



**Detroit Speed**  
**Leaf Spring Front Mounts**  
**1982-2004 Chevy S10 Truck**  
**P/N: 040121DS**

The Detroit Speed Leaf Spring Front Mounts are designed to replace the factory leaf spring front mount on 1982-2004 Chevy S10's. The Detroit Speed mounts have increased clearance for a reverse eye leaf spring to accommodate a 3-1/2" lowering spring while maintaining sufficient spring arch. Hardware is included and the brackets are powder coated black for durability.



Item	Part Description	Quantity
1	Leaf Spring Front Mount, LH and RH	2
2	Leaf Spring Front Mount Hardware Kit	1
3	Instructions	1

**IMPORTANT:**

All work should be performed by a qualified technician. Please read the entire set of instructions and fully understand all of the steps involved before beginning the project. Always make sure to wear the appropriate safety equipment for the job and properly support the vehicle. If you have any questions before, during, or after the installation, feel free to contact Detroit Speed by phone at (704) 662-3272 or by email at [tech@detroitsspeed.com](mailto:tech@detroitsspeed.com).

Hardware Kit Checklist - Detroit Speed Leaf Spring Front Mount			
Part Number	Description	Quantity	Check
200157DS	Leaf Spring Front Mount Hardware Kit	1	
980057FS	M12-1.75 x 35 Hex Head Bolt	8	
960055FS	M12-1.75 Nylock Nut	8	
970026FS	M12 Hardened Washer	16	

## Installation Instructions

1. To begin installation, raise and support the front and rear of the truck. Remove the front leaf spring bolt from the factory front leaf spring mount.
2. Disconnect the shocks from the lower spring plates. Remove the lower spring plates from the U-bolts (Figure 1).



Figure 1 - Disconnect Shocks and Remove Spring Plates

3. Support the rear axle. Remove the leaf springs from the truck by removing the front leaf spring bolt and the rear shackle bolt (Figure 2).



Figure 2 - Remove Leaf Springs

4. Remove the factory front leaf spring mounts from the frame by removing the four factory rivets holding the mounts to the frame on both sides of the truck (Figure 3).



Figure 3 - Remove Front Mounts

5. Drill out the four factory mount rivet locations to a final drill size of 17/32" on both sides of the truck.
6. Use the provided M12-1.75 x 35 hex head bolts, Nylock nuts and washers and install the DSE leaf spring front mounts to the frame on both sides of the truck (Figure 4). Torque the M12 fasteners to 60 ft-lbs.



Figure 4 - Install Front Mounts

7. Install the leaf springs into the DSE front mounts and rear shackles (Figure 5).



Figure 5 - Install Leaf Springs

8. Re-install the leaf spring plates onto the U-bolts. Use anti-seize on the threads of the U-bolts. Draw up the U-bolts until they are snug. Continue to tighten the U-bolts in a cross pattern and torque to 85 ft-lbs. (Figure 6).



Figure 6 - Install Spring Plates

9. Re-install the shocks to the lower spring plates (Figure 7).

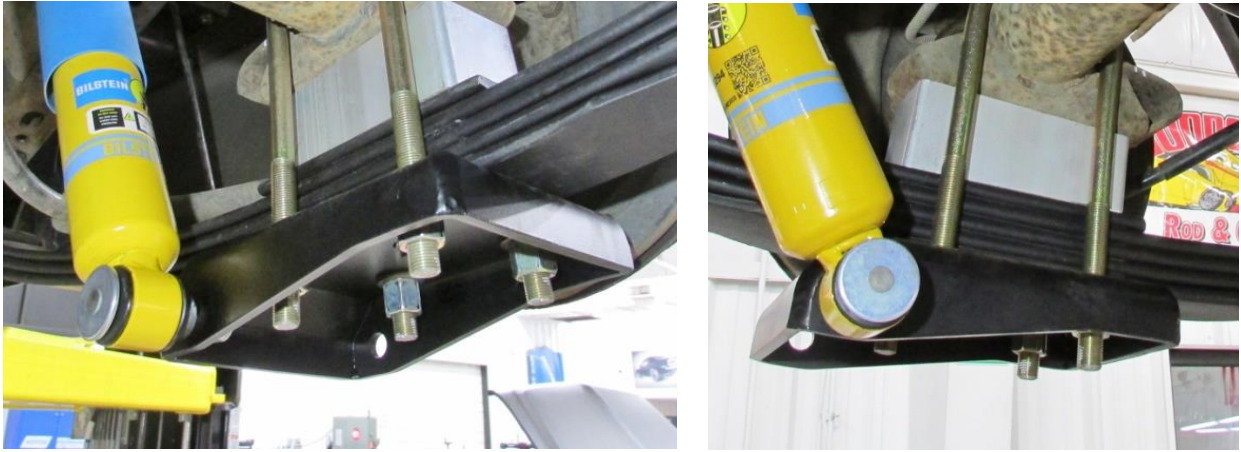


Figure 7 - Re-install Shocks

10. The installation is now complete.

If you have any questions before or during the installation of this product, please contact Detroit Speed at [tech@detroitsspeed.com](mailto:tech@detroitsspeed.com) or 704.662.3272