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## #3180 ADJUSTABLE FRONT LOWERING STRUT 2007-2018 GM 1500 TRUCKS

## \*\*\* BE SURE TO FULLY CYCLE THE NEW STRUTS BEFORE ASSEMBLING \*\*\* IN THE UPRIGHT POSTION, FULLY COMPRESS AND EXTEND THE NEW STRUTS 3-5 TIMES



The adjustable strut, in the box, will be set for ZERO drop. The strut will have six rings on the body. Each ring you remove, will equal to 1/2" of vehicle drop. EXAMPLE: If you remove 2 rings (leaving 4), that will be 1" of drop on the strut. Add that to a set of 2" drop spindles, and that will be 3" of total drop in the front.

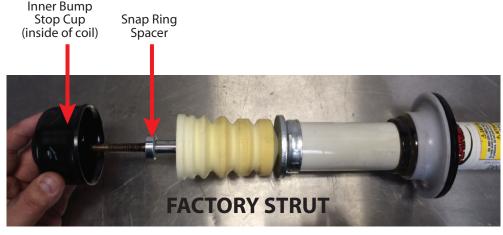
## Amount of Rings Left on the Strut 6 Rings = ZERO drop 5 Rings = 1/2" drop

 $\frac{4 \operatorname{Rings} = 1'' \operatorname{drop}}{3 \operatorname{Rings} = 1.5'' \operatorname{drop}}$ 

 $2 \operatorname{Rings} = 2'' \operatorname{drop}$ 1 Ring = 2.5'' drop

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0 \text{ Rings} = 3'' \text{ drop}
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\* Picture to the left is how the new adjustable lowering strut will come in the package. With all 6 rings installed. **IMPORTANT:** SAVE ANY RINGS YOU REMOVE FROM THE STRUT DURING INSTALLATION. **REPLACEMENT RINGS ARE NOT SOLD SEPRATELY** 



\*Be sure that the factory inner bump stop cup & snap ring spacer are installed onto the new McGaughys strut. If they are not, strut shaft will push

through the factory top top hat and coil mount.



**1.** Remove the factory front struts from the vehicle.

**2.** Use a coil compressor to take apart the factory front strut. Be sure to save your factory coil, upper coil spring isolator, upper strut mount, inner bump stop cup, snap ring spacer, and nut clips on the bottom of strut. You will need to install all these parts on to the new lowering strut.

**3.** Now, again using the coil compressor, reinstall the factory coil, upper coil spring isolator, upper strut mount, inner bump stop cup, snap ring spacer, and nut clips onto the new lowering strut. Make sure the new strut set for the desired drop you are wanting to acheive.

**4.** Install the new completed strut on to the vehicle using the factory hardware. Repeat the process on the opposite side of the vehicle.

## ALWAYS BE SURE TO HAVE VEHICLE ALIGNED AFTER INSTALLING ANY NEW LOWERING COMPONENTS