

www.GruvenParts.com 2014+ Silverado/Sierra Door Lock Actuator Motor Replacement Instructions

Applicable Models :

2014+ Silverado and Sierra (1500, 2500, 3500)

2015+ Cadillac ATS, CTS, CT6, XTS, Escalade

2015+ Tahoe, Suburban, Yukon

2015+ Colorado, Canyon

2015+ Impala, Cruze, and Volt

2015+ Buick Envision

Applicable Part Numbers :

Actuator Part Numbers (that we know of, we will be adding to this list!) :

13507156 13597536 13598089 13597799 13507154 13501178 13586151 13592288

13590492 13597551 13597800 13587922 13507135 13597802 13597525 13507132

13597524 13597803

Replacement Motor Can Be Purchased from GruvenParts.com Here :

<https://www.gruvenparts.com/2014-gm-door-lock-actuator-motors/>

To install the replacement motor at a fraction of the complete actuator replacement cost, you will first remove the actuator from the vehicle. Please visit the following youtube video to show how to remove the actuator from your vehicle :

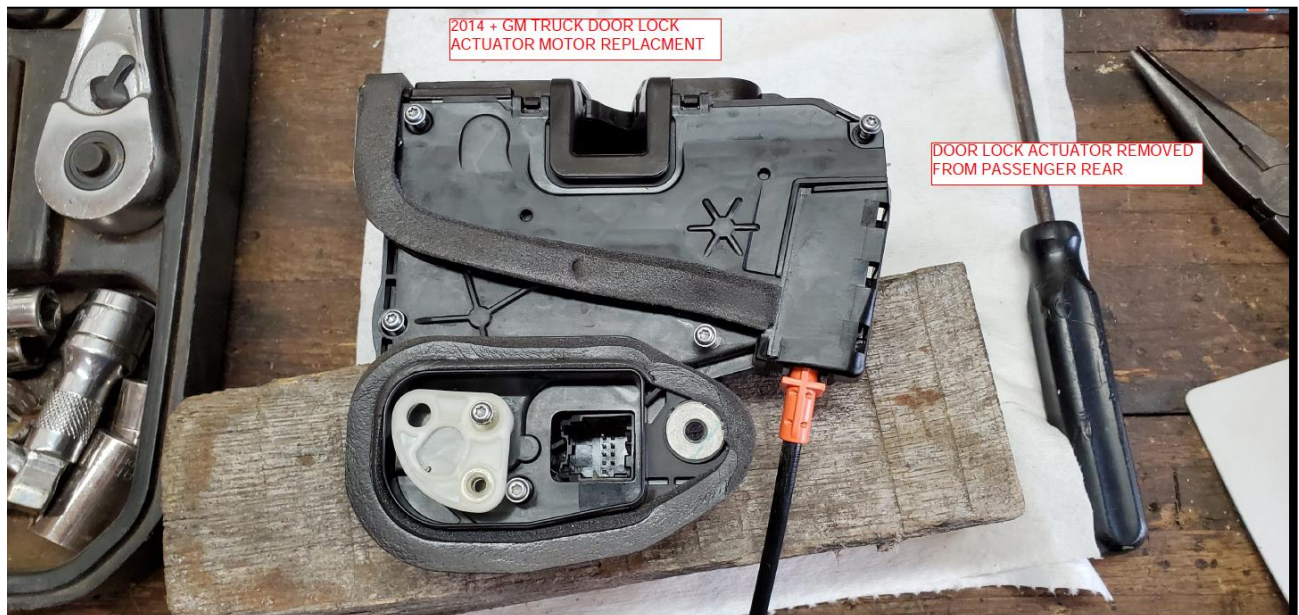
How to Replace Front Door Actuator 14-19 Chevy Silverado

<https://www.youtube.com/watch?v=LU2sTrg7Ghs&list=WL&index=4>

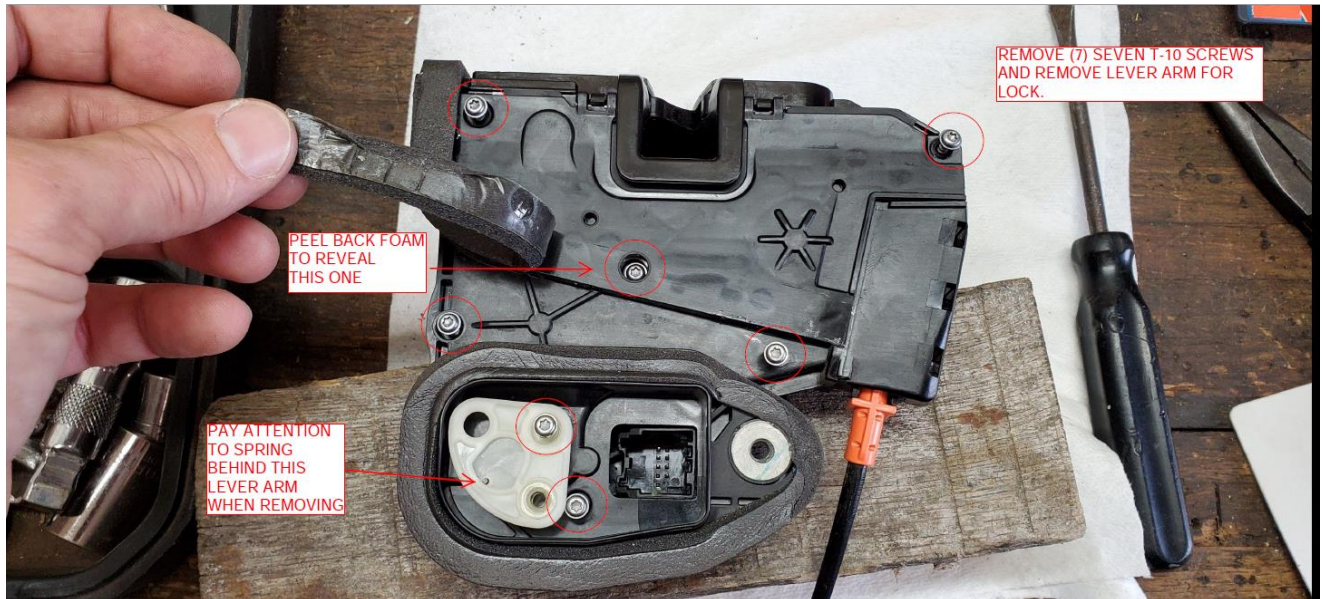
Once the actuator is removed, please remove the upper case and swap out the old motor for the new motor. This process takes about 5 minutes. Refer to the pictures on the following pages.

If you have any questions please contact paul@gruvenparts.com

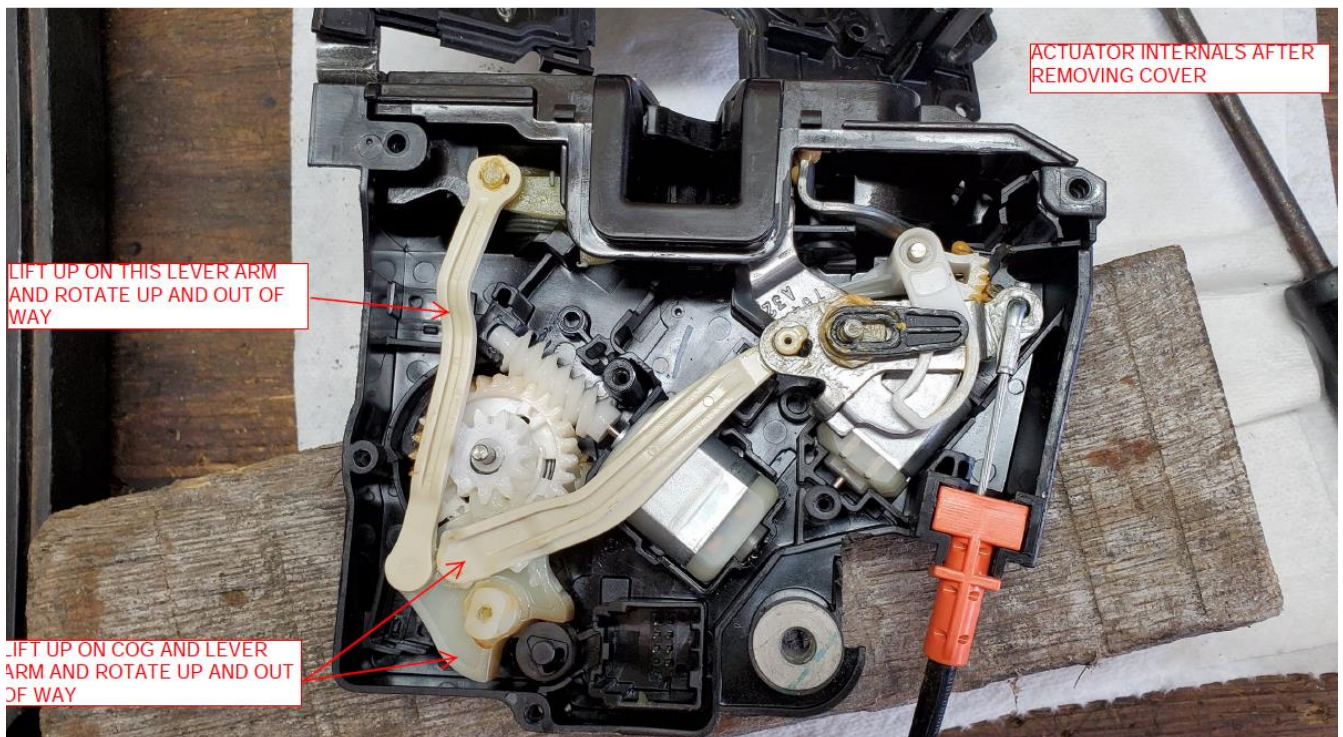
1. Remove Actuator Unit, Take to Work Bench



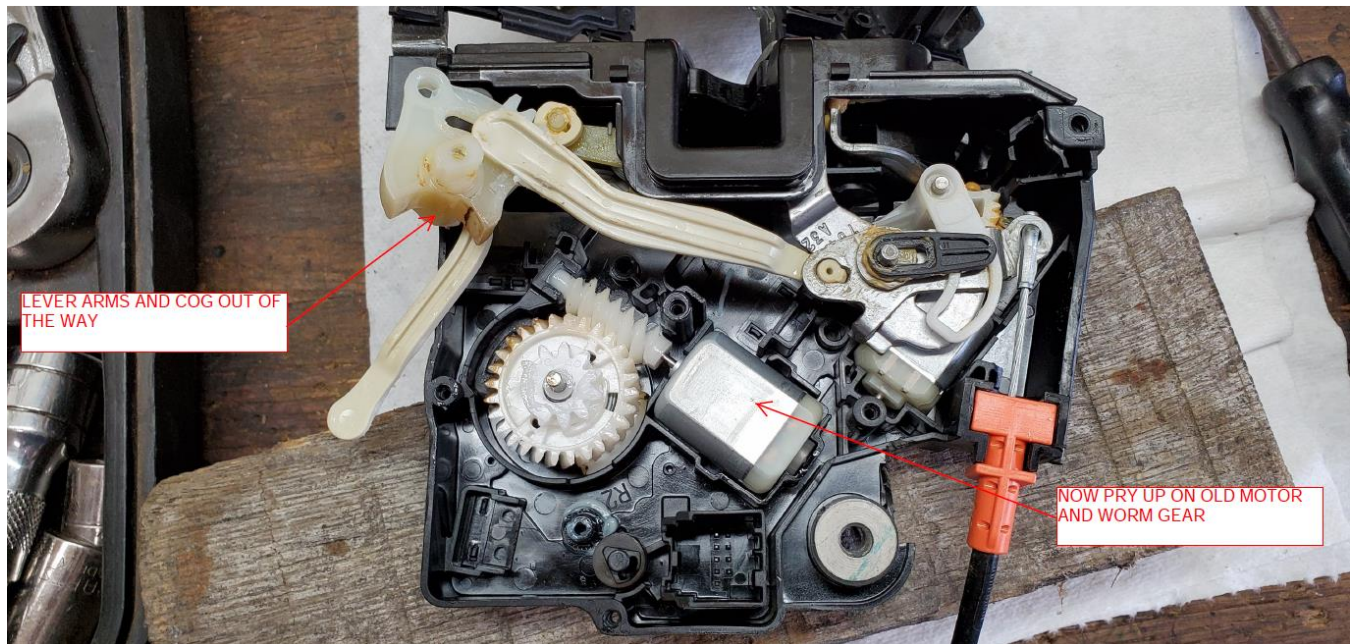
2. Remove foam slightly and use T-10 Torx to remove the 6 small screws holding the upper case half in place.



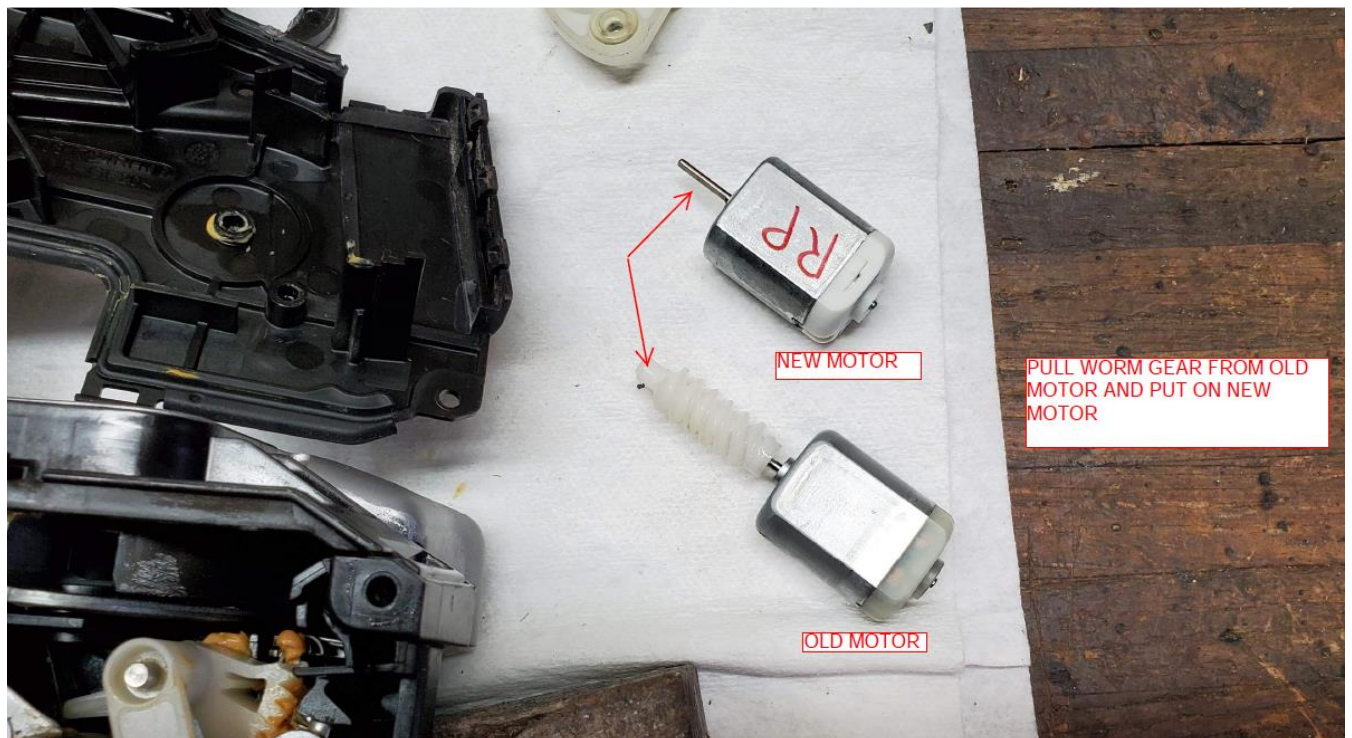
3. Access the internals located under the top case half.



4. Gain Access to the motor.



5. Remove old motor (contacts face down) and slide the worm gear off old motor and onto new motor. This is just a slip fit gear with a D-Shaped cross section.



6. Install new motor into unit, replace links, upper case half, and upper case half screws. Test unit by plugging into truck wiring harness and operating locks. Ensure when unit is in the shut position, all interior lights/chimes go out.

