## STEEDA COLD AIR KIT

## 94-04 Mustang V6

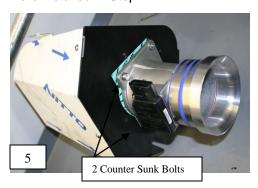
Instructions for Part # 555-3122

## Removal of stock assembly

- Remove the bolt holding the stock air cleaner assembly to the fender Pic.1
- 2. Remove the vacuum line at the top of the intake tube where it connects to the throttle body.
- 3. Unplug the two sensor connectors (mass air meter and the air temperature sensor) on the air cleaner assembly. Remove the air cleaner assembly. **Pic.2**
- 4. Loosen the hose clamp that secures the rubber intake tube to the throttle body for easier movement and placement of the new cold air system.
- 5. Disconnect the mass air meter from the factory air cleaner. Use a 10 mm socket to disconnect the 2 bolts. Remove the wiring harness from the stock air cleaner assembly (to be used with new cold air system). **Pic.3**

## Installation of the Steeda Cold Air Kit

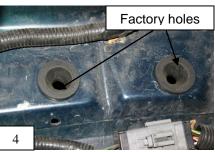
- Remove the rubber grommets from the bottom of the stock air cleaner housing. Place them back into the factory holes in the engine compartment. Pic.4
- 2. Attach the mass air meter to the cold air base using the supplied nuts, bolts and lock washers (2 Button head bolts 45mm long and 2 #10 Counter sunk bolts). The 2 counter sunk bolts are used for the two top mounting holes of the mass air meter. Insert the bolts from the inside of the new Steeda cold air base and through the mass air meter's mounting holes. The supplied gasket should go between the meter and the base. Pic.5
- 3. Next use the supplied Hex head bolts to attach the air guide to the inside of the new Steeda cold air base. Make sure all the components are positioned (clocked) correctly. **Pic.6**
- 4. Attach the stainless steel heat shield to the base using an 1/8" Allen wrench to tighten the 3 screws. **Pic.5**
- 5. Move any wires that would prevent the cold air base from seating properly into the factory grommets that were installed in Step 1.

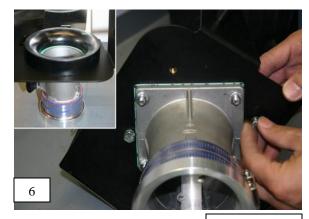












- 6. Attach the new high-flow air filter to the air guide using the supplied filter clamp. Pic.7
- Insert the studs (bottom side of the new cold air base) through the rubber grommets in the frame rail.
- 8. Tighten the hose clamps on the factory rubber intake tube at the throttle body. Adjust the factory rubber intake tube 15° counter-clockwise. Then reattach vacuum hose and plug back in the mass-air and air-intake sensor. **Pic.8**





- 9. Reuse the rubber grommet that mounted the factory air box to the fender. Insert the grommet into the new heat shield and reinstall the factory bolt, attaching the shield to the inner fender panel.
- 10. Reconnect the two sensor wires removed in Step 3 of the first part.
- 11. Reconnect the hose removed in Step 2 of the first part.
- 12. Double-check all wires, hoses and vacuum line connections before starting the car.



Thanks for choosing STEEDA. Any questions and/or comments please call (954) 960-0774 or e-mail us at gofast@steeda.com

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