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**#50799**

2019+ GM 1500 TRUCK/SUV  
MAGNA-RIDE INSTRUCTIONS

**This kit can be used to adapt our 2019+ GM 1500 lift kits to work with a vehicle that has the factory Magnetic Auto Ride**



- 1. Strut Extensions (2)**
- 2. Clam Shell Adapters (4)**
- 3. Aluminum Puck Bushings (4)**
- 4. Rear Shock Extenders (2)**
- 5. Hardware Pack**



1. Remove factory lower bushing from strut. Use a press or vise and some pieces of tubing to do this.
2. Insert aluminum pucks in place of factory bushing.



3. Strut extension and clam shells are driver side and passenger side specific. Please note that the strut used in the pictures is the passenger side strut.
4. Insert strut extension in to place on new lower aluminum pucks.



5. Use provided 1/2" bolts and locking nuts through clam shells and extension. DO NOT TIGHTEN YET.



6. Use provided 3/8" x 1" bolts and locking nuts on top of the clam shells.
7. Fully tighten the top bolts first, then go back and fully tighten the lower two 1/2" bolts.
8. You will need to rotate the strut 90 degrees. So that the electronic shock adjuster housing is facing towards the rear of the truck.



9. Once rotated, your strut can now be installed on the vehicle. Be sure to remove clip on the frame for the magna-ride and reroute behind strut.





10. Bolt lower shock extender into the factory shock mounts using the factory hardware.



11. Drill out hole on side of factory shock mount. Use extender as a guide.



12. Use supplied 3/8" bolt to bolt extender to factory mount.



13. Reinstall factory shock in to new extender using the supplied hardware.



14. Reroute wire for the electronic shock sensor. You will have to remove wire from the factory wiring loom.