

UpStart Components CSC-D60-2PK-DL163

UpStart Components 16-Inch Chainsaw Chain Instruction Manual

Model: CSC-D60-2PK-DL163

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use, installation, and maintenance of your UpStart Components 16-inch chainsaw chain. This replacement chain is designed for compatibility with Jonsered 66 chainsaws, featuring a 3/8" low profile pitch, .050" gauge, and 60 drive links. Proper installation and maintenance are crucial for optimal performance and user safety.

The UpStart Components chainsaw chain is engineered for precision, balance, and safety, aiming to provide smooth cuts and reduced vibration levels for consistent operation and user comfort. Regular replacement of dull or damaged chains is recommended to prevent injuries and maintain cutting efficiency.

2. SAFETY INFORMATION

Always prioritize safety when handling chainsaw chains. Chainsaws are powerful tools that can cause severe injury if not used correctly. Adhere to the following safety guidelines:

- **Read your chainsaw's owner's manual:** Before installing or using this chain, consult your chainsaw's specific instruction manual for safety procedures and chain replacement guidelines.
- **Wear appropriate personal protective equipment (PPE):** This includes safety glasses, hearing protection, gloves, and sturdy footwear.
- **Disconnect power:** Always ensure the chainsaw is turned off and the spark plug wire is disconnected (for gas models) or the battery is removed (for electric models) before performing any maintenance or chain replacement.
- **Handle with care:** Chainsaw chains are sharp. Use gloves to prevent cuts during handling and installation.
- **Inspect regularly:** Before each use, inspect the chain for damage, dullness, or loose components. Never operate a chainsaw with a damaged or improperly installed chain.

3. COMPATIBILITY VERIFICATION

This UpStart Components chain is a replacement part designed for Jonsered 66 chainsaws. However, it is

critical to verify the specifications of your existing chainsaw bar and chain to ensure proper fitment. Chainsaws, even of the same model, can sometimes use different bar lengths and chain configurations.

Before installation, confirm the following parameters of your current chain or chainsaw bar:

- **Length:** 16 inches
- **Pitch:** 3/8" Low Profile
- **Gauge:** .050"
- **Drive Links:** 60

Mismatched chains can lead to poor performance, accelerated wear, and dangerous operating conditions.

4. SETUP AND INSTALLATION

Follow these general steps for replacing your chainsaw chain. Always refer to your chainsaw's specific manual for detailed instructions.

1. **Prepare the Chainsaw:** Ensure the chainsaw is turned off and cooled down. Disconnect the spark plug wire or remove the battery to prevent accidental startup.
2. **Remove Bar Cover:** Loosen the bar nuts and remove the side cover that holds the guide bar in place.
3. **Loosen Bar Tension:** Adjust the chain tensioning screw to loosen the chain.
4. **Remove Old Chain:** Carefully remove the old chain from the guide bar and sprocket. Inspect the guide bar for wear and clean any sawdust or debris.
5. **Install New Chain:** Place the new UpStart Components chain onto the sprocket, ensuring the cutting edges are facing the correct direction (usually indicated by an arrow on the chain or bar). Guide the chain into the groove of the guide bar.
6. **Reinstall Bar Cover:** Position the guide bar and chain correctly, then replace the side cover and hand-tighten the bar nuts.
7. **Adjust Chain Tension:** While holding the tip of the guide bar up, adjust the chain tensioning screw until the chain is snug but can still be pulled freely around the bar by hand. The chain should not sag underneath the bar.
8. **Tighten Bar Nuts:** Fully tighten the bar nuts to secure the guide bar.
9. **Final Check:** Reconnect the spark plug wire or battery. Briefly run the chainsaw at low speed to allow the chain to seat, then re-check and adjust tension if necessary.



Image 1: Close-up view of the UpStart Components 16-inch chainsaw chain, highlighting the cutting teeth and drive links.

5. OPERATING INSTRUCTIONS

Once the chain is correctly installed and tensioned, operate your chainsaw according to its manufacturer's instructions. Always ensure the chain is properly lubricated by the chainsaw's oiling system during operation. A properly tensioned and lubricated chain will cut efficiently and safely.

Avoid forcing the chain through wood; let the chain do the work. If the chain binds or cuts poorly, stop operation and inspect for dullness, damage, or improper tension.

6. MAINTENANCE

Regular maintenance extends the life of your chainsaw chain and ensures safe operation.

- **Sharpening:** Keep the chain sharp. A dull chain will not cut efficiently, increases kickback risk, and puts strain on the chainsaw motor. Sharpen the chain regularly using appropriate tools and techniques, or have it professionally sharpened.
- **Cleaning:** After each use, clean sawdust, sap, and debris from the chain and guide bar. This prevents buildup that can hinder performance and cause wear.
- **Lubrication:** Ensure your chainsaw's automatic oiler is functioning correctly and that the oil reservoir is filled with appropriate bar and chain oil. Proper lubrication is vital to reduce friction and heat.
- **Inspection:** Periodically inspect the chain for bent or broken drive links, cracked rivets, or other damage. Replace the chain immediately if any damage is found.
- **Tension Check:** Re-check chain tension frequently, especially during initial use and after prolonged cutting.

7. TROUBLESHOOTING COMMON ISSUES

Issue	Possible Cause	Solution
Chain not cutting efficiently	Dull chain, incorrect tension, insufficient lubrication	Sharpen chain, adjust tension, check oiler and oil level
Chain smoking or overheating	Insufficient lubrication, dull chain, incorrect tension	Check oiler and oil level, sharpen chain, adjust tension
Chain comes off the bar	Loose chain tension, worn guide bar, incorrect chain size	Adjust tension, inspect guide bar for wear, verify chain compatibility
Excessive vibration	Damaged chain, dull chain, improper installation	Inspect chain for damage and replace if necessary, sharpen chain, re-install correctly

8. PRODUCT SPECIFICATIONS

Brand: UpStart Components

Model Number: CSC-D60-2PK-DL163

Item Length: 16 Inches

Chain Type: Low Profile

Pitch: 3/8"

Gauge: .050"

Drive Links: 60

Compatibility: Designed for Jonsered 66 chainsaws (verify specifications)

UPC: 0628586040649



Image 2: Product packaging for the UpStart Components chainsaw chain, displaying key specifications and model

number.

9. WARRANTY AND SUPPORT

This product is an UpStart Components brand replacement part. Any warranties for this product are offered solely by Upstart Battery. This product is not affiliated with any OEM brands, and any warranties offered by original manufacturers do not cover this product.

For specific warranty details or customer support regarding this UpStart Components chainsaw chain, please contact Upstart Battery directly. For purchase-related inquiries, you may contact the seller, Certified Battery.