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> Craftsman 532176556 Walk Behind Lawn Mower Engine Control Cable User Manual

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INTRODUCTION

This manual provides essential information for the installation and maintenance of the Craftsman 532176556 Walk Behind Lawn Mower Engine Control Cable. This component is designed to replace the original engine control cable on compatible Craftsman walk-behind lawn mower models, ensuring proper engine operation and safety.

PRODUCT OVERVIEW

The Craftsman 532176556 Engine Control Cable is a direct replacement part, approximately 52 1/2 inches in length. It is crucial for engaging and disengaging the engine on your walk-behind lawn mower, providing reliable control during operation.



Image 1: The Craftsman 532176556 Engine Control Cable, showing its overall length and connection points.

COMPATIBILITY

This engine control cable is compatible with various Craftsman walk-behind lawn mower models. Verify your mower's model number against the list below to ensure proper fitment:

- 917388721
- 917387490
- 917388732
- 917388861
- 917371460
- 917371470
- 917371740
- 917371750
- 917371751
- 917371880
- 917371881
- 917371890
- 917371891
- 917381050
- 917386180
- 917386181
- 917387370
- 917387390
- 917387470
- 917387471
- 917387472

- 917387480
- 917387500
- 917387501
- 917387580
- 917387581
- 917387582
- 917387620
- 917387630
- 917388060
- 917388061
- 917388191
- 917388193
- 917388200
- 917388203
- 917388460
- 917388480
- 917388541
- 917388550
- 917388551
- 917388552
- 917388553
- 917388560
- 917388561
- 917388562
- 917388563
- 917388570
- 917388571
- 917388572
- 917388590
- 917388592
- 917388650
- 917388651
- 917388652
- 917388660
- 917388661
- 917388670
- 917388720
- 917388731
- 917388820
- 917388830
- 917388831
- 917388832
- 917388833

- 917388834
- 917388840
- 917388841
- 917388842
- 917388843
- 917388860
- 917388880
- 917388895
- 917388920
- 917389760

INSTALLATION INSTRUCTIONS

Safety First: Before beginning any installation, ensure the lawn mower engine is off, cool, and the spark plug wire is disconnected to prevent accidental starting.

1. **Remove Old Cable:** Carefully disconnect the old engine control cable from both the engine's throttle mechanism and the mower handle. Note the routing of the old cable for easier installation of the new one.
2. **Attach to Engine:** Connect one end of the new Craftsman 532176556 cable to the engine's throttle control lever. Ensure it is securely fastened according to your mower's specific design.
3. **Route Cable:** Route the new cable along the mower's handle, following the path of the original cable. Use any existing cable clips or ties to secure it, preventing it from snagging or interfering with moving parts.
4. **Attach to Handle:** Connect the other end of the cable to the control lever on the mower handle. Ensure the cable has appropriate tension when the lever is engaged and disengaged.
5. **Test Operation:** Reconnect the spark plug wire. Test the engine control lever to ensure it properly engages and disengages the engine's throttle. The engine should start and stop reliably.



Image 2: Close-up of the engine control cable's connection point, showing the metal end that attaches to the mower's engine throttle mechanism.

Note: While a video demonstrating installation was available, it was not produced by the seller and therefore cannot be embedded here. The steps above provide a general guide. Always refer to your specific lawn mower's service manual for detailed instructions.

SPECIFICATIONS

Part Number	532176556
Approximate Length	52 1/2 inches
Manufacturer	Craftsman
Item Weight	0.01 ounces
Package Dimensions	12.05 x 9.96 x 0.91 inches

TROUBLESHOOTING

- **Cable appears slightly shorter:** Some users have noted the replacement cable might be marginally shorter than the original. While it should still function, ensure proper routing to avoid excessive tension or interference with other components. Adjust cable ties or clips as needed to accommodate the length.
- **Plastic clip feels weak:** If the plastic clip securing the cable feels less robust than the original, consider reinforcing it with electrical tape to ensure a secure fit and prevent accidental dislodgement during operation.
- **Engine not engaging/disengaging properly:** Double-check all connection points at both the engine and the handle. Ensure the cable is not kinked or obstructed along its path. Verify that the control lever on the handle has its full range of motion.

WARRANTY AND SUPPORT

For specific warranty information or technical support regarding your Craftsman 532176556 Engine Control Cable, please refer to the documentation provided with your original lawn mower or contact Craftsman customer service directly. Keep your purchase receipt for warranty claims.

For additional assistance, you may visit the official [CRAFTSMAN Store](#).