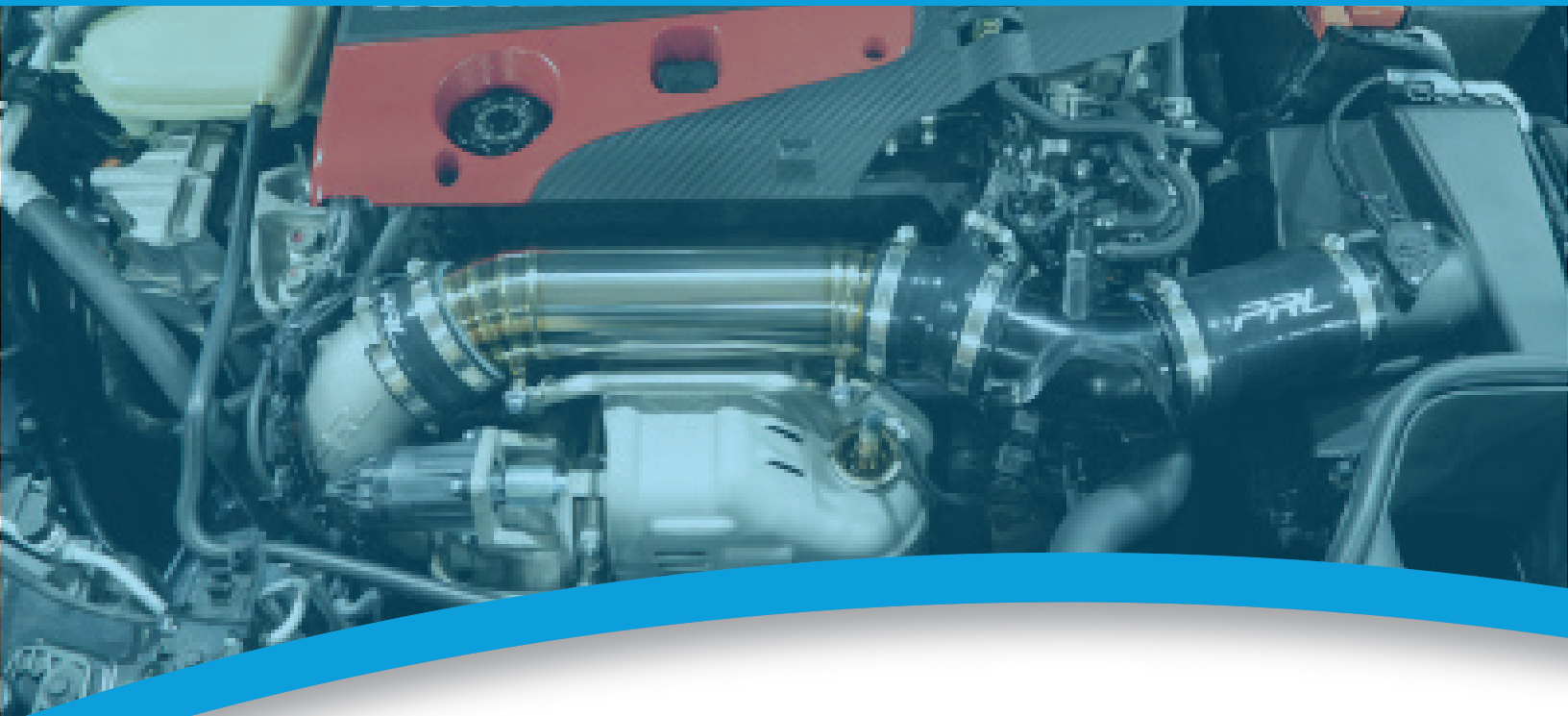


PARL MOTORSPORTS

INSTALLATION GUIDE



2023+ HONDA CIVIC TYPE-R 2.0T TITANIUM TURBO INLET PIPE UPGRADE

PRL INSTALLATION OVERVIEW

2

PRODUCT: PRL-HCR11-INT-TIP PRL MOTORSPORTS TITANIUM INLET PIPE

FITMENT: 2023+ Honda Civic Type-R, 2024+ Acura Integra Type-S

INSTALLATION TIME: Approximately 1 hour

NOTE: THIS ITEM DOES NOT REQUIRE AN ECU RE-CALIBRATION.

Please check that all components that are listed in the parts list have been supplied to you, and are correct. If you require any assistance or are missing components please email: support@prlmotorsports.com. Please verify with a customer service representative before installation or returning the product.

PRODUCT DISCLAIMER:

United States 48 State Compliant:

California/New York Residents please see Prop 65.

This is a Race Only product that is to be used solely for competition, it cannot be used on vehicles that are operated on public streets, roads or highways. Its use is limited to closed-course and open-course racing that is formally sanctioned by a recognized racing organization. Any other use including recreational use could be in violation of local, state and federal laws.

PRL Motorsports is not responsible for any vehicle damage or personal injury that may occur due to an installation error, product misuse, or removal of PRL Motorsports products. PRL Motorsports highly suggests that a trained professional conduct the installation on all products. PRL Motorsports is not responsible for damaged products due to incorrect installation.

REQUIRED TOOLS:

Ratchet
Extension (3" & 6" Length)
10mm Socket
12mm Socket
12mm Deep-Well Socket
12mm Shallow Socket
Torque Wrench
Pliers
Phillips Head Screw Driver
Flat Head Screw Driver



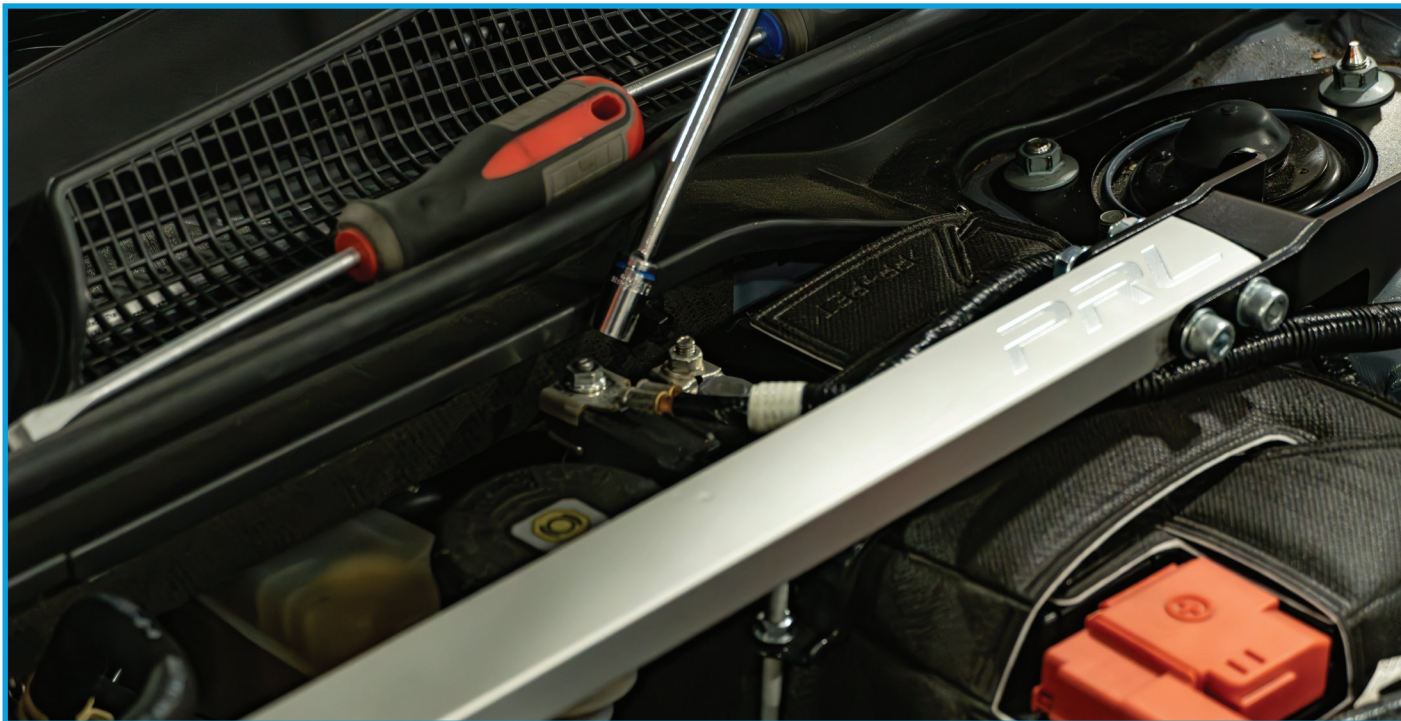


COMPONENT LIST

#	PART #	QTY	DESCRIPTION
1	RAW-HCR-INT-TIP-CAST	1	2017+ Honda Civic Type-R Turbo Inlet Casting
2	SIL-HCR-INT-TIP-UNI	1	2017+ Honda Civic Type-R Turbocharger Inlet Reducing Hose
3	RAW-HCR11-INT-TIP-TITANIUM	1	2023+ Honda Civic Type-R Turbocharger Inlet Pipe Hose
4	SIL-HCR11-INT-TIP-HVI-A	1	2023+ Honda Civic Type-R Turbocharger Inlet Pipe Hose, HVI (Short Side)
5	SIL-HCR11-INT-TIP-HVI-B	1	2023+ Honda Civic Type-R Turbocharger Inlet Pipe Hose, HVI (Long Side)
6	IFE-12-22-9	1	Breeze Mini 3808 #8 Clamp
7	IFE-70-90-12	4	Breeze Liner 9448 #48 Clamp
8	IFE-80-100-12	2	Breeze Liner 9452 #52 Clamp
9			
10			
11			
12			
13			
14			
15			

1

Start by disconnecting your battery negative terminal and ensure the electrical system is discharged.



2

Loosen up the 4 clamps securing the factory intake hoses to the intake box and inlet pipe.



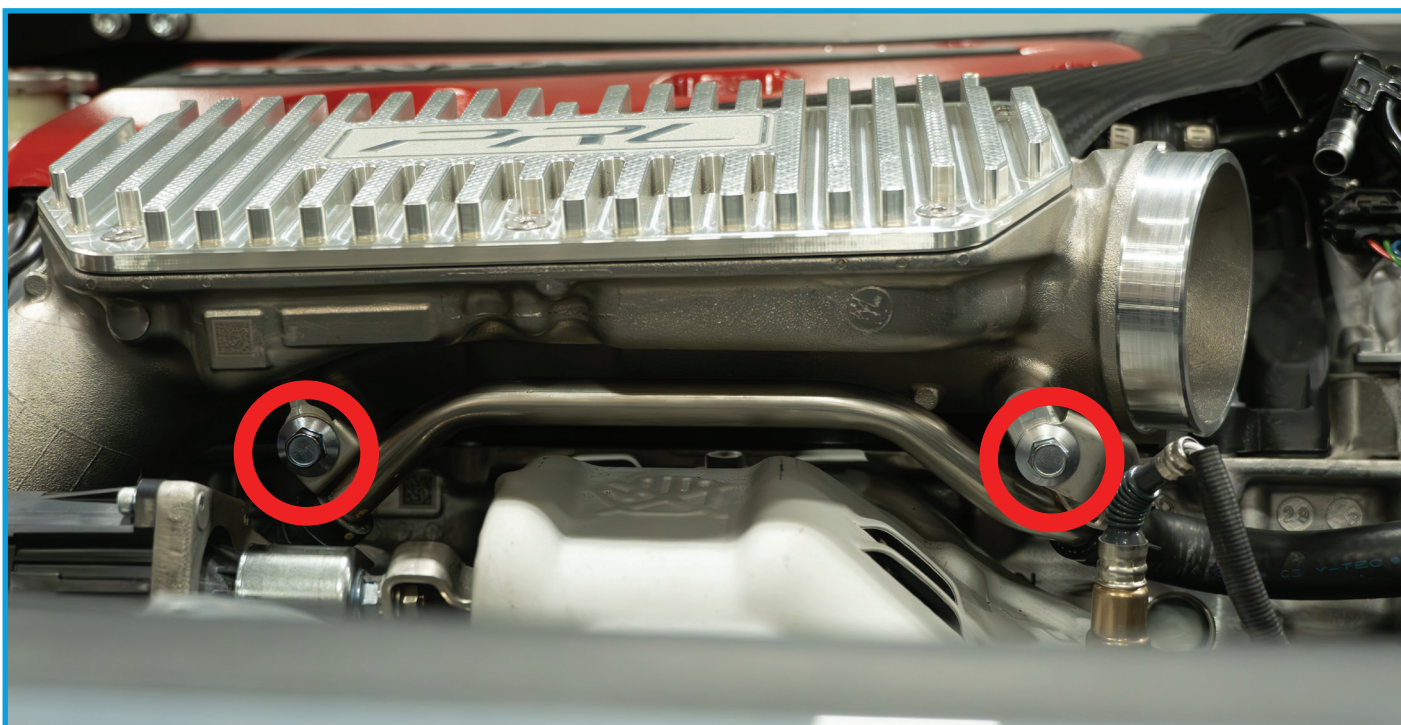
3

The short plastic elbow between the airbox and inlet pipe will be retained. You can leave the breather hoses connected and set this elbow to the side to gain more space in the engine bay.



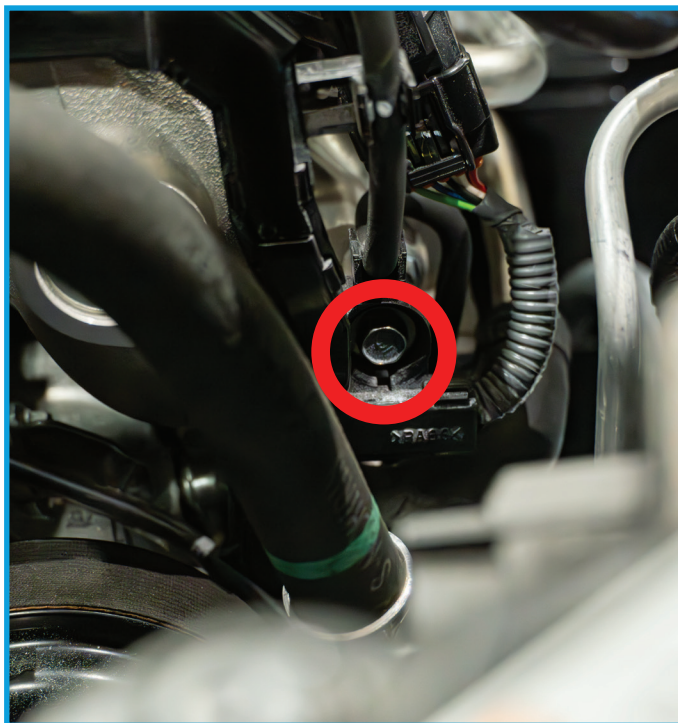
4

Remove the two 10mm bolts securing the upper turbocharger coolant feed line to the underside of the factory aluminum inlet pipe.



5

Remove the two 10mm bolts securing the wiring harness to the factory turbo inlet.



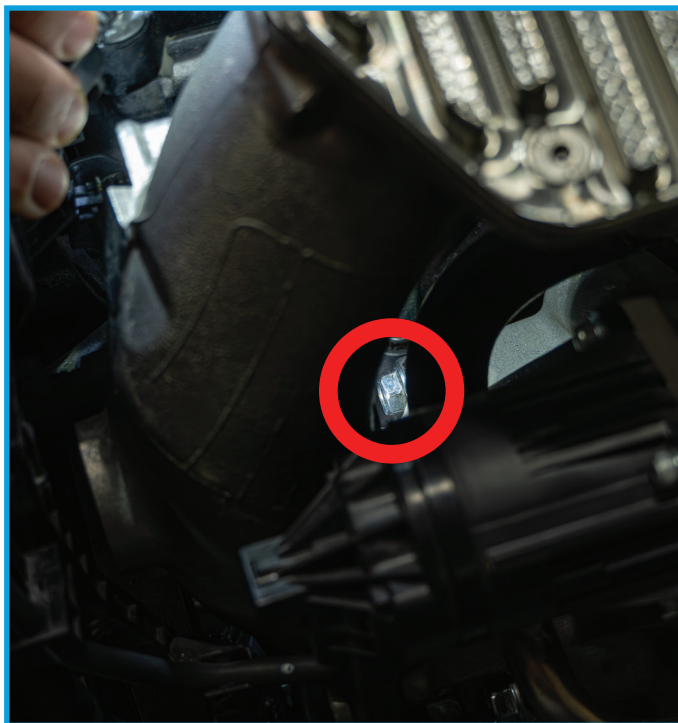
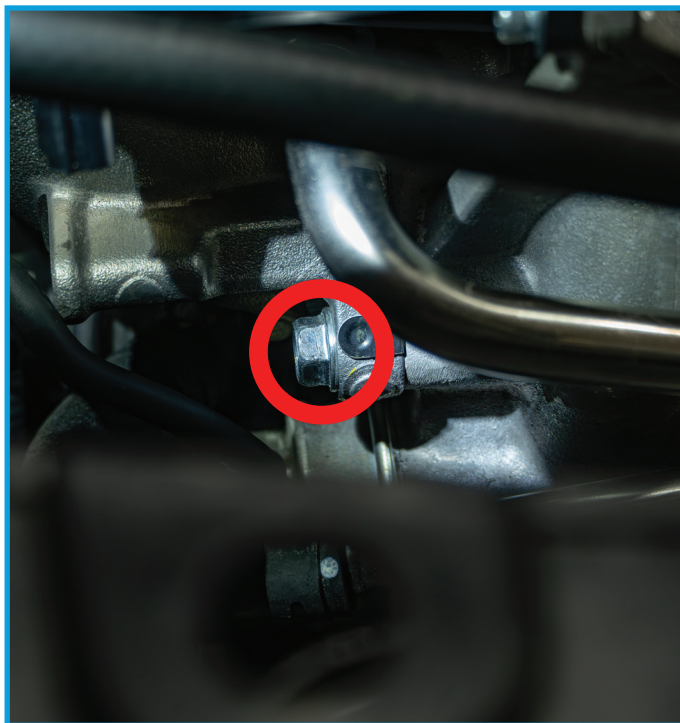
6

Disconnect the connect on the turbocharger wastegate motor and pull back the wiring harness to allow enough room to maneuver the factory turbo inlet out of the engine bay.



7

Remove the two 12mm bolts securing the factory turbo inlet pipe to the front of the turbocharger. These are a little tight to get at, so we recommend using an extension on your wrench to get in deep enough. With these bolts removed, you can now pull the OEM inlet out of the engine bay, taking care not to lose or damage the inlet gasket as we will be reusing it with the new inlet.



8

Remove the rubber grommet and steel sleeve from the factory inlet and install them as shown on your PRL Titanium Inlet pipe.

Quick tip: If the sleeve is stuck inside of the grommet on the factory inlet, you can gently pry it out with a flat head screwdriver.



9

Loosely install the shortest coupler of the three included in your kit onto the PRL Turbo Inlet elbow as shown below with the wider side on the machined lip of the elbow. Now is a good time to install one of the larger worm clamps from your kit on this joint as well.



10

Make sure the surface of the Inlet Elbow that mounts to the turbo is clean and clear of any debris. Install the factory gasket onto this surface with the tabs wrapping around the flange as shows below.



11

Install the PRL elbow onto the turbo in place of the factory inlet. Ensure that the wiring harness and bracket run on the outside of the elbow, similar to how they were oriented with the factory inlet. Reuse both of the factory bolts you removed in step 7. Torque both bolts to 8 ft-lbs.



12

Install the new PRL Inlet Pipe into the elbow as shown below, aligning the rubber grommet with the factory mounting standoff next to the valve cover.



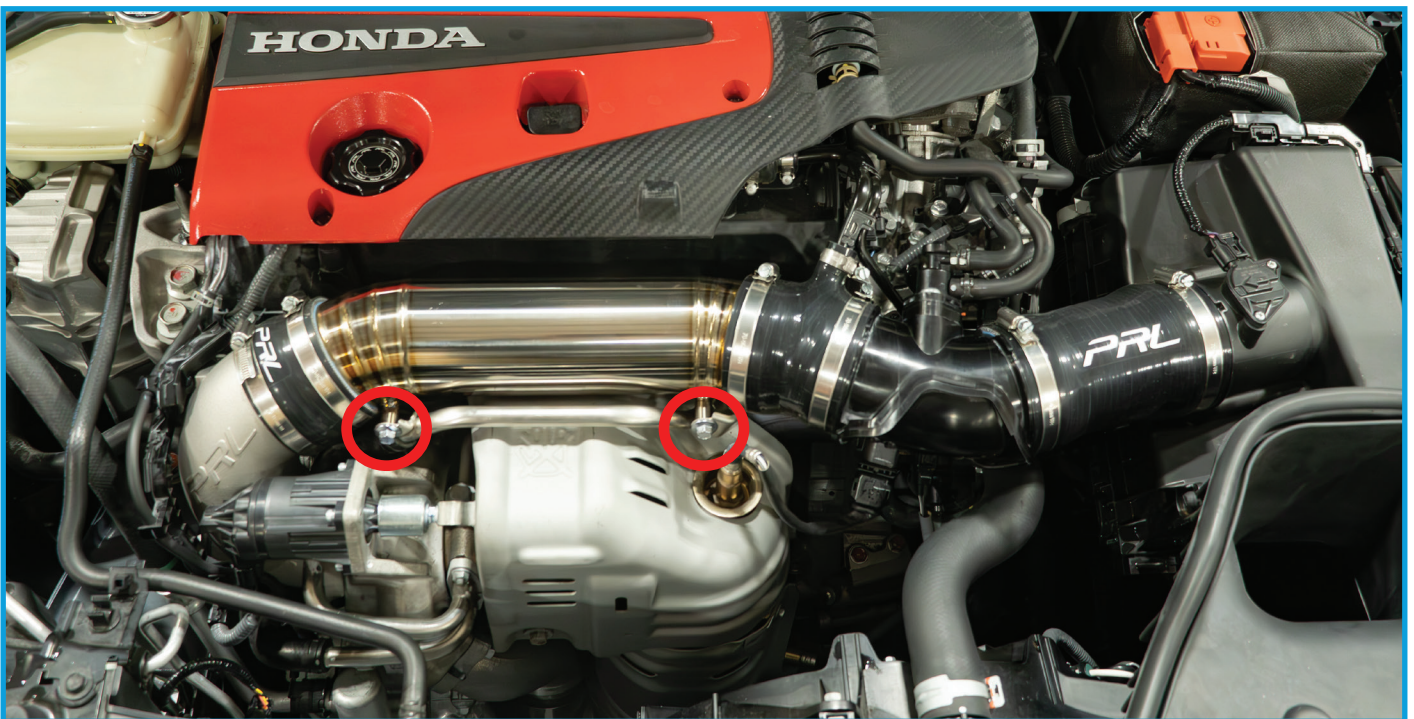
13

Install both of the other couplers in your kit onto the inlet pipe as shown below. Make sure to orient the shorter silicone coupler to the breather hose connection.



14

Securely tighten all the worm clamps. Once done, reinstall the two 10mm upper turbocharger coolant feed line bolts you removed in step #4.



15

Be sure to reconnect the turbocharger wastegate motor sensor. Double check your work, making sure all connections are snug and tight. Then enjoy!



Road Testing Your PRL Inlet Pipe Upgrade

1. Start the vehicle with the transmission in neutral and the emergency brake engaged. Assess to make sure of any possible issue(s) and then make any subsequent adjustments as they are needed.
2. Test drive the vehicle to ensure everything is in working order.
3. If after the road testing, everything is good to go, enjoy your PRL Inlet Pipe Upgrade! Thank you for being a part of the #PRLARMY.

If you have any questions/concerns please reach out to us at:

support@PRLMotorsports.com

Please provide a full description of your issue, ideally with any pertinent images or video clips that can help our team address the issue.

Please note: All support tickets are addressed during business hours and in order of received.

As stated at the beginning of this guide, the PRL Inlet Pipe Upgrade has been specifically designed to be 100% compatible with the factory ECU calibration. No tuning is required to benefit from the advertised gains and performance. Our intercooler is designed to fit like factory but be a more optimal and overall better performing unit.

Required Maintenance

PRL Motorsports thoroughly recommends visually inspecting your products during any routine maintenance like oil changes, tire rotations, and filter changes or cleanings. Please make sure to check your connections on all mounted parts periodically to ensure that they have not come loose over time.



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