

INSTALLATION INSTRUCTIONS FOR

MEGASHIFTER™ LONG STICK Part No. 80589

for B&M Universal and Console MegaShifters

INTRODUCTION

This stick is an OEM replacement for universal MegaShifters:

- 80690 (standard)
- 80680 (light truck)
- 80685 (right-hand drive)

When paired with **B&M Long Trigger 80837**, it also provides a long stick option for console MegaShifters:

- 80692 (1982-92 Camaro & Firebird)
- 80694 (1973-81 Camaro & 1970-81 Firebird)
- 81035 (1968-69 Camaro)

Before starting, take the time to read and understand these instructions. Installation requires minimal mechanical knowledge & skills. If you do not understand any part of these instructions, please call **B&M Technical Support** at **(866) 464-6553** for assistance.

REQUIRED SUPPLIES

Medium strength thread-locking fluid (Permatex Blue or equivalent)

INSTALLATION

- 1. Set the vehicle's parking brake. Loosen the jam nut, then remove the T-handle and jam nut.
- 2. Work the rubber boot's lower groove off of the chrome cover assembly. Work the boot up and over the shift lever, disengage its upper groove from the chrome flange, and carefully remove the boot from the lever.





3. Place a fingertip under the trigger rod to catch the washer, then pull the hair pin with needle-nose pliers, and set the pin and washer aside.

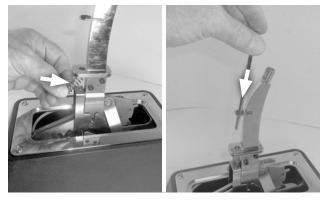




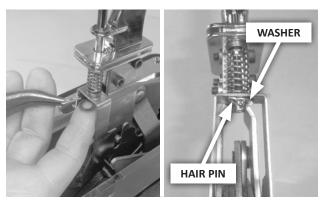
- **4. Remove the trigger rod,** then remove the trigger return spring. **NOTE:** To avoid losing the spring when removing it, grasp it tightly, as it is under compression.
- Remove the 2 stick screws, and remove the stick from the shifter. Carefully remove the black trigger bushing from the stick.



6. Insert the bushing in the new stick, then insert the stick in the shifter. Apply thread locking fluid to the 2 screws, then install and tighten the screws.



7. Insert the trigger return spring between the yoke and the stick. Then insert the trigger rod down through the stick and spring, and into the yoke.



8. Install the washer over the tip of the trigger rod, then insert the hair pin.



9. Gently work the rubber boot down over the stick and work the boot's lower groove onto the chrome cover. Then work the boot's upper groove onto the stick's lower flange. (The stick has 2 flanges, and the top flange will sit atop the boot.) **10. Run the jam nut all the way** down the stick's threads. Then apply thread locking fluid to the stick threads.

CAUTION: If thread locking fluid is not used, the T-handle's threads may gall, making it impossible to remove it from the stick in the future.

11. Carefully thread the T-handle all the way onto the stick.

CAUTION: Avoid cross-threading! The T-handle should spin freely onto the stick with no resistance. If you start to feel any resistance, STOP, remove the handle, align the threads properly, and try again.

Align the T-handle as desired, then tighten the jam nut.

Congratulations! Your B&M new MegaShifter shift stick is now



installed and ready to enjoy!

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE

B&M Performance & Off-Road maintains a highly-trained technical service department to answer your technical questions, provide additional product information and offer various recommendations.

B&M TECHNICAL SUPPORT: (866) 464-6553