

97769 | BANKS RAM-AIR INTAKE FOR 2024-2026 TOYOTA TACOMA & 2025-2026 4RUNNER

42291-D

Banks Ram-Air® Intake
System

2024-2026 Toyota Tacoma
2.4L

2024-2026 Toyota Tacoma
2.4L Hybrid (excluding TRD
Pro and Trailhunter)

2025-2026 Toyota 4Runner
2.4L



Please read through the

Bill of Materials



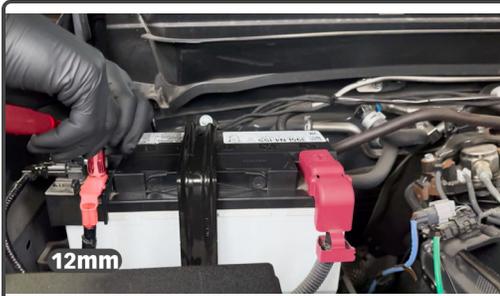
Item #	Description	Part #	Qty.
1	Fender Inlet Seal	93016	1
2	Ram-Air System Housing	41570	1
3	Air Filter Element	41023	1
4	Hose Clamp #88	92868	1
5	Intake Tube	41571	1
6	Philips Head Screws	91912	2
7	Hose Clamp #48	92848	2
8	Intake Tube Hose	94530	1
9	Ram-Air Scoop	41572	1



General Installation Practices

[General Installation Practices - Show](#)

Stock Hot Side Removal



1. With a 12mm socket, remove the negative lead from the battery.



2. Next, locate the airbox.



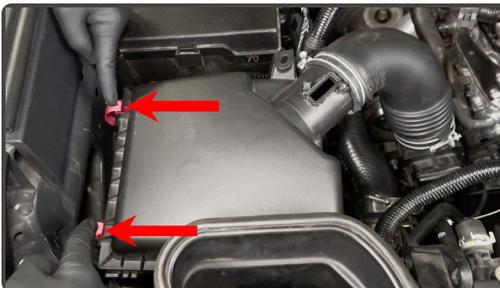
3. Unplug the Mass Air Flow sensor.



4. Remove the two screws holding the MAF sensor in place. Set the MAF sensor aside for now; it will be transferred to the Banks Ram-Air.



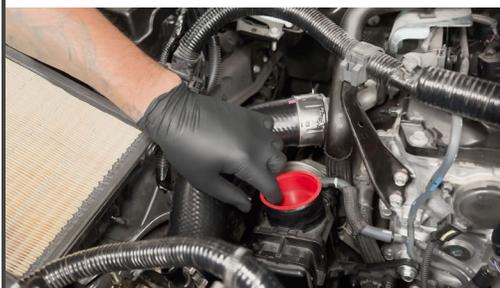
5. With a 10mm socket, loosen the clamp between the airbox and the resonated turbo inlet.



6. Pop these two clips free.



7. Lift the airbox lid and tube up and out of the engine bay.



With a rag or plug, cover the resonated turbo inlet to prevent any debris from entering.



8. Press the center of the 4 plastic tabs in to unlock them, then lift the OEM scoop up and out of the engine bay.

Locked



Unlocked For Removal



9. Then lift the lower half of the airbox up and out of the truck. It is held in place by 3 rubber grommets.

Banks Ram-Air Intake Prep



1. Take note of the 3 rubber grommets on the underside of the OEM airbox...

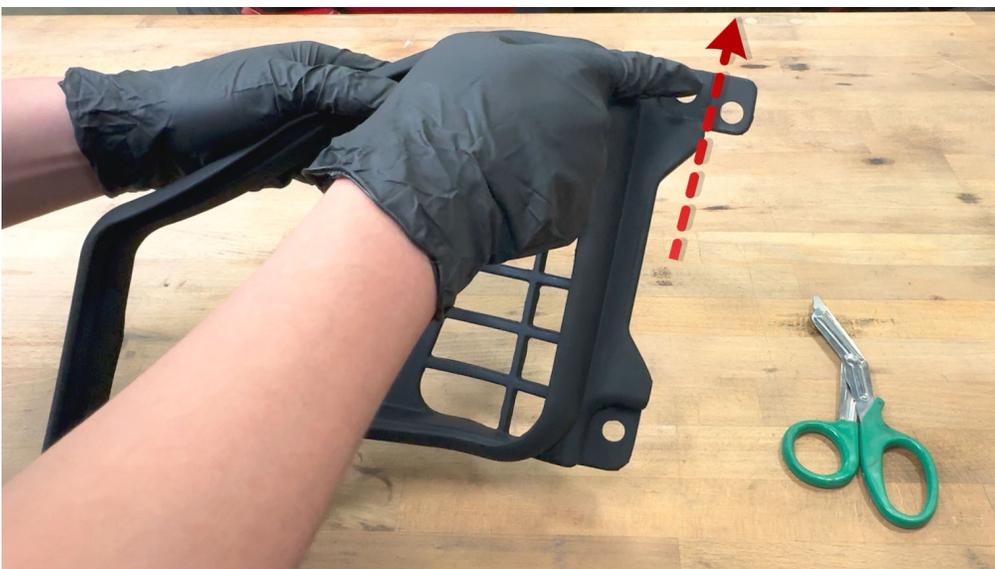


...transfer them to the Banks Ram-Air Housing.



2. Install the side fender plug. Remove only if connecting a TRD snorkel.

Note: Toyota Tacoma vs 4Runner Installation



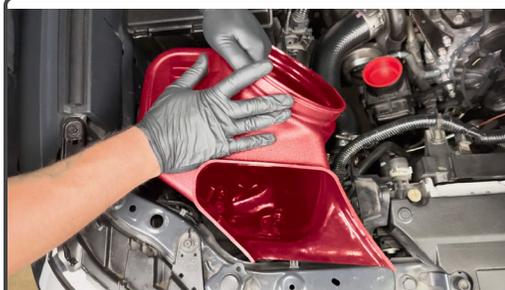
When installing the Ram-Air intake on a Tacoma, you will cut the Ram-Air Scoop at the indentation.

For 4Runner installs, leave this piece intact as the scoop will mount using the further hole.

Banks Ram-Air Intake Installation



1. Take note of the 3 posts that air box grommets will seat onto.



2. Press the Banks Ram-Air Housing down and onto the 3 posts.

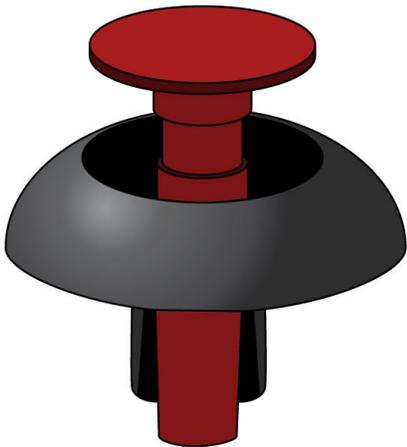


3. Install the Banks Ram-Air Scoop



4. Set the 4 plastic tabs to their Ready position, with the center portion raised. Once they are inserted, lock them in place.

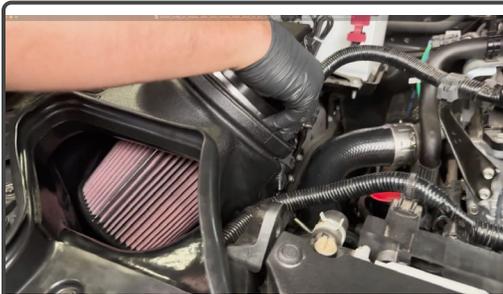
Ready For Install



Locked



5. Put the #88 Hose Clamp onto the Banks Ram-Air Filter. Leave it loose for now.



6. Slide the Ram-Air filter and clamp into the Banks Ram-Air Housing.



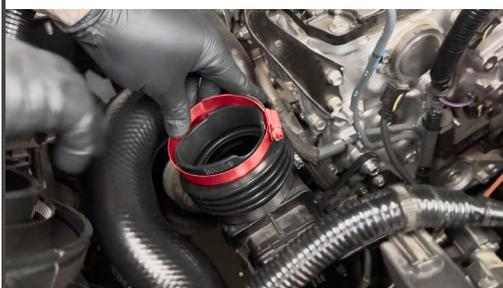
7. Transfer the Mass Air Flow sensor onto the Banks intake tube.



8. With a screw driver, secure it to the intake tube.



9. Grab the two smaller #48 hose clamps and the bellowed hose.



10. Place a #48 hose clamp on each side of the bellowed hose. With the Banks logo facing up, install it onto the resonated turbo inlet.



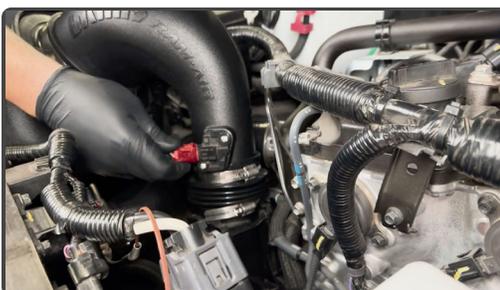
11. Install the Banks Ram-Air Tube into the Air Filter & bellowed hose.



12. With an 8mm socket or flathead screwdriver, tighten the filter to the tube.



13. Tighten the two lower hose clamps.

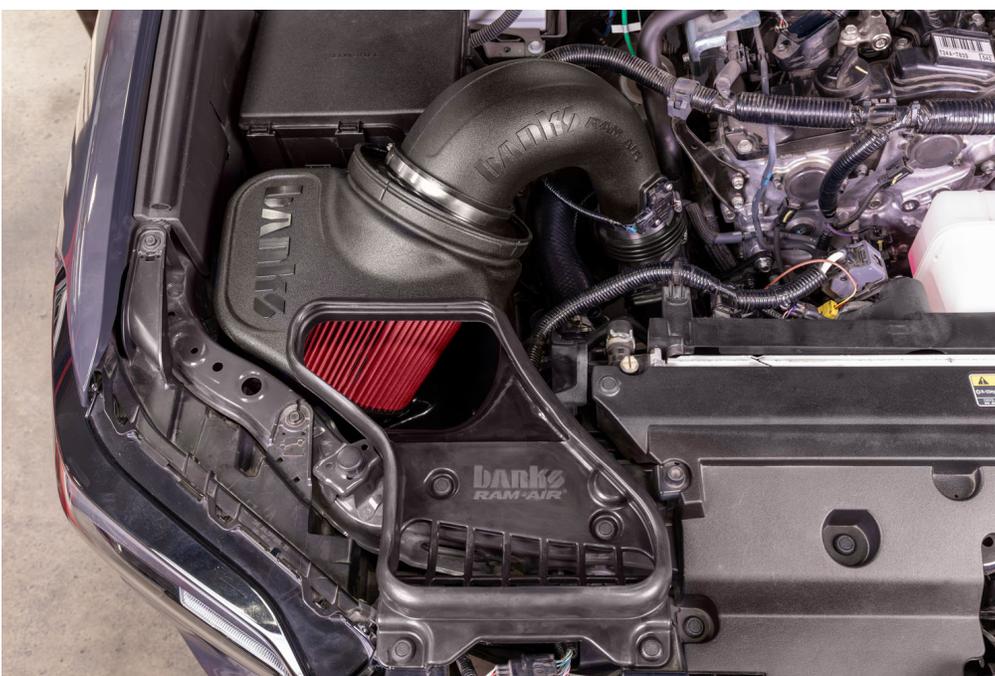


14. Plug the Mass Air Flow sensor back in.



15. Reinstall the negative battery terminal.

Banks Cold Side Installation



Check for any loose connections, hoses, clamps, or sensors. And enjoy your new Banks Ram-Air intake.
