



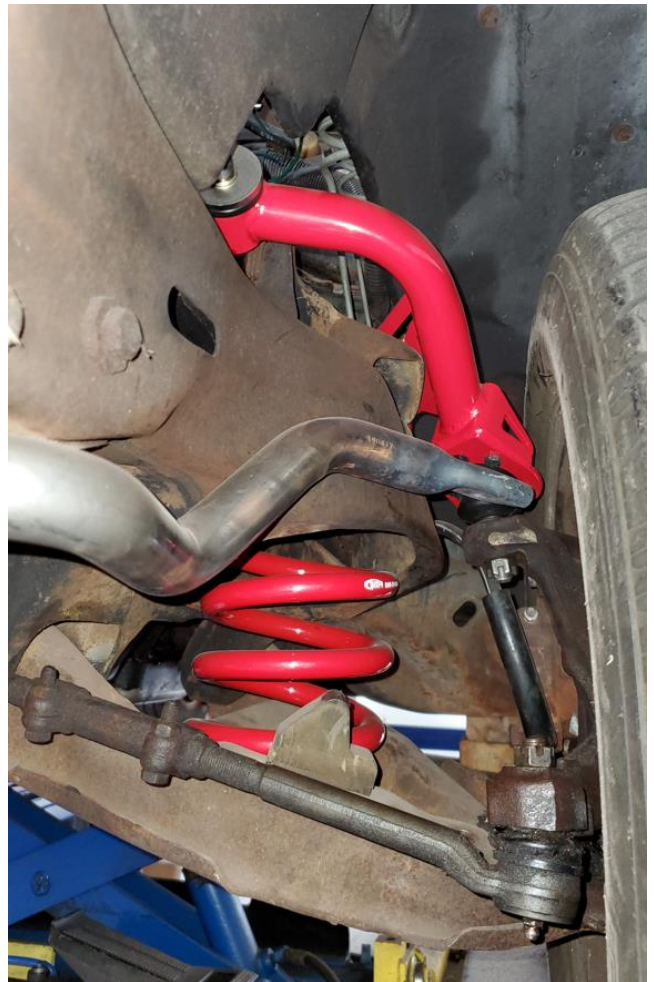
SP464 – G-Body 2.0” Front Drop Springs

TOOLS REQUIRED:

- Stand and Metric Socket and Wrench Set
- Hydraulic floor jack or a screw jack
- 4 Jack stands or a lift
- Pry-bar

FRONT SPRING INSTALLATION (SP464):

1. **Lift vehicle** and support with **jack stands** under the lift points on the frame rails.
2. To gain area to work and to avoid damaging you brake line, **remove the front brake caliper**. Use a hook or a zip tie and hang from the upper inner fender line. Ensure that there is no tension on the brake hose.
3. **Remove the end links** connecting the sway bar to the lower control arms.
4. Loosen and **remove the outer tie rod nut**. Allow the tie rod to hang out of the way.
5. **Loosen the lower ball joint nut** a few turns but **do not remove it**.
6. **Loosen the upper ball joint nut** a few turns but **do not remove it**.
7. For safety place a screw jack or hydraulic jack ¼” below the control arm for safety. Using a hammer or pickle fork, **unseat the lower ball joint**.
8. Using a hammer and/or a pickle for **unseat the upper ball joint** (NOTE: The spring tension on the lower control arm should help break the taper seal of the ball joints.)
9. Once the ball joint is loose, put tension on the lower control arm with the hydraulic jack or screw jack and **remove the ball joint nuts**.
10. **Remove the spindle** and set aside.
11. Using a prybar, hold the spring in the control arm pocket while lowering the jack until all the tension is off of the front spring, **remove spring**.
12. **Replace spring** with your 2.0” lowering spring, ensure that the new spring is seated against the lower control arm ramp properly. The BMR Logo should be right side up and the flat portion of the spring is the top.
13. Raise lower control arm and **re-fasten ball joint nuts and tie rod nuts in reverse order**.
14. **Re-install end links and brake caliper**.



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This product is an aftermarket accessory and not designed by the vehicle's manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.