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CONDITIONAL MANUFACTURERS WARRANTY

PWR Custom Aluminum Radiators, Intercoolers and Oil Coolers along with cores only for these units are warranted to the original purchaser to be free of fault for materials and workmanship for a period of 1 year from the date of purchase and only when used under normal operating conditions. Claims for internal damage to engine or other related components of user's vehicle are not covered by this warranty. The PWR product user is responsible for the monitoring of engine temperature operations and for having the appropriate detection devices in place to warn the user of overheating and other engine related malfunctions. At time of installation an approved coolant must be added to the cooling system. (see important information – Radiator point 3) Responsibility for any damage, injury or loss attributed to any fault in material or workmanship in the above listed products shall be limited by replacing the unit on return of the defective product.

Warranty voids

If the product is repaired or welded by another party other than PWR Performance Products. * If any defect is attributable to an accident, abuse or negligence. * Where the product is used for an application for other than it was intended. * If any parts or accessories are fitted which adversely affect the product

Warranty does not cover

Charge relating to removal and replacement to vehicle. *Internal or external corrosion. * Any consequential damage. * Freight cost incurred to send the item back to PWR

LIMIT OF LIABILITY STATEMENT

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. PWR Performance Products reserves the right to revise the information presented herein or to discontinue the production of parts described at any time.

SAFETY PRECAUTIONS

STOP

CAREFULLY READ THE IMPORTANT SAFETY PRECAUTIONS AND WARNINGS BEFORE PROCEEDING WITH THE INSTALLATION!

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the installation.

- Always wear safety glasses for eye protection.
- Place the ignition switch in the OFF position.
- Always apply the parking brake when working on the vehicle.
- Block the front and rear tyre surfaces to prevent unexpected vehicle movement.
- Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- Do not smoke or use flammable items near or around the fuel system.
- Use chemicals and cleaners only in well ventilated areas.
- Batteries can produce explosive hydrogen gas which can cause personal injury. Do not allow flames, sparks or flammable sources to come near the battery.
- Keep hands and any other objects away from the radiator fan blades.
- Keep yourself and your clothing away from moving parts when the engine is running.
- Do not wear loose clothing or jewellery that can be caught in rotating or moving parts.

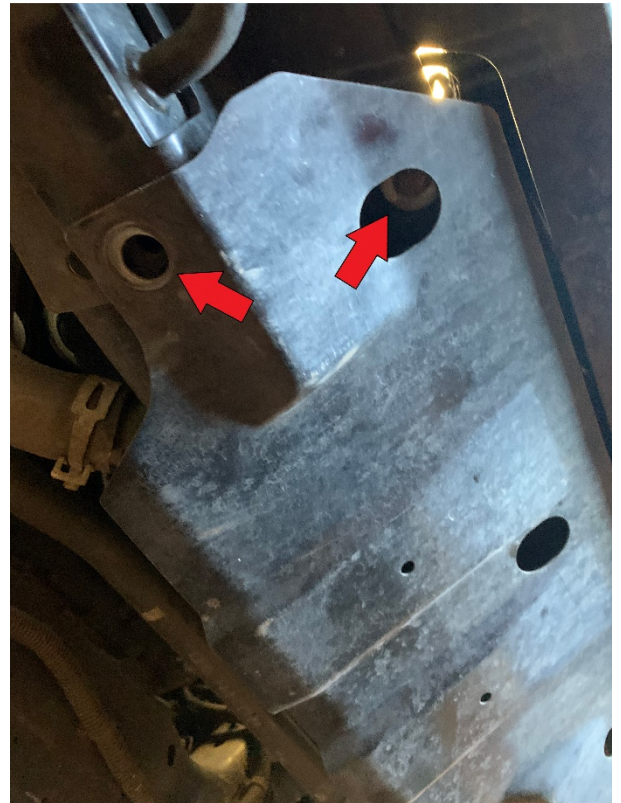
Step 1: Remove centre panel to gain access to behind the grill. This is done by using a clip removal tool to pry the centre of the clip out and then lifting them out. Once all have been removed you will be able to lift the panel off.



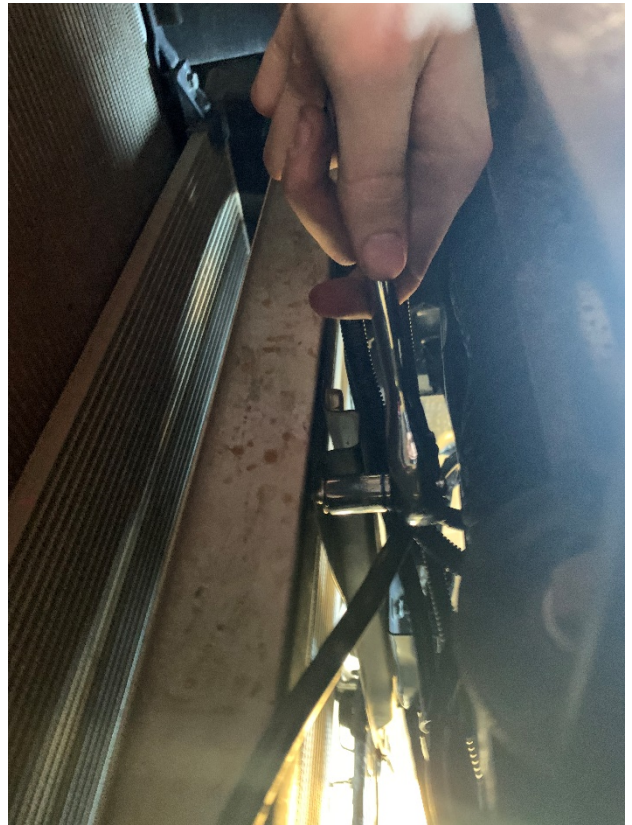
Step 2: Remove both side pods and centre bolt to allow grill to move towards front of car.



Step 3: Remove bolts from both sides of underbody to remove underbody protection and gain access to lower radiator support.



Step 3: Remove bolts on rad support as show below.

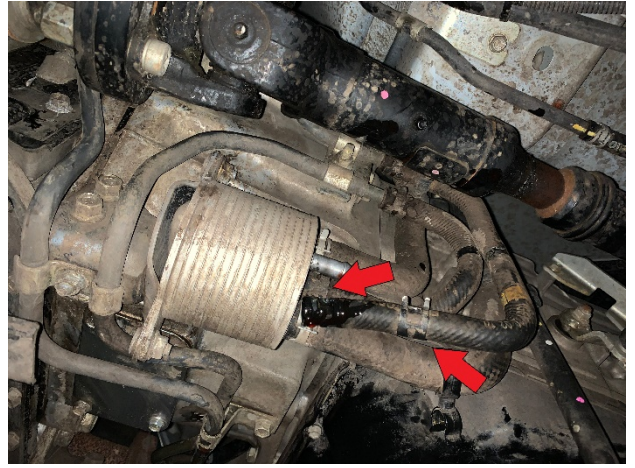


Step 4: Next you will take the supplied hose and wrap the corrugated tubing around it as shown. You will then use the supplied zip ties to secure it on the hose.





Step 5: You will then remove the hoses shown in the below photos to allow the supplied hoses to go into the factory head exchanger and the gearbox.



Step 6: Next you will put the longer hose onto the middle barb of the head exchanger as shown and secure it with one of the supplied hose clamps. You will then reinstall the factory hose which was removed to gain clearance to remove this hose.

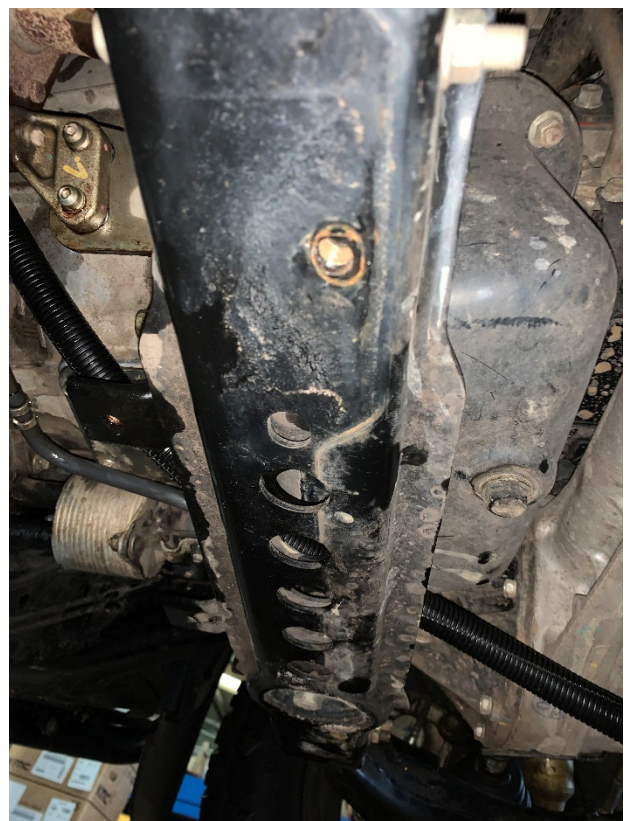




Step 6: You will then install the supplied hose onto the gearbox hose barb as shown.

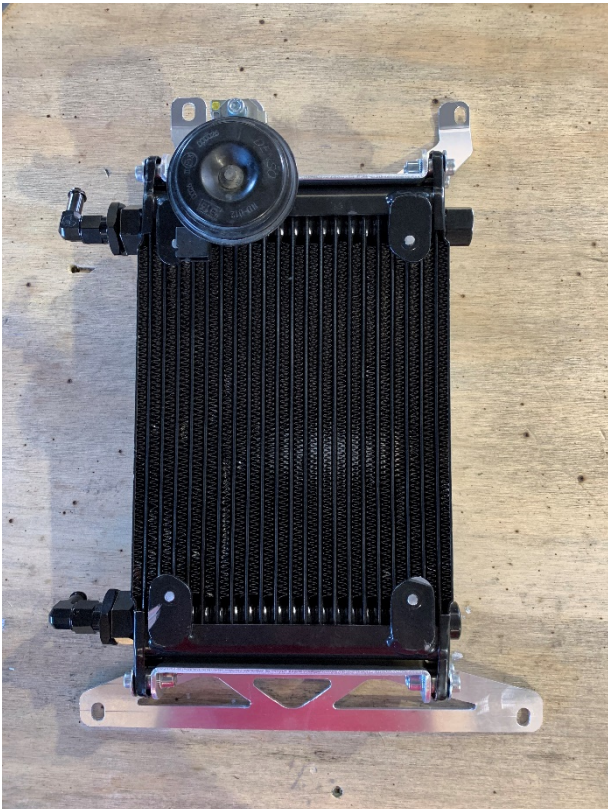


Step 7: Next you will run the hose as shown to protect them from being damaged and use the supplied zip ties to secure them to the car.





Step 8: The next step is to bolt the brackets onto the cooler. This is done by sliding the supplied spacers into the inside of the oil cooler brackets then sliding the Sheetmetal bracket in between them. You will then use a bolt with one of the supplied washers to bolt the bracket to the cooler.



Step 9: The final step is to run the lines up into the grill area. Install the cooler using the bolts removed earlier and some red Loctite. You will then install the lower hose, add roughly a litre of fluid through the top barb and then install the top hose onto the cooler with the supplied hose clamps.



Step 10: You will now check for leaks and if none are present put your car back together and enjoy your new PWR transmission cooler kit.

