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# INSTALLATION MANUAL

## AEROFLOW PERFORMANCE

### ATTACK OEM SHIFTER

#### WARNING!

BEFORE PROCEEDING WITH INSTALLATION PLEASE READ INSTRUCTIONS CAREFULLY. THIS PRODUCT REQUIRES DETAILED KNOWLEDGE OF AUTOMOTIVE SYSTEMS. WE RECOMMEND THAT THIS INSTALLATION BE CARRIED OUT BY A QUALIFIED AUTOMOTIVE TECHNICIAN.

The shifter mechanism is precision-assembled at our factory. Any modification of the shifter will void its warranty, and can cause it to malfunction.

#### INTRODUCTION

Congratulations on your purchase of AeroFlow Performance Attack OEM shifter. AeroFlow Performance products cannot and will not be responsible for any damage, or other conditions resulting from misapplication of the parts described herein. However, it is our intention to provide the best possible products for our customer, products that perform properly and satisfy your expectations. Should you have any questions? Please call technical support at +61 2 8825 1900 and have the product part number on hand when calling.

The Bang Shift Attack OEM replacement billet shifter handles are perfect for those that want the race orientated look while still retaining your factory OEM automatic shifter assembly. This quick and easy to install handle will enhance any interior of the modern-day car without the hassle of a new shifter assembly. The pistol grip handle is a handy two-piece bolt together design that allows interchangeable billet side plates to be purchased separately. Detent activation is controlled by a trigger lever mechanism that is pulled in towards the gear shifter handle to activate and control the lockout.

This is a direct replacement shifter handle designed specifically to replace a Ford Mustang 2015-2018 OEM shifter handle.

*For more information or technical enquires*

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## **Shifter Installation Guideline**

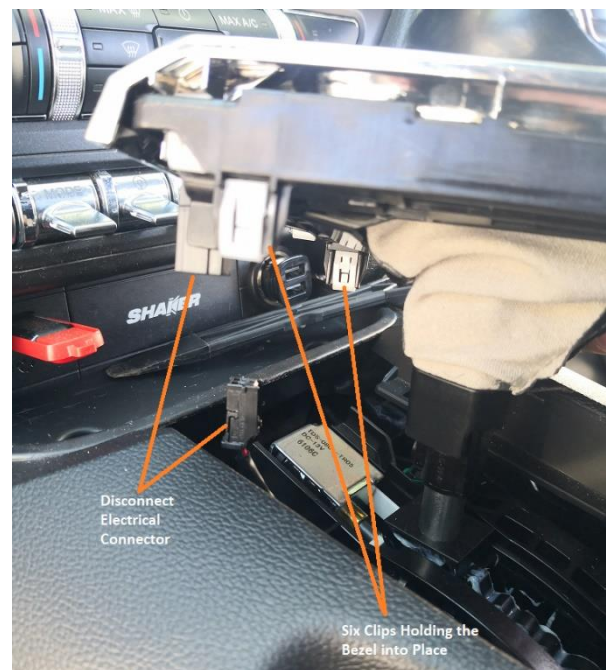
Take a moment to read and understand these instructions before installing your Attack OEM shifter handle.

Installation of this kit requires permanent modification of some stock parts. We highly recommend that you retain all factory parts.

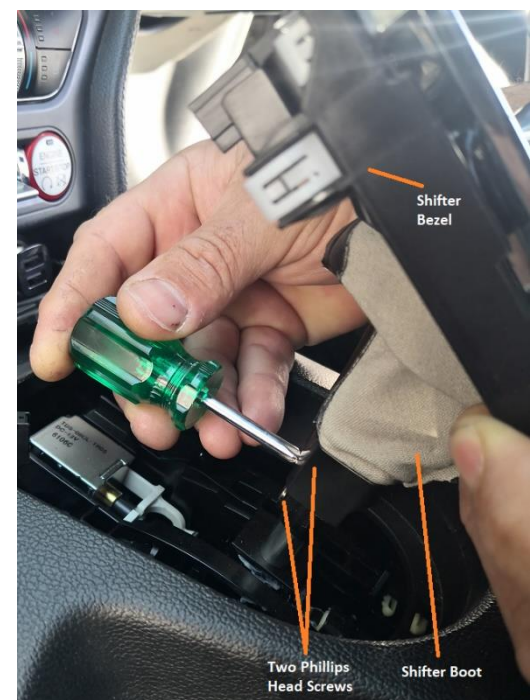
WORK SAFELY! Turn off the ignition, and set the parking brake to prevent the vehicle from rolling during manipulation of the gearshift. Place blocks in front and behind the front wheels to prevent vehicle from rolling.

### **DISASSEMBLY OF OEM SHIFTER HANDLE**

1. Set the electric handbrake (if applicable) or handbrake lever. Disconnect power from the negative cable on the battery if necessary. Place blocks behind tyres to prevent vehicle from rolling.
2. Pull up on the front of the shifter bezel/base. The chrome bezel may come off separate from the base or they may come as one unit.
  - I. Ensure to lift the bezel from the front DO NOT lift from the rear as this will damage the shifter bezel.
  - II. There are six clips holding the bezel into place that must be pulled out.



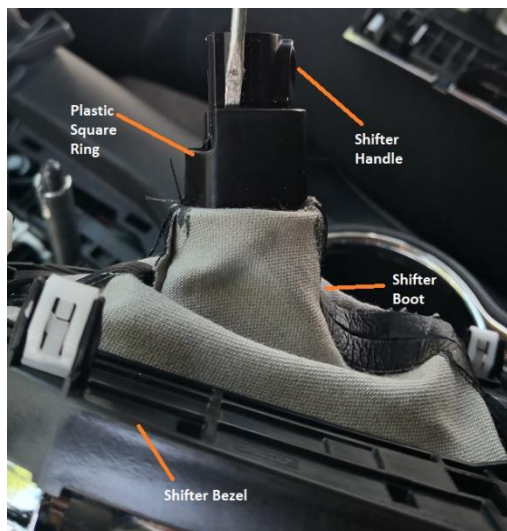
3. Once the shifter bezel/base is loose do not pull all the way up. Lift enough to find the electrical connector in the front passenger side of the shifter bezel. Disconnect electrical connector from the shifter bezel.
4. Slide the boot and shifter bezel as far as you can to gain access to the base of the OEM shifter handle.
5. Move the OEM shifter handle back down to the bottom drive gear. To gain access to the two Phillips head screws on the front of the OEM shifter handle. This attaches the shifter handle assembly to the shifter base on the car.
6. Undo and remove both Phillips head screws from the shifter assembly. This can be put aside in a safe place if you wish to reinstall the factory shifter at a later date they will not be required in the installation.



7. With the screws removed pull up on the OEM shifter handle and shifter bezel assembly to remove the entire assembly from the vehicle.
8. Place this on a workbench ready for the installation of the Attack shifter handle.

## INSTALLATION OF ATTACK SHIFTER HANDLE

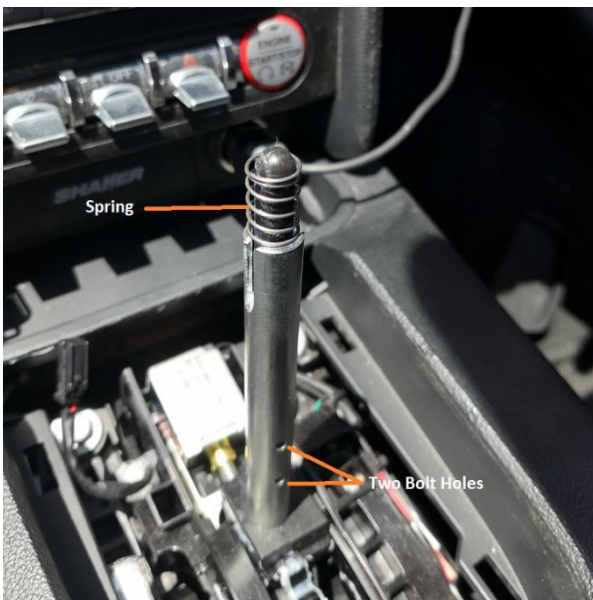
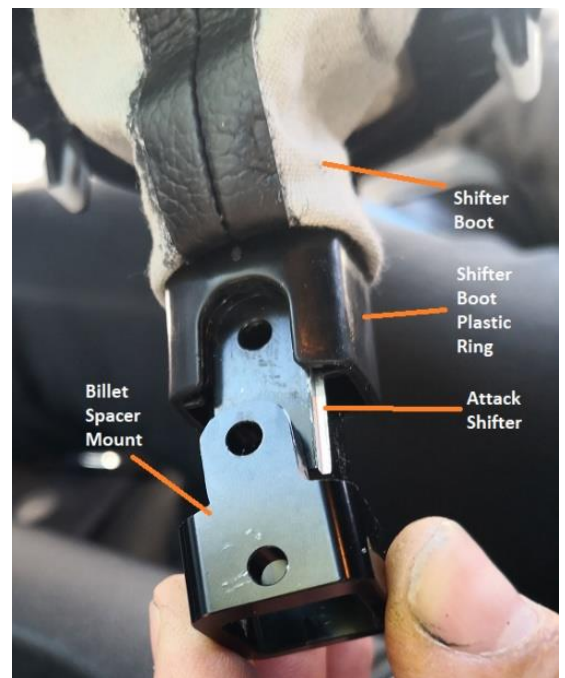
1. With the shifter handle assembly off the car and on the work bench. Disconnect the two locating tabs on the plastic square ring on the bottom of the shifter boot. This holds the OEM shifter handle in place with the shifter boot. Pull the OEM shifter handle through the shifter boot, this can be put aside in a safe place if you wish to reinstall the factory shifter at a later date they will not be required in the installation.



2. Now you can start to install the Attack shifter. Push the Attack shifter handle through the OEM shifter boot. By orienting it correctly with the machined grooves and the lever should be facing the front of the shifter bezel assembly. Ensure the Attack shifter is pushed all the into plastic ring square. You can do this by placing the billet spacer mount over the top and ensuring the holes line up correctly.



3. Slide the billet spacer mount onto the OEM shifter assembly on the vehicle. Ensuring the top curve is facing upwards.



4. Before placing the shifter assembly onto the stick. Place the provided spring on top of the stick like shown.

5. Slide the Attack shifter handle and shifter bezel assembly in place of the OEM shifter handle. Do not push down on the handle, let it rest on top of the shifter stick. You will notice the two mounting holes on the Attack shifter base. These will line up with the two holes on the factory shifter location.



6. Slide up the billet spacer mount to line up with the two mounting holes and the base of the Attack shifter handle.
7. Using the two allen key socket cap screws and washers. Screw them into the two mounting holes on the billet spacer mount. Tighten both screws with an allen key.



8. Shift the handle into the PARK position and reconnect the electrical connector on the front of the shifter bezel.
9. Reinstall the shifter bezel assembly back into place.
10. Run through each gear selection using the Attack handle to ensure each gear is able to be selected.
11. Before driving vehicle on the road ensure to check all functions are working correctly and all gears function as per factory.
12. Congratulations, the installation of your Bang Shift Attack OEM is now complete!



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