



# Little Beaver Augers MDL5HD 2017 Main Shaft Seal Replacement

Replace the main shaft seal in a Little Beaver Augers MDL5HD 2017.

Written By: Adam O'Camb



## INTRODUCTION

Use this guide to replace the main shaft seal in a Little Beaver Augers MDL5HD 2017.

**Remove the auger bit before starting this guide.**

This procedure involves removing both main shaft seals, which are stacked atop one another. Make sure you have two replacement seals ready.



### TOOLS:

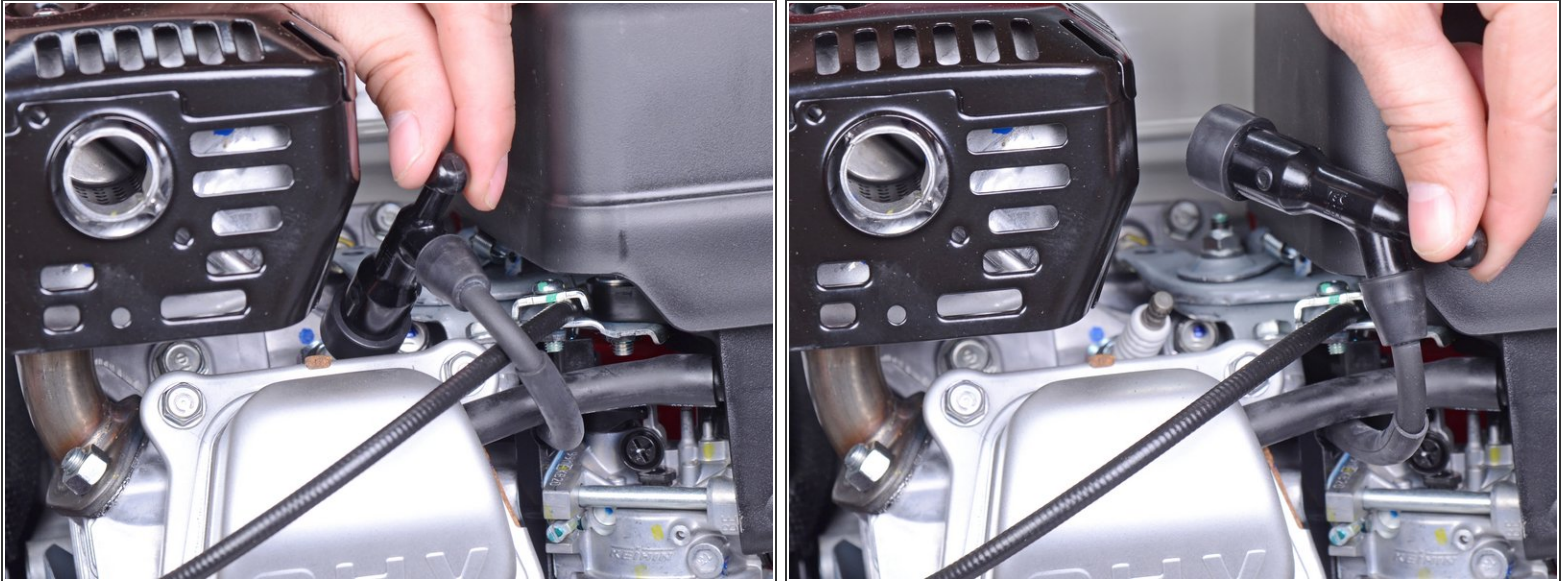
- [Seal Puller](#) (1)
- [1/8" Hex Key](#) (1)
- [Snap Ring Pliers](#) (1)
- [1/4" hex key](#) (1)




### PARTS:

- [Little Beaver SEAL, MAIN SHAFT #471736 \(FOR NEW STYLE 10115\)](#) (2)

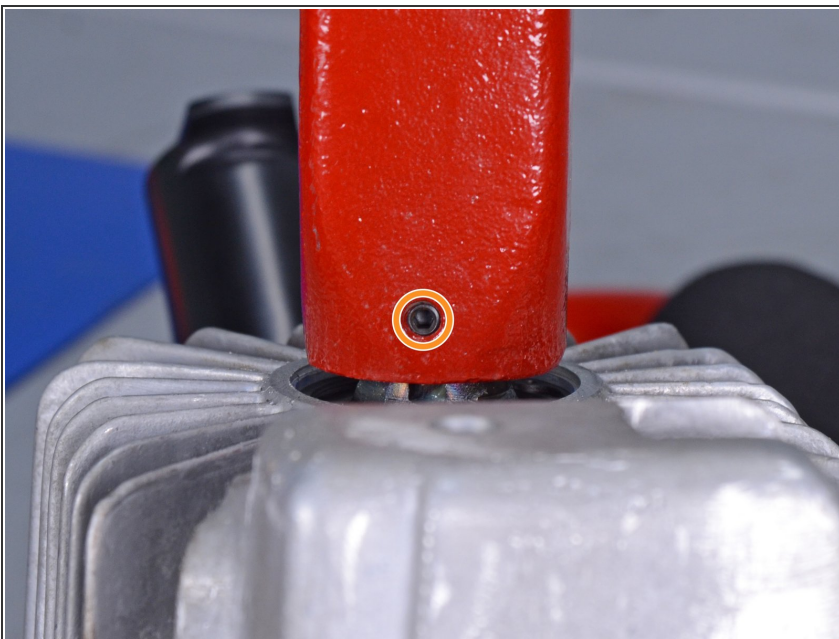
## Step 1 — Disconnect the spark plug



 Before you begin, make sure the engine is switched off and cool to the touch.

- Pull the spark plug connector straight off of the spark plug.

## Step 2 — Remove the main shaft adapter



- Use a 1/8 inch hex key to loosen the set screw securing the main shaft adapter.



### Step 3



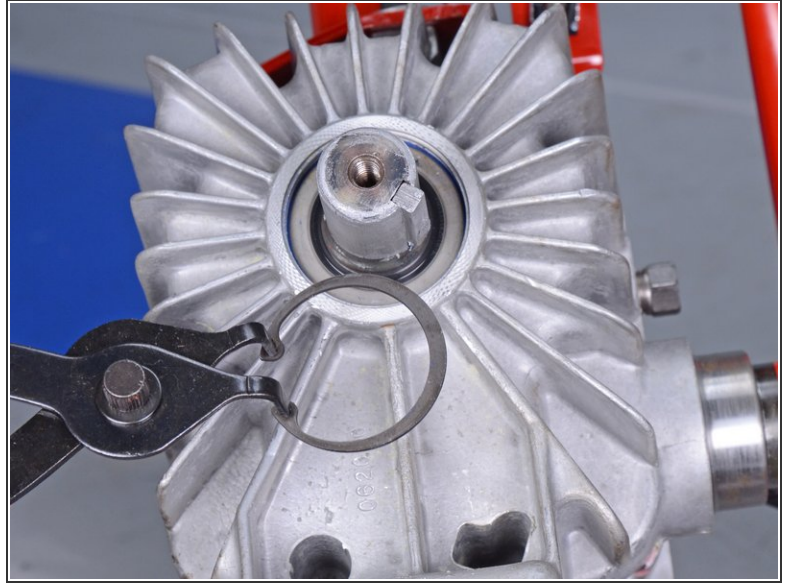
- Use a 1/4 inch hex key to remove the bolt securing the main shaft adapter to the main shaft.

### Step 4



- Remove the main shaft adapter.

## Step 5 — Remove the main shaft seals



- Use a set of snap ring pliers to remove the snap ring over the main shaft seal.
- ⓘ Before you continue, make sure the main shaft is facing upright. If it isn't, oil may leak out when you remove the seals.



## Step 6



- Use a seal puller to pry out the first main shaft seal.
- Remove the first main shaft seal.

## Step 7



- Use a seal puller to pry out the second main shaft seal.
- Remove the second main shaft seal.

To reassemble your device, follow these instructions in reverse order.