



2017+ Ford Fusion SPORT Cold Air Intake

555-3214

Tools Needed:

1. flat head screwdriver
2. 8mm and 10mm socket, and 1/4" or 3/8" drive ratchet
3. 1/8" and 4mm allen wrenches

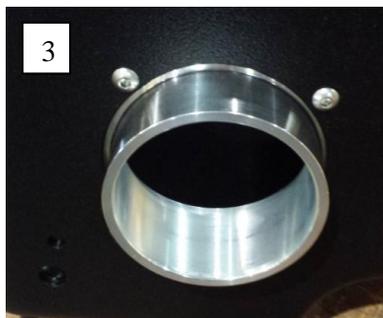
Removal of the stock intake assembly:

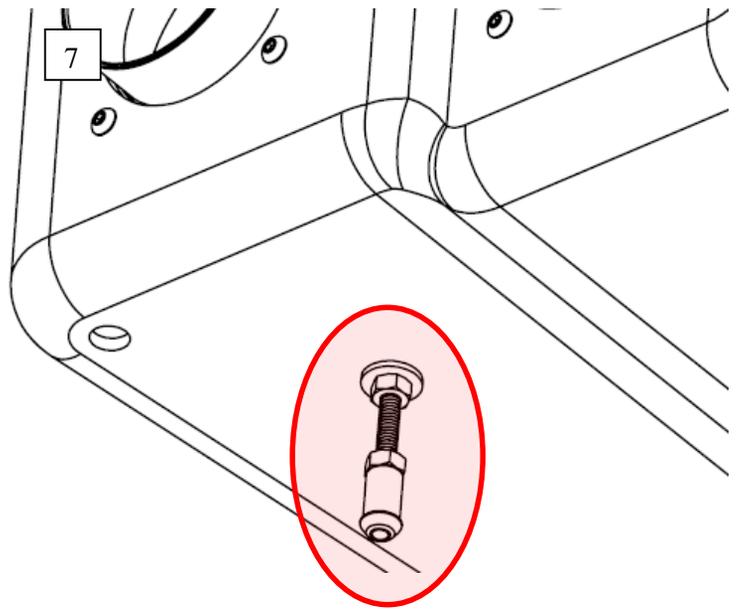
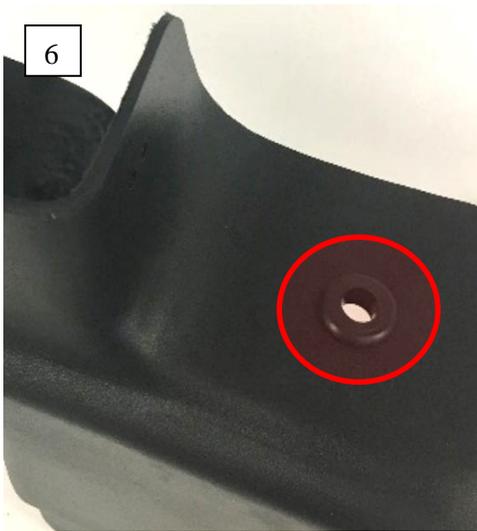
1. Disconnect the IAT sensor shown in Figure 1.
2. Disconnect the intake hoses from the air box by loosening the hose clamps.
3. Using an 8mm socket, remove the two bolts securing the cold air duct to the car. Gently pull up on the air box to remove it and the duct from its rubber grommets.



Assembly of Steeda Cold Air Intake:

4. Install the velocity stack onto the Steeda air box. Use the supplied 10-32 x 1/2" screws. Start all four before tightening any of them to ensure correct alignment. See Figure 3.
5. Install the supplied 5/8" rubber grommets into the L-brackets seen in Figure 4.
6. Install the mounting brackets onto the Steeda air box. The base (grommet area) of the bracket should be facing towards the bottom of the box. Use the supplied 10-32 x 1/2" bolts and lock nuts. Insert the bolts in from the inside of the air box with the nuts on the outside of the air box. See Figure 5.
7. Install the air filters over the velocity stacks. Secure them in place with the provided hose clamps.
8. Install the 13/16" rubber grommet onto the front of the Steeda air box, shown in Figure 6.
9. Install the bolt and stud assembly as shown in Figure 7.
10. Install the edge molding onto the Steeda air box. Difficult corners may require the use of a rubber mallet to get the trim all the way down. If the trim is loose, it can be tightened by squeezing it lightly with pliers.

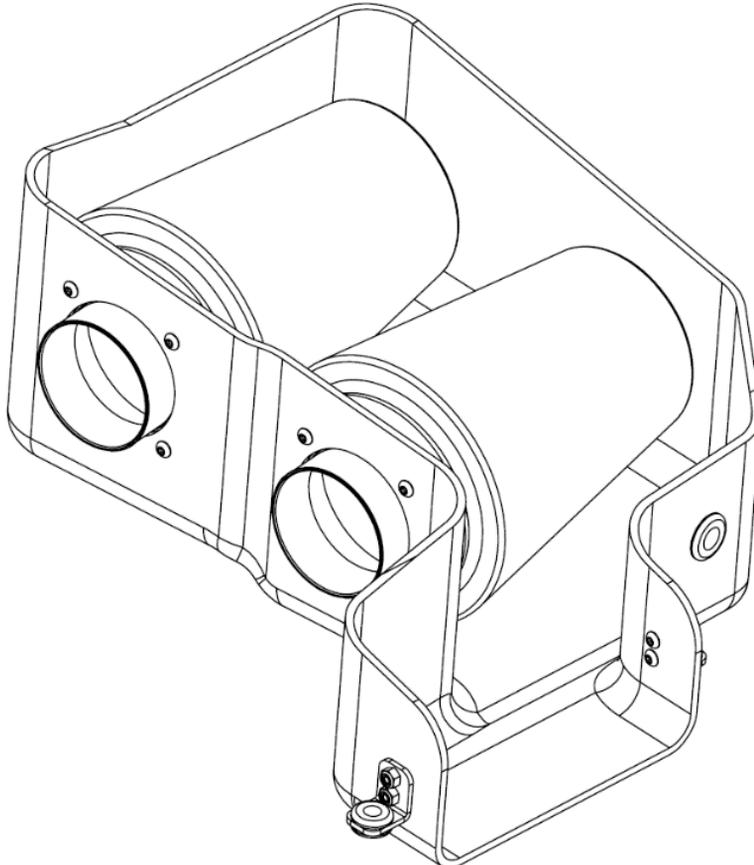




Installation of Steeda Cold Air Intake:

9. Install the Steeda air box into the car. The opening of the air box will line up with the factory air duct.
10. Install the IAT sensor into the 13/16" rubber grommet on the front of the Steeda air box.
11. Reinstall the 2 factory bolts into the L-brackets at the front of the air box and tighten. Be sure to start both of them by hand before tightening completely. Install the factory intake hoses onto the velocity stacks and tighten the band clamps.
12. Re-check all clamps, bolts and the sensor connector before starting your engine.

Note: The holes on the bottom of the box are intended as a drain, and will not require a plugs.



Warning: Not approved for sale in California or states that require a California E.O. #. This part has been designed and is intended for off-road application only. Installation of this part on a vehicle that is driven on public roads may violate U.S. and Canadian laws and regulations.

Note: Federal and several state and provincial laws prohibit the removal, modification or rendering inoperative of any part that affects emissions or safety on motor vehicles used on public streets or highways. Steeda Autosports assumes no liability for any violations arising out of any federal, state or provincial emissions or safety requirements on motor vehicles arising out of the customer's modifications and/or use of Steeda products. It is the responsibility of the customer to determine if their modified vehicle complies with applicable laws.

This limited warranty is the only express warranty applicable to Steeda Autosports products. Other rights may arise or vary from state to state in the United States. Steeda is not responsible for any time for which you may lose the use of your vehicle, any inconvenience you might be caused, the loss of your transportation or any part thereof, or any other incidental or consequential damages you may have.