



**Direct Connection Performance Part**

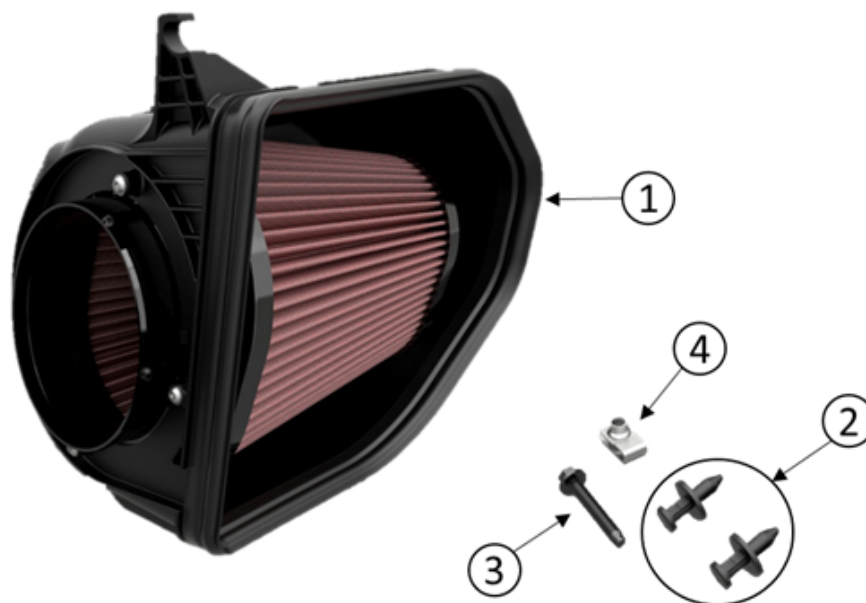
## REDEYE AIRBOX

PART NUMBER: 77072546AD

**2018 CHALLENGER DEMON**

**2019+ CHALLENGER & CHARGER REDEYE**

**2019+ CHALLENGER HELLCAT**



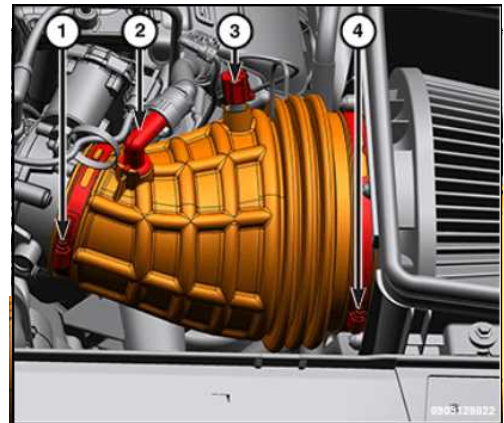
Item	Description	Part Number	Quantity
1	Air Cleaner Assembly	68424621AC	1
2	Push Pin, M7.0 X 20.0	06506132AA	2
3	Screw, Hex Head, M6x 1.00 x 40.00	06509830AA	1
4	U-nut, M6 x 1.00	06507559AA	1

**NOTE: Some items may be shipped with more than the quantity needed to perform the procedure.**

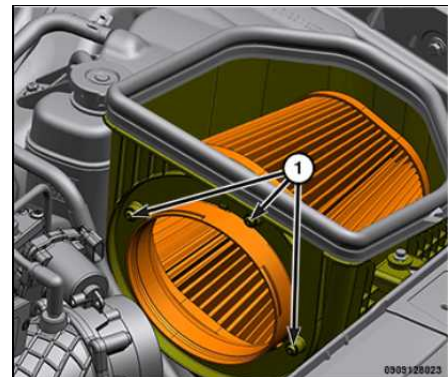
PLEASE READ ALL INSTRUCTION PRIOR TO INSTALLATION.  
FOR ASSISTANCE CONTACT DIRECT CONNECTION TECH HOTLINE 1-800-998-1110

## AIRBOX REMOVAL

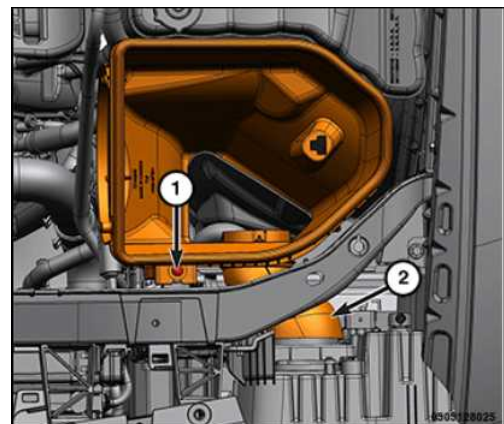
1. Disconnect and isolate the negative battery
2. Loosen the clamps (1, 4) on the air inlet tube.
3. Disconnect the Inlet Air Temperature (IAT) sensor wire harness connector (3).
4. Disconnect the make-up air hose (2) and remove the air inlet tube.



5. Remove the air cleaner element retaining screws (1).
6. Remove the air cleaner element from the housing.



7. Remove the air cleaner housing retaining bolt (1).
8. While lifting up the air cleaner housing, there is a secondary air inlet duct (2) to the front of the air cleaner housing, behind the headlight, this must be disengaged for removal.



## AIRBOX INSTALLATION

1. While placing the air cleaner housing into position, align the secondary air inlet tube (4) behind the headlamp. There are indexing tabs for orientation.
2. Insert the air inlet tube onto the air cleaner housing and tighten the clamp (6) to **3 N·m (30 In. Lbs.)**.
3. Install the air cleaner housing retaining bolt (5) and tighten to **5 N·m (44 In. Lbs.)**.
4. Connect the make-up air hose (2) to the air inlet tube.
5. Connect the Inlet Air Temperature (IAT) sensor wire harness connector (3).
6. Position the air inlet tube retaining clamp (1) at the throttle body and tighten to **3 N·m (30 In. Lbs.)**.
7. Connect the negative battery cable.

