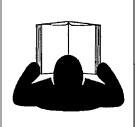


Rear mount finish **DMJ**

Operator's Manual



I - PRECAUTIONARY INSTRUCTIONS





CAUTION

For your own safety read and comply strictly with the following instructions

SAFETY RULES

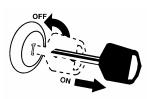
BEFORE STARTING THE WORKING DAY



SHUT OFF THE ENGINE AND REMOVE THE IGNITION KEY.

Lower the rotocultivator to the ground, shut off the engine and turn the ignition key to the ${f OFF}$ position.

Check that there are no children near the rotocultivator.



APPLY THE TRACTOR HANDBRAKE.

especially if stopped on a slope, to prevent any possibility of the tractor getting out of control and ausing serious damage.



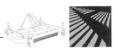
WAIT UNTIL ALL MOVEMENT STOPS

both in the machine, drive shaft and power take-off before carrying out any intervention.



MAKE SURE THAT ALL BOLTS, nuts and pins are adjusted correctly.

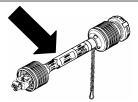




SAFETY RULES

DURING THE WORKING DAY

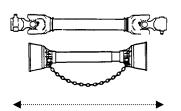
NEVER WORK WITHOUT THE DRIVE SHAFT GUARD.



SECURE THE GUARD PROPERLY.



MAKE CERTAIN THAT THE TRACTOR DRIVE SHAFT HAS THE RIGHT LENGTH AND SIZE. The guard should be slightly shorter than the drive shaft but not more than 12 mm.



CLIMBING ON TO THE MACHINE IS STRICTLY FORBIDDEN, particulary in the case of children.



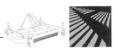
SAFETY RULES

WHEN TRANSPORTING TRAILED MACHINES

HAZARD WARNING LIGHTS MUST BE SWITCHED ON WHEN TRANSPORTING ON THE ROAD.

DO NOT EXCEED THE PERMITTED SPEED.





WORKING CLOTHES

DURING THE WORKING DAY

WORKING CLOTHES AND GEAR SHOULD BE SUITABLE.

IT IS ADVISABLE TO KEEP YOUR HANDS AND FEET WELL PROTECTED.



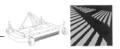
IT IS BEST TO PROTECT YOUR EARS AND EYES.

FIRST-AID KIT

IT IS ADVISABLE TO KEEP FIRE-FIGHTING EQUIPMENT READY.

IT IS ADVISABLE TO HAVE THE MOST USEFUL TELEPHONE NUMBERS ON HAND, such as ambulances, hospitals or the fire service.







CAUTION

To prevent accidents or risk of death:



- Do not perform any unsafe intervention.
- Do not operate or work on this machine without first reading the operator's manual.
- If you mislay the operator's manual, get in touch with your supplier straightaway and order a new one.

CODE, 07581201





BLADES TURNING -OBJECTS SHOT OUT

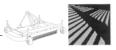
To prevent accidents or even death caused by the blades:

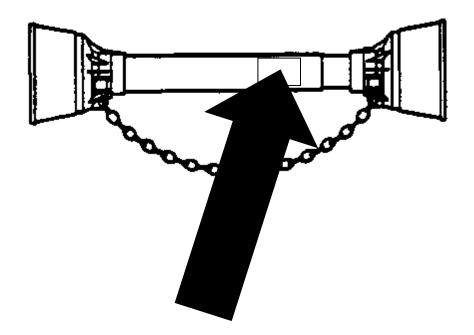
Never carry out any intervention on the blades when they are rotating or when the tractor engine is running. Keep any other person well away.

Shut off the engine and take out the key before any intervention. Keep your hands, feet and clothing well away from moving components.

CODE.07581900











ATENCIÓN

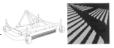
- Fijar perfectamente la transmisión sobre las tomas de fuerza.
- Utilizar únicamente las transmisiones con protector.
- Comprobar que el protector gira libremente en la transmisión.
- No se aproxime a la transmisión durante su funcionamiento.

ATTENTION

- Assembler parfaitement la transmission a la prise de force.
- Utiliser seulement des transmissions pourvues de protecteur.
- Assurer que la protection tourne librement autour de la transmission.
- Ne vous approchez pas de la transmission pendant son fonctionnement.

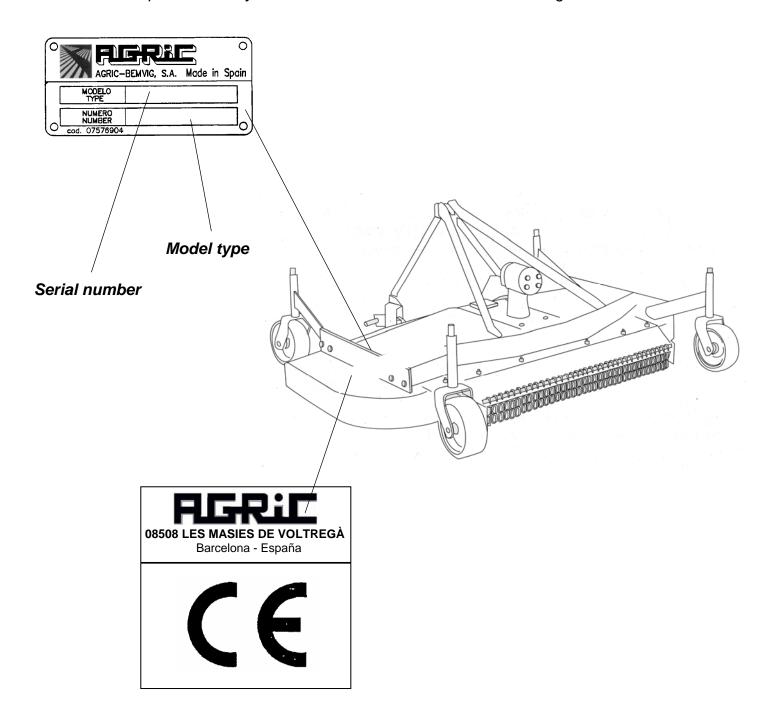
CAUTION

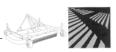
- Connect the transmission accurately to the power takeoff.
- Use only transmissions fitted with protector check guard turns.
- Freely on driveline.
- Don't move nearer to the transmission while it is working.



Machine identification

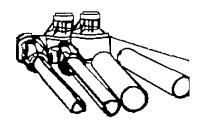
- All AGRIC machines bear their respective nameplate with the manufacturing serial number, model type and EC kitemark stamped.
- The nameplate is usually located on the left-hand side of the housing.



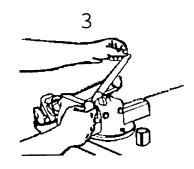


Instructions for shortening the drive shaft

1

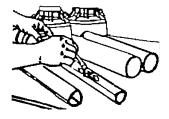


Remove the guard.



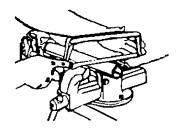
Polish the edges of the tubes.

5



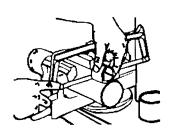
Grease the drive shaft tube and fit the guard.

2

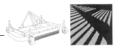


Cut the drive shaft tubes to the desired length.

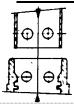
4



Cut the guard tubes to the same length as the drive shaft tubes.
Grease the drive shaft tube and fit the guard.



Instructions for fitting and removing the guard



Position the tube in accordance with the inner pins of the icon and press them into place while tapping the tube lightly.



Clean and grease the collar seating groove.



3
Secure the drive shaft in the vertical position and fit the collar into the groove, checking that it turns smoothly.



Position the seats in the cone with the collar tabs. Press vertically and check that the tabs are engaged in the cone seats by tapping lightly until making sure it is in perfect condition.

5

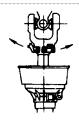


Hold the drive shaft in the vertical position.



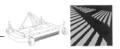
Press the cone down and release the collar retaining tabs, using a screwdriver to lever them inwards from the collar tab groove.

6



Withdraw the cone-tune assembly from the drive shaft and remove the collar from its seat.

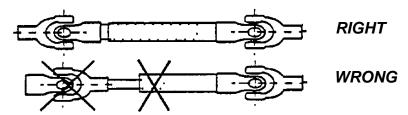
7



Drive shaft

Couple the female half shaft to the machine input shaft and secure it with the respective bolts. Couple the male half shaft to the tractor power take-off by pressing the button or buttons until the slot engages.

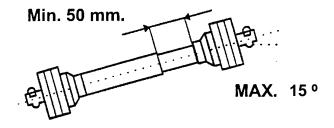
The yokes should be properly aligned.



Without engaging the power take-off, operate the tractor hydraulic system to raise the machine to the transport position without exceeding an angle of 15°. In this position check that the male and female sections are not touching but have a minimum clearance of 5 cm.

If necessary to shorten the drive shaft, in the event of it being a sleeve (square or splined), when re-welding, check that the yokes are aligned properly.

When working, the drive tubes should be engaged over at least one third of their length.



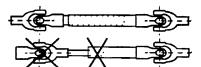
MUY IMPORTANTE - VERY IMPORTANT- TRES IMPORTANT

LAS HORQUILLAS DEBEN ESTAR COMPLETAMENTE ALINEADAS. YOKES MUST BE ALIGNED COMPLETELY. LES FOURCHES DOIVENT ETRE PARFAITEMENT ALIGNÉES.

DURANTE EL TRABAJO LOS TUBOS DE LA TRANSMISIÓN DEBEN ESTAR ACOPLADOS, COMO MINIMO, A LO LARGO DE 1/3 DE SU LONGITUD.

MALE SHOULD DRIVE FEMALE ALONG 1/3 THE LENGTH AT MINIMUM.

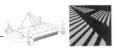
PENDANT LE TRAVAIL, LES TUBES DE LA TRANSMISSION DOIVENT ETRE ACCOUPLÉS SUR AU MINI. 1/3 DE LEUR LONGUEUR.



BIEN / RIGHT

MAL / WRONG

IV -TRACTOR DRIVE SHAFT



To the customer

This manual contains valuable information about your new Mower has been carefully prepared to give you helpful suggestions for operating, adjusting, and servicing.

Keep this manual in a convenient place for quick and easy reference. Study it carefully, only by proper care and operation can you experience receive the service and long life designed and built into this movement.

It is the owner's and/or operator's responsibility to

- Read and understand the information contained in this manual.
- Operate, lubricate, assemble and maintain the equipment in accordance with all instructions and safety procedures in this manual.
- Inspect the equipment and replace or repair any parts that are damaged or worn which could cause damage, wear to other parts or cause a safety hazard.

SAFETY INSTRUCTIONS



Safety signs.

Keep safety signs clean and legible at all times.

Do not paint over, remove or deface any safety signs or warning signs on your equipment. Observe all safety signs and practice the instruction on them.

Replace safety signs that are missing or have become illegible.

Replaced parts that displayed a safety sign should also display the current sign.

Safety signs are available from your Distributor.

How to install safety signs:

Be sure that the installation area is clean and dry.

Be sure temperature is above 50°F (10° C).

Decide on the exact position before you remove the backing paper.

Remove the smallest portion of the split backing paper.

Align the sign over the specified area and carefully press the small portion with the exposed sticky backing in place.

Slowly peel back the remaining paper and carefully smooth the remaining portion of the sign in place.

Slowly peel back the remaining paper and carefully smooth the remaining portion of the sign in place.

Small air pockets can be pierced with a pin and smoothed out using the piece of sign backing paper.

Equipment safety guidelines.

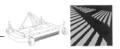
Safety of the operator is one of the main concerns in designing and developing a new piece of equipment. Designers and manufacturers build in as many safety features as possible. However, every year many accidents accur which could have been avoided by a few seconds of thought and a more careful approach to handling equipment. You, the operator, can avoid many accidents by observing the following precautions in this section. To avoid personal injury, study the following precautions and insist those working with you, or for you, follow them.

In order to provide a better view, certain photographs or illustrations in this manual may show an assembly with a safety shiels removed. However, equipment should never be operated in this condition. Keep all shiels in place. If shiels removal becomes necessary for repairs, replace the shield prior to use.

Never use alcoholic beverages or drugs which can hinder alertness or condination while operating this equipment. Consult your doctor about operating this machine while taking prescription medications.



SAFETY INSTRUCTIONS



Never operate the tractor and mower until you have read and completely understand this manual, the Tractor Operator's Manual, and each of the Safety Messages found on the safety signs on the tractor and mower.

Personal protection equipment including hard hat, safety glasses, safety shoes, and gloves are recommended during assembly, installation, operation, adjustment, maintaining, repairing, removal, or moving the implementy.

Do not wear loose clothing, gloves, neckties, rings, bracelts or other jewelry which may get caught in moving parts. Wear protective hair covering to contain long hair.

Prolonged exposure to loud noise may cause permanent hearing loss.

Note: Hearing loss from loud noise (from tractors, chain saws, radios, and other such sources close to the ear)is cumulative over a lifetime without hope of natural recovery.

Operate the mower only with a tractor equipped with an approved Roll-Over Protective System (ROPS).

Always wear your seat belt on tractors equipped with a ROPS. Serious injury or even death could result from falling off the tractor-particularly during a turnover when the operator could be pinned under the ROPS or the tractor.

Clear area to be cut of stones, branches or other debris that might be thrown, causing injury or damage.

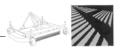
Operate only in daylight or good artificial light.

Ensure mower is properly mounted, adjusted and in good operating condition. Make sure driveline spring-activated locking pin operates freely and is seated firmly in tractor PTO stub shaft groove.

Ensure that all safety shielding and safety signs are properly installed and in godd condition.



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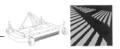
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Ensure that all safety shielding and safety signs are properly installed and in godd condition.

STARTING SND STOPPING SAFETY



Mowing operating power is supplied from tractor PTO. Refer to your tractor manual for PTO engagement and disengagement instructions. Always operate the tractor PTO in the 540 r.p.m. speed selection. Do not over speed! Know how to stop tractor and mower quickly in case of an emergency.

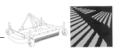
When engaging PTO the engine R.P.M. should always be low. Once engaged and ready to start cutting, raise PTO speed to approx., 540 r.p.m. and maintain throughout cutting operation.

Always stop the tractor, set brake, shut off the tractor engine, remove the ignition key, lower implement to the ground and allow cutter blades to come to a complete stop before dismounting tractor. **Never leave equipment unattended with the tractor running or with implement in raised position.**

STORAGE SAFETY

Following operation, or when unhooking, stop the tractor, set the brakes, disengage the PTO, shut off the engine and remove the ignition keys. Store the unit in an area away from human activity. Do not park equipment where it will be exposed to livestock for long periods of time. Equipment damage and livestock injury could result. Do not permit children to play on or around the stored unit. Make sure all parked machines are on a hard, level surface and engage all safety devices. If blocking is used, make sure it is solid and secure before leaving area.

MAINTENANCE SAFETY



Make sure there is plenty of ventilation. Never operate the engine of the towing vehicle in a closed building. The exhaust fumes may cause asphyxiation.

Before working on this machine, drive to a level area, disengage the PTO, lower implement (or if working underneath, raise and block securely), shut off the engine, set the brakes, and remove the ignition keys.

Be certain all moving parts on attachments have come to a complete stop before attempting to perform maintenance.

Never work under equipment unless it is blocked securely. Never depend on hydraulic system to keep implement in raised position.

Keep all persons away from operator control area while performing adjustments, service, or maintenance.

Always use personal protection devices such as eye, hand and hearing protectors, when performing any service or maintenance.

Frequently check mower blades. They should be sharp, free of nicks and cracks and securely fastened.

Periodically tighten all bolts, nuts and screws and check that all cotter pins are properly installed to ensure unit is in a safe condition.

When completing a maintenance or service function, make sure all safety shields and devices are installed before placing unit in service.

After servicing, be sure all tools, parts and service equipment are removed.

Check to ensure all safety signs are installed and in good condition. (See safety sign section for location drawing).

Do not allow grease or oil to build up on any deck or platform.

Where replacement parts are necessary for periodic maintenance and servicing, genuine factory replacements parts must be used to restore your equipment to original specifications. The manufacturer will not claim responsibility for use of unapproved parts and/or accessories and other damages as a result of their use.

If equipment has been altered in any way from original design, the manufacturer doses not accept any liability for injury or warranty.

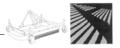
A fire extinguisher and first aid kit should be kept readily accessible while performing maintenance on this equipment.

TRANSPORT SAFETY

Comply with state and local laws governing higway safety and movement of farm machinery on public roads. The use of flashing amber lights is acceptable in most localities. However, some localities prohibit their use. Local laws should be checked for all highway lighting and marking requirements.



TRANSPORT SAFETY



When driving thre tractor and equipment on the road or highway under 20 mph at night or during the day, use flashing amber warning lights and a slow moving vehicle (SMV) identification emblem.

Always be sure the implement is in the proper raised position for transport.

Reduce speed when transporting mounted implements to avoid bouncing and momentary loss of steering control.

Plan you route to avoid heavy traffic.

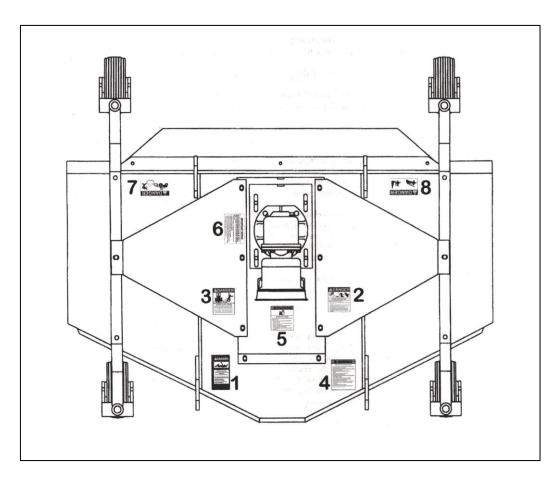
Do not drink and drive

Watch for traffic when operating near or crossing roadways.

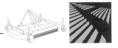
Use extreme care and maintain minimum ground speed when transporting on hillside, over rough groung and when operating close to ditches or fences. Be careful when turning sharp corners. Turn curves or go up or down hills only at a low speed and at a gradual steering angle. Make certain that at least 20% of the tractor's weight is on the front wheels to maintain safe steerage. Slow down on rough or uneven surfaces, and loose gravel.

Never allow riders on either tractor or mower.

Be a safe and courteous driver. Always yield to oncoming traffic in all situations like narrow bridges and intersections.

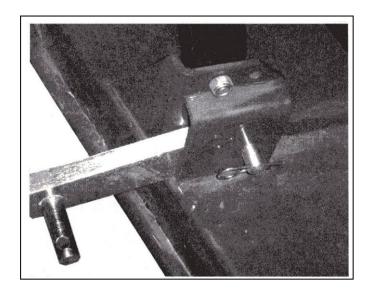


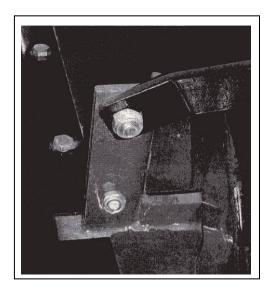
FINISH MOWER ASSEMBLY INSTRUCTIONS

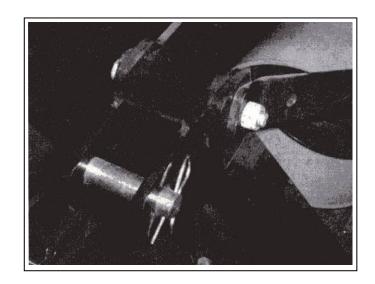


Step1 Attach the rear brace bars to the lugs on the rear of the deck with an M12 Bolt and locking nut. Attach the Aframe bars to the lugs on the front of the mower deck with M12 bolts and locking nuts. See below and right.

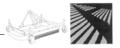
Step2 Connect all braces at the top of the A-frame with an M12 bolt, spacer, hitch connection, and locking nut. See figure at right.



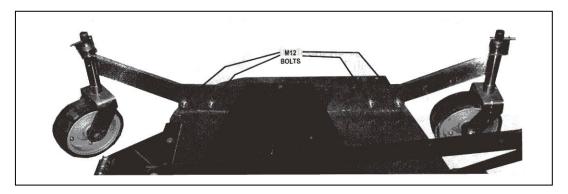




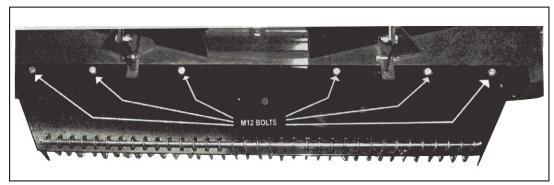
FINISH MOWER ASSEMBLY INSTRUCTIONS



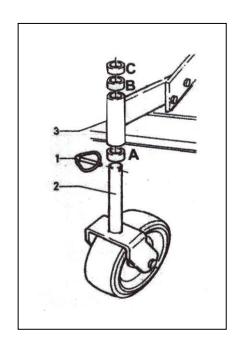
Step3 Install the wheel support braces with M12 bolts and locking nuts as shown below.



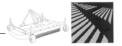
Step4. Install rear discharge chute and safety chains using M12 bolts and locking nuts. See figure below.



Step5. Adjust the height of the mower deck by installing spacers (A,B, or C9 on the bottom of the wheel assembly shaft (2) before inserting into axle arm (3). See figure at right.



OPERATION INSTRUCTIONS



The safe operation of this mower is the responsibility of the operator. The operator should be familiar with the machine, tractor and all safety practices before starting operation. This mower is designed for lawn and grass mowing. It is not designed for rough conditions or heavy mowing. The mower is equipped with suction type blades, which are best suited for lawn mowing.

Always operate tractor PTO at 540 r.p.m.

This chapter provides information for attaching mower to tractor and preparing if for field operation. Review this data prior to tractor hookup and operation.

Tractor preparation

Do not install mower on a tractor over 40 H.P.

Warning

Do not operate tractor with less than 20 % of its gross unballasted mass on the front wheels with the mower in the transport position.

Wheel treads

Tractor wheel tread spacing should be increased when working on inclines or rough ground to reduce the possibility of tipping.

Stabilizer bars and sway blocks

Use stabilizer bars or sway blocks to prevent side sway of the mower.

Drawbar

Shorten or remove the tractor drawbar so it will not interfere with the up and down movement of the mower.

Warning

Do not get between tractor and mower when the engine is running. Attaching the mower to tractor (lift type only).

This mower is designed for tractors with 540 r.p.m. and category I hitch. Back the tractor up to the mower so that the lower draft arms are in alignment with the mower lift pins. Stop the engine, lock the brakes or place the tractor in park. Connect the tractor and stabilizer bars to the lower lift pins. Adjust the top link so it will pin to the top holes lift pins. Adjust the top link so it will pin to the top holes in the A-Frame or into the holes in the floating top link.





Never allow children to operate, ride or come close to the mower or tractor. Usually, 15-16 year old children who are mature and reasonable can operate the mower with reasonable can operate the mower with reasonable safety if they have read the operator's manual, been trained in safe operation of the machine, and are physically large and strong enough to reach and operate the controls easily.

Driveline attachment to tractor

- 1. Slide yoke onto the tractor PTO shaft.
- 2. Move yoke back and forth until locking pin has engaged on the PTO shaft groove.

Warning

When attaching the driveline yoke to the tractor PTO shaft, it is important that the spring activated locking pin seats properly in the tractor PTO shaft groove.

Cutting heght adjustment

Avoid personal injury! Be sur tractor engine is off, that key is removed from ignition and allow blades to completely stop turning before dismounting to make adjustments. Important: Avoid very low cutting heights. Striking the ground with the blades gives the most damaging shock loads a mower can encounter and will cause damage to it and the driveline.

- 1. Using the tractor, raise the mower off the ground and place supports underneath of it, so that it will not drift downwards while making adjustments or maintenance.
- 2. While supporting the wheel and yoke assembly off the ground, remove the snapper pin from the top of the gauge wheel spindle. Position the supplied spacers as required for achieving the desired cutting height.

Tractor requirements and preparation

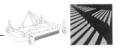
This Finishing Mower is designed for light duty cutting such as lawn maintenance with a Category I, 3 pt. Hitch and with a 540 r.p.m. PTO. This mower is not designed for tractors over 40 horsepower. The PTO must be in good working condition.

It is recommended that only tractors with wide front axles be used with this cutter. Tricylcle front wheel arrangements are inherently unstable and tractor rollover accidents are more likely to occur.

Tractor wheel tread spacing should be increased when working on inclines or rough ground to reduce the possibility of tipping.

The tractor also needs lift arm stabilizer bars or sway blocks to control side movement of the cutter.





Check the tractor's 3 pt. hydraulic lift system. Refer to your tractor operator's manual or dealer for any adjustments necessary to put the hydraulic system in good working order.

Be sure tires and rims are in good condition. Inflate tires to the proper recommended air pressure.

Check the tractor master shield over the PTO shaft. Make sure it is in good condition and fastened securely to the tractor. Purchase a new shield if old shiels is damaged or missing.

It is recommended that a ROPS (Roll-Over Protection System) and a seat belt be installed on all tractors. Contact your local dealer for a ROPS for your tractor.

Caution

Be sure your tractor is in good condition. Read all safety precautions and make sure all tractor operators are familiar with the safety rules of operation.

The operator is responsible for the safe operation of this mower. The operator must be properly trained. Operators should be familiar with the mower and tractor and all safety practices before starting operation. Read the safety rules and safety signs before operation. Recommended mowing speed for most conditions is from two to five mph.

Warning

When using the unit, a minimum 20% of tractor and equipment weight must be on tractor front wheels. Without this weight, tractor could tip up, causing possible loss of control and possible personal injury or death. The weight may be attained with a front end loader, front wheel weights, ballast in tires or front tractor weights. When attaining a minimum 20% of tractor and equipment weight on the front wheels, you must not esceed the ROPS weight certification. Weight the tractor and equipment. Do not guess or estimate

Warning

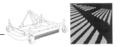
A heavy load can cause instability in driving a tractor. Make sure the front of the tractor is properly counterbalanced with weight. Always drive slowly-especially around turns. An unstable tractor could steer badly and possibly tip over, causing injury or death.

Danger

For non-agricultural applications, OSHA, ASAE SAE and ANSI standards require the use of chain guards, deflectors or solid skirts at all times. The mower manufacturer strongly recommends the use of chain guards, rubber belting or solid skirt for agricultural applications as well, to reduce the risk of property damage, serious bodily injury or even death from objects thrown or from contact with cutting blades.

Front, rear, left and right are determined by the normal direction of travel, the same as when driving an automobile.





The power required for operating the mower is supplied via the tractor PTO. Refer to your tractor's manual for instructions on engaging and disengaging the PTO.

- 1. Always engage the PTO at low engine R.P.M.
- 2. Operate the mower at 540 R.P.M. PTO speed. Do not exceed 540 R.P.m: PTO speed.
- 3. In case of emergency, you must learn how stop the tractor and mower quickly.

Important: Stop cutter and tractor inmediately upon striking an obstruction. Inspect the mower and repair any damage before resuming operation. Do not disengage PTO when the engine is at full PTO RPM. Always bring the tractor engine to idle speed before disengaging the PTO.

Warning

Avoid personal injury! When attempting to stop a tractor which does not have a live PTO, the momentum created by the blades of a mower can cause the tractor to be pushed forward. Do not operate this mower unless the tractor has a live or independent PTO. To start operation, reduce engine speed and engage the tractor PTO. Before starting to cut, gradually increase the engine speed to develop full PTO speed.

Enter the area to be cut with the cutter operating at PTO speed and, if it becomes necessary to temporarly regulate engine speed during operation, increase or decrease the speed gradually. To transport the mower, disengage the PTO and raise to full transport height.

Cutting speed

Proper ground speed for cutting will depend upon the height, type, and density of the grass to be cut.

Normally, ground speed will range from 1.5 to 3 MPH. Tall dense grass should be cut at low speeds, while thin medium height grass can be cut at faster ground speeds.

Cutting tips

Always operate the PTO at the recommended RPM when cutting. This is necessary for current blade speed, which creates a clean and even grass cut. Under certain conditions the tractor tires may roll some grass blades down and prevent them from being cut at the same height as the surrounding area. If this occurs, reduce the tractor ground speed, but maintain 540 RPM PTO speed. The lower ground speed will allow grasses to be at least partially rebound and cut. Taking a partial cut and/or reversing the direction of travel may also produce a cleaner cut. When people are passing by the area you are cutting, stop the cutting until the area has been cleared.

Although the mower is shielded to prevent objects from being thrown by the blades, no shielding device is 100% effective. The mower operator has greater knowledge of the hazards created by the machine than people on the street. Therefore, he must take every precaution possible when other people are around.





Avoid personal injury! Pick up all rocks and other debris before cutting. Enter new cutting areas carefully. Cut material higher the first time to allow the mower to clear unseen or hidden objects. Never assume that a cutting area is clear. Always check carefully.

Extremely tall grass should be cut in two stages. First raise the mower above the desired cutting height and cut the grass in one direction. Second, adjust the mower to the desired cutting height and cut in a perpendicular (90 degree) direction from the first cut.

Before cutting analyze the area to determine the best cutting procedure. One must consider the grass height, its type and the terrain relief.

Grass is best cut when is is dry. Mowing wet grass can cause plugging, which results in grass clumps behind the mower.

Detaching and storing

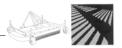
Lower the mower to the ground. Park the tractor with transmission in the correct gear (Automatic transmissions should be set on Park; Standard transmissions should be set on Neutral). Set the parking brake, turn off the engine and remove the keys from the ignition. Wait until the PTO stops rotating completely before dismounting the tractor. Disconnect the driveline from the tractor PTO and store it to prevent contact from the ground and away from excessive moisture. Always reinstall or lower into position the tractor PTO master shield. This shield should always remain in place except when connecting or disconnecting the driveline.

Before operating or transporting the mower

Always display the SMV (slow moving vehicle) symbol on the rear of the tractor that transports the mower. The SMW symbol should be clearly visible to vehicles overtaking the tractor transporting the mower.

Prominent display of this symbol will help the operator avoid accidents which could cause injury or possibly death.





Before operating the mower, make sure that it is properly lubricated and thoroughly inspected. Only a minimum of time and effort is required to regularly lubricate and maintain it. Follwing a regular program will provide long life and trouble free operation.

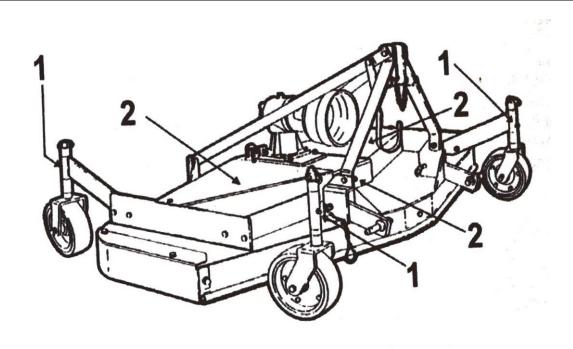
Warning

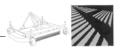
Always disengage the tractor PTO before raising the mower for transport or making adjustments.

Lubrication

Do not let excess grease collect on or around parts, particularly when operating in sandy areas. The illustration below and on the next pages, show the location of all the lubrication fittings.

Use an SAE multi-purpose, lithium type grease for all the locations shown on figure 9. Be sure to clean the grease fittings before applying any grease. Daily lubrication of the driveline U-joints is necessary. Failure to maintain proper lubrication will result in premature wear and damage to the U-joints, gearbox and/or driveline.







DECLARATION OF CONFORMITY WITH THE E.U. REGULATIONS

AGRIC-BEMVIG, S.A. de	clares that :
The machine :	
Tipe	
Model	
Nº Series	
Directive of June, the four States Member's laws on amended by Directive (91/3	conformity with the provisions in the Council teenth 1989 on mutual aproximation of the safety of the machines (89/392/CEE) as 368/CEE 91/368/CEE) with special reference we on safety and heath requirements related to an of the machines.
DATE	SIGNATURE
	RGRIC - BEMVIG
	C-17, Km 72,6 08508 MASIES DE VOLTREGÀ (BARCELONA) ESPAÑA
elivery date	Ending
machine :	TRACTOR MARK
macrine .	TRACTOR MODEL
DEL	H.P. TRACTOR
SERIES	
Purchaser meection	Official dealer AGRIC-BEMVIG, S.A. Name Direction

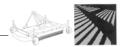
I have received the machine ready to use with all guards and protectors and the operator's manual. Also I have been instructed by the supplier how to use, handle and regulate as well as the safety directions of the machines.

Purchaser's signature

City State

I have received the machine ready for use with all fuards and protectors and the operator's manual. Also I have instructed the purchased how to use, handle and regulate as well as the safety directions of the machine.

AGRIC-BEMVIG, S.A. Dealer's signature





WARRANTY

AGRIC-BEMVIG, S.A, certifies that this machine has been manufactured free from defects both material and workmanship under use and service. All the machines have their protectors and guards and the operator's manual **AGRIC-BEMVIG, S.A.**

The warranty period is 12 months from delivery time to the purchaser.

This warranty is personal and not transferable.

The warranty is limited to repairing or replacing any parts that prove, in AGRIC-BEMVIG, S.A.

Judgement to be defective in material and/or workmanship.

Transport and labour cost are not covered.

This machine should be used for the purposes it was designed to otherwise AGRIC-BEMVIG, S.A.

Has no liability for the likely damages.

All warranty parts replacements and repairs must be made by an **AGRIC-BEMVIG**, **S.A.**, authorized dealer.

THE WARRANTY WILL BE REFUSED:

- When original mounted parts have been changed by non-original parts.
- If the machine has been modified without the previous **AGRIC-BEMVIG**, **S.A.**, authorization.
- The requested parts will be sent by the AGRIC-BEMVIG, S.A., dealer.

NOTE: drive shaft is not covered by this warranty

Delivery date..... End of the garantee





AGRIC - BEMVIG

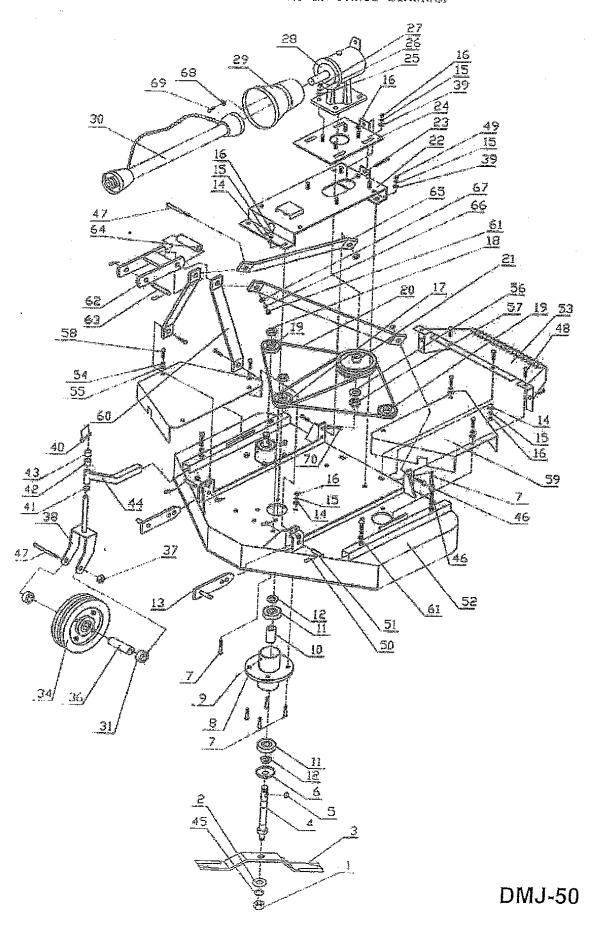
Ctra. C-17 Km. 72, 66 **08508 LES MASIES DE VOLTREGÀ** BARCELONA – ESPAÑA Tlf: +34. 93 850 27 00

Fax:+ 34. 93 857 08 93





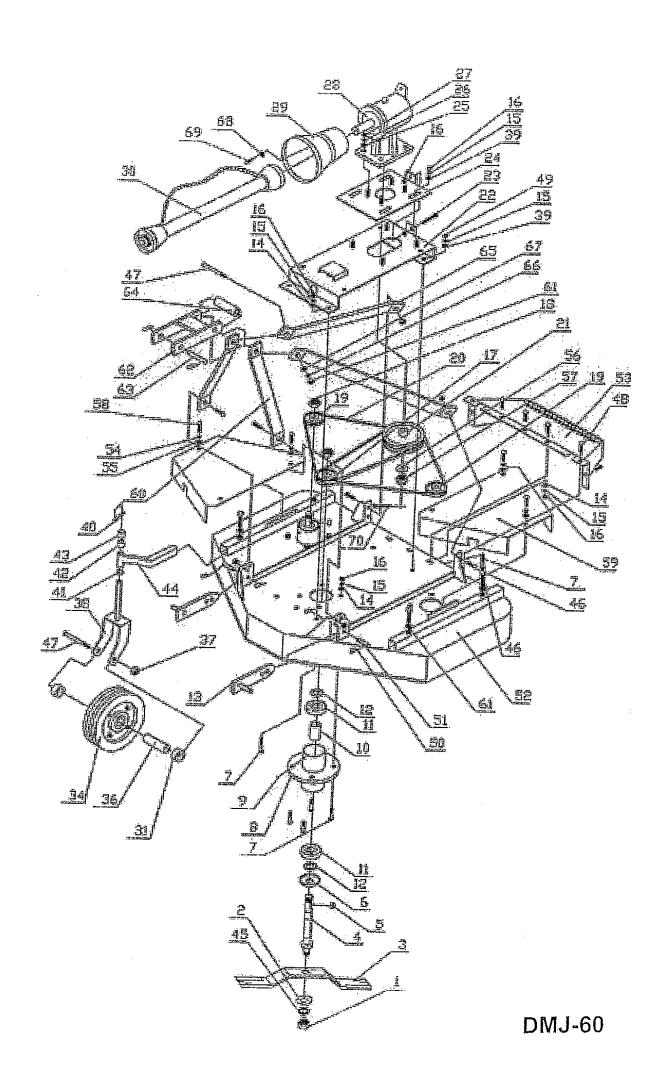
FINISHING MOWER PARTS DIAGRAM



FINISH MOWER DMJ-50

ITEM Nº	DESCRIPTION	DESCRIPCIÓN	SPECIFICATION	QTY.	PRICE
1	Lock Nut	Tuerca de bloqueo	M18 x 1.5	3	
2	Washer	Arandela		3	
3	Blade	Cuchilla		3	
4	Shaft	Eje		3	
5	Key	Chaveta	8 x 7 x30	3	
6	Dust-Preventing Cap	Retén		3	
7	Bolt	Tornillo	M10 x 30	17	
8	Bearing Holding Block	Cajera		3	
9	Zerk	Engrasador		7	
10	Sleeve	Anillo		3	
11	Bearing	Rodamiento		6	
12	Spacer	Separador		6	
13	Joint Plate	Brazo Enganche		2	
14	Flat Washer	Arandela plana	10	21	
15	Lock Washer	Arndela Grower	10	27	
16	Nut	Tuerca	M10	27	
17	Pulley	Polea		1	
18	Lock Nut	Tuerca de bloqueo	M24 x 1.5	3	
19	Pulley	Polea		2	
20	V-Belt	Correas		2	
21	Pulley	Polea		1	
22	Support	Soporte		1	
23	Adjusting Bolt	Tornillo	M10 x 80	1	
24	Sliding plate	Asiento Cajera		1	
25	Flat Washer	Arandela plana	16	4	
26	Lock Washer	Arandela Grower	16	4	
27	Nut	Tuerca	M16	4	
28	Gear Box	Grupo		1	
29	Shaft Cap	Protector		1	
30	Pto.	Transmisión		1	
31	Spacer	Separador		8	
32	Bearing	Rodamiento		8	
33	Plastic Spacer	Anillo de Plástico		4	
34	Wheel	Arandela		4	
35	Sleeve	Anillo		4	
36	Spacer	Separador		4	
37	Lock Nut	Tuerca de bloqueo	M12	8	
38	Fork	Horquilla rueda		4	
39	Flat Washer	Arandela plana	10	6	
40	Lock Pin	Pasador		4	
41	Spacer	Anillo		4	
42	Spacer	Anillo		4	
43	Spacer	Anillo		4	
44	Sleeve	Brazo de Rueda		4	
45	Lock Washer	Arandela Grower	18	3	
46	Bolt	Tornillo	M12 x 40	8	

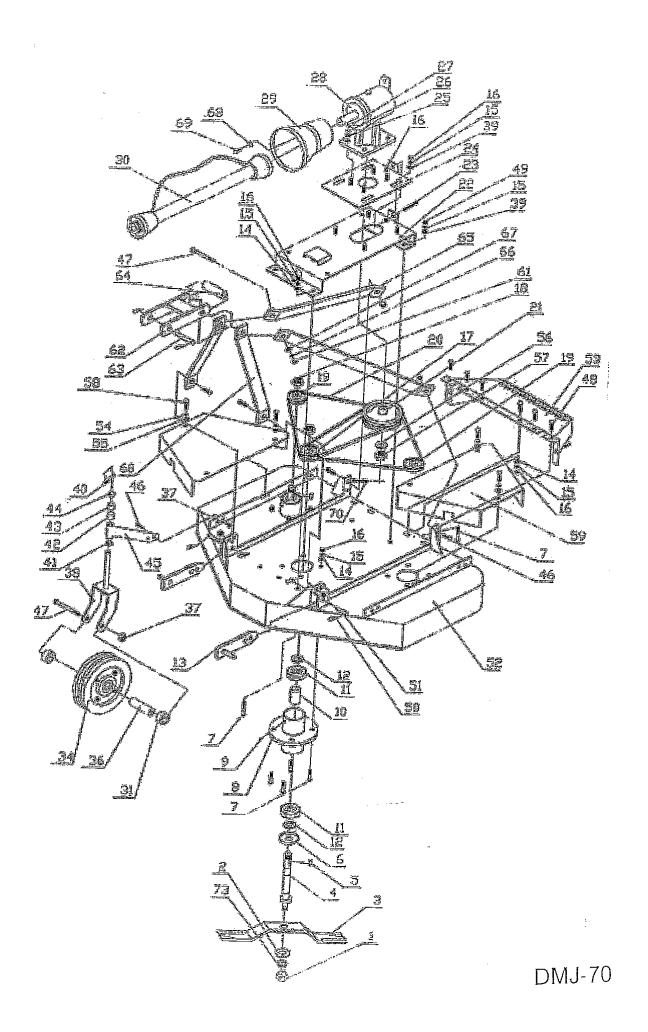
47	Bolt	Tornillo	M12 x 130	5
48	Bolt	Tornillo	M10 x 25	6
49	Lock Nut	Tuerca de bloqueo	M10	2
50	Cotter Bin	Clip		6
51	Bin	Pasador	Ø 19 x 60	2
52	Main Deck	Coraza		1
53	Back Plate, Chain	Soporte cadenas	17 String	1
54	Lock Washer	Arandela Grower	8	6
55	Flat Washer	Arandela plana	8	6
56	Flat Washer	Arandela plana	24	1
57	Lock Nut	Tuerca de bloqueo	M24	1
58	Bolt	Tornillo	M8 x 16	26
59	Pulley Cover	Tapa Polea		2
60	Rod	Tirante		2
61	Nut	Tuerca	M12	5
62	Hitch	Enganche		1
63	Pin (Upper Hitch)	Pasador	Ø 19 x 82	1
64	Sleeve	Anillo		1
65	Tie Rod	Brazo enganche		2
66	Lock Washer	Arandela Grower	12	1
67	Flat Washer	Arandela plana	12	1
68	Flat Washer	Arandela plana	8	4
69	Bolt	Tornillo	M8 x 12	4
70	Cotter Bin	Clip	4 x 50	1



FINISH MOWER DMJ-60

ITEM Nº	DESCRIPTION	DESCRIPCIÓN	SPECIFICATION	QTY.	PRICE
1	Lock Nut	Tuerca	M18 x1.5	3	
2	Washer	Arandela		3	
3	Blade	Cuchilla		3	
4	Shaft	Eje		3	
5	Key	Chaveta	8 x 7 x 30	3	
6	Dust-Preventing Cap	Guardapolvo		3	
7	Bolt	Tornillo	M10 x 30	17	
8	Bearing Holding Block	Cajera		3	
9	Zerk	Engrasador		7	
10	Sleeve	Anillo		3	
11	Bearing	Rodamiento		6	
12	Spacer	Separador		6	
13	Joint Plate	Brazo enganche		2	
14	Flat Washer	Arandela plana	10	22	
15	Lock Washer	Arandela Grower	10	28	
16	Nut	Tuerca	M10	28	
17	Pulley	Polea		1	
18	Lock Nut	Tuerca de bloqueo	M24 x 1.5	3	
19	Pulley	Polea		2	
20	V-Belt	Correa		2	
21	Pulley	Polea		1	
22	Suport	Soporte		1	
23	Adjusting Bolt	Tornillo	M10 x 80	1	
24	Sliding plate	Asiento Caja		1	
25	Flat Washer	Arandela plana	16	1	
26	Lock Washer	Arandela Grower	16	4	
27	Nut	Tuerca	M16	4	
28	Gear Box	Grupo		1	
29	Shaft Cap	Protector		1	
30	Pto	Transmisión		1	
31	Spacer	Anilo		8	
32	Beariing	Rodamiento		8	
33	Plastic Spacer	Anillo de plástico		4	
34	Wheel	Ruedas		4	
35	Sleeve	Anillo		4	
36	Spacer	Eje rueda		4	
37	Lock Nut	Tuerca	M12	8	
38	Fork	Horquilla rueda		4	
39	Flat Washer	Arandela plana	10	6	
40	Lock Pin	Pasador		4	
41	Spacer	Anillo		4	
42	Spacer	Anillo		4	
43	Spacer	Anillo		4	
44	Sleeve	Anillo		4	
45	Lock Washer	Arandela Grower	18	3	

Ī					
46	Bolt	Tornillo	M12 x 40	8	
47	Bolt	Tornillo	M12 x 130	5	
48	Bolt	Tornillo	M10 x 25	7	
49	Lock Nut	Tuerca	M10	2	
50	Cotter Bin	Clip		6	
51	Bin	Pasador	Ø 19 x 60	2	
52	Main Deck	Coraza		1	
53	Back Plate, Chain	Soporte cadenas	24 String	1	
54	Lock Waster	Arandela Grower	8	6	
55	Flat Washer	Arandela plana	8	6	
56	Flat Washer	Arandela plana	24	1	
57	Lock Nut	Tuerca	M24	1	
58	Bolt	Tornillo	M8 x 16	26	
59	Pulley Cover	Tapa polea		2	
60	Rod	Tirante		2	
61	Nut	Tuerca	M12	5	
62	Hitch	Enganche		1	
63	Pin (Upper Hitch)	Pasador	Ø 19 x 82	1	
64	Sleeve	Anillo		1	
65	Tie Rod	Brazo enganche		2	
66	Lock Washer	Arandela Grower	12	1	
67	Flat Washer	Arandela plana	12	1	
68	Flat Washer	Arandela plana	8	4	
69	Bolt	Tornillo	M8 x 12	4	
70	Cotter Bin	Clip	4 x 50	1	



FINISH MOWER DMJ-70

ITEM Nº	DESCRIPTION	DESCRIPCIÓN	SPECIFICATION	QTY.	PRICE
1	Lock Nut	Tuerca	M18 x 1.5	3	
2	Washer	Arandela		3	
3	Blade	Cuchilla		3	
4	Shaft	Eje		3	
5	Key	Chveta	8 x 7 30	3	
6	Dust-Preventing Cap	Guardapolvo		3	
7	Bolt	Tornillo	M10 x 30	17	
8	Bearing Holding Block	Cajera		3	
9	Zerk	Engrasador		7	
10	Sleeve	Anillo		3	
11	Bearing	Rodamiento		6	
12	Spancer	Separador		6	
13	Joint Plate	Brazo enganche		2	
14	Flat Washer	Arandela plana	10	23	
15	Lock Washer	Arandela Grower	10	29	
16	Nut	Tuerca	M10	29	
17	Pulley	Polea		1	
18	Lock Nut	Arandela Grower	M24 x 1.5	3	
19	Pulley	Polea		2	
20	V-Belt	Correa		2	
21	Pulley	Polea		1	
22	Support	Soporte		1	
23	Adjusting Bolt	Tornillo	M10 x 80	1	
24	Sliding plate	Asiento Cajera		1	
25	Flat Washer	Arandela plana	16	4	
26	Lock Washer	Arandela Grower	16	4	
27	Nut	Tuerca	M16	4	
28	Gear Box	Grupo		1	
29	Shaft Cap	Protector		1	
30	Pto	Transmisión		1	
31	Spacer	Anillo		8	
32	Bearing	Rodamiento		8	
33	Plastic Spacer	Anillo de plástico		4	
34	Wheel	Ruedas		4	
35	Sleeve	Eje Ruedas		4	
36	Spacer	Anillo		4	
37	Lock Nut	Tornillo	M12	16	
38	Fork	Horquilla rueda		4	
39	Flat Washer	Arandela plana	10	6	
40	Lock Pin	Pasador		4	
41	Spacer	Anillo		4	
42	Spacer	Anillo		4	
43	Spacer	Anillo		4	
44	Spacer	Anillo		4	
45	Sleeve	Brazo de rueda		4	

46	Bolt	Tornillo	M12 x 40	12	
47	Bolt	Tornillo	M12 x 130	5	
48	Bolt	Tornillo	M10 x 25	8	
49	Lock Nut	Tuerca	M10	2	
50	Cotter Bin	Clip		6	
51	Bin	Pasador	Ø 19 x 60	2	
52	Main Deck	Coraza		1	
53	Back Plate, Chain	Soporte porta cadenas	35 String	1	
54	Lock Washer	Arandela Grower	8	6	
55	Flat Washer	Arandela plana	8	6	
56	Flat Washer	Arandela plana	24	1	
57	Lock Nut	Tuerca	M24	1	
58	Bolt	Tornillo	M8 x 16	26	
59	Pulley Cover	Tapa polea		2	
60	Rod	Tirante		2	
61	Nut	Tuerca	M12	1	
62	Hitch	Enganche		1	
63	Pin (Upper Hitch)	Pasador	Ø 19 x 82	1	
64	Sleeve	Anillo		1	
65	Tie Rod	Brazo enganche		2	
66	Lock Washer	Arandela Grower	12	1	
67	Flat Washer	Arandela plana	12	1	
68	Flat Washer	Arandela plana	8	4	
69	Bolt	Tornillo	M8 x 12	4	
70	Cotter Bin	Clip	4 x 50	1	
71	Lock Nut	Tornillo	M8	20	



FIGRIC - BEMVIG

Ctra. C-17 km.72,6 08508 LES MASIES DE VOLTREGÀ BARCELONA-ESPAÑA

Tlf: +34. 93 850 27 00 Fax:+ 34. 93 857 08 93

E-mail: <u>info@agricbemvig.com</u> Web: www.agricbemvig.com