



**SALEEN SPEEDLAB  
SHORT THROW SHIFTER  
BLOCK KIT**

**INSTALLATION MANUAL: 2005 Mustang Manual Transmission**

**P/N: 10-8002-C11973C**

**SALEEN**

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***IF YOU ARE NOT EXPERIENCED IN THE  
AREA OF AUTOMOTIVE MECHANICS, WE  
STRONGLY URGE THAT YOU REFER THIS  
INSTALLATION TO A CERTIFIED INSTALLER  
OR TECHNICIAN***



**Saleen Speedlab Short Throw Shift Block Kit  
Installation Guide for 2005 Mustang Manual Transmission**

Thank you for buying the Saleen Speedlab Short Throw Shift Block Kit for the 2005 Mustang with the manual transmission. We appreciate your business, and we hope you enjoy your product.

For your benefit, please read the following instructions completely and thoroughly before attempting to install the short throw shift block. Many questions we have received from customers about the installation of our products could have been easily solved by information listed in the accompanying installation guide. We want you to enjoy the product in its fully functional state, and reading this tutorial is the first step to getting you on your way to a more rare and better performing Mustang.

NOTE: Please keep all hardware you remove from your stock Mustang, as much of it will be reused to install the new short throw shifter block kit pieces.

Please take caution in installing this kit; the car will be up on jack stands, or a lift and the car can fall and cause serious injury if not properly placed on jack stands or the lift.

Again, thank you for choosing Saleen!



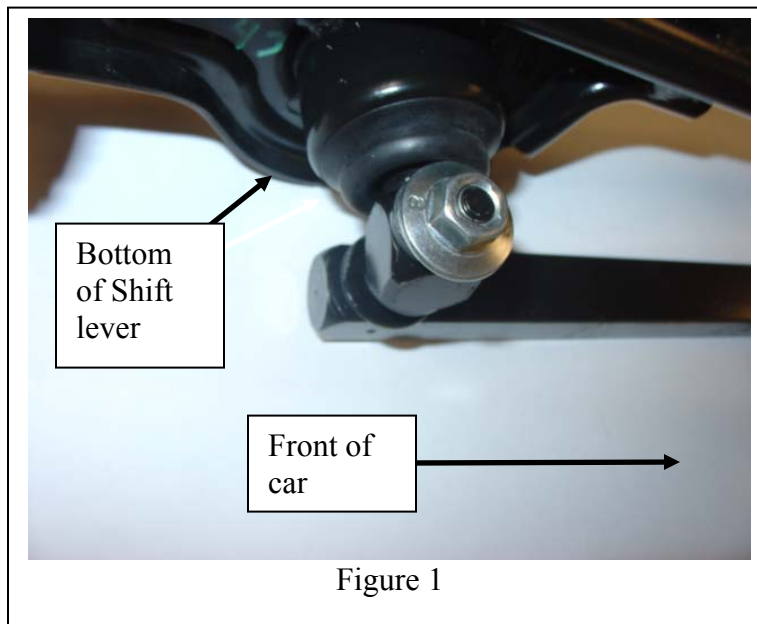
**OBTAIN THE FOLLOWING TOOLS:**

- ¼" ratchet
- 13mm socket
- 15mm socket
- red Loctite

**Order of operations:**

**NOTE: The car must be up on a lift or have jack stands under the main chassis rails, near the front wheels, to complete this installation.**

1. The attachment to the bottom of the shifter will be detached from the shift linkage and reattached to the quick shift part. The shift linkage is connected to the bottom of the shift lever via a single bolt and nut. **(Figure 1)** This is all located just above and behind the universal joint which connects the driveshaft to the back of the transmission
2. First, remove the nut for the bolt.
3. Remove the bolt.
4. Remove the plastic spacers that held in the bolt.



5. Get the Short-Throw Shifter Block (“quick-shift” block) piece (shown in Figure 2). Note there are two holes in the L-shaped quick shift block; one on the narrow end and one on the wide end (the bottom of the “L”).
6. Obtain the two yellow plastic inserts that went into the bottom of the shift lever. Insert the plastic pieces into each side of the narrow end of the shift block. (**Figure 3**)
7. Insert the stud protruding from the arm that connects to the transmission into the narrow end of the shift block, through the plastic pieces; note the “L” shape of the quick shift block points at the passenger side of the car (**Figure 3**)
8. Partially tighten the nut onto the stud.
9. Insert the silver bushing into the bottom of the shift lever from the driver side of the shift lever opening; the flange on the bushing must be on the driver side of the shift lever (**Figure 4** shows the bushing inside the opening at the bottom of the shift lever; the flange of the bushing goes on the driver side of the shift lever).
10. Line up the shift block with the bottom of the shift lever (**Figure 3**).

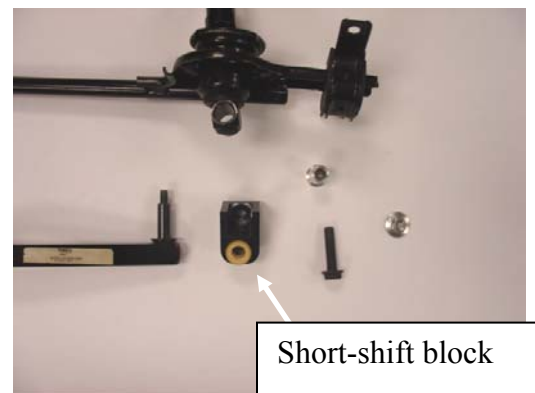


Figure 2

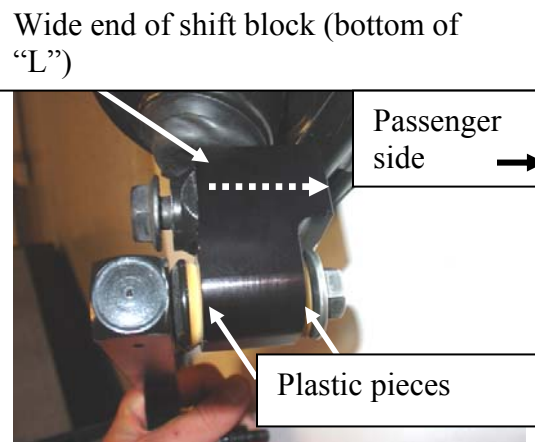


Figure 3

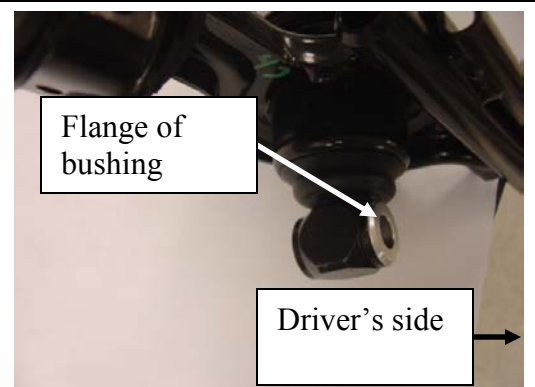


Figure 4

11. **Put two drops of red Loctite onto the end of the supplied bolt.** Insert the bolt through the bottom of the shift lever, from the driver side (so the bolt head is on the driver side of the vehicle, **Figure 5**), and hand-screw the threads into the passenger side end of the shift block, which is threaded.
12. Press the new shift linkage up until you reach a stopping point. Fully tighten the nut over the stud and tighten the bolt into the threaded end of the shift block.

