

2015-2016 V6/GT & Eco-Boost Mustang Hood Lift Kit

Installation Instructions

*Special Note: Colors are matched to factory color chips, colors and finish may vary slightly from the factory finish on your Mustang

Installing a NXT Generation Mustang hood lift kit is one of the easiest and most satisfying modifications anyone can do for them self, and it takes only minutes.

<u>Important:</u> Please read entire instructions before attempting to install this kit. This will prevent any missteps that could complicate the process or cause damage to yourself or your Mustang. **CPC** recommends having a helper when installing the hood lift kits. **DO NOT USE POWER TOOLS.**

- 1. Raise the hood and secure it with the factory prop rod.
- 2. Locate the windshield washer hose clip, on the passenger side, that's pushed into the hood frame. Unfasten the clip hose from hood frame. **Note: Windshield washer hose will be reinstalled after installing hood bracket.**
- 3. Apply a small strip of masking tape to the outside of the hood hinges. Use that as your alignment guide(hood adjustment).
- 4. Working on one side at a time, remove the last fender bolt next to the cowl (firewall) and install the lower bracket using the existing factory fender bolt.
 - Note: Brackets are "side specific" and marked driver side and passenger side.
- 5. Before removing the hood hinge nuts, place a towel or pad between the hood and cowl and covering the fender to protect against damage should the hood slip from your grasp.
- 6. Holding the hood at the rear corner, remove top and bottom hood hinge nuts and position the appropriate (driver or passenger side) upper hood lift bracket over the hinge. Install both hinge nuts "finger tight" and adjust forward or rearward until your marks on the masking tape "line up" again and tighten the hood nuts securely. Do not over tightened.
- 7. Repeat steps 4 through 6 on the opposite side.
- 8. Disengage the prop rod and slowly lower the hood to double check hood alignment and make any readjustments as are required to reestablish a perfect fit.
- 9. With a helper holding the hood up, install both the gas struts to appropriate ball studs, making sure to mount with the <u>cylinder up and the shaft down.</u> This arrangement will guarantee the longest life for your gas struts. Install gas strut onto Hood brackets first and then onto Fender brackets, making sure gas struts "Snaps/Locks" in properly.

Congratulations, installation is now completed!

**Suggestion – Remove the factory prop rod and "J" nut, as you will not need them again. It will reduce weight and clutter.

If you have any questions or need assistance, please call out toll free number (888) 225-7669, 8:00 a.m. – 4:30 p.m. PST and ask for Tech help.

Important Notice: This kit has been engineering with the appropriate balance to lift a standard factory hood (approx. 30 - 35lbs). It may not lift a heavier aftermarket hood and may, over time, bow a lightweight aftermarket hood. It is advisable to contact the aftermarket manufacturer of the hood to discuss questions of applicability. In all cases, use your best judgment, as this manufacturer cannot and will not take responsibility for damages caused by weather or improper use except as herein described.

