

## PARTS INCLUDED

- 1PC** Aluminum MAF Housing
- 1PC** Steel Airbox
- 1PC** Silicone Turbo Inlet Hose
- 1PC** High-Flow, Oiled Filter
- 2PC** Worm Gear Clamps
- 1PC** Mounting Hardware

## TOOLS NEEDED

- 4mm Allen key
- 5.5mm Socket
- 10mm Socket
- 1/4" Drive Ratchet
- 1/4" Drive Extension
- Phillips Head Screwdriver
- Flat Head Screwdriver
- 2.5mm Allen Key

**INSTALL TIME** 30 Minutes

**INSTALL DIFFICULTY** 

## DISCLAIMER

- Allow vehicle to cool completely prior to attempting installation.
- Do not run the engine or drive the vehicle while overheating; serious damage can occur.
- Please dispose of any liquids properly.
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products.
- Mishimoto suggests that a trained professional install all Mishimoto products.

## INSTALL PROCEDURE

1. Disconnect the Mass Airflow (MAF) sensor, making sure to turn off the ignition beforehand so to avoid causing a check engine light. To

release this electrical harness, depress the black tab at the center and separate the connection.



2. Compress the clip that holds the wiring to the airbox to separate the two.



3. Loosen the clamp that secures the intake tube to the turbocharger inlet pipe. Then, separate the tube from the turbocharger. (1x 5.5mm worm gear clamp)



4. Remove the airbox, which is held down by two bolts. (2x 10mm bolts)
5. Pull the bushings, metal inserts, and rubber grommets that connect the airbox to the intake resonator from underneath. These will be

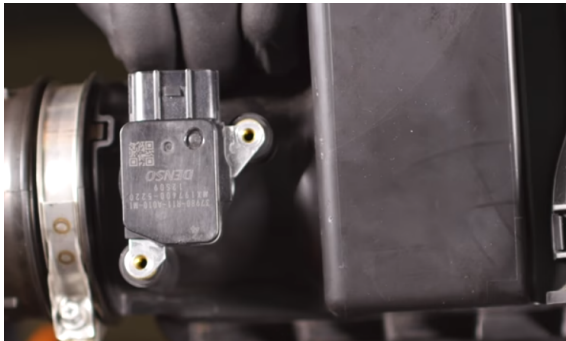
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**01**

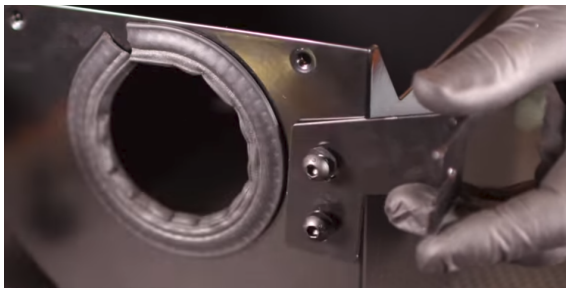
transferred over to the Mishimoto airbox before installation. An optional step here is to remove the resonator. It is no longer of any use with our intake installed, but will not get in the way if left in place.



6. Separate the MAF sensor from the airbox. Two screws hold it in place. (2x Phillips head screws)



7. Install the MAF sensor to the Mishimoto MAF housing using the hardware included in your kit. (2x 2.5mm Allen bolts)
8. Organize the rest of the hardware in your kit. All eight bolts are identical. The small washers are used on the lid while the large washers are used on the brackets.
9. Install the small bracket to the side of the airbox near the opening for the intake hose. (2x 4mm Allen bolts, 2x large washers)



10. Install the large bracket to the bottom of the airbox. (2x 4mm Allen bolts, 2x large washers)



11. Install the bushings and metal inserts to the Mishimoto airbox. (2x rubber bushings, 2x metal inserts)



12. Install the supplied rubber mount to the threaded hole on the inside of the radiator support. (1x rubber mount)



13. Install the Mishimoto airbox. Use a piece of paper towel to wedge between each bolt and the socket, making it easier to set the airbox bolts.
14. Slide clamps over each end of the intake hose. Then, install the MAF housing to the induction hose. (2x worm gear clamps)

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**02**



15. Install the Mishimoto intake hose and MAF housing to the airbox and turbocharger inlet.
16. Install the filter over the MAF housing. The barbed end of the housing goes to the filter. If installed backwards, the vehicle won't operate correctly and a check engine light will appear. Once installed, align the MAF sensor with the top of the airbox.



(1x worm gear clamp)

17. Reposition the intake hose until it flows smoothly to the airbox, and then tighten the worm gear clamps to secure it.



18. Install the airbox lid and secure it with the supplied bolts and washers.  
(4x 4mm Allen bolts, 4x small washers)
19. Reconnect the wiring harness to the MAF sensor. Secure the wiring harness to the airbox with the integrated clip.

**Congratulations! You have finished installing the Mishimoto 2017+ Honda Civic Si Performance Air Intake.**