



## 2005-UP GT500 & 2011-UP V6/GT 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.

**Important:** 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.**

1. Raise the hood and secure it with the factory prop rod.
2. Locate the smaller of the two windshield washer hose clip, on the passenger side, that is pushed into the hood frame. Unfasten the hose from the clip and remove the clip. **Note:** This clip was not meant to be removed and will be destroyed by removal, however, it is not to be reused in the installation, so it can be cut with a knife or dikes, or pulled out with pliers.
3. Apply a small strip of masking tape to the side of the hood hinge and the side of the hood frame on each side and draw a line to mark existing alignment (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 are marked “D” for driver side, “P” for passenger side.
5. Before removing the hood hinge bolts, 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 hood hinge bolt and loosen lower bolt and position the appropriate (driver or passenger side) upper hood lift bracket over the hinge. Install top hinge bolt “finger tight” and adjust forward or rearward until your marks on the masking tape “line up” again and tighten the hood bolts securely.
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 cylinder up and the shaft down. This arrangement will guarantee the longest life for your gas struts.

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.

**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.

