

ENGLISH

99944200596 PAS Articulating Hedge Clipper Attachment

FOR MODELS: SRM-2100SB, 2400SB, 210SB, 211SB, 225SB, 260SB, 261SB, PAS-2100, 2400, 2601, 210, 211, 225, 225VP, 225VPB, 230, 231, 260, 261, 265, 266, 2620 (NOT FOR USE ON PAS-280)

Operator's Manual

WARNING



Users of this equipment risk injury to themselves and others if the unit is used improperly and/or safety precautions are not followed. ECHO provides an operator's manual. It must be read and understood for

proper and safe operation. Failure to do so could result in serious injury.

Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.

X7712093000

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INTRODUCTION

Welcome to the ECHO family. This ECHO product was designed and manufactured to provide long life and on-the-job dependability. Read and understand this manual and the safety manual. Keep the manuals in a safe place for future reference.

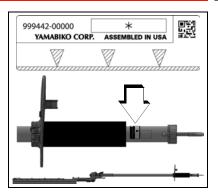
The operators manual contains specifications and information for safety, operation, maintenance, storage and assembly specific to this product. Scan the QR codes throughout the operator's manual for more information.

The safety manual explains possible hazards and the measures you should take to insure safe operation.

SERVICING INFORMATION

Parts/Serial Number

Genuine ECHO Parts and Assemblies for your ECHO products are available only from an Authorized ECHO Dealer. When you do need to buy parts always have the Model Number and Serial Number of the unit with you. For future reference write them in the space provided below.



Model No. _____

Serial No. _____

Service

Service of this product during the warranty period must be performed by an Authorized ECHO Service Dealer. For the name and address of the Authorized ECHO Service Dealer nearest you, ask your retailer or call: 1-800-432-ECHO (3246). Dealer information is also available on our Web Site. <u>www.echo-usa.com</u>. When presenting your unit for Warranty service/ repairs, proof of purchase is required.



Echo Consumer Product Support

If you require assistance or have questions concerning the application, operation, or maintenance of this product, call the ECHO Consumer Product Support Department at 1-800-673-1558 from 8:00 am to 5:00 pm (Central Standard Time) Monday through Friday. Before calling, please know the model and serial number of your unit.

Product Registration

Register your ECHO equipment on-line at <u>www.echo-usa.com</u> or by filling out the product registration sheet included in this manual. Registering your product confirms warranty coverage and provides a direct link to ECHO if we find it necessary to contact you.

Additional or Replacement Manuals

Replacement Operator or Safety Manuals, and Parts Catalogs, are available from your Authorized ECHO Service Dealer, or at www.echo-usa.com, or by contacting ECHO Inc., 400 Oakwood Road, Lake Zurich, IL 60047 (800-673-1558). Always check www.echo-usa.com for updated information.



Safety Videos are available from your Authorized ECHO Service Dealer. A \$5.00 shipping charge is required for each video.

SAFETY

Manual Safety Symbols and Important Information

Throughout this manual and on the product itself, you will find safety alerts and helpful, informational messages preceded by symbols or key words. The following is an explanation of those symbols and key words and what they mean to you.

The safety alert symbol accompanied by the word "DANGER" calls attention to an act or condition which WILL lead to serious personal injury or death if not avoided.



WARNING

The safety alert symbol accompanied by the wrod "WARNING" calls attention to an act or condition which CAN lead to serious personal injury or death if not avoided.



The safety alert symbol accompanied by the word "CAUTION" calls attention to an act or condition which may lead to minor or moderate personal injury if not avoided.

NOTICE

The enclosed message provides information necessary for the protection of the unit.

Note: This enclosed message provides tips for use, care and maintenance of the unit.



CIRCLE AND SLASH SYMBOL

This symbol means the specific action shown is prohibited. Ignoring these prohibitions can result in serious or fatal injury.

International Symbols

Symbol	Description	Symbol	Description		
	Warning, See Operator's Manual		Safety / Alert		
	Wear Eye, Ear and Head Protection		Finger Severing		
	Wear Hand and Foot Protection		Rotating Cutting Attachment		
	Wear Face Shield	نلا	Wear Slip Resistant Footwear		

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SAFET	Y
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Symbol	Description	Symbol	Description		
Symbol Symbol	Keep Feet Away From Blade		Do not operate closer than 15 m (50 ft.) from electrical hazards. Keep bystanders at least 15 m (50 ft.) away.		
	DO NOT USE BLADES - Line Head Only		Thrown Objects		
*	Plan retreat path from falling objects.		Hot Surface		
		AVOID KICKOUT Keep Bystanders At Least 15 m (50 ft.) Away			
		Beware Thrown Objects Wear Eye Protection			
	A A	Keep Bystanders and Helpers Away 15 m (50 ft.)			

Personal Condition and Safety Equipment

WARNING

Users of this product risk injury to themselves and others if the unit is used improperly and/or safety precautions are not followed. Proper clothing and safety gear must be worn when operating unit.

Physical Condition

Your judgment and physical dexterity may not be good:

- If you are tired or sick
- If you are taking medication
- · If you have taken alcohol or drugs

Operate unit only if you are physically and mentally well.



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Eye Protection

A WARNING

- Eye protection that meets ANSI Z87.1 or CE requirements must be worn whenever you operate the unit.
- For additional safety, a full-face shield may be worn over safety glasses or goggles to provide protection from sharp branches or flying debris.

Hand Protection

Wear sturdy, no-slip, rubber work gloves to improve your grip on the handles. Gloves also provide protection against cuts and scratches, cold environments, and reduce the transmission of machine vibration to your hands.

Hearing/Ear Protection

ECHO recommends wearing hearing protection whenever unit is used.

Breathing Protection

Operators who are sensitive to dust or other common airborne allergens may need to wear a dust mask to prevent inhaling these materials while operating unit. Dust masks can provide protection against dust, plant debris, and other plant matter such as pollen. Make sure the mask does not impair your vision, and replace the mask as needed to prevent air restrictions.

Proper Clothing

Wear snug-fitting, durable clothing:

- · Pants should have long legs, shirts should have long sleeves.
- DO NOT WEAR SHORTS.
- DO NOT WEAR TIES, SCARVES, JEWELRY, or clothing with loose or hanging items that could become entangled in moving parts or surrounding growth.
- Keep clothing buttoned or zipped, and keep shirt tails tucked in.

Wear sturdy work shoes with nonskid rubber soles:

- DO NOT WEAR OPEN TOED SHOES.
- DO NOT OPERATE UNIT BAREFOOTED.

Keep long hair away from engine and air intake. Retain hair with cap or net.

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Heavy protective clothing can increase operator fatigue, which may lead to heat stroke. Schedule heavy work for early morning or late afternoon hours when temperatures are cooler.

WARNING

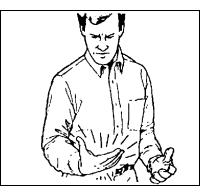
The components of this machine generate an electromagnetic field during operation, which may interfere with some pacemakers. To reduce the risk of serious or fatal injury, persons with pacemakers should consult with their physician and the pacemaker manufacturer before operating this machine. In the absence of such information, ECHO <u>does not recommend</u> the use of this machine by anyone who has a pacemaker.

Extended Operation / Extreme Conditions

Prolonged exposure to cold and/or vibration may result in injury. Read and follow all safety and operation instructions to minimize risk of injury. Failure to follow instructions may result in painful wrist/hand/arm injuries.

It is believed that a condition called Raynaud's Phenomenon, which affects the fingers of certain individuals, may be brought about by exposure to vibration and cold. Exposure to vibration and cold may cause tingling and burning sensations, followed by loss of color and numbness in the fingers. The following precautions are strongly recommended, because the minimum exposure, which might trigger the ailment, is unknown.

- Keep your body warm, especially the head, neck, feet, ankles, hands, and wrists.
- Maintain good blood circulation by performing vigorous arm exercises during frequent work breaks, and also by not smoking.
- Limit the hours of operation. Try to fill each day with jobs where operating the unit or other handheld power equipment is not required.



• If you experience discomfort, redness, and swelling of the fingers followed by whitening and loss of feeling, consult your physician before further exposing yourself to cold and vibration.



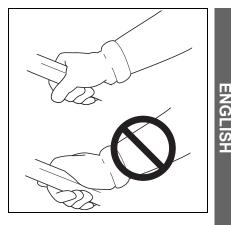
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SAFETY

Repetitive Stress Injuries (RSI)

It is believed that overusing the muscles and tendons of the fingers, hands, arms, and shoulders may cause soreness, swelling, numbness, weakness, and extreme pain in those areas. Certain repetitive hand activities may put you at a high risk for developing a Repetitive Stress Injury (RSI). An extreme RSI condition is Carpal Tunnel Syndrome (CTS), which could occur when your wrist swells and squeezes a vital nerve that runs through the area. Some believe that



prolonged exposure to vibration may contribute to CTS. CTS can cause severe pain for months or even years.

To reduce the risk of RSI/CTS, do the following:

- Avoid using your wrist in a bent, extended, or twisted position. Instead try to maintain a straight wrist position. Also, when grasping, use your whole hand, not just the thumb and index finger.
- Take periodic breaks to minimize repetition and rest your hands.
- Reduce the speed and force with which you do the repetitive movement.
- Do exercises to strengthen the hand and arm muscles.
- Immediately stop using all power equipment and consult a doctor if you feel tingling, numbness, or pain in the fingers, hands, wrists, or arms. The sooner RSI/CTS is diagnosed, the more likely permanent nerve and muscle damage can be prevented.

A DANGER

All over head electrical conductors and communications wires can have electricity flow with high voltages. This unit is not insulated against electrical current. Never touch wires directly or indirectly, otherwise serious injury or death may result.

A DANGER

Do not operate this product indoors or in inadequately ventilated areas. Engine exhaust contains poisonous emissions and can cause serious injury or death.



Read the Manuals

 Provide all users of this equipment with the Operator's Manual and Safety Manual for instructions on Safe Operation.

Clear the Work Area

 Spectators and fellow workers must be warned, and children and animals prevented from coming nearer than 15 m (50 ft.) while the unit is in use.

Keep a Firm Grip

• Always hold throttle handle and support handle with thumbs and fingers tightly encircling the handles.

Keep a Solid Stance

 Maintain footing and balance at all times. Do not stand on slippery, uneven or unstable surfaces. Do not work in odd positions or on ladders. Do not over reach.

Cutting Angle Adjustments



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Never perform blade maintenance procedures while engine is running.

 Only adjust cutting blade angle with unit flat on the ground, with the engine stop switch in the "STOP" position. Never adjust cutting angle with unit standing upright.

Avoid Contact With Gear Box Assembly During Use

 Gear box assembly becomes hot during use. Avoid contact with gear box assembly when using unit or making cutting angle adjustments.



Avoid Hot Surfaces

• Keep exhaust area clear of flammable debris. Avoid contact during and immediately after operation.

Equipment



Use this attachment with ECHO approved models only. Serious injury may result from the use of this attachment combined with a non approved ECHO product.

- Check unit for loose/missing nuts, bolts, and screws. Tighten and/ or replace as needed.
- Never adjust blades when the engine is operating.
- Inspect hand guard for damage. Replace if damaged or missing.
- Check that the blade assembly is firmly attached and in safe operating condition. Dull, loose or damaged blades should not be used.
- Note: ECHO, INC. will not be responsible for the failure of cutting devices, attachments or accessories which have not been tested and approved by ECHO.

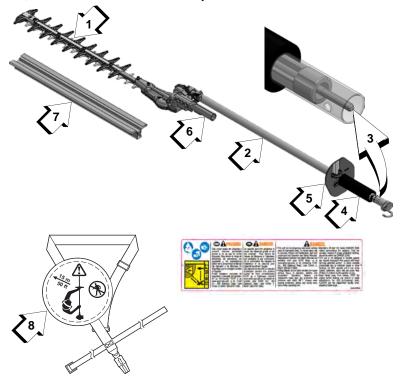
Moving parts can amputate fingers or cause severe injuries. Keep hands, clothing and loose objects away from all openings.

- ALWAYS stop engine, disconnect spark plug, and make sure all moving parts have come to a complete stop before removing obstructions, clearing debris, or servicing unit.
- DO NOT start or operate unit unless all guards and protective covers are properly assembled to unit.
- NEVER reach into any opening while the engine is running. Moving parts may not be visible through openings.



DESCRIPTION

Locate the safety decal(s) on your unit. Make sure the decal(s) is legible and that you understand and follow the instructions on it. If a decal cannot be read, a new one can be ordered from your ECHO dealer.



- 1. CUTTING BLADES
- 2. LOWER DRIVE SHAFT ASSEMBLY
- 3. FLEXIBLE DRIVE CABLE
- 4. SUPPORT HANDLE

- 5. HAND GUARD / BLADE LOCK
- 6. BLADE ADJUSTMENT HANDLE
- 7. BLADE COVER

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8. SHOULDER HARNESS

CONTENTS

The ECHO product you purchased has been factory pre-assembled for your convenience. Due to packaging restrictions, some assembly may be necessary.

After opening the carton, check for damage. Immediately notify your retailer or ECHO Dealer of damaged or missing parts. Use the contents list to check for missing parts.

- 1 Articulating Hedge Clipper Attachment
- 1 Operator's Manual
- 1 Safety Manual
- 1 Blade Cover
- 1 Storage Hook Assembly

ASSEMBLY

Power Head Shaft To Lower Shaft Assembly

WARNING

Do not perform maintenance or assembly procedures with engine running.

Parts Required: PAS or SRM-SB Power Head Shaft and Coupling

- 1. Set Power Head/Shaft Assembly on a level surface.
- 2. Pull locater pin (A) out, and turn counter-clockwise ¹/₄ turn to lock-out position.
- 3. Remove vinyl cap from attachment drive shaft.
- 4. Remove cardboard spacer, if necessary.
- Note: Your coupler may appear different than coupler shown.

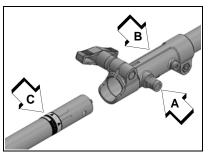


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ASSEMBLY

- Carefully fit attachment drive shaft assembly into coupler (B) to decal assembly line (C), making sure that the inner lower drive shaft engages the square upper drive shaft socket.
- Note: Earlier model power heads may have shorter couplings.

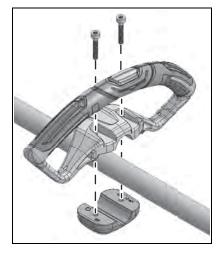


- Note: Lower bearing housing and head assembly must be in line with the engine.
- Rotate locater pin (A) ¼ turn clockwise to engage lower shaft hole. Insure locater pin is fully engaged by twisting lower drive shaft. Locater pin should snap flush in coupler. Full engagement will prevent further shaft rotation.
- Secure lower shaft assembly to coupler by tightening clamping knob (D).

A A

Support Handle Removal

- Note: Support handles or support handles with barrier bars are not recommended for use with this attachment.
- Remove support handle assembly, barrier bar (if installed), and mounting hardware from PAS or SRM-SB power head.
- 2. Retain parts for future use.





OPERATION

WARNING

Moving parts can amputate fingers or cause severe injuries. Keep hands, clothing and loose objects away from all openings. Always stop engine, disconnect spark plug, and make sure all moving parts have come to a complete stop before removing obstructions, clearing debris, or servicing unit. Allow unit to cool before performing service.

Note: Refer to your PAS power source Operator's Manuals for correct engine fueling, starting and stopping instructions.

Hedge Trimming

Shoulder Harness (if included)

Loosen the harness clamp screw.

Put the harness on and attach it to the unit.

Adjust the harness for comfortable operation.

Tighten the harness clamp screw.



Engine exhaust IS HOT, and contains Carbon Monoxide (CO), a poison gas. Breathing CO can cause unconsciousness, serious injury, or death. Exhaust can cause serious burns. ALWAYS position unit so that exhaust is directed away from your face and body.

WARNING

Hedge Trimmer blades are very sharp. Touching them may lead to severe personal injury. Avoid touching blades whenever possible, and always wear gloves to protect hands.



WARNING

Never remove hands from unit when blades are moving. The engine continues running even when the blades have stopped due to an obstruction. If this occurs, stop the engine, disconnect ignition cable and remove the obstruction.

- 1. Always grip throttle handle with right hand and support handle with left hand.
- 2. Hold trimmer firmly and squeeze throttle trigger to accelerate engine.
- 3. Tilt trimmer so cutting teeth are angled slightly toward the hedge or shrub and proceed to cut.

Adjusting Cutting Angle



Never adjust cutting assembly with engine running.

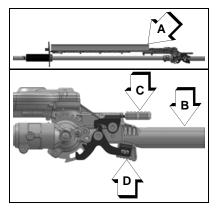
Hedge Trimmer blades are sharp. Always wear gloves when adjusting cutting assembly.



DO NOT stand hedge trimmer on end when adjusting cutting angle, otherwise serious injury may result.

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- Place unit on a flat surface with blade guard (A) facing up. Assure stop switch is in the "STOP" position.
- Grab blade adjustment handle (B) and compress blade lock levers (C) and (D) together. Rotate blade to desired position. Release the levers to lock the blade.



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WARNING

Gear case assembly becomes HOT during use. Always grip assembly at blade-adjustment handle when making cutting angle adjustments, otherwise serious injury may result.

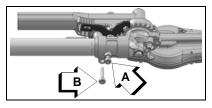


Always install the blade cover and place the cutter assembly in the folded / locked position for storage or transportation.

Rotate Cutter Assembly

Always use the unit from the right-hand side of your body – NEVER from the left side. Rotate cutter assembly 180 degrees on driveshaft in order to avoid cutting directly above your head, and to avoid contact with hot muffler.

- 1. Loosen gear case clamping screw (A) and remove gearcase locating screw (B).
- Rotate cutter assembly 180degrees on driveshaft until locating hole in driveshaft is visible through locating hole in gearcase.



3. Install gearcase locating screw (B), and securely tighten all hardware.

WARNING

Hedge Trimmer blades are very sharp. Wear gloves to protect hands when rotating cutter assembly or serious personal injury may result.



During operation, the complete unit, especially the drive shaft housing and gearcase may become too hot to touch. Avoid contact when rotating cutter assembly.

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MAINTENANCE

WARNING

Moving parts can amputate fingers or cause severe injuries. Keep hands, clothing and loose objects away from all openings. Always stop engine, disconnect spark plug, and make sure all moving parts have come to a complete stop before removing obstructions, clearing debris, or servicing unit. Allow unit to cool before performing service. Wear gloves to protect hands from sharp edges and hot surfaces.

Your ECHO unit is designed to provide many hours of trouble free service. Regular scheduled maintenance will help your unit achieve that goal. If you are unsure or are not equipped with the necessary tools, we recommend that you take your unit to an ECHO Servicing Dealer for maintenance. To help you decide whether you want to DO-IT-YOURSELF or have the ECHO Dealer do it, each maintenance task has been graded. If the task is not listed, see your ECHO Dealer for repairs.

Skill Levels

Level 1 = Easy to do. Common tools may be required.

Level 2 = Moderate difficulty. Some specialized tools may be required.

Click HERE or go to http://www.echo-usa.com/products/maintenance-kit for information on Maintenance Kits.

Maintenance Intervals

Component/ System	Maintenance Procedure	Skill Level	Interval
Drive Shaft	Grease	1	Every 25 hours of use ¹
Gear Housing	Glease		Every 15-25 hours of use ¹
	Lubrication		Every 15-25 hours of use
Blades	Sharpen	2	As needed
	Adjust	2	Every 40 hours of use
Screws/Nuts/Bolts	Inspect/ Tighten/ Replace	1	Before each use

IMPORTANT - Time intervals shown are maximum. Actual use and your experience will determine the frequency of required maintenance. ¹Apply lithium based grease.



Lubrication

Blades

Level 1.

Parts Required: 20W Engine Oil (blade lubrication), 50-50 mixture of kerosene and 20W oil (blade cleaning)

WARNING

Hedge Clipper blades are very sharp. Touching them may lead to severe personal injury. Avoid touching blades whenever possible, and always wear gloves to protect hands.

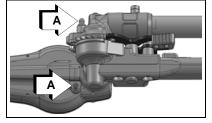
- Brush loose debris from blade and coat both sides of blade with the 50-50 cleaning mixture.
- 2. Allow cleaning mixture to soften the remaining gummy residue then wipe it from the blade.
- 3. Apply clean oil to the entire length of the blade. Be certain the blade bolts are lubricated.
- 4. Wipe excess oil from the blade before putting the unit back in service.

Gear Case

Level 1.

Parts Required: Lithium Base Grease.

- 1. Clean dirt from grease fittings (A).
- Carefully pump grease into fittings (A). DO NOT force grease. Too much pressure will force grease past seals and cause damage. Apply 1-2 pumps of grease every 15-25 hours of operation.



3. Wipe excess grease from around grease fitting.

Drive Shaft Assembly

Level 1.



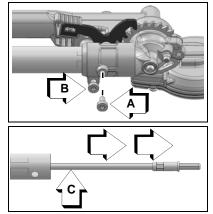


Parts Required: Lithium Base Grease.

WARNING

Hedge Clipper blades are very sharp. Touching them may lead to severe personal injury. Avoid touching blades whenever possible, and always wear gloves to protect hands.

- Carefully remove locating screw (A) and loosen clamping screw (B). Remove the flex drive shaft assembly from the gear housing.
- Pull the drive shaft (C) from the drive shaft assembly, and wipe clean. Apply 15 ml (0.5 oz.) of grease.
- 3. Slide the flex shaft back into the drive shaft assembly, being careful not to get dirt on the flex shaft.
- 4. Align the locating screw hole in gear case with the locating hole in drive shaft assembly, install



and tighten locating screw (A), and tighten clamping screw (B).

Blades



Hedge trimmer blades are very sharp, touching them may lead to severe personal injury. Use long hex wrenches and sockets with extensions when tightening blade screws and blade lock nuts to keep hands at a safe distance from sharp blades.

NOTICE

Blades should only be removed and reinstalled by an authorized ECHO servicing dealer, otherwise premature wear or internal damage may occur.



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Sharpening

Level 2.

NOTICE

If a power grinder is used DO NOT allow blade to over heat.

- 1. Move stop switch to STOP position.
- 2. Disconnect spark plug wire.
- Remove blade guard, if installed (see "Blade Guard Remove/Install instructions").
- Slide blades to allow file clearance using slots (A) on bottom of blade. Do not pry against cutting edges.
- 5. File each edge carefully. Follow the original shape of the blade.
- Install blade guard, if necessary (see "Blade Guard Remove/ Install instructions").
- 7. Lubricate blades (see "Lubrication").
- 8. Connect spark plug wire.

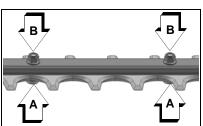
Adjustment

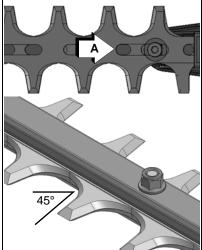
Level 2.

NOTICE

Locking ability of hedge trimmer blade lock nuts will diminish each time they are removed. Replace if turning resistance is not felt when installing lock nuts.

- 1. Tighten blade screws securely.
- Hold blade screws (A) to prevent turning, and tighten lock nuts (B).







STORAGE

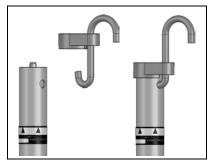
NOTICE

Always store and transport hedge clippers in a stable position. Support gear case and cutting blades to prevent excessive flexing which may cause damage to the cutting attachment. Always install blade cover when transporting or storing unit.

- 1. Clean and lubricate cutting blades and gear case.
- 2. Sharpen cutting blades as required.
- 3. Apply a light coating of clean 20W engine oil along entire length of blades and on blade bolts.
- 4. Install blade cover onto hedge clipper cutting blades.
- 5. Store hedge clipper attachment in a dry, dust free place out of the reach of children, using supplied storage hook.

Storage Hook Installation

- 1. Insert small end of hook into locating hole on attachment shaft.
- 2. Slide plastic cap onto end of attachment shaft.





SPECIFICATIONS

MODEL	99944200596				
Length	1100 mm (43.3 in.) storage position 1637 mm (64.4 in.) 0° position				
Width	150 mm (5.9 in.)				
Height	144 mm (5.7 in.) storage position 152 mm (6.0 in.) 0° position				
Weight	2.55 kg (6.0 lb.)				
Gear Case Ratio	4.6:1				
Cutter	Double Reciprocating Blade - Double Edge				
Effective Length	557 mm (21.9 in.)				
Pitch	35 mm (1.38 in.)				
Maximum Diameter Cut	·				
Soft Material	25.4 mm (1 in.)				
Woody Material	13 mm (0.5 in.)				

ENGLISH



PRODUCT REGISTRATION

Thank you for choosing ECHO Power Equipment

Please go to <u>http://www.echo-usa.com/Warranty/Register-Your-ECHO</u> to register your new product on-line. It's **FAST** and **EASY**! NOTE: your information will never be sold or misused by ECHO, Inc. Registering your purchase enables us to contact you in the unlikely event of a service update or product recall, and verifies your ownership for warranty consideration.

If you do not have access to the Internet, you can complete the form below and mail to:

ECHO Inc., Product Registration, PO Box 1139, Lake Zurich IL 60047.



PRODUCT	REGISTR	ATION
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MEERMO , Product registration card : tarjeta de registro : carte d'enregistrement du produit	web y OPTION EN LIGNE : Erregistrer en ligne et épagner un es del timbre! Vous serez informé sur les nouveaux produits ECHO se pro- et les meses à jour de produit ains que les offres spéciales. Visite:	Confidential: Information provided will not be shared or sold	Primary use of tool: □Professional □ Homeowner □ Rental Equip. Uso primario de la herramienta: □Profesional □ Dueño de casa □ Aquiler Usage principal : □ Professionnel □ Residential □ Location O vou vuist ho neceive neriodir: ECHO producti information and snecial offers	by e-mail? □ Yes □ No Desea usted recibir información periódica y ofertas especiales por correo elec- tronico sobre el produce CEHO? □ Yes □ No Sobulatiesz-vous recevoir derióndicuement de l'information sur les produits	ECHO et les offres spéciales par courrier électronique ? □ Oui □ Non Did you visit the ECHO website before purchasing your product? □ Yes □ No	Visio usted la pagina web ECHO antes de comprar su producto? □ Si □ No □ Ci □ Noitié le site d'ECHO avant de procurer votre produit?	What factor(s) most influenced your purchase?	influencio mano Precio más en su comp Experiencia Anterior	teurs) vous a influencé le plu □ Prix □ Expérience	Marque Marque Akwood Rd., Lake Zurich, IL 60 WWW.ECHO-USA.COM
RATION CARD : TARJETA DE REGI	OPCIÓN POR INTERNET: Registrese en la pagina web y abore una stampilale La elatarian sonte acutalizationes del producto vio se le enviara información sobre los nuevos pro- ductos ECHO y las ofertas especiales. Simplemente viste: www.echo-usa.com	attre Carré S.V.P.		by e-mail 2 Desea u tronico sol Sounairos	Zip Code : Codigo Postal : Code Postal ECHO et les o Did you visit th Did you visit th		Date of Purchase : Fecha de la Compra : What factor(s) mc Date de l'achat Elecha de la Compra : Electromance Date de l'achat Electromance		de série	5
INTERNO , PRODUCT REGISTR	ONLINE OPTION: Register online and save a stamp! You will be alerted of product updates and/or be sent new ECHO product information and special offers. Simply go to: www.echo-usa.com	lease Print : Por Favor Enscriba Con Letra De Molde : En Lettre Carré S.V.P.	Purchaser's Name : Nombre del Comprador : Nom de l'acheteur	Address : Dirección : Adresse	City: Cludad: Ville State : Estado : Zip Province	E-Mail Address : Dirección De Correo Electrónico : Courrier Électronique	Phone Number : Número De Teléfono : Téléphone Date : Date	Where Purchased : Nombre del Almacén donde fue Comprado : Lieu d'achat	Model Number : Numero del Modelo: No. de modéle Serial Number : Numero de Serie : No.	Registering your purchase enables us to contact you in the unlikely event of a service update or product recall and verifies your ownership in the event of cass. If explorate succomparing the monotonic states are accessed on subject reservic control at an or state the service of a revocation del producty verification de propedad en accessed eventor cannot at a state between the work eachior of a revocation del producty verification is the propedad en accessed eventor Lengestrement de work eachior of a revocation del producty verification is test introducted en accessed endors Lengestrement de work eachior nous premienta even scoratized effects is cass motivable de monditactions des instructions demension ou de repair du product e verifier que vous delse verifications des instructions demensions.

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