



COLORADO / CANYON 2023+

FLS-257008

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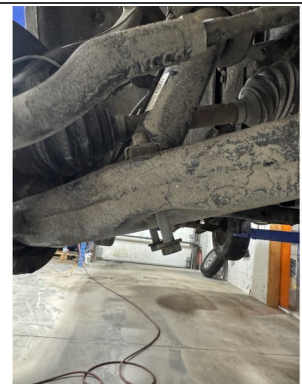


Step 1 — Removing OEM front shocks



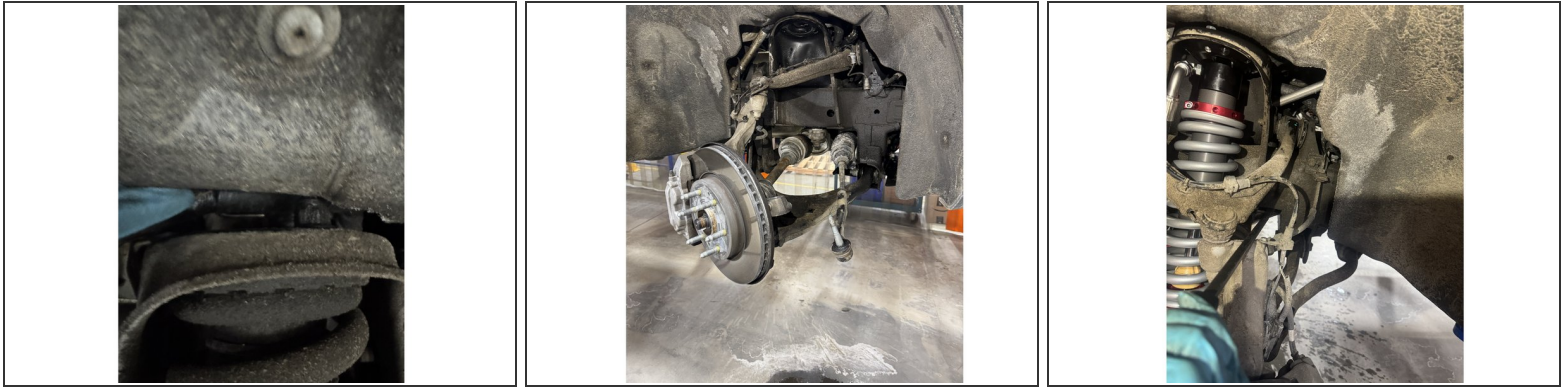
- Lift the vehicle off the ground, then remove the wheels.
- Remove the bolts that holds the ABS sensor line. the 4 bolts have been pointed by a red arrow. (right side shown)

Step 2 — Removing OEM front shocks (continued)



- Remove the sway bar link on both sides.
- Remove the nuts from the tie rod.
- Remove the bolts from the lower shock mounts.

Step 3 — Removing OEM front shocks (continued)



- Remove the 3 nuts at the top of the shock.
- Remove the shock from the vehicle.
- Pry the assembly as shown in the picture to help remove and reinstall the shock.

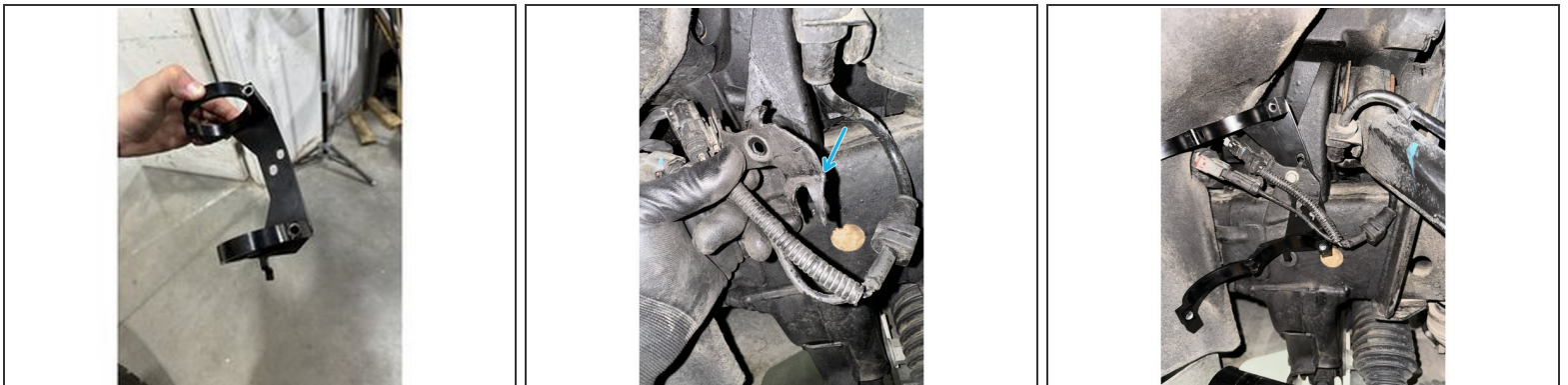
Step 4 — Installing front bracket



- Install a grommet on both sidea as shown in the picture (right side shown)

Step 5 — Installing front bracket (right side)

- Use the bracket shown in the picture for the right side.
- Insert the bended tab into the grommet and install the bracket as shown in the picture. Make sure the bracket goes under the ABS line.
- align the hole of the bracket with the factory hole in the frame and reinstall the ABS bracket as shown in the picture.

Step 6 — Installing front bracket (left side)

- Use the bracket shown in the picture for the left side.
- Unfold the clip of the ABS wires bracket to fit the bracket properly.
- Install the bracket in the factory hole as the right side.

Step 7 — Installing Elka front shocks



- Install the Elka shocks using provided lower and upper bolts. Hoses must face the front of the vehicle as shown (right side shown).
- Install the 3 uppers bolts and torque to 35 Ft-Lb.
- Reinstall the lower pin bolts and torque to 50 Ft-Lb.
- Reassemble the tie rod end, then torque the nut to 70 Ft-Lb.
- Reinstall the sway bar link.
- Reinstall the ABS line bolts.
- Install the reservoir in the the bracket. When the reservoir is placed properly, torque bracket's bolts at 10 Ft-Lb.

Step 8 — Installing Elka front shocks (continued)



- **IMPORTANT** : Make sure the hose does not touch anything. If needed, rotate the reservoir in the bracket to clear the hose.
- **ALIGNMENT IS CRITICAL**: A professional alignment must be performed before driving this vehicle at highway speeds. Do not attempt to drive your vehicle after this install without having the alignment readjusted to factory specs.

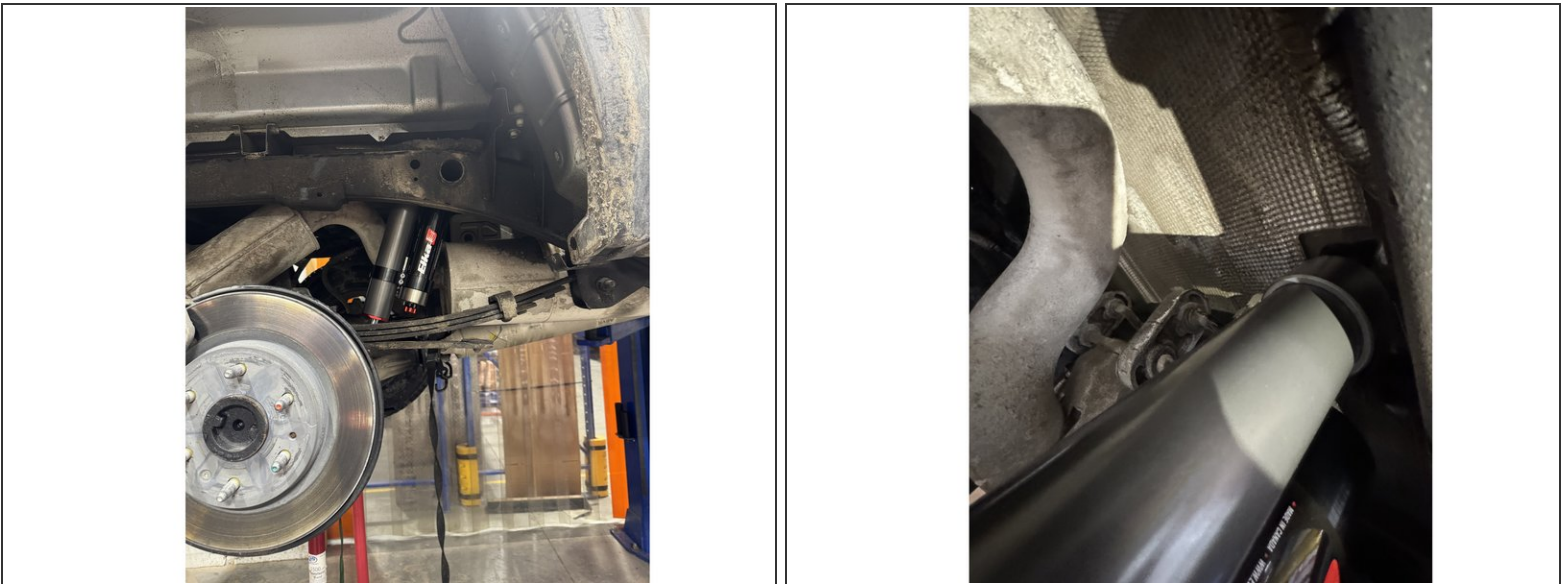
Step 9 — Remove the rear OEM shock.



- Remove upper and lower bolts from OEM shocks. Keep OEM bolts to install Elka shocks.

Step 10 — Installing rear left Elka remote reservoir shock (ajustable)ock

- Install rear shocks with the reservoir facing the rear of the truck on the left side.
- On the left side, make sure the widest spacer is facing the frame side.
- **The shock with the offset spacer goes to the left side.**

Step 11 — Installing rear right Elka remote reservoir shock (ajustable)

- Install rear shock with the reservoir facing the front of the truck on the right side.

Step 12 — Installing the new piggyback reservoir Elka rear shocks



- Install rear shocks with the reservoir facing the rear of the truck on both side.