

INSTRUCTIONS

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136-125 - LevelSet™ 1973-87 C10 Rear Axle Flip Kit, with Shocks, 5in Drop

Kit Contents			
Qty	Part #	Description	Item #
2	136132.1	Axle Seat	1
2	136132.2	Tie Plate	2
4	136132.5	Axle U-Bolt	3
2	91046231	C10 Lowered Gas Shock	
Hardware			
Qty	Description		Item #
8	Washer 5/8		H1
8	Lock Nut 5/8-18		H2

1. Safely raise the rear of the vehicle using a lift or a floor jack with properly rated jack stands.

IMPORTANT: Place the support points under the chassis/frame so the rear axle hangs freely and the suspension is at full extension.

2. Remove both rear wheels to improve access to the suspension components.

3. Position a floor jack or additional jack stands beneath the rear axle to prevent it from shifting when the leaf springs are removed.

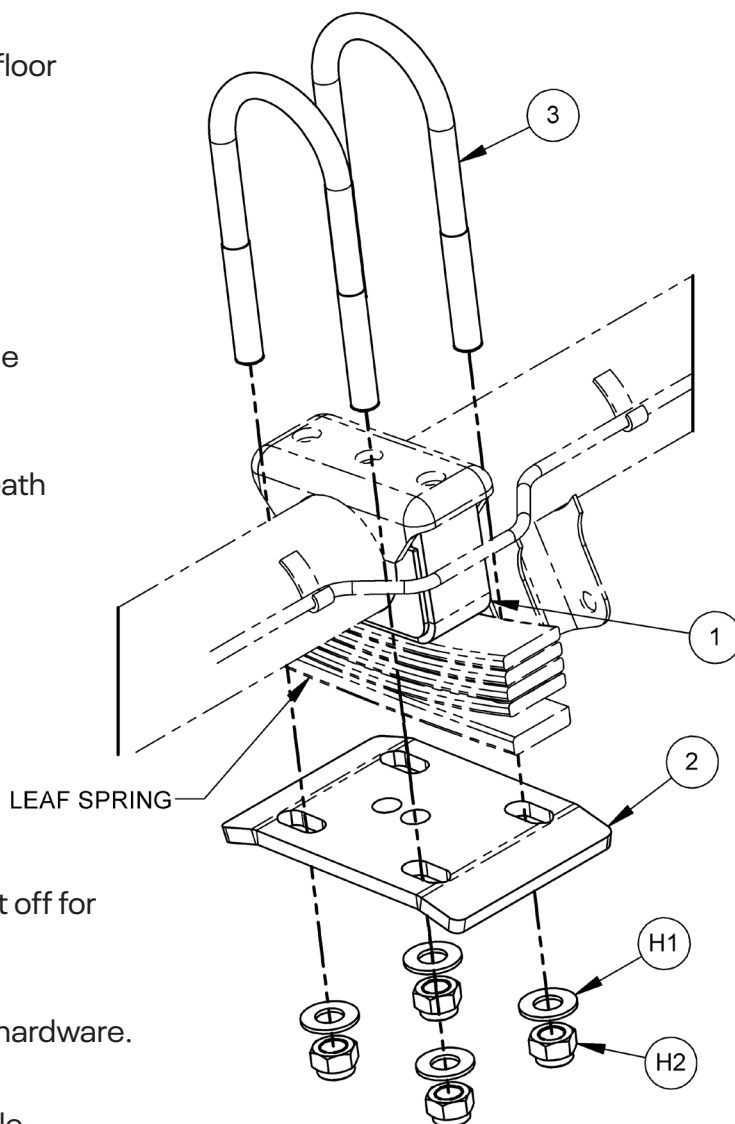
4. Replace the rear shocks with the supplied shocks.

5. Remove the axle U-bolts from one side of the vehicle.

NOTE: Severely corroded U-bolts may need to be cut off for removal.

6. Remove the front and rear leaf spring mounting hardware.

7. Remove the leaf spring assembly from the vehicle.



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8. Position the original (or new) leaf spring underneath the axle and install it in the factory mounting locations.
9. Reinstall the factory front and rear spring bolts.
10. Repeat steps 5 through 9 on the opposite side.
11. Place the supplied U-shaped axle seat saddle (Item 1) on top of the leaf spring.
12. Ensure the spring center pin engages with the locating hole in the saddle.
13. The locating hole is offset toward the front of the vehicle. Verify that the saddle is oriented correctly to maintain proper axle placement within the wheel opening.
14. Slowly lower the axle until it fully seats in the axle seat.
15. Install the supplied U-bolts and lower tie plate.
16. Verify that the forward-most middle hole in the plate engages with the leaf spring center pin.
17. Gradually tighten the U-bolt nuts in a crisscross pattern to evenly clamp the assembly together.
18. Reinstall the rear wheels.
19. Repeat steps 11 through 18 on the other side of the vehicle.
20. Remove all support equipment and carefully lower the vehicle to the ground.
21. Perform a final inspection to confirm that all hardware is installed correctly and properly tightened.

NOTE: After the first several hundred miles of driving, reinspect the suspension system and verify that all hardware remains properly seated and tightened. Periodic inspection of suspension components and hardware is recommended as part of routine vehicle maintenance.

Need Help with This Product?
Talk to one of our Tech Support Agents:
Mon–Fri, 8am – 5pm (CST)

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