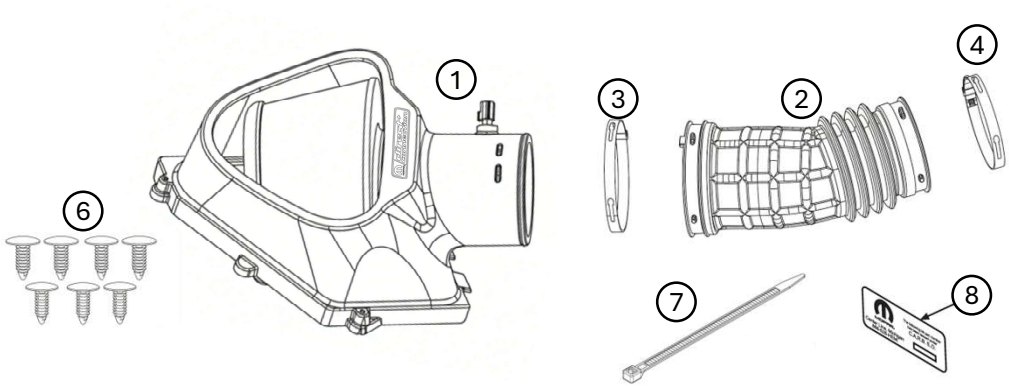
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AIR INDUCTION KIT FOR LB CHARGER SIXPACK WITH MOPAR HOOD

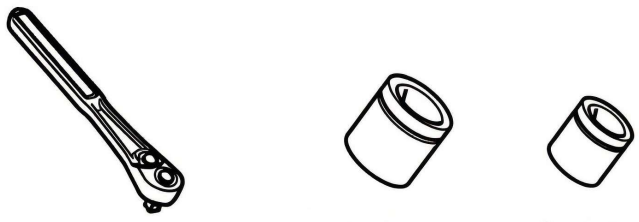
KIT ITEMS



PARTS LIST

Callout	Description	Parts	Quantity
1	Air Cleaner Assembly	Supplied in kit	1
2	Rubber Duct	Supplied in kit	1
3	Band Clamp - 130mm	Supplied in kit	1
4	Band Clamp - 112mm	Supplied in kit	1
5	Hood Mounted Plenum	Supplied in kit	1
6	Push Pins	Supplied in kit	7
7	Wire Tie	Supplied in kit	1
8	EO Label	Supplied in kit	1

TOOLS REQUIRED



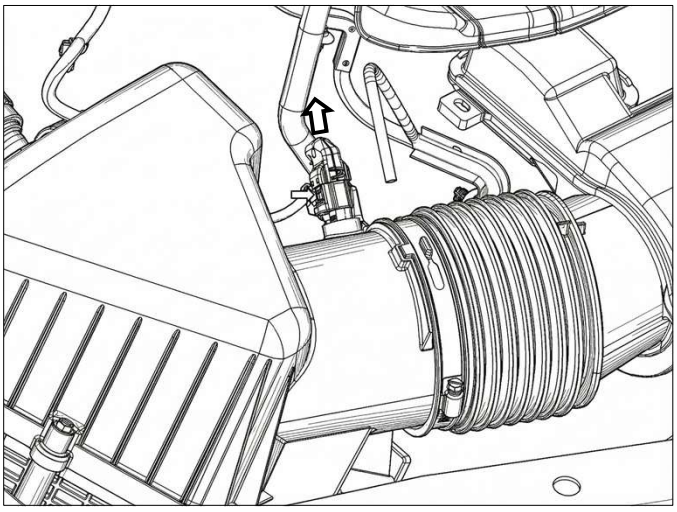
Socket Wrench

Socket 10mm

Socket 8mm

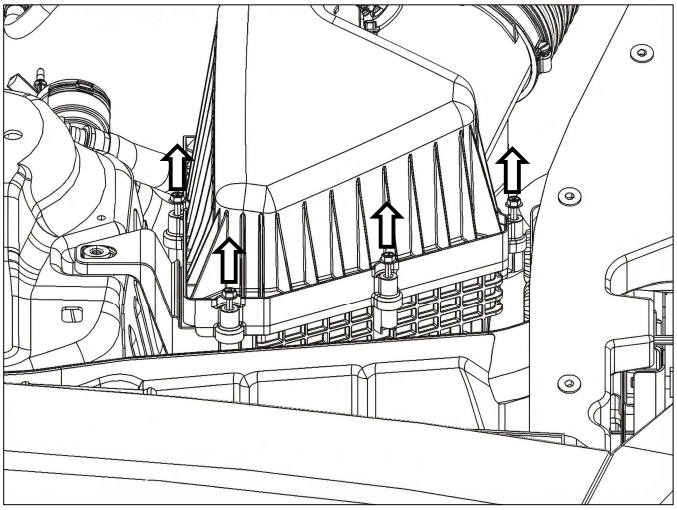
PROCEDURAL STEPS

1. Cut sensor harness retainers from existing tube. Depress tab on side of sensor harness and remove from sensor.

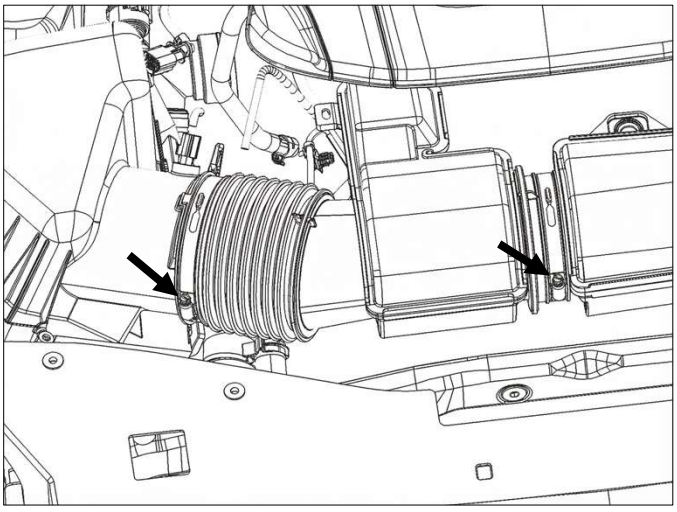


2. Using 10mm socket, loosen 4 screws from lower airbox.

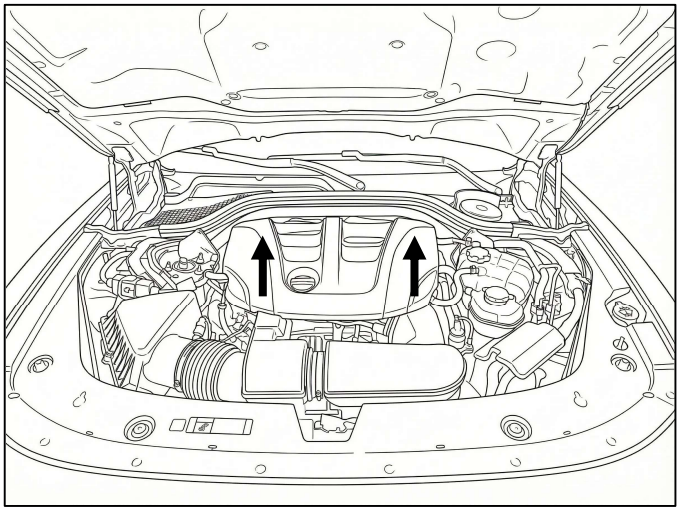
   Note: 3 of these 4 screws will be re-used later to install new system.



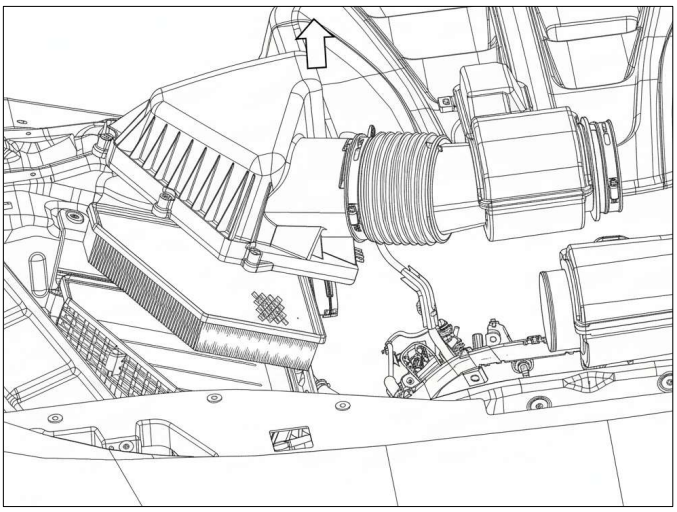
3. Using 8mm socket. loosen two band clamps on clean side duct.



4. Loosen front of engine cover from mounting posts to allow clearance to remove air cleaner cover and tube from the vehicle.

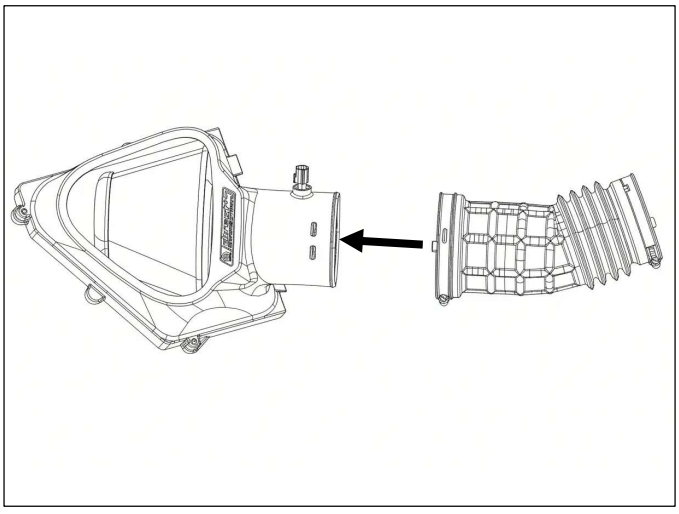


5. Remove upper airbox, inlet duct and filter.



6. Install new inlet tube (2) to new air cleaner cover (1) aligning tube tab with slot in cover.

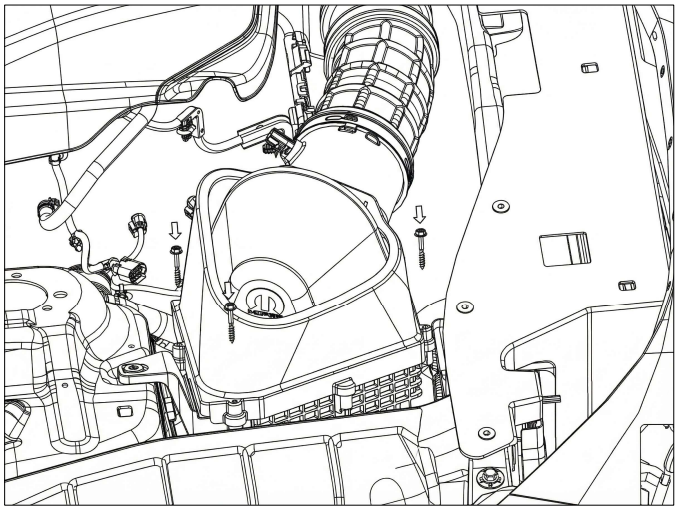
   Band clamp to be tightened at a later step.



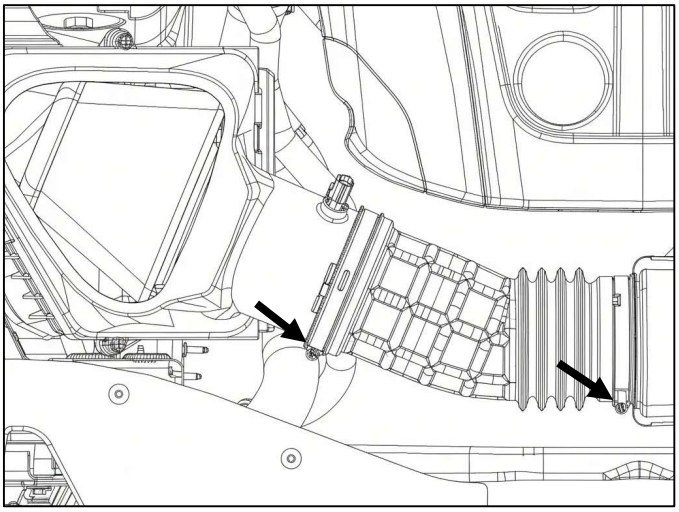
7. Reuse three of the original air cleaner cover screws.

   Thread them through the new cover tabs.

   Align the air cleaner cover and tighten screws to 4 Nm.



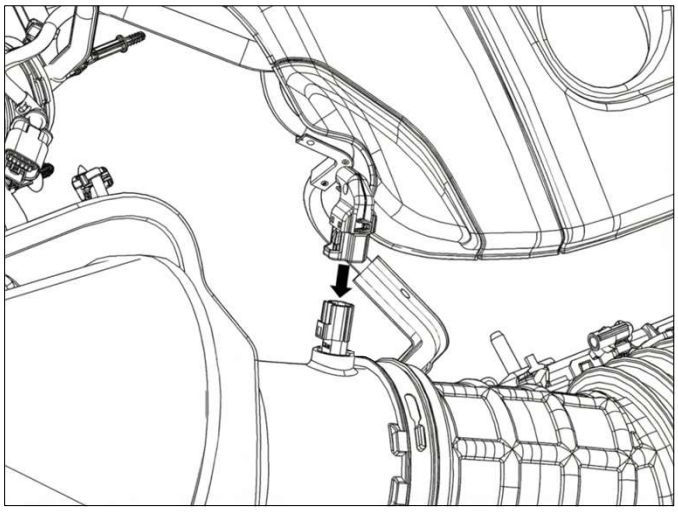
8. Align air cleaner tube (2) and band clamps (3)(4) as shown and tighten band clamp screws to 3.5 Nm.



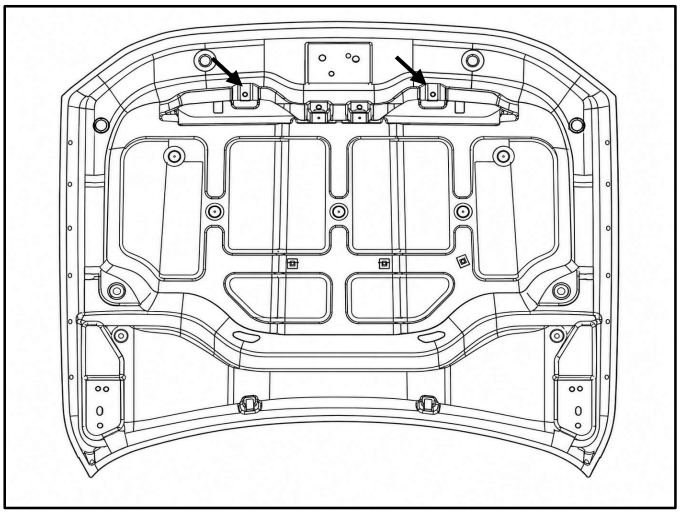
9. Attach wiring harness to sensor.

   Re-secure wiring using wire tie (7).

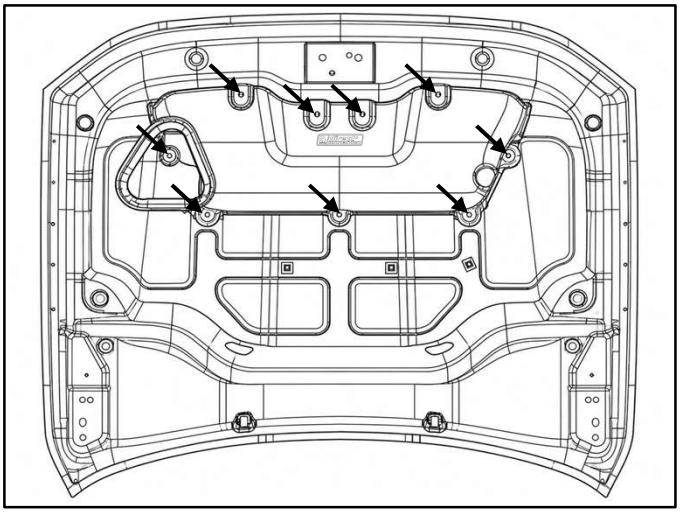
   Re-secure engine cover to mounting posts.



10. Using 10MM socket, remove the two bolts shown. These will be reused during plenum installation.



11. Line the plenum (5) up on the hood and install with the 2 removed bolts and the 7 push pins (6) in the other holes.



12. Apply EO Label (8) on front cowl. Ensure EO label is visible to the average person when hood is opened.

