



# 2004 Toyota Sienna Sliding Door Motor Replacement

This guide will show you how to diagnose and...

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# INTRODUCTION

This guide will show you how to diagnose and fix the common issue with the 2004-2010 Toyota Sienna sliding door.

The repair is easy but patience is a must as you do not want to strip the screws.



## TOOLS:

Phillips #1 Screwdriver (1)  
Phillips #2 Screwdriver (1)  
6-in-1 Screwdriver (1)  
3/8" Drive Ratchet (1)  
10mm Socket (1)  
8 mm socket (1)  
10" Ratchet Extension (1)  
Trim removal tool kit (1)  
Digital Multimeter (1)



## PARTS:

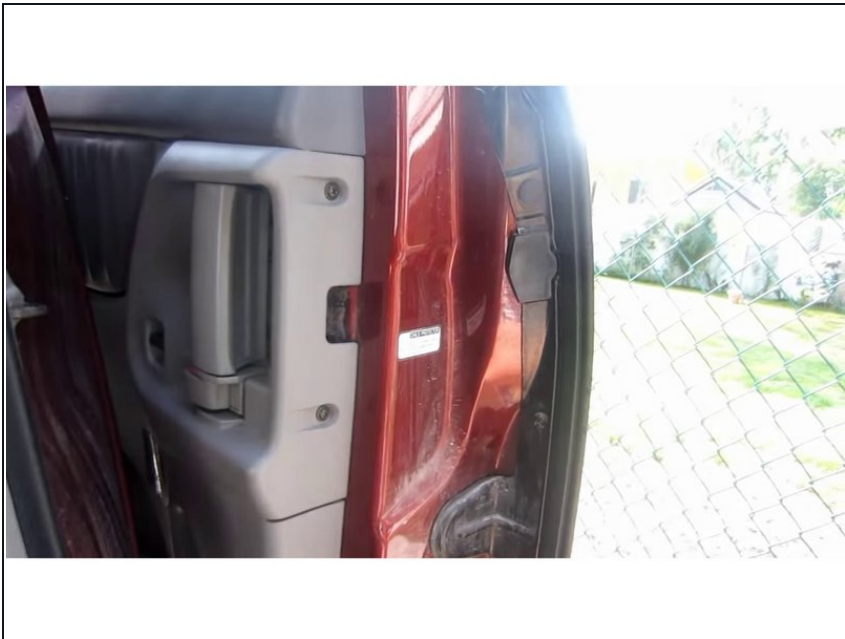
856200-8071 (1)  
856200-8061 (1)

## Step 1 — Sliding Door Motor



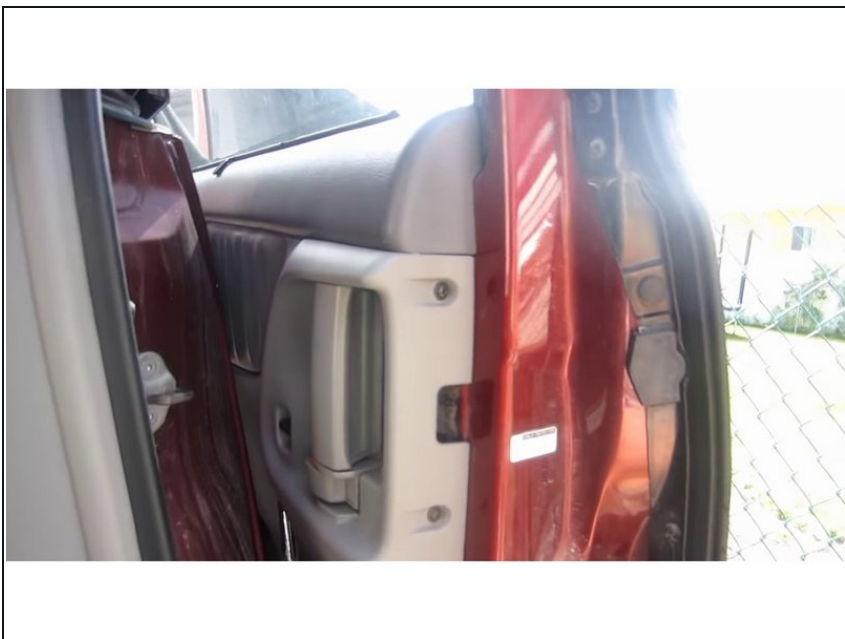
- First, test both sliding doors to identify the problem with the driver's side door
- [source](#).

## Step 2



- Remove the second-row seat to access the door panel
- [source.](#)

## Step 3



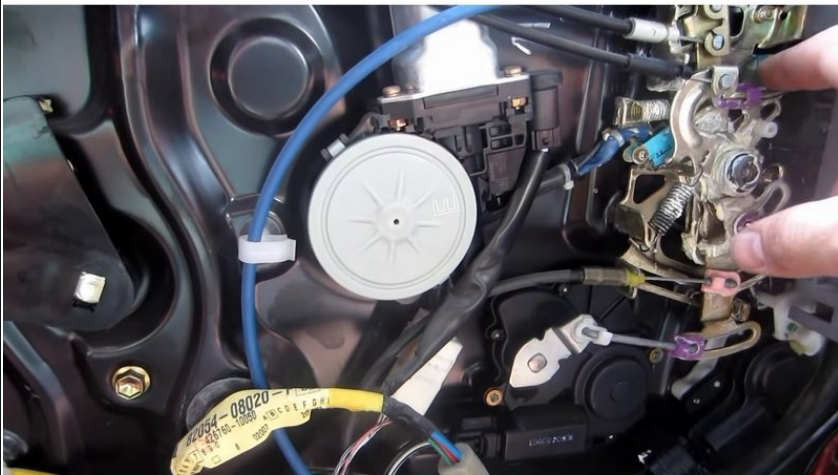
- Remove the two Phillips screws holding the door panel in place
- [source.](#)

## Step 4



- Carefully remove the door panel by lifting it out and disconnect the power window
- [source.](#)

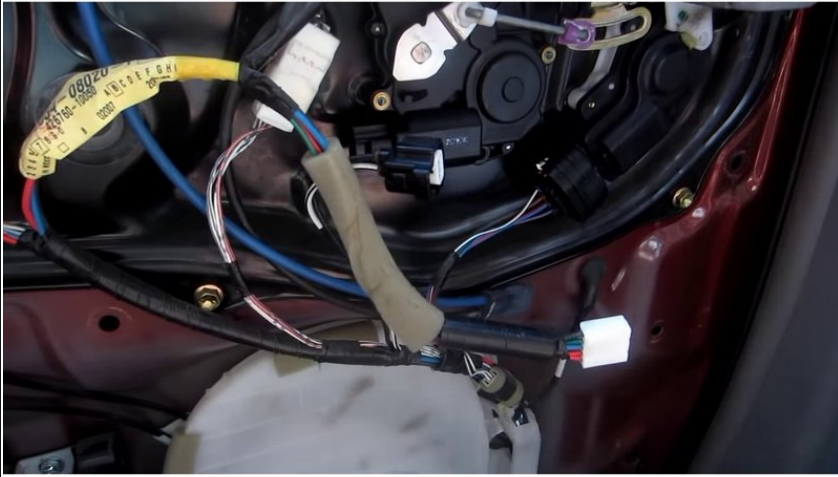
## Step 5



- Close the door and observe the actuator motor on the working passenger side door for comparison
- [source.](#)



## Step 6



- On the driver's side door, test the voltage to confirm it's an issue with the actuator motor and not an electrical problem
- [source.](#)

## Step 7



- Order a replacement actuator motor (Part #s in the video) and wait for its arrival
- [source.](#)

## Step 8



- Remove the window regulator by lowering the window and accessing the bolts through the portholes
- [source.](#)

## Step 9



- Remove the actuator motor by grinding off the stripped Phillips screws with a Dremel tool or using vice grips
- [source.](#)

## Step 10



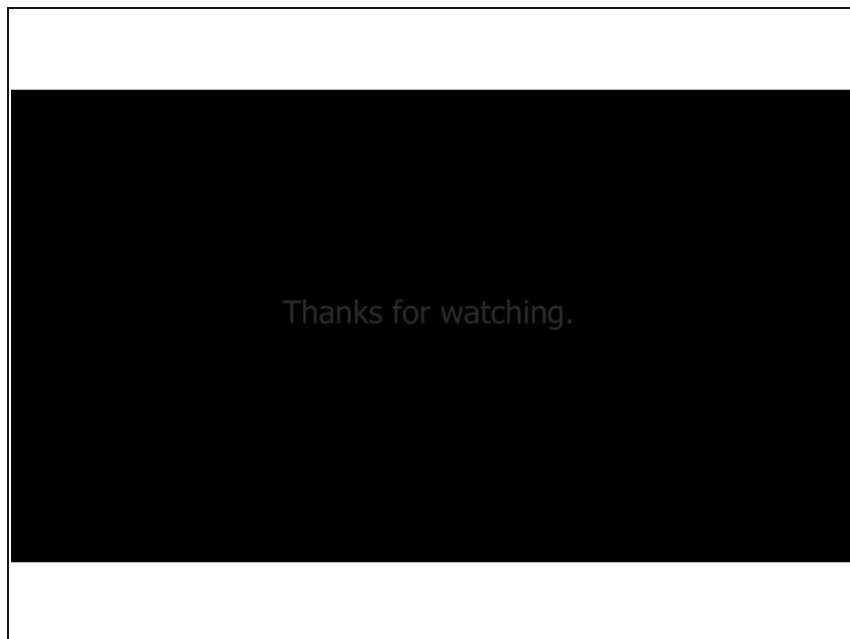
- Replace the actuator motor with the new part, using socket screws from wall sockets or light switches if necessary
- [source.](#)

## Step 11



- Reassemble the window regulator and test the window function
- [source.](#)

## Step 12



- Test the sliding door in manual mode and then in power mode
- [source.](#)

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