2007+ GM (1/2 ton) (all cabs, 2WD only) McGaughy's Adjustable Front Strut Kit PART # 3406) Installation Instructions

- 1. Use wheel chalks to secure the front of the vehicle from rolling / movement.
- 2. Put jack stands under the front of the truck, securing it from the movement.
- 3. Remove the factory strut from the front of the truck.
- 4. Mark the upper strut mount and the lower strut mount making a straight line between the two (for locating where to re-install the strut to). Once the strut is removed from the vehicle, use a strut compressor to remove the factory coil. (as shown in fig. #1)
- 5. Remove the factory bump stop striker plate off of the strut. Remove the factory strut coil mount. You may need to use a hammer to tap it off, going from side to side, tapping gently and evenly until is comes out. (as shown in fig. #2)
- 6. Using the new McGaughy's coil drop, slide it over the factory strut. (Fig. #3)
- 7. Each additional ring raises the front up a 1/2" at a time. If both rings are used then a 1" drop would be achieved all together. If no rings were used then a 2" drop would be achieved all together. (shown in fig. #4 & #5)
- 8. Re-install the factory bump stop striker plate on top of the strut. Use a hammer to gently tap it on (rotating around the strut so that it is installed evenly). (Fig. #6)
- 9. (fig. #7 & #8 shows the unused stock components next to the strut) Do not re-install the original strut coil mount & inner ring.
- 10. Cut the original foam bump stop in half, re-install the wider remaining piece of the bump stop back over the factory strut shaft.
- 11. Using a strut compressor, re-install the factory coil back onto the strut. Make sure the upper strut mount is installed the same way that it was before it was taken out (the bolt pattern). Make sure your marks are lined up from step 4. (**fig. #7 & #8**)
- 12. Re-install the factory strut back onto the vehicle.
- 13. Re-install the wheels and torque to factory specifications. Release the floor jack and set the vehicle back onto the ground.
- 14. Be sure to take the truck to a reliable front end shop to get a front-end alignment.

www.mcgaughys.com









rings for 1/2" incremental lowering



2007+ GM 1/2 ton





rings for 1/2" incremental lowering

Adjustable Strut Installation Pictures



5680 W. Barstow, Fresno, CA 93722 PH: (559) 226-8196 FAX: (559) 277-0457 www.mcgaughys.com



