all safety devices in place during operation

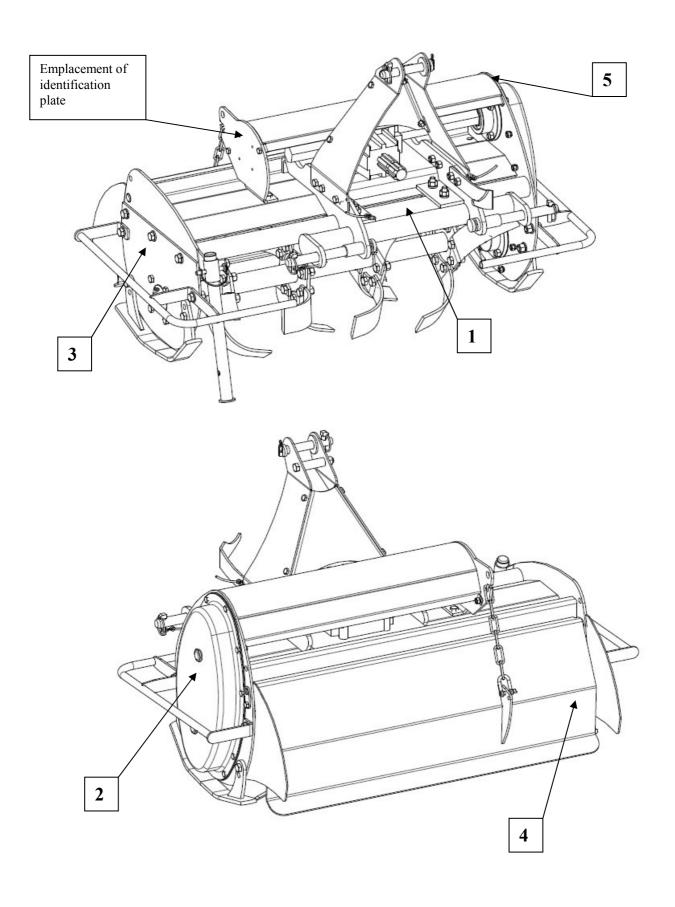
5



ATTENTION

Keep your hands away from drive shaft when it is moving.

EMPLACEMENT OF THE SAFETY STICKERS AND THE IDENTIFICATION PLATE

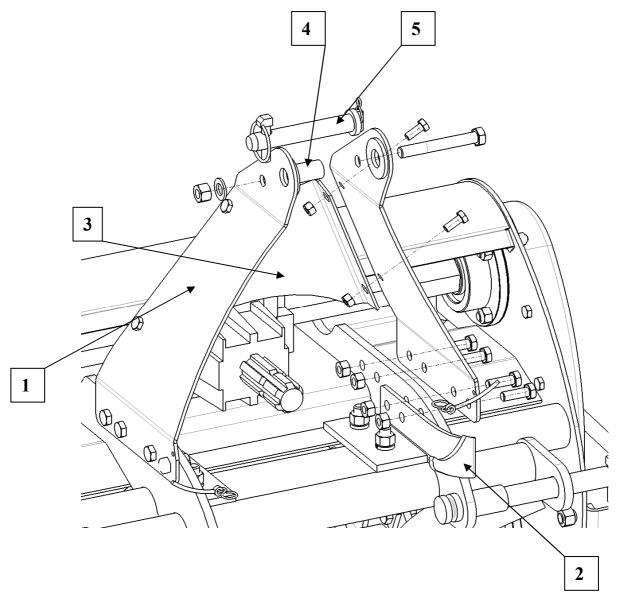


MONTAGE OF THE ROTARY TRIMMER

MONTAGE OF THE ROTARY TRIMMER AFTER RECEPTION

Stem and closing:

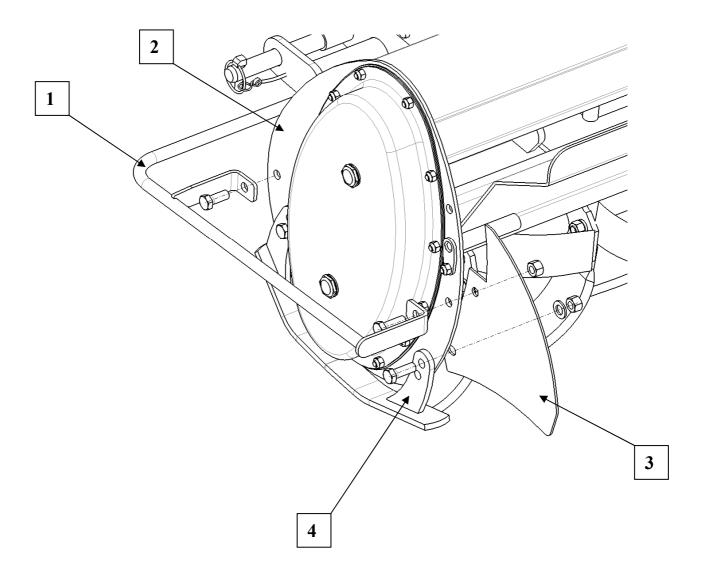
- 1) Place the flanks of the stem (1) and the cardan support (2) using the 2 screws M10x30 for cardan support, 6 screws M10x25 and 8 locknuts M10.
- 2) Place the stem closing (3) using 4 screws M8x20 and 4 locknuts M8.
- 3) Place spacer (4) between the flanks of the stem (1), using the screw M12/90 the washer Ø12 and locknut M12.
- 4) Connect the higher axle (5) and lock with pin.
- 5) Tighten the all fasteners.



Bars & deflectors:

- 1) Place the bars (1) against the frame side (2), put the 2 screws M12x30 and the locknut M12 on the 3 point linkage side.
- 2) Mount the deflectors (3) (sur RDM), position the upper deflector with the screw M12x30 of the bar, bolt with a locknut M12 on the remaining screw.
- 3) Mount the skid (4) in front with screws M12x30, position the deflectors during mounting of the rear part using the screw M12x35 (*M12x30 on RFIX*), and use 2 washers Ø12 and 2 locknuts M12.
- 4) Tighten all fasteners.
- 5) Repeat the same operation on the right side of the machine.

*To adjust the skid height, see paragraphe « working depth adjustment» p. 12.



INSTALLATION AND COMMISSIONING

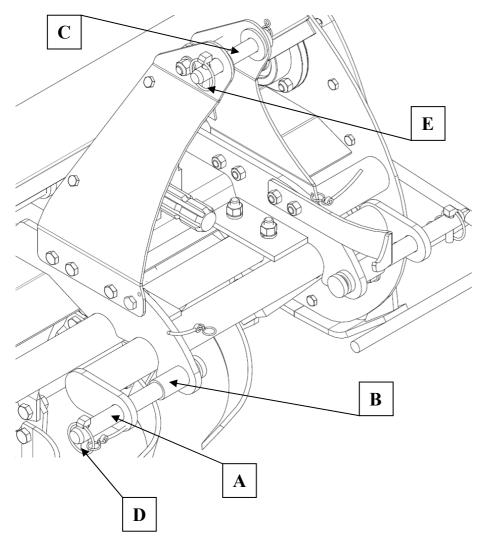
The installation and commissioning of the tool are the responsibility of the MAJAR reseller. The rotary slasher must be delivered fully mounted, lubricated and adjusted to the normal operating conditions.

DANGER Make sure that the characteristics of the tractor are adapted for the machine, particularly the power, lift capacity, linkage type, speed and rotation direction of the power grip. Please read this notice, the cardan manual the tractor notice completely prior to use.

WARNING Always wear safety footwear, protection equipment for eyes, ears and hands when climbing onto the machine. Do not allow anyone to sit on the driving position when mounting the machine.

COUPLING OF THE MACHINE

- Remove the axles and rings (A), (B) and (C).
- Move back the tractor until the lower arms are at a few cm of each side of the linkage axles.
- Stop the engine, shift the transmission to neutral, apply the handbrake and remove the key.
- Couple the inferior arms with axle (A) and ring (B). Secure the axles with pins (C). Adjust the arm tensioners of the tractor so that the transversal offset is about 4 cm.



- Couple the 3° point linkage and secure with pin (E). Adjust the stem of the 3° point to get the superior part of the chassis parrallel to the ground: the transmission shaft on the tractor side must be parallel to the entrance shaft on the side of the machine.
- •Place the cardan shaft.(see next chapter)
- •Lift the machine
- •Mount the crutch and secure with pin.

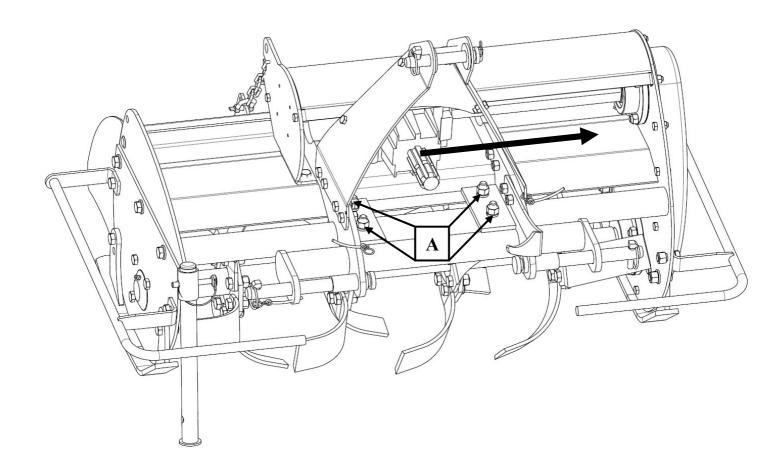
OFFSET (version RDM)

It is possible offset the de déporter the coupling on the left, this allows to align the machine with the left flank of the tractor while edging.

This offset depends on the working width:

- RDM85 : 0 – 23 cm - RDM105 : 0 – 33 cm - RDM125 : 0 – 43 cm - RDM140 : 7 – 50 cm

Release the screws (A), sliding the stem on the front tube and the gearbox on the hexagonal tube. Check the good alignement and lock firmly the screws (A). (see tightening torque)



CARDAN SHAFT SETTING UP



DANGER More detailed information in the specific manual of the cardan which is an initial part of the safety documentation to read carefully. In the event of a discrepancy with the following, follow the instructions given in the specific manual of the du cardan. The cardan must have CE marking.

WARNING The safety devices (Freewheel, friction torque clutch ...) must be imperatively placed nearby the machine.

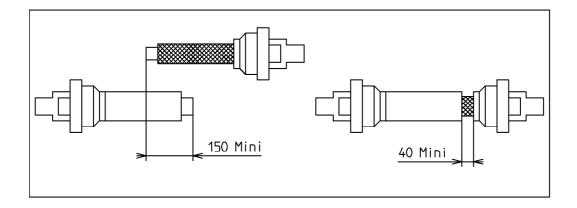
Adjust the length of the transmission:

Make sure that the transmission is in the shortest linkage position and the remaining travel must be about 4 cm. Cut the drive shaft if necessary, cut the protectors about 0.5 cm to facilitate the assembly.

Cardan disassembled and fully input, determine the length « L0 » of the tubes. With the machine on the tractor, make sure that the transmission is at the longest linkage position, the remaining travel must be 15 cm and at least half of « L0 » in this position.

Lubricate the tube sliding before assembly.

These operations are normally detailed in the specific cardan manual.

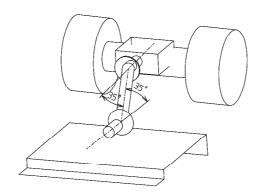


Setting up the transmission:

Connect the transmission to tracteur, check the locking device is locked in the shaft. Connect in the same way the tractor and check that both ends of the cardan are locked. Attach the protectors of the transmission on the tractor and tool so that they will not turn with the transmission.



Check that no parts of the mower deck or the tractor get in contact with the transmission when lifting the machine. Check that you do not reach the maximum angle of the transmission



ADJUSTMENT AND USE



Check the tightening of the bolts (see table tightening torque at the end of the manual. Check the presence and fixation of safety equipment (carter, bol ...).

The safety is a challenge that concerns the most while designing and manufacturing this tool. However, the efforts of the constructor may be shattered due to user carelessness.

The accident prevention depends on prudence and training of staff in charge of using and maintenance of the machine.

The best safety device is a careful and informed user; we ask you to be this user.

The user of this machine is responsible for the use and safety. The user has to be qualified and trained to the machine and he also has to know the tractor. Read all the safety instructions.



WARNING

Never use the machine without having done the operations described in chapter « daily maintenance ».

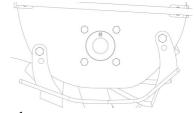
This machine is designed of cut lawn. It is not designed to be hitched to inappropriate power and weight engines, to work on excessively pebbly ground, to cut hart objects, stones, garbage. It should not be used to transport persons or material.

DANGER The following operations must be only and exclusively done when the engin switched off, handbrake applied. If necessary lift the machine, place the supports to prevent from falling or failure of the lifting of the tractor.

• ADJUSTMENT OF CUTTING DEPTH







The cutting height must be adjusted depending on the desired result. A good setting means power and fuel saving and reduces machine wear.

To increase or lower the working depth, lift or lower the side skids, with the help of the existing holes.

Lock the nuts and ensure that the other skid is in the same position.

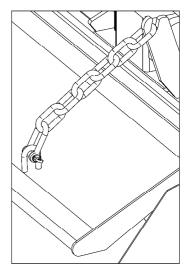
• ADJUSTMENT OF THE COVER

The rear cover is adjustable, it allows to compact and flatten the ground. Place the corresponding link of the chain on the choosen height in the hook.



WARNING

To avoid all projection hazard, the cover must imperatively press on the ground.



USE:



WARNING

Always wear close-fitting clothing to avoid to be snatched by the moving parts. Use safety footwear and protective equipment for eyes, ears and protection from the dust.

Do not start the machine when lifted. Lower on the ground and lift a few centimeters before connecting power grip with the motor idling. Lower the machine in work position. Increase the engine speed until the nominal speed indicated on the dashboard of the tractor.

Speed

The recommended working speed is between 5 and 10 km/h. It depends on the height and the nature of the cutted grass.

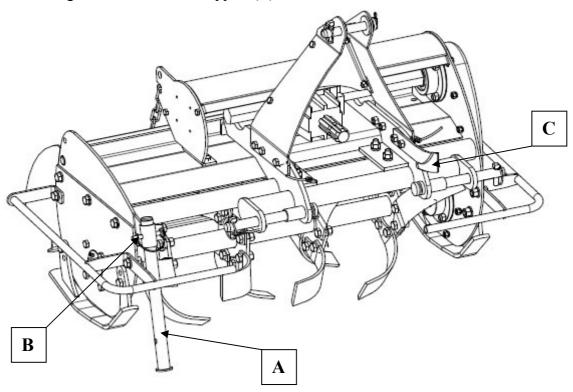
Uncoupling and storage



WARNING

The machine must be stored in an area sheltered from bad weather on a firm and level ground. The driving shaft mustn't be store on the ground.

- Take the machine to storage area
- Place the crutch (A) in lower position and secure with pin (B).
- Put on the ground lowering the lifting of the tractor
- Turf off the ignition and apply the handbrake
- Disengage the PTO shaft on the tractor, the inferior arms and the upper 3 point.
- Place the driving shaft on the lateral support (C).



MAINTENANCE BY USER

DANGER Prior to maintenance or repair work on the machine, stop the engin, apply the handbrake and remove the key. Never let anyone else to the driver's cab. If lifting the machine is necessary, place the supports to prevent falls or failure of the lifting system.

DAILY MAINTENANCE BEFORE STARTING WORK

- Check the condition and fixation of the distance stems, the cover, the deflectors, the protectors and the transmission and gearbox protections.
- Check the condition and fixation of the protections of belts, cardan shaft and angular gearbox.
- Make sure that there are no leaking traces, if not contact your reseller to repair the machine.
- Clean entirely the machine from debris or dirt accumulations which qui reduce performance and can mask failure or leakage.
- Check the presence, fixation and degree of wear of the knives. They should never be twisted, damaged or worn.



WARNING All knives should be fitted and in good conditions to avoid imbalance on the rotor which could cause vibrations and rapid deterioration of the device. Damaged or twisted knives reduce performances, need more power and can worsen the transmission system and the chassis.

INITIAL USE

• After 2 hours of use, control tightening of all fasteners. See table Tightening torque

EVERY 40 HOURS WORKED

- Control tightening of all fasteners.
- Grease the bearings of the rotor (A).
- Grease the crosspieces and cardan shaft (see notice of cardan).



Clean the grease gun and use the grease pump. Do not leave excess grease on the pieces.

EVERY 100 HOURS WORKED

Check the oil level of the angular gearbox:
Unscrew the plug (B), make sure that the level is between 3 and 4 cm from the opening. If necessary, fill up the level using oil 80W90.

The first draining must be done after 50 hours. The next one every 500 hours.

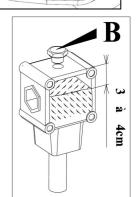


Never fill up completely the oil of the angular gearbox.

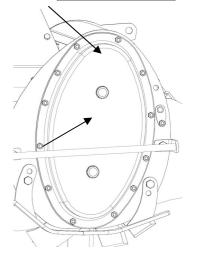
Check the oil level of the lateral transmission: check the oil level on the plug (C), if necessary fill up on the plug (D). Use oil 80W90.

EVERY 500 HEURES WORKED

- Drain the gearbox and the lateral transmission.
- Check the conditions of the lateral transmission.



A



REMPLACEMENT OF KNIVES



WARNING

The blades are sharp and may cause injury, always wear gloves when handling them, be careful not to cut yourself.

Couple the machine and tractor, place it on the ground on chocks so that the rotor turns freely. Stop the engine, apply the handbrake and remove the key. Replace the worn knives.



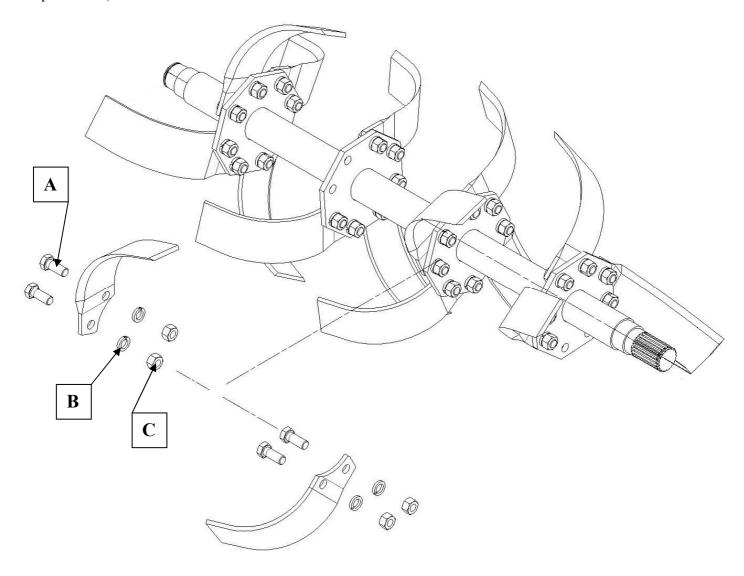
DANGER

When you replace the blades, you are required to change the locknuts. Contact your MAJAR reseller to obtain original spare parts. Do not replace by other spare parts with different characteristics.

Remove the knives on one disc only. Keep the other parts mounted, this will be the model for mounting the new knives in the right position. On every disc there are 2 RIGHT knives and 2 LEFT knives.

Pay attention on : the helicoidal sens, the cutting sens, the montage of the screw (A) : the head on the side of the knife and washer (B) and nut (C) on the side of the disc.

Lock tighten the fasteners and check again the tightening torque after 2 hours of usen (see the « tightening torque » table).



MALFUNCTION AND REMEDY

PROBLEM	CAUSE	REMEDY			
Transmission system is	The rotor bearings are worn	Have the machine controlled by reseller and			
noisy	or damaged	replace bearings.			
	The chain and tensioners are	Have the machine controlled by reseller,			
	worn or not bended.	bend or change chain.			
	_	Refill the gearbox as mentionend in the			
	the gearbox	manual			
The machine vibrates	The rotor is unbalanced	Check and change damaged knives			
	Damaged bearings	Have the machine controlled by reseller			
	Damaged bearings	Have the machine controlled by reseller			
	Transmission à cardan	Faites contrôler la transmission par votre			
	endommagée.	concessionnaire.			
	Bolt fastening loosened	Retighten bolts			
	Speed is to heigh	Reduce speed.			
	Soil too hard.	The machine is not adapted for this work.			
		Reduce working depth.			
	Working depth to important.				
The land is not	Forward speed too high	Reduce speed			
ploughed correctly	Wrong working depth.	Change working depth.			
	Knives are worn or damaged	Check and change knives.			
	Soil too wet	Plough when soil is not soggy.			
	Compact soil	The machine is not adapted for this work.			

TIGHTENING TORQUE

Screw diameter (mm)	Wrench size (mm)	Torque setitng (daN.m)
8	13	2
10	16/17	5
12	18/19	8.5
14	21/22	13
16	24	21.5
20	30	43.5

C.E. DECLARATION OF CONFORMITY

The letters **CE** on the identification plate of this machine certify that it is conforming to EC machine directive 2006/42/CE.

MAJAR SA. 11850 CARCASSONNE TEL: 04 68 25 38 16
TYPE :
N°de SERIE:
Année de construction
(€

The Director, Jean-Luc Checa

GUARANTEE

Each new manufactured by MAJAR SA is guaranteed as follows below, warranted against defects of construction and assembly and/or of the materials when used appropriately during 1 year.

- 1° This guarantee is limited to 1 year to the replacement of pieces mounted and recognized as faulty by MAJAR.
- 2° All pieces requested on guarantee must be returned to MAJAR for inspection, reparation or replacement prepaid postage with proof of purchase of the machine, serial number and carefully packed for protection.
- 3° The machine must not be damaged, repaired or maintained without authorization from MAJAR. The machine must not have had an accident, been misused, abused or used acting not conform instructions and specifications contained in this manual

This guarantee does not oblige MAJAR or representative to reimburse labor costs or transport costs of the machine for reparation.

NO GUARANTEE WILL BE APPLIED TO THIS EXCEPT THE LEGAL WARANTY FOR HIDDEN DEFECT.

MAJAR CANNOT BE HELD RESPONSIBLE FOR DAMAGES OR COSTS INCURRED BY THE MACHINE FOR PAR EXAMPLE:

1 RENTAL FEES FOR MATERIAL

2 LOST OF SALE

3 EXECUTION OF WORK CARRIED OUT NORMALLY BY THE MACHINE

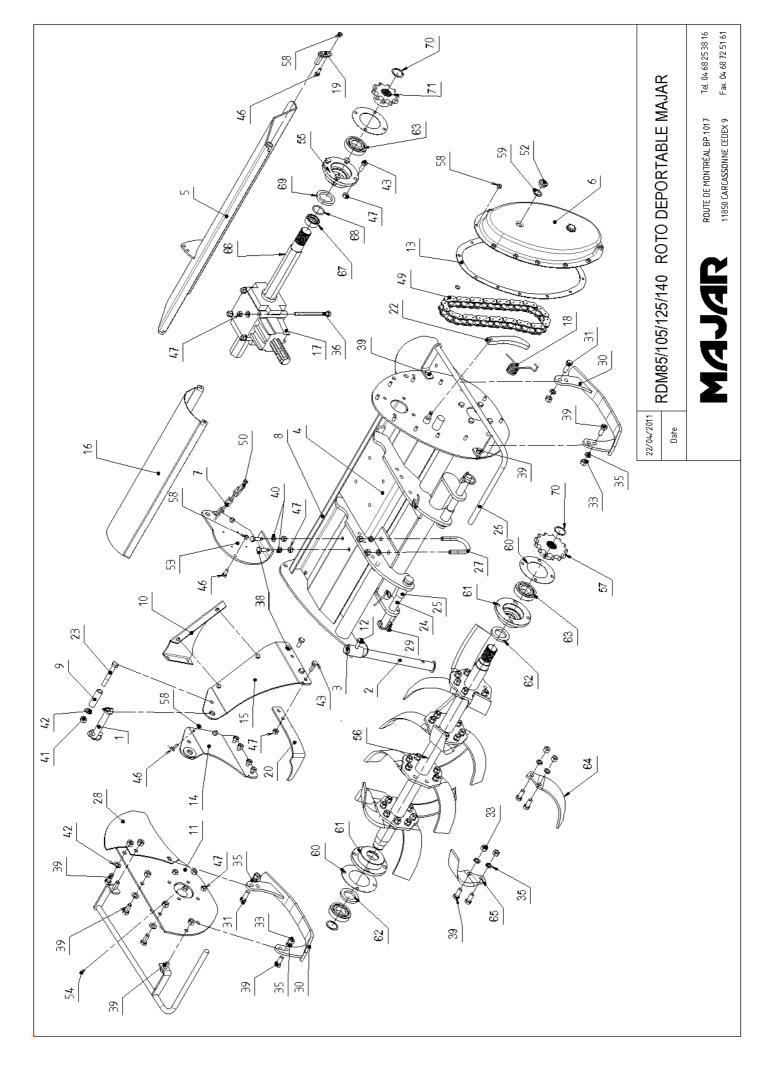
MAJAR ASSUMES NO OBLIGATION AND DOES NOT ALLOW ANYBODY TO ASSUME ANY OTHER OBLIGATION THAN THEM IN THE 3 PREVIOUS PARAGRAPHES

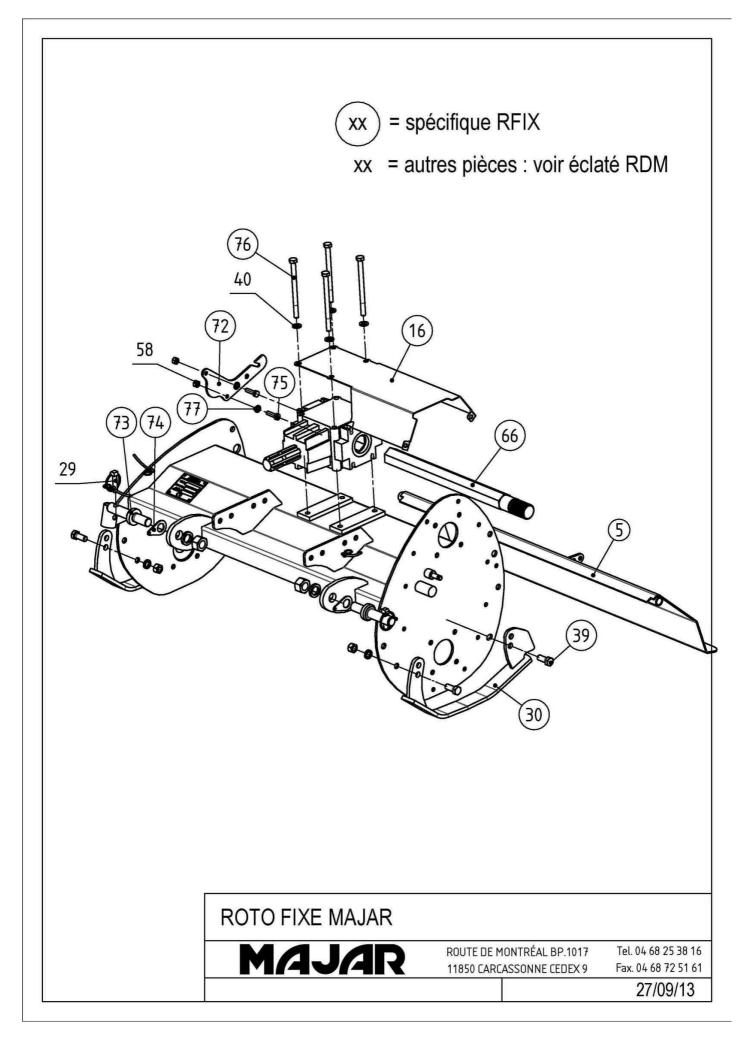
To obtain the name of resseller, contact:

MAJAR S.A 1 Route de Montréal CS30074 11890 CARCASSONNE Cedex 9 FRANCE

SP	ARE	PAF	$\mathbf{S}[\mathbf{L}]$	IST
\sim -				

According to Article L.111-3 of the Consumer Code and of the Decree implementing the Code N°2014-1482 of 9th of December 2014, the availability duration of indispensable spare parts for use of MAJAR material is **7 years**.





			RDM		RFIX			
Rep.	Désignation	Référence	85	105	125	140	85	105
1	AXE SUPERIEUR Ø19	144101	1	1	1	1	1	1
2	BEQUILLE RDM	582397	1	1	1	1	1	1
3	BOUCHON 2027	082664	1	1	1	1	1	1
4	CADRE COULISSANT	582402	1	1	1			
5	CAPOT 85	582403	1					
5	CAPOT 85 RFIX	582476					1	
5	CAPOT 105	582404		1				
5	CAPOT 105 RFIX	582477						1
5	CAPOT 125	582405			1			
5	CAPOT 140	582470				1		
6	CARTER DE CHAINE	185788	1	1	1	1	1	1
7	CHAINE CAPOT	082669	1	1	1	1	1	1
8	CHASSIS 85	582406	1					
8	CHASSIS 85 RFIX	582473					1	
8	CHASSIS 105	582407		1				
8	CHASSIS 105 RFIX	582474						1
8	CHASSIS 125	582408			1			
8	CHASSIS 140	582469				1		
9	ENTRETOISE L64	185799	1	1	1	1	1	1
10	FERMETURE POTENCE	185792	1	1	1	1	1	1
11	FLANC DROIT	582409	1	1	1	1	1	1
12	GOUPILLE ARCEAU Ø10x80	082540	1	1	1	1	1	1
13	JOINT CARTER Ep. 1.6	082666	1	1	1	1	1	1
14	POTENCE DROITE	582398	1	1	1	1	1	1
15	POTENCE GAUCHE	582399	1	1	1	1	1	1
16	PROTECTION ARBRE 85	185800	1					
16	PROTECTION ARBRE RFIX 85	186013					1	
16	PROTECTION ARBRE 105	185801		1				
16	PROTECTION ARBRE RFIX 105	186014			_			1
16	PROTECTION ARBRE 125	185802			1	1	_	
17	RENVOI D ANGLE ROTO	082654	1	1	1	1	1	1
18	RESSORT ROTO MAJAR	082659	1	1	1	1	1	1
19	SUPPORT CAPPAN POTO	582400	1	1	1	1	1	1
20	SUPPORT CARDAN ROTO	185816	1	1	1	1	1	1
22	TENDEUR	185795	1	1	1	1	1	1
23	Vis H - M12 × 90/30	9961978	1	1	1	1	1	1
24	AXE Ø22 L=200	082667	2	2	2	2		
25	BAGUE Ø2228 L=44	082668	2	2	2	2	2	2
26	BARRE ELOIGNEMENT	582401	2	2	2	2	2	2
27	BRIDE M12 ZINGUEE	185765	2	2	2	2		
28	DEFLECTEUR	185773	2	2	2	2	1	2
29 30	GOUPILLE Ø10 AVEC LIEN	075568	2	2	2	2	2	2
30	PATIN RDM	582410					2	2
	PATIN RFIX	582479	2	2	2	2	2	2
31	Vis H - M12 × 35	9962080	2	2	2	2		

			RDM		RFIX			
Rep.	Désignation	Référence	85	105	125	140	85	105
33	Ecrou H - M12	9900215	36	44	52	60	36	44
35	Rondelle W - 12	9908069	36	44	52	60	36	44
36	Vis H - M10 × 130-30	9961964	4	4	4	4		
38	Vis H - M10 × 25	9962011	8	8	8	8	8	8
39	Vis H - M12 × 30	9962017	39	47	55	63	43	51
40	Rondelle MN - 10	9908010	6	6	6	6	4	4
41	Ecrou frein H - M12	9900542	12	12	12	12	8	8
42	Rondelle MN - 12	9908012	8	8	8	8	4	4
43	Vis H - M10 × 30	9962012	14	14	14	14	14	14
46	Vis H - M8 × 20	9962001	19	19	19	19	17	17
47	Ecrou frein H - M10	9900540	26	26	26	26	24	24
49	CHAINE FERMÉE 34 MAILLONS	082653	1	1	1	1	1	1
50	MANILLE	082544	1	1	1	1	1	1
52	VOYANT NIVEAU	082665	2	2	2	2	2	2
53	SUPPORT PROTECTEUR	185815	1	1	1	1		
54	GRAISSEUR M6	9907210	1	1	1	1	1	1
55	PALIER SUPERIEUR ZINGUÉ	185767	1	1	1	1	1	1
56	ROTOR 85	582394	1				1	
56	ROTOR 105	582395		1				1
56	ROTOR 125	582396			1			
56	ROTOR 140	582471				1		
57	PIGNON 13D-18C	185683	1	1	1	1	1	1
58	Ecrou frein H – M8 à embase	9900507	19	19	19	19	19	19
59	JOINT Ø21x30x2	082675	2	2	2	2	2	2
60	JOINT PALIER	082658	3	3	3	3	3	3
61	PALIER ROTOR ZINGUÉ	185768	2	2	2	2	2	2
62	PARE-HUILE Ø40x62x7	082656	2	2	2	2	2	2
63	ROULEMENT A BILLES 35-72-17 - 6207	082652	3	3	3	3	3	3
64	COUTEAU DROIT	082660	8	10	12	14	8	10
65	COUTEAU GAUCHE	082661	8	10	12	14	8	10
66	ARBRE HEXA26 RFIX85	186019					1	
66	ARBRE HEXA26 RDM85-RFIX105	185680	1	_				1
66	ARBRE HEXA26 RDM105	185681		1				
66	ARBRE HEXA26 RDM125	185682	_		1	1		
67	DOUILLE SUPERIEURE ZINGUÉE	185766	1	1	1	1	1	1
68	JOINT O-RING NBR 34,52x3,53	082655	1	1	1	1	1	1
69	PARE-HUILE Ø45x62x8	082657	1	1	1	1	1	1
70	ANNEAU ELASTIQUE D'ARBRE Ø35x1,5	082663	3	3	3	3	3	3
71	PIGNON 10D-18C	185679	1	1	1	1	1	1
72	PLAQUE SUPPORT CHAINE	186023					1	1
73	AXE BI Ø22 COMPLET	0808307					2	2
74	PATTE BI	185019					2	2
75 76	Vis H M8 x 30	9962099					2	2
76	Vis H - M10 × 140-30	9961965					4	4
77	RONDELLE MN 8	9908008	<u> </u>				2	2

