

## 2018-2021 Trackhawk/Durango Hellcat - Cold Air Intake Installation Instructions



**1. Disconnect**  
- terminal of battery  
located underneath  
passenger seat.



**2. Remove factory air  
inlet tube by removing  
hose clamps near throttle  
body and factory air-box.**



**3. Remove the four 8mm  
screws using a nut  
driver. Then lift up to  
remove air-box lid.**



**4. Lift lid off stock air box,  
remove the air filter.**



**5. With the air filter  
removed. Using both  
hands pull straight up to  
remove the stock air box.**



**6. Once removed, locate  
and save two rubber  
grommets to use later.**



**7. Remove plastic bracket  
under the air-box by  
pulling straight up. Note:  
use care when removing as  
there is a wire that must be  
removed from the bottom  
corner.**



**8. Remove factory fender  
bolt. Located near the middle  
of the factory air-box.**



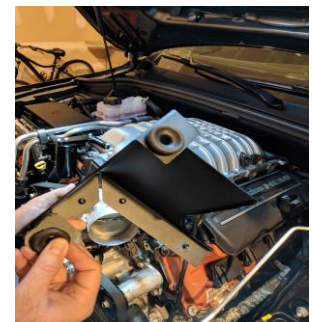
**9. Remove the intake air  
temperature sensor. Note  
you will need to remove O-  
ring prior to install.**



**10. Reinstall the factory intake  
air sensor on the new intake  
tube.**



**11. Reinstall the factory  
PCV vacuum fitting on new  
intake tube. (2019+ models  
differ)**



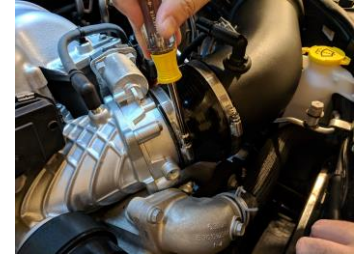
**12. Reinstall the factory  
grommets onto the new air-  
box. Refer back to step six.**



**13.** Fit the 4"-5" coupler onto the new air-intake tube along with one 4.25" and one 5.25" hose clamp.



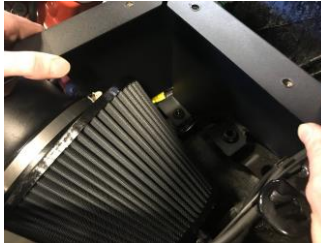
**14.** Slide silicone coupler with hose clamps onto the throttle body.



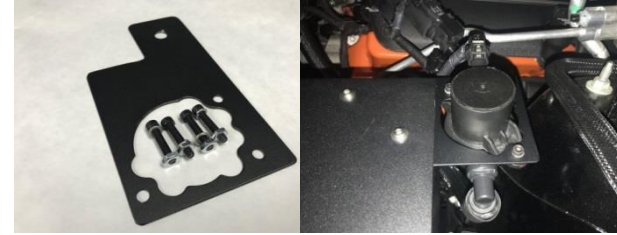
**15.** Tighten the 4.25" hose clamp at the throttle body.



**16.** Install supplied air filter. Ensure that hose clamp is secure and tight. Note: Filter should be parallel with air-box lid



**17.** Install the new air-box by carefully pushing down directly onto mounting tab till locks in place. Do NOT push down on top of the box as tabs bend easily.



**18.** 2019+ vehicles need to install the supplied bracket for the active fresh air solenoid before the installation of air-box lid. Note: Drilling of plastic rivets required to remove valve from OEM lid



**19.** With the air-box lid placed on top of the air-box use the supplied bolts to install air-box.



**20.** Install the supplied fender bolt.



**21.** Reconnect the inlet air temp sensor connection.



**22.** Reinstall the factory PCV hose. (2018 only, 2019+ see step 18 and utilize supplied fitting and hoses)



**23.** Install weather stripping in the hole on the air-box lid.

**23**



**24.** Reconnect negative battery cable.

## **2018 Finished Product**



## **2019+ Finished Product**



### **Tools Needed**

1. #4 allen for 6mm lid bolts
2. #6 allen for lid side bolt
3. Flat blade screwdriver or 8mm nut driver clamp on silicone coupler clamps and filter clamps.

### **Parts Included (all)**

1. Livernois Motorsports air-intake tube w/ 2 grommets
2. Livernois Motorsports air-box lid
3. Livernois Motorsports air-box
4. Livernois Motorsports air-filter w/ clamp
5. (1) 4-5" Silicone coupler and (1) 4.25" clamp and (1) 5.25" clamp
6. 4 6mm lid bolts & washers

### **Parts Included (2019+ supplemental)**

1. (2) breather hoses
2. (3) allen head bolts
3. (3) washers
4. (3) nuts
5. (2) QD connection fittings
6. (1) 90\* Air Tube Fitting
7. (1) Active Valve Bracket