



## INSTALLATION GUIDE



HONDA ACCORD 2.0T/1.5T (2018+)  
FRONT MOUNT INTERCOOLER

# PRL INSTALLATION OVERVIEW

PRODUCT: PRL-HA10-IC PRL MOTORSPORTS FRONT MOUNT INTERCOOLER

FITMENT: 2018+ Honda Accord 2.0L & 1.5L Turbo

INSTALLATION TIME: Approximately 2 hours

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](mailto: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 (6 - 12" Length)

10mm Socket

12mm Socket

1/4" Hex Socket (Dependant on End Tank Hardware Connection)

Torque Wrench

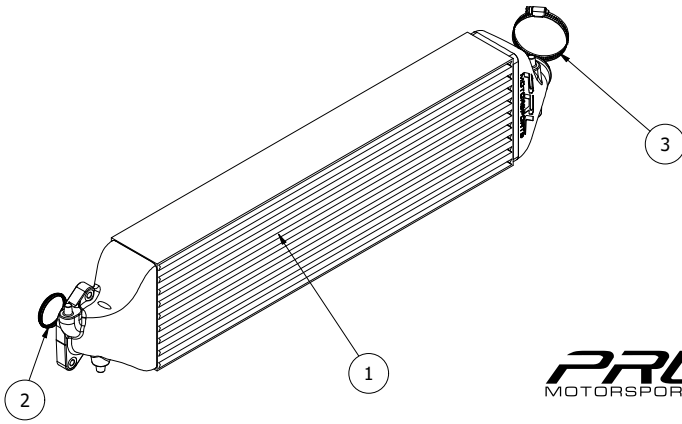
Pliers

Phillips Head Screw Driver

Flat Head Screw Driver

Clip Removal Tool





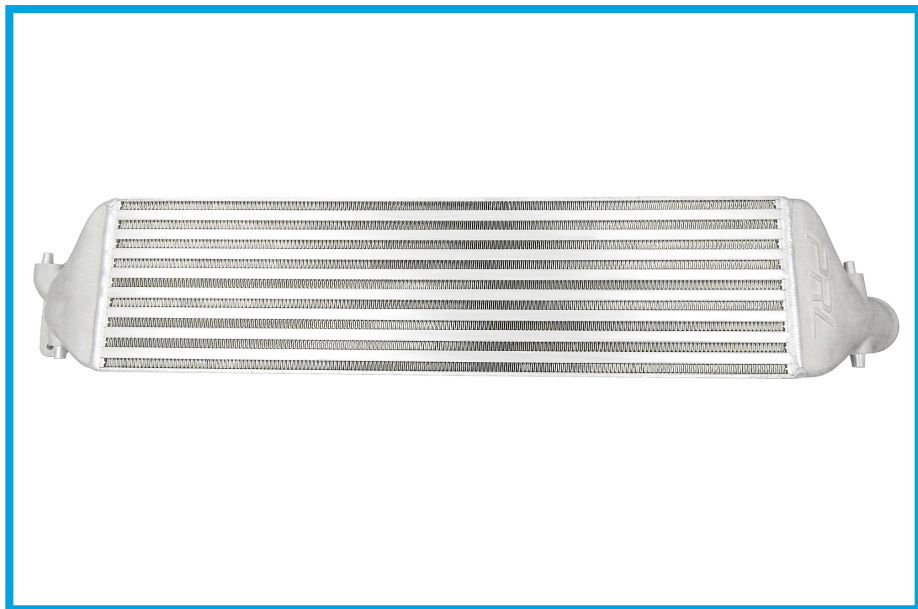
## COMPONENT LIST

#	PART #	QTY	DESCRIPTION
1	RAW-HA10-IC-CN	1	2018+ Honda Accord & 2019+ RDX Front Mount Intercooler
2	MCM-9452K69	1	Hot Side End Tank O-Ring
3	BRZ-CLAMP-9440	1	#40 Hose Clamp (Stainless)
4	PRL-HCR-IC-STEN	1	Standard PRL Logo Stencil (Cardboard)

## Before Beginning Your Installation:

1. Turn off the ignition. Loosen battery terminal and disconnect the negative battery terminal cable. Allow the vehicle to sit for a minimum of 5 minutes to drain any remaining charge from the charging system.

**NOTE:** Disconnection of the negative battery cable erases pre-programmed electronic memory. We recommend saving any memory settings before disconnecting the negative terminal. Some radios will require an anti-theft code to be entered after the negative battery cable is reconnected.



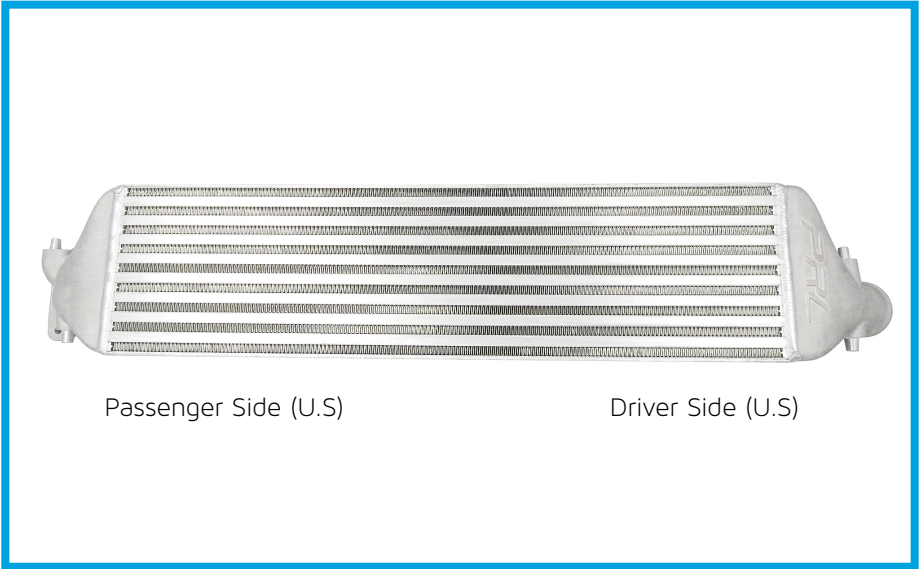
## Preparing Your Front Mount Intercooler:

2. Set on even, clean surface to insure to not damage the intercooler while removing the front bumper.

3. The front bumper of the car will need to be removed to access the factory intercooler. If you'd like to follow a video guide showing the removal process, please watch video:

<https://www.youtube.com/watch?v=FPTVurgBGj8&t=5s>

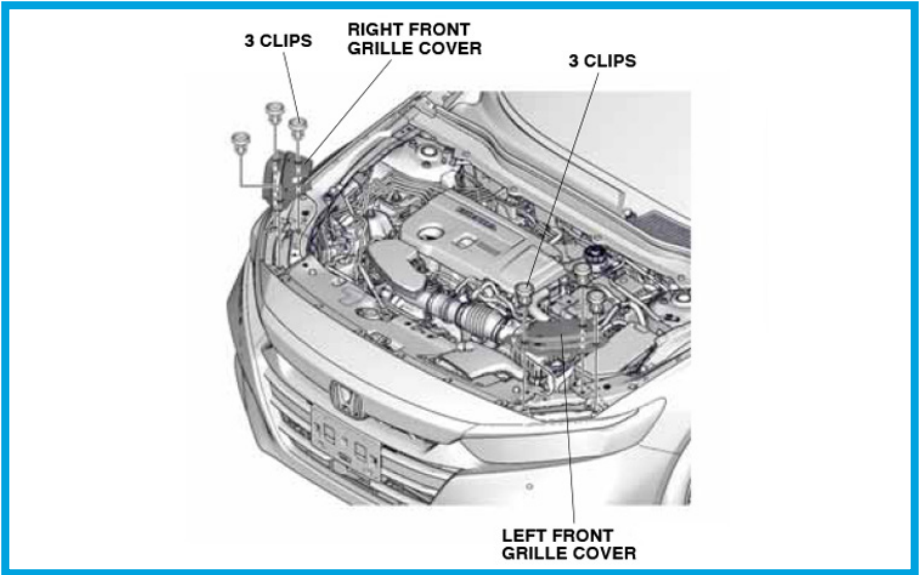
4. Rotate and ensure you have the PRL Front Mount Intercooler facing the correct orientation. The driver's side has the PRL logo engraved into the tank.



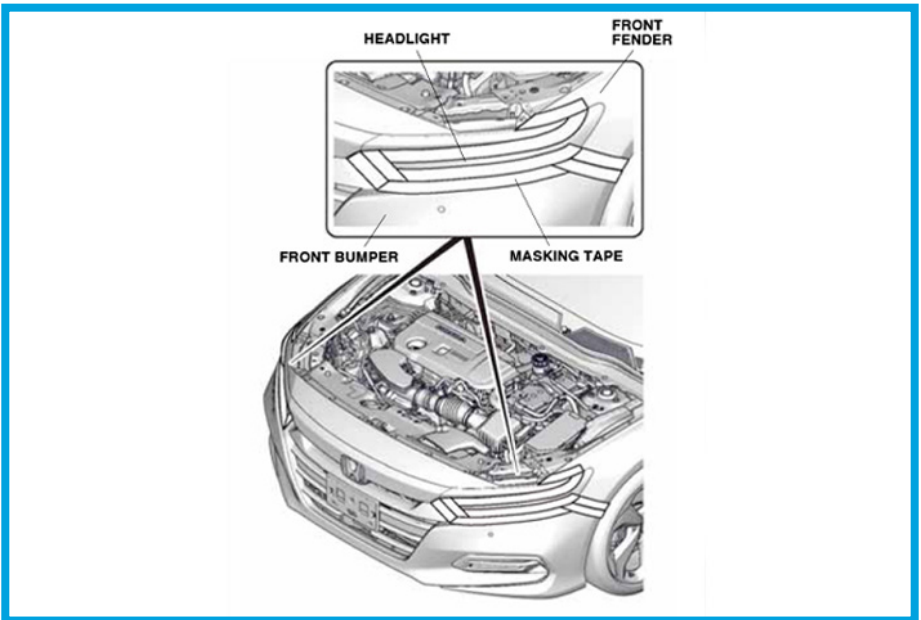
5. PLEASE NOTE: If you are applying the PRL Logo utilizing our stencil, do so when the PRL Front Mount Intercooler is NOT installed. This is to avoid overspray onto the paint and trim.



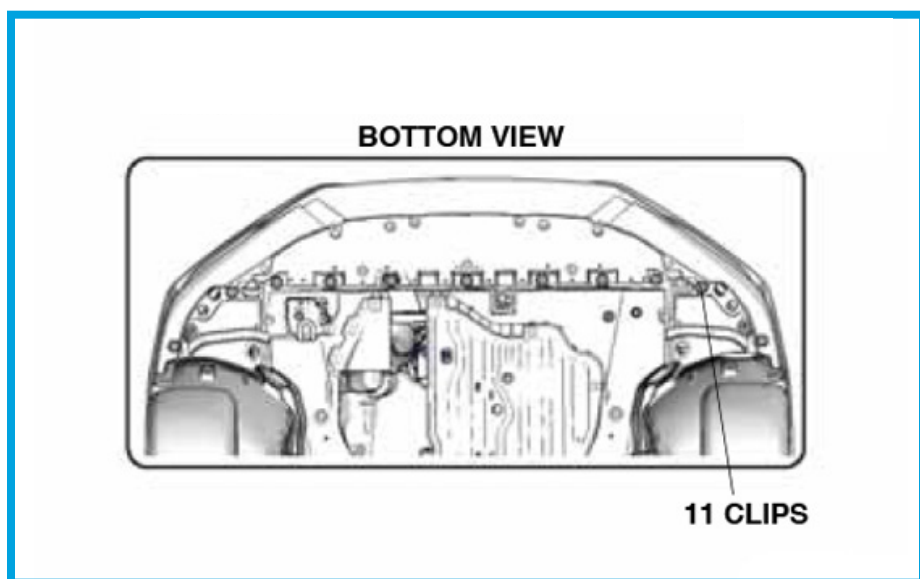
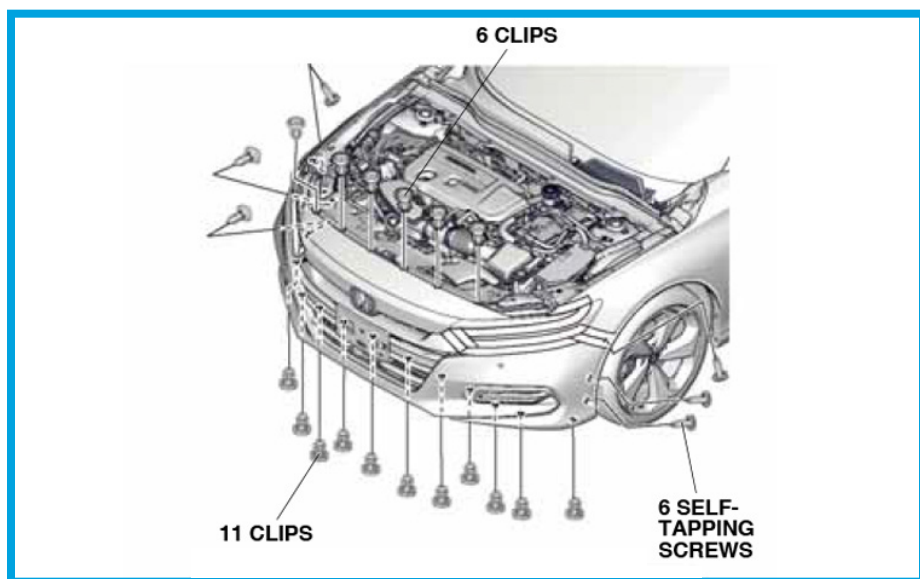
6. Open the hood. Remove the left and right front grille cover. There are (3) clips per cover.



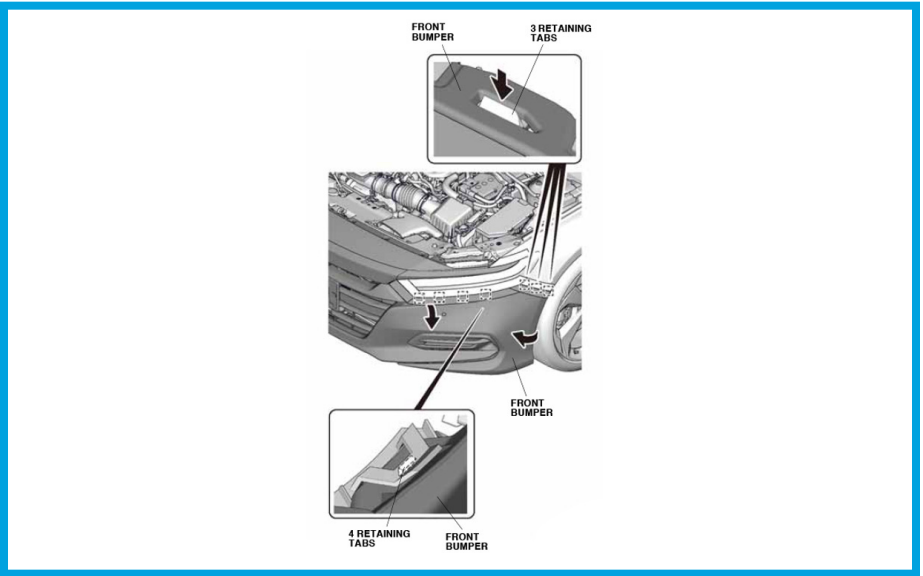
7. OPTIONAL, BUT RECOMMENDED: To protect your vehicle from damage while removing the front bumper, tape off the edge of the front fender and headlight assembly.



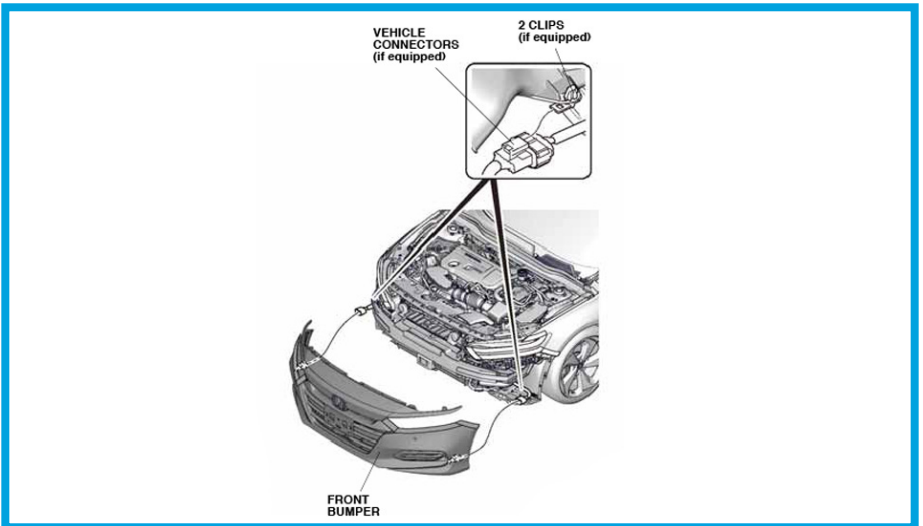
8. Remove the (6) self tapping screws and (17) clips as shown.



9. With the help of an assistant, release the (7) retaining tabs on each side of the bumper. Utilize even pressure to not damage these clips.



10. With the help of an assistant, remove the front bumper, and ensure that the vehicle connectors are unplugged (if equipped). Place the bumper on a clean, smooth surface to avoid damage.





11. With the front bumper cover removed , you will be able to access the inner bolts to undo the Honda Sensing Unit. There is (1) bolt below each headlight.



12. The bolt can be accessed via a 12" extension under the headlight.



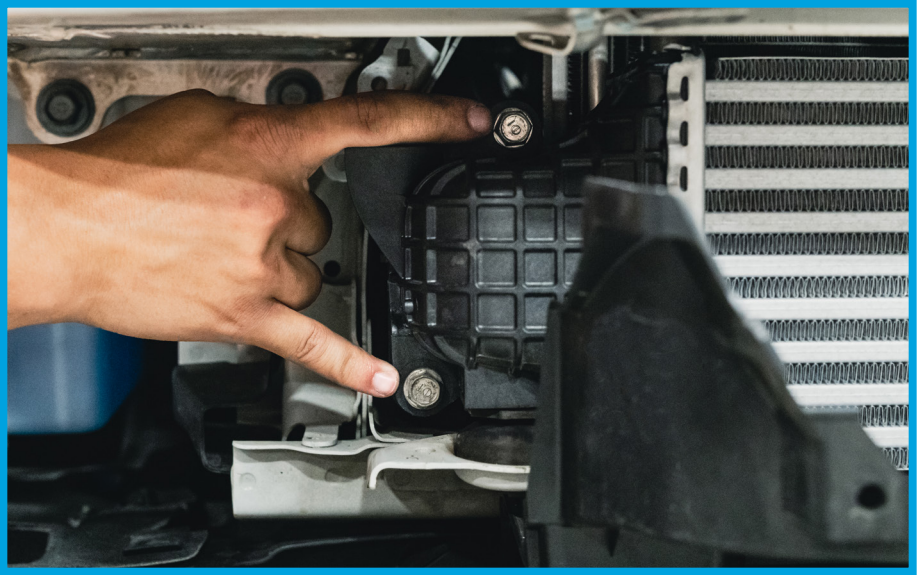
13. You can then access the bottom (2) bolts underneath the bottom plastic pan. Simply push down gently to access the bolts.



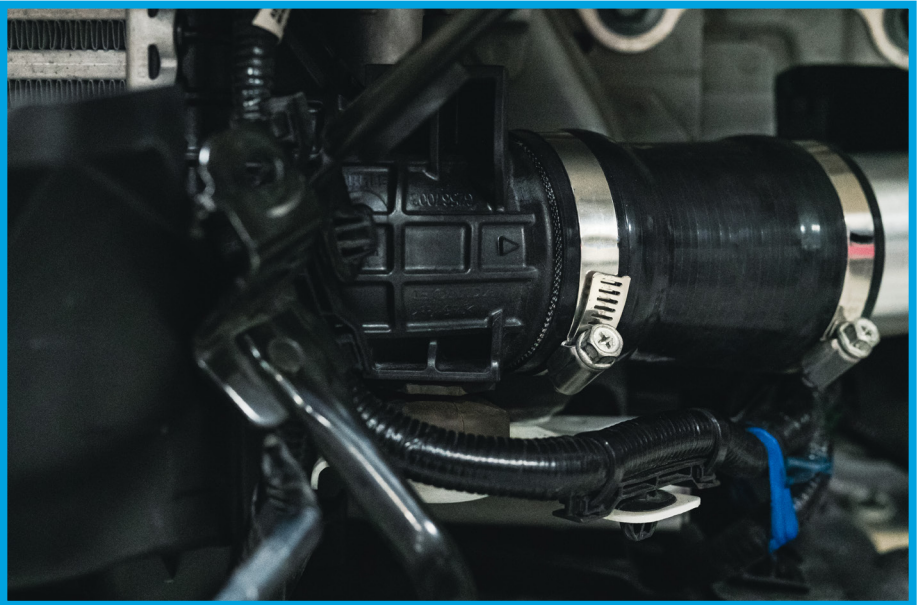
14. Simply pull the unit to the side and leave it propped up as to not put tension on any of the connections. If you have the car on jack-stands or a lift, fully disconnect the unit if it cannot be fully supported as pictured.



15. With the Sensing Unit removed, you will be able to access the sides of the factory intercooler to be able to loosen the (2) factory bolts holding it in place.

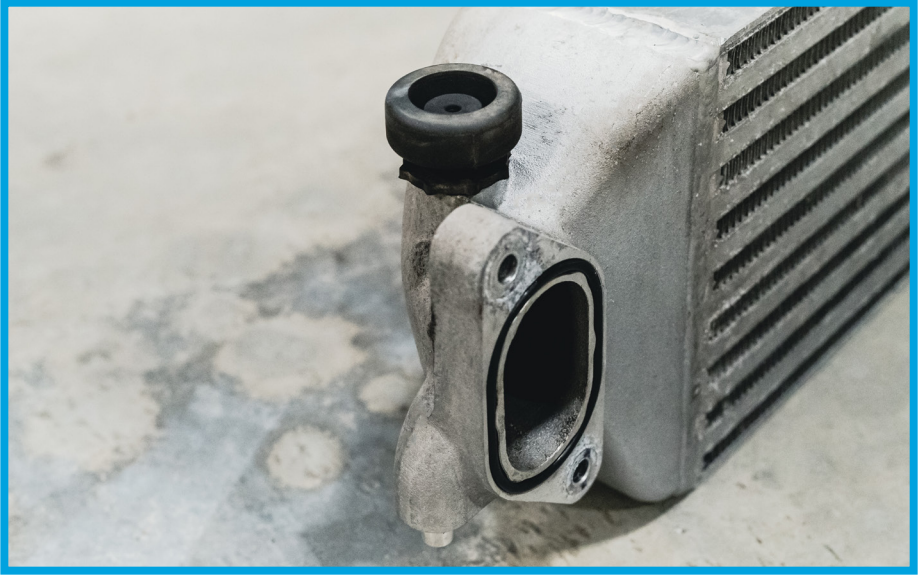


16. Loosen the factory clamp and push the hose away from the intercooler.





17. Remove the (2) factory rubber grommets from the factory intercooler and place them on the posts on the PRL Front Mount Intercooler. Replace in vehicle.



18. Torque down the (2) factory bolts on passenger side of the end tank. Use the supplied #40 Stainless Clamp on the driver's side.

**\*\* RECOMMENDED TORQUE SPEC - 18 ft/lbs \*\***



19. Replace Honda Sensing Unit back into position, torque hardware, reconnect the unit and then reconnect the front bumper by following the removal steps in reverse order. Replace any clips that may have been damaged during install with OEM Honda clips.



## Road Testing Your PRL Front Mount Intercooler

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 Front Mount Intercooler! Thank you for being apart of the #PRLARMY.

**If you have any questions/concerns please reach out to us at:**  
[support@PRLMotorsports.com](mailto: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 Front Mount Intercooler 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. Under conditions in which the horsepower of the vehicle is increased, this unit is rated for 600HP.

## 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. Always make sure to not drive through any debris that can damage the fins of the intercooler. Nor drive over or into anything that could puncture or crack the intercooler.



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