SPYDER COLD AIR INTAKE SYSTEM

Installation Instructions
Part #SPYDER-865
1 piece 3.5"
11-13 Ford Mustang GT 3.7L 6cyl

SPYDER-865

2011-13 Ford Mustang GT 3.7L 6cyl

Installation Instructions

We recommend you have a trained professional install this product. Please be sure to read ALL these instructions prior to installation.

Note: This intake pipe kit requires the removal and reinstallation of emissions related components. If you are not familiar with the installation and/or the operation of these components please refer this installation to a qualified professional.

1. Preparation

   a. Make sure the vehicle is parked on a level surface.
   b. Set the parking brake.
   c. Make sure the engine has cooled down for at least an hour.
   d. If your radio has a security code, make sure you have it recorded before you disconnect your vehicle's power.
   e. Disconnect the negative battery terminal.

2. Removing the stock air intake system

   Before removing any of the O.E. components label each individual part so that no components become mixed up during the installation process.

   a. Disconnect MAF sensor harness.
   b. Remove the 10mm bolt holding the stock air box to the car.
   c. Loosen the hose clamp on the throttle body.
   d. Remove crankcase breather line from intake tube.
   e. Remove the factory intake assembly.
   f. Remove 2 T20 screws attaching the MAF sensor to the air box.
   g. Remove the MAF sensor from the factory air box.
   h. Install the MAF sensor into the SPYDER intake pipe and secure with 2 screws.

3. Installing the SPYDER Cold Air Intake

   When installing the cold air intake system do not completely tighten the hose clamps or mounting tab hardware until instructed to do so later in these instructions. Be sure the SPYDER Piping and Filter are clean and free of debris before beginning installation.

   a. Install step hose onto the throttle body using a hose clamp.
   b. Install vibra mount onto the supplied bracket using supplied nut and washer.
   c. Install and secure the bracket to the air box inset using a supplied bolt and washer.
   d. Place the intake SPYDER intake pipe to the step hose.
   e. Line up the welded bracket to the bracket with vibra mount.
   f. Secure the SPYDER intake pipe to the vibra mount using supplied washer and nut.
   g. Install the SPYDER air filter onto the end of the SPYDER intake pipe.
   h. Reconnect the MAF sensor harness.
   i. Connect the crankcase breather line to the SPYDER intake pipe.
   j. Position and adjust the cold air intake assembly for the best possible fit then tighten all the cold air intake assembly hardware as needed.

4. Re-assemble the vehicle

   a. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
   b. Reinstall the negative battery terminal.
   c. Start the vehicle and check for proper operation.
   d. Please note that your vehicles computer may act abnormally for the first few minutes of driving as it adjusts to the increased amount of airflow. Normal operation should resume after a few miles of driving.

-END OF INSTRUCTIONS-