

Echo DHS-3006

ECHO DHS-3006X1 56V Battery Powered Handheld Pruning Saw User Manual

Model: DHS-3006

1. INTRODUCTION

This manual provides essential instructions for the safe operation, maintenance, and troubleshooting of your ECHO DHS-3006X1 56V Battery Powered Handheld Pruning Saw. Please read this manual thoroughly before operating the tool to ensure proper use and to prevent injury or damage.

The ECHO DHS-3006X1 is designed for pruning and small limbing tasks, featuring a 6-inch 80TXL cutting system and powered by ECHO's 56V Pro-Grade Battery System.

2. SAFETY INFORMATION

WARNING: Read all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

- Always wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection.
- Keep hands and feet away from the cutting chain.
- Ensure the work area is clear of bystanders, children, and pets.
- Do not operate the saw in wet conditions or in the presence of flammable liquids or gases.
- Always remove the battery pack when not in use, before cleaning, or when performing maintenance.
- Inspect the saw for damage before each use. Do not operate if damaged.
- Use only ECHO recommended accessories and replacement parts.

3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- ECHO DHS-3006X1 Handheld Pruning Saw
- ECHO 56V 2.5Ah Battery
- ECHO Top Mount Charger

- Operator's Manual (this document)

4. SETUP

4.1. Charging the Battery

Before first use, fully charge the 2.5Ah battery using the provided Top Mount Charger.

1. Connect the charger to a standard electrical outlet.
2. Slide the battery pack onto the charger until it clicks into place.
3. The charger indicator light will show the charging status. Refer to the charger's specific instructions for light indications.
4. Once fully charged, remove the battery from the charger.

4.2. Installing the Battery

Ensure the saw is turned off before installing the battery.

1. Align the battery pack with the battery port on the bottom of the saw handle.
2. Slide the battery into the port until it locks securely into place. A click indicates it is properly seated.
3. To remove, press the battery release button and slide the battery out.



Figure 1: The ECHO DHS-3006X1 Handheld Pruning Saw with the 56V battery pack securely installed at the base of the handle. The saw features a red and black body, a 6-inch guide bar, and a chain.

4.3. Filling Chain Oil

The saw features an automatic oiler. Always ensure the oil reservoir is filled before operation.

1. Place the saw on a flat, stable surface.

2. Locate the oil cap on the saw body.
3. Unscrew the oil cap and fill the reservoir with high-quality bar and chain oil. Do not use waste oil or motor oil.
4. Replace the oil cap securely.
5. Periodically check the oil level during operation and refill as needed.

5. OPERATING INSTRUCTIONS

5.1. Pre-Operation Checklist

- Ensure battery is fully charged and securely installed.
- Check chain oil level and refill if necessary.
- Inspect the chain for sharpness and proper tension.
- Verify all fasteners are tight.
- Wear all required PPE.
- Clear the work area of obstacles and bystanders.

5.2. Starting and Stopping the Saw

1. **To Start:** Grip the saw firmly with both hands. Press and hold the safety lock-off button, then squeeze the trigger switch. The chain will begin to move.
2. **To Stop:** Release the trigger switch. The chain will stop. Always release the safety lock-off button after stopping.

5.3. Cutting Techniques

- Always maintain a firm grip with both hands.
- Position yourself securely and maintain balance.
- Start the saw before contacting the branch.
- Allow the saw to cut at its own pace; do not force it.
- Be aware of kickback. Avoid cutting with the tip of the guide bar.
- For larger branches, make an undercut first to prevent pinching.
- Never cut above shoulder height.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your pruning saw. Always remove the battery before performing any maintenance.

6.1. Chain Sharpening and Replacement

- A dull chain will reduce cutting efficiency and increase kickback risk. Sharpen the chain regularly or replace it when necessary.
- Refer to the chain manufacturer's instructions for proper sharpening angles and file sizes.
- When replacing the chain, ensure it is the correct size and type (6-inch, 80TXL cutting system).

6.2. Guide Bar Maintenance

- Clean the guide bar groove regularly to remove sawdust and debris.
- Flip the guide bar periodically to ensure even wear.

- Check for burrs on the guide bar rails and file them smooth if present.

6.3. Cleaning and Storage

- After each use, clean the saw body with a damp cloth. Remove any sawdust or debris from the motor vents.
- Store the saw in a dry, secure location, out of reach of children.
- Remove the battery pack before long-term storage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Saw does not start	Battery not charged or improperly installed. Safety lock-off not engaged.	Charge battery and ensure it is securely clicked into place. Press safety lock-off button before squeezing trigger.
Chain does not cut efficiently	Dull chain. Incorrect chain tension.	Sharpen or replace chain. Adjust chain tension according to instructions.
Saw overheats	Overloading the saw. Blocked ventilation slots.	Reduce cutting pressure. Clear ventilation slots. Allow saw to cool down.
Chain oil not dispensing	Empty oil reservoir. Clogged oil port.	Refill oil reservoir. Clean oil port and guide bar groove.

8. SPECIFICATIONS

Feature	Detail
Model	DHS-3006X1
Brand	Echo
Power Source	56V Battery Powered
Battery Included	2.5Ah
Charger Included	Top Mount Charger
Bar Length	6 inches
Cutting System	80TXL
Motor Type	Brushless
Item Weight	10 pounds
Product Dimensions	12"L x 12"W x 12"H
UPC	743184027066

9. WARRANTY AND SUPPORT

This ECHO DHS-3006X1 Handheld Pruning Saw is covered by a **Limited Warranty**. For specific terms and conditions of the warranty, please refer to the warranty card included with your product or visit the official Echo website.

For technical support, replacement parts, or warranty claims, please contact Echo customer service or an authorized service

center. Contact information can typically be found on the Echo website or in the product packaging.



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Related Documents - DHS-3006

	<p>ECHO DHS-3006 Handheld Pruning Saw Parts Catalog</p> <p>Official parts catalog for the ECHO DHS-3006 Handheld Pruning Saw, detailing components, part numbers, and descriptions for maintenance and repair.</p>
	<p>ECHO LC-56V4A Charger Operator's Manual</p> <p>Comprehensive operator's manual for the ECHO LC-56V4A 56V Lithium-Ion Rapid Battery Charger, covering safety, operation, maintenance, troubleshooting, and warranty information.</p>
	<p>ECHO LC-56V4A 56V Battery Charger Operator's Manual</p> <p>Comprehensive operator's manual for the ECHO LC-56V4A 56V rapid battery charger. Includes safety instructions, operation guide, maintenance, troubleshooting, specifications, and warranty information.</p>
	<p>ECHO LBP-56V400 Battery Operator's Manual</p> <p>Operator's manual for the ECHO LBP-56V400 56V MAX Lithium-Ion Battery, covering safety, operation, specifications, and warranty information.</p>
	<p>ECHO DPE-2100 Power Edger Operator's Manual: Safety, Operation, and Maintenance Guide</p> <p>Comprehensive operator's manual for the ECHO DPE-2100 Power Edger, covering essential safety guidelines, detailed operation instructions, maintenance procedures, troubleshooting tips, and warranty information for optimal use and care.</p>



Operator's Manual LC-56V1A CHARGER



[ECHO LC-56V1A 56V Battery Charger Operator's Manual](#)

Comprehensive operator's manual for the ECHO LC-56V1A 56V battery charger, covering safety, operation, maintenance, troubleshooting, and warranty information. Learn how to properly charge and care for your ECHO battery system.

Documents - Echo – DHS-3006



Accessories for ECHO products can be found at:
Pour obtenir des accessoires pour les produits ECHO,
consulter notre catalogue d'accessoires à:
<http://www.echo.ca/products/catalogs>

PARTS CATALOG NOMENCLATURE DES PIÈCES

DHS-3006 Handheld Pruning Saw

DHS-3006 Scie d'élagage
portable



SERIAL NUMBER

460HS000001 - 460HS999999

ECHO Incorporated
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P/N 990223849
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[\[pdf\] User Manual Guide Accessories Catalog Label](#)

DHS 3006 Handheld Pruning Saw 5 lug 2025 — To reduce the risk of injury user must read instruction manual Wear eye protection ear Do not expose to rain Beware pruning saw 460HS 050725 ef echo ca getattachment da98f087 b7e6 48e9 90d5 d9671196a035 filev2 |||

Accessories for ECHO p roducts can be found at: Pour obtenir des accessoires pour les produits ECHO, PARTS CATALOG consulter notre catalogue d accessoires :

NOMENCLATURE DES PICES <http://www.echo.ca/products/catalogs> **DHS-3006**

Handheld Pruning Saw **DHS-3006** Scie d lagage portable SERIAL NUMB...

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Operator's Manual DHS-3006 Pruning saw

⚠ WARNING

Read and understand all provided literature before use.
Failure to do so could result in serious injury.

⚠ WARNING

Cancer and Reproductive Harm www.P65Warnings.ca.gov

Note: This product complies with CAN ICES-003(B) / NMB-003(B)

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[\[pdf\] User Manual Catalog](#)

Operator s Manual DHS 3006 Pruning saw e8274621 5426 46c8 9675 8d9de85d3ab4 images thdstatic catalog Images e8 |||

Operator s Manual **DHS-3006** Pruning saw Read and understand all provided literature before use. Failure to do so could result in serious injury. Cancer and Reproductive Harm www.P65Warnings.ca.gov Note: This product complies with CAN ICES-003 B / NMB-003 B 99922238301 08/2024 ECHO Incorporated T...

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Operator's Manual DHS-3006 Pruning saw

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Operator s Manual **DHS-3006** Pruning saw Read and understand all provided literature before use. Failure to do so could result in serious injury. Cancer and Reproductive Harm www.P65Warnings.ca.gov Note: This product complies with CAN ICES-003 B / NMB-003 B 99922238301 05/2025 ECHO Incorporated T...

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ECHO DHS-3006 Handheld Pruning Saw Parts Catalog

Official parts catalog for the ECHO DHS-3006 Handheld Pruning Saw, detailing components, part numbers, and descriptions for maintenance and repair.

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ECHO BATTERY SYSTEM						56V Battery Compatibility Chart					
Model/Configuration	2.5Ah LBP	5.0Ah LBP	5.0Ah LBP (56V)	2.5Ah LBP	5.0Ah LBP	Model/Configuration	2.5Ah LBP	5.0Ah LBP	5.0Ah LBP (56V)	2.5Ah LBP	5.0Ah LBP
LC-56V1A	○	○	○			DHC-2800	○	○	○	○	○
LC-56V4A	○	○	○			DHC-2800S	○	○	○	○	○
LC-56V5A2	○	○	○			DHCS-2800	○	○	○	○	○
DCS-2500T	○	-	-			DHCS-2800S	○	○	○	○	○
DCS-2500TN	○	-	-			DHCS-3400	○	○	○	○	○
DCS-5000	○	○	○	○	○	DHCS-3400S	○	○	○	○	○
DHC-2200	○	○	X			DHS-3006	○	X	X		
DHC-2300	○	○	X			DLM-2100	○	○	○		
DHC-2800	○	○	X			DLM-2100SP	○	○	○		
DHCA-2600	○	○	○			DPE-2100	○	○	○		
DHCS-2800	○	○	X			DPE-2100SP	○	○	○		
DHCS-3400	○	○	X			DPE-2600	○	○	○		
DHS-3006	○	X	X			DPPF-2100	○	○	○		
DLM-2100	○	○	○			DPPF-2600H	○	○	○		
DLM-2100SP	○	○	○			DPT-2600H	○	○	○		
DPE-2100	○	○	○								
DPE-2100SP	○	○	○								
DPE-2600	○	○	○								
DPE-2600H	○	○	○								
DPPF-2100	○	○	○								
DPPF-2600H	○	○	○								

X Not Recommended
○ Compatible
○ Compatible - Requires Harness
○ Compatible - After SN4601MS00201
○ Compatible - After SN4601MS00001
○ Compatible - Requires Harness and Supplied

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BATTERY SYSTEM COMPATIBILITY CHART Battery Information ECHO BatteryCompatibilityChartR

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56V Battery Compatibility Chart Model/ Configuration LC-56V1A LC-56V2A LC-56V4A LC-56V5A2 DCS-2500T DCS-2500TN DCS-5000 DHC-2200 DHC-2300 DHC-2800 DHCA-2600 DHCS-2800 DHCS-3400 **DHS-3006** DLM-2100 DLM-2100SP DPB-2500 DPB-2610 DPB-5800T DPB-5900T DPE-2100 DPE-2600 DPPF-2100 DPPT-2600H 2.5Ah LBP56V12...

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ECHO BATTERY SYSTEM						56V Battery Compatibility Chart					
Model/Configuration	2.5Ah LBP	5.0Ah LBP	5.0Ah LBP (56V)	2.5Ah LBP	5.0Ah LBP	Model/Configuration	2.5Ah LBP	5.0Ah LBP	5.0Ah LBP (56V)	2.5Ah LBP	5.0Ah LBP
LC-56V1A	○	○	○			DHC-2800	○	○	○	○	○
LC-56V4A	○	○	○			DHC-2800S	○	○	○	○	○
LC-56V5A2	○	○	○			DHCS-2800	○	○	○	○	○
DCS-2500T	○	-	-			DHCS-2800S	○	○	○	○	○
DCS-2500TN	○	-	-			DHCS-3400	○	○	○	○	○
DCS-5000	○	○	○	○	○	DHCS-3400S	○	○	○	○	○
DHC-2200	○	○	X			DHS-3006	○	X	X		
DHC-2300	○	○	X			DLM-2100	○	○	○		
DHC-2800	○	○	X			DLM-2100SP	○	○	○		
DHCA-2600	○	○	○			DPE-2100	○	○	○		
DHCS-2800	○	○	X			DPE-2100SP	○	○	○		
DHCS-3400	○	○	X			DPE-2600	○	○	○		
DHS-3006	○	X	X			DPPF-2100	○	○	○		
DLM-2100	○	○	○			DPPF-2600H	○	○	○		
DLM-2100SP	○	○	○			DPT-2600H	○	○	○		
DPE-2100	○	○	○								
DPE-2100SP	○	○	○								
DPE-2600	○	○	○								
DPE-2600H	○	○	○								
DPPF-2100	○	○	○								
DPPF-2600H	○	○	○								

X Not Recommended
○ Compatible
○ Compatible - Requires Harness
○ Compatible - After SN4601MS00201
○ Compatible - After SN4601MS00001
○ Compatible - Requires Harness and Supplied

[pdf] Catalog

56V Battery Compatibility Chart prieš 4 dienas — X Not Recommended O2 Compatible After SN 405LMS101291 O O3 401CSR100001 O1 Requires Harness 68a09663 af8f 4864 b9e3 a4b6c2abae0b images thdstatic catalog Images 68 |||

56V Battery Compatibility Chart Model/ Configuration LC-56V1A LC-56V2A LC-56V4A LC-56V5A2 DCS-2500T DCS-2500TN DCS-5000 DHC-2200 DHC-2300 DHC-2800 DHCA-2600 DHCS-2800 DHCS-3400 **DHS-3006** DLM-2100 DLM-2100SP DPB-2500 DPB-2610 DPB-5800T DPB-5900T DPE-2100 DPE-2600 DPPF-2100 DPPT-2600H 2.5Ah LBP56V12...

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