

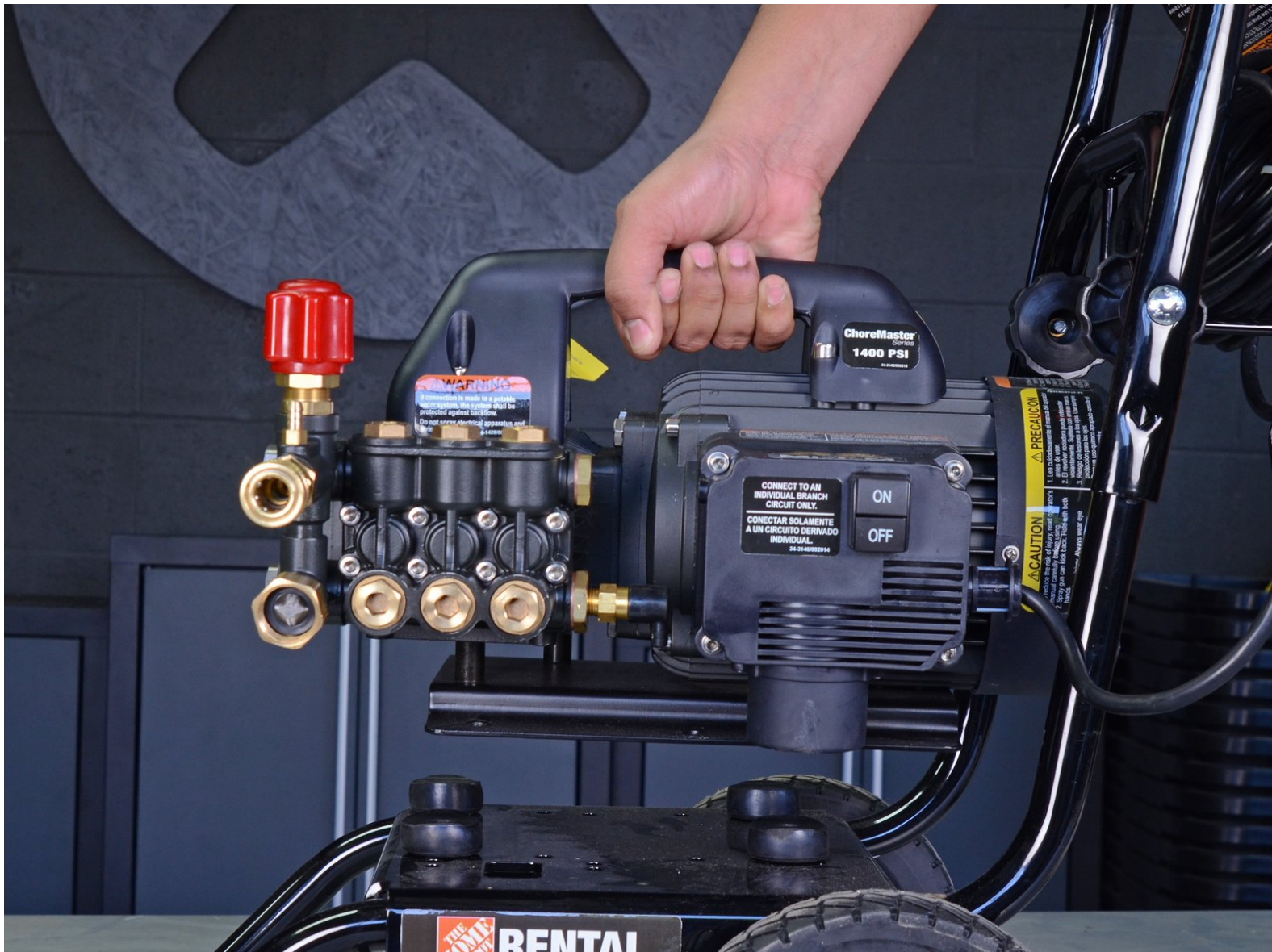


# MiTM Pressure Washer CM1400HDEC1 2017

## Motor Assembly Replacement

Use this guide to replace the motor/pump assembly of a Mi-T-M CM1400HDEC1 2017 pressure washer.

Written By: Taylor Dixon



## INTRODUCTION

Follow the steps in this guide to remove and replace the motor/pump assembly of a Mi-T-M CM1400HDEC1 electric pressure washer.



### TOOLS:

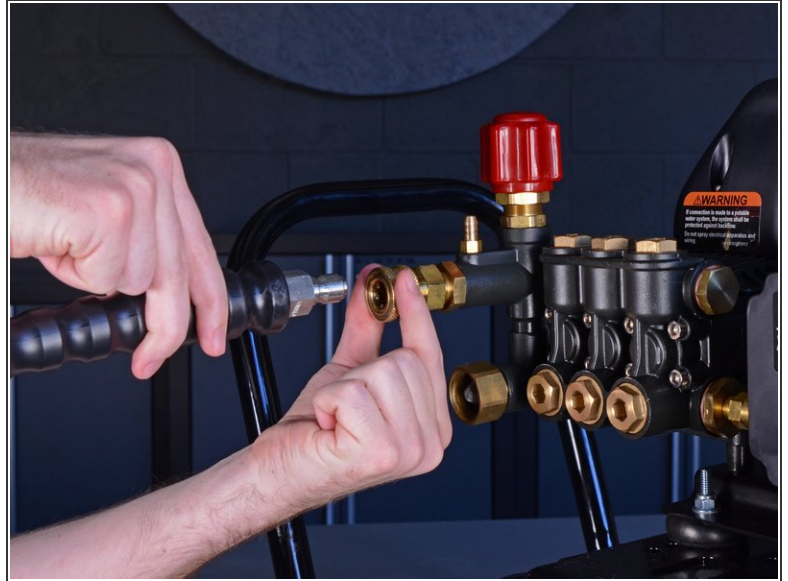
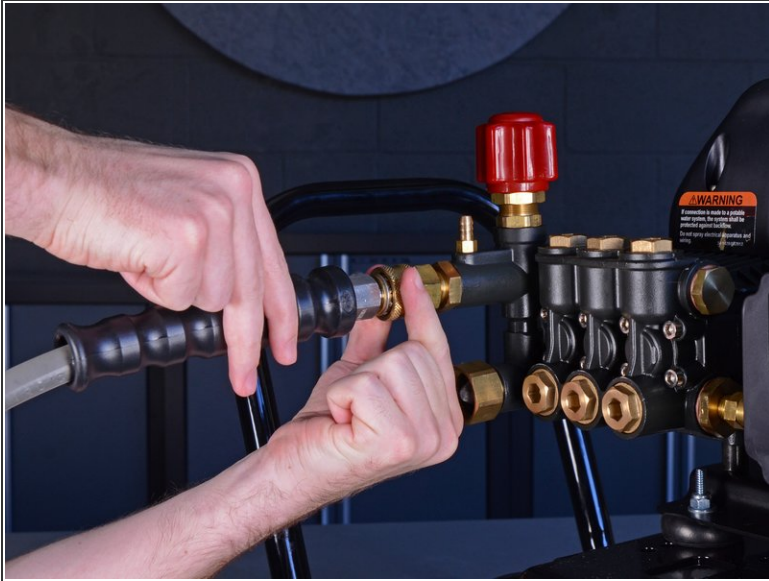
- [11 mm Socket](#) (1)
- [Socket Wrench](#) (1)
- [11mm Wrench](#) (1)
- [Flush Wire Cutters](#) (1)



### PARTS:

- [Mi-T-M Motor/Pump Assembly 3-0404](#) (1)
- [Zip Ties](#) (1)

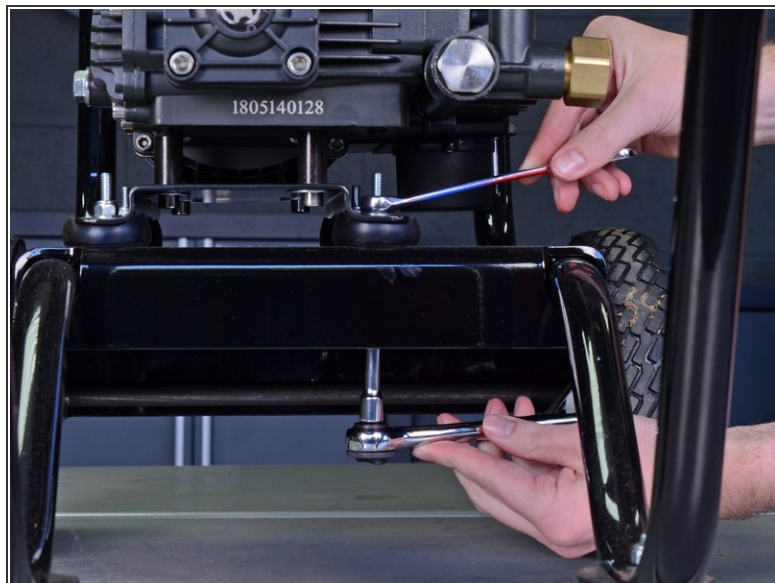
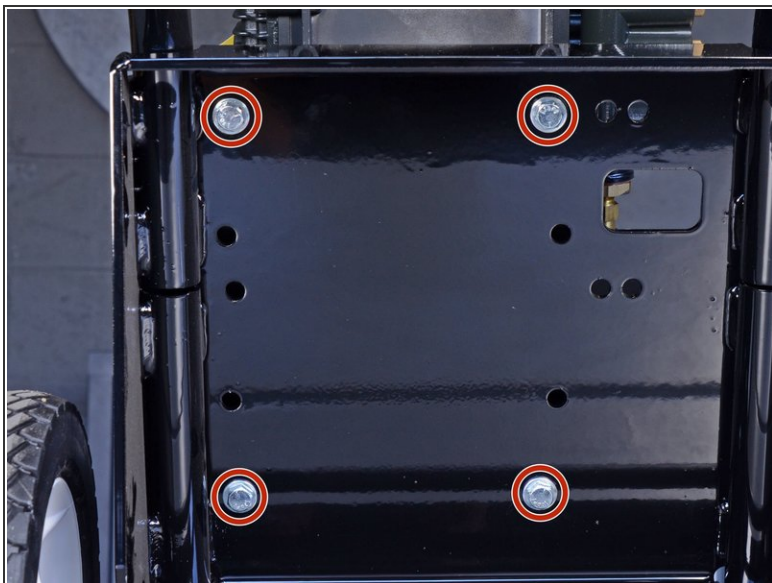
## Step 1 — Disconnect all hoses and unplug the power cord



-  Disconnect all hoses and unplug the power cord before performing any repairs on the Mi-T-M electric pressure washer.**

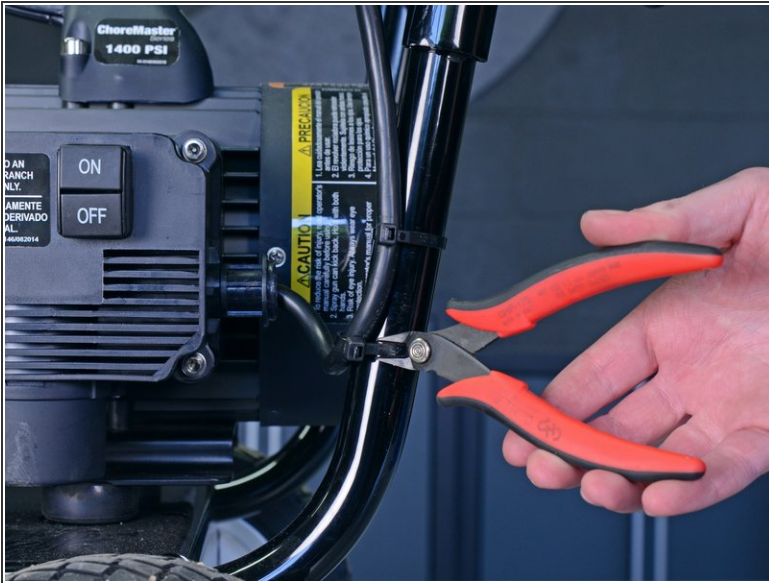


## Step 2 — Remove four hex bolts



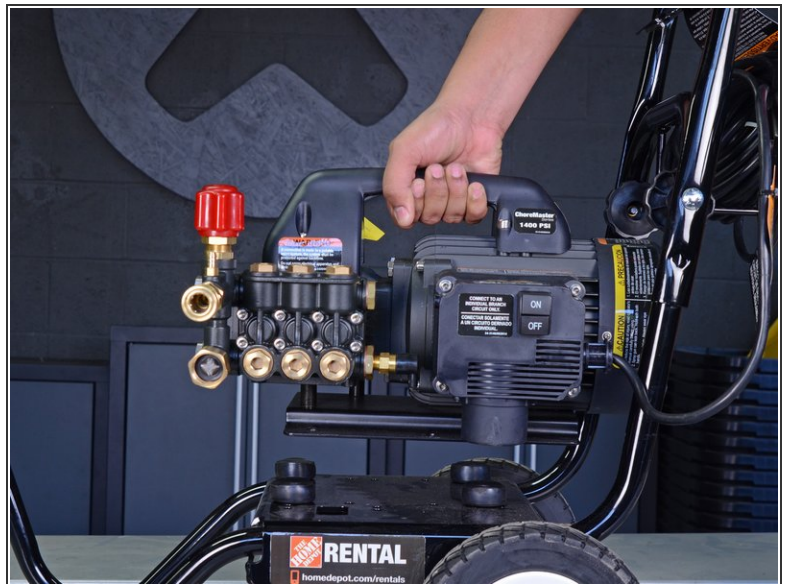
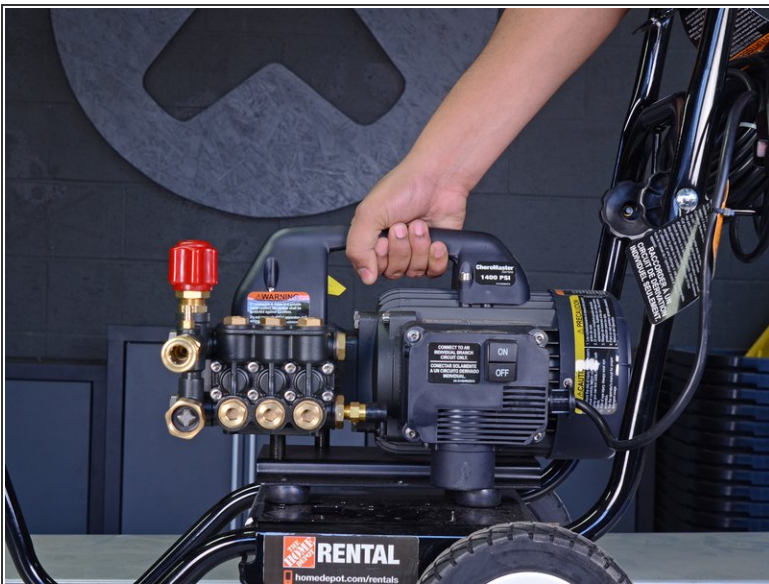
- Use a socket wrench to remove the four 47.9 mm-long 11 mm hex head bolts holding the motor in place from the bottom of the frame assembly.
  - ⚠ Only remove these bolts while the pressure washer is in an upright position.
  - ℹ You will likely need an additional 11 mm wrench to hold the nuts on top of the stacks in place as you loosen the bolts.

### Step 3 — Remove zip ties



- Remove the zip ties holding the power cord to the frame assembly.
- ☑ During reassembly, replace these zip ties **after** you have bolted the motor in place to ensure there is enough slack between the frame and the electrical box.

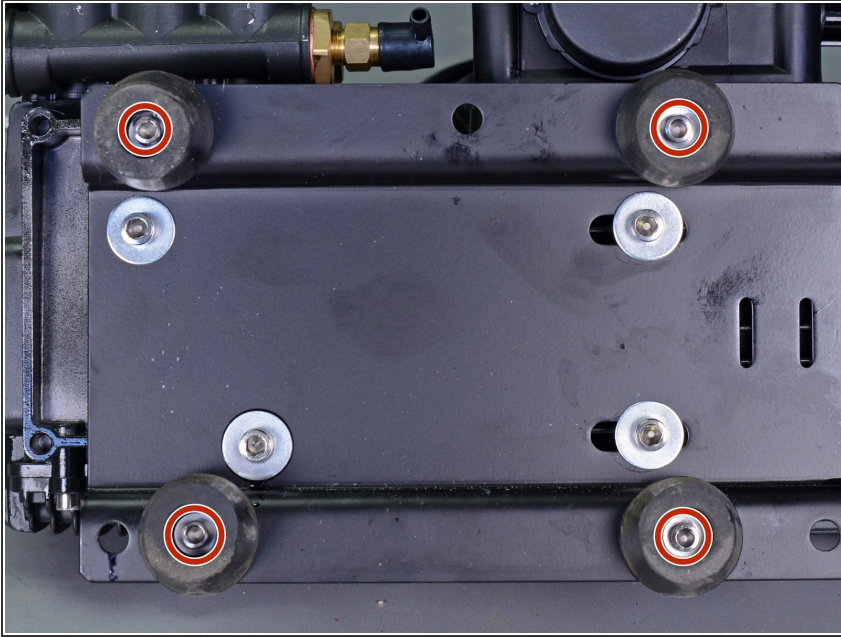
### Step 4 — Remove the motor



- Remove the motor and pump assembly from the frame.



## Step 5



- ★ If your replacement motor comes with pre-installed rubber isolator feet, remove the bolts in them before installing the new motor to the frame assembly.
- i You can re-install the motor with the new feet or the original ones, but only the original 11 mm hex head bolts from the frame assembly are long enough to safely secure the motor to the frame.

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