



Free Flow Exhaust Kit **PART# - RS16090**

We strongly recommend the use of a service manual to familiarize yourself with the various components and procedures involved with this installation. Please note that some of the original clamps, hoses and hardware removed in the disassembly process will be used in the installation process. These instructions have been written in point form and refer to illustrations. Please follow these step-by-step instructions and illustrations carefully.

APPLICATION(S): Sea-Doo RXT-X 260 S3 (fixed & suspension deck) and RXP-X 260 T3

***** ALLOW ENGINE TO COOL COMPLETELY BEFORE PERFORMING INSTALLATION *****

Required Specialty Tools
Sea-Doo Service Manual

Part#
219 100 429

- INSTALLATION INSTRUCTIONS -

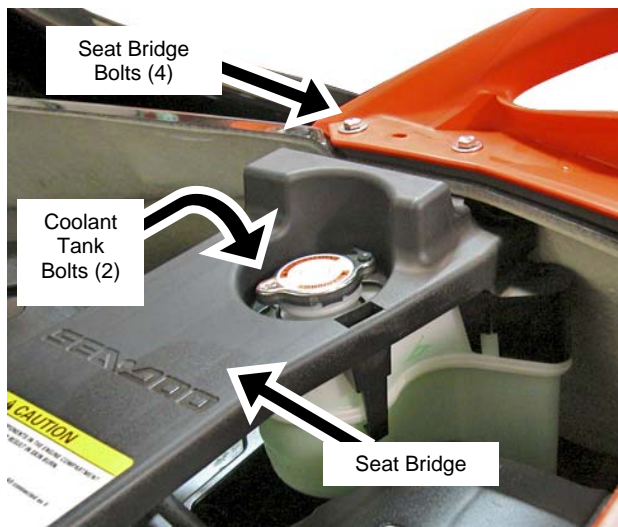
RXT-X iS & aS Models:

You are required to remove the moving deck to perform this installation. Please refer to the OEM Service Manual for this process.

RXT-X 260 Model:

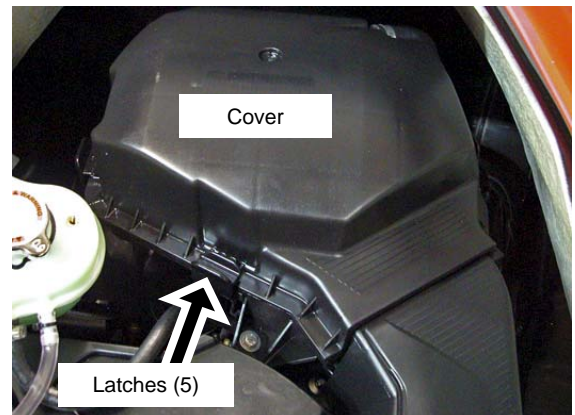
Raise seat.

Remove engine coolant overflow tank (2 bolts).
Remove seat bridge (4 bolts).

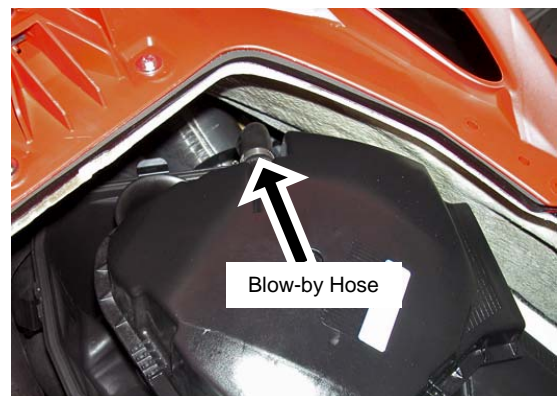


2010 RXT-X MODELS:

Release latches (5) securing air intake silencer cover.



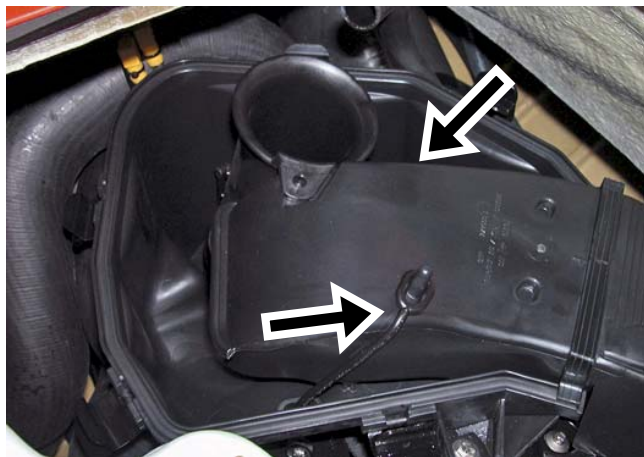
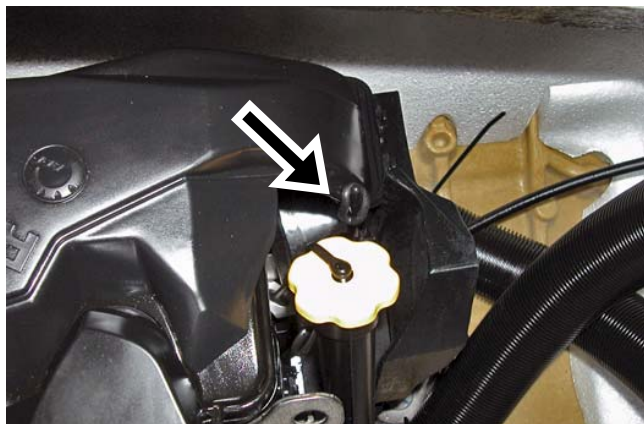
Lift cover and pull forward to gain access to blow-by hose. Remove hose. Set lid aside.



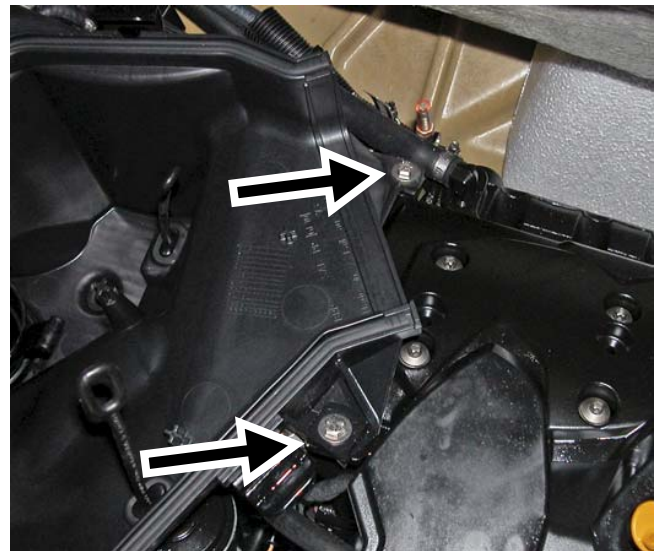
Remove air intake silencer baffle (pull up). Set aside.



Remove rubber straps (3) securing air intake tube. Remove air intake tube. Set aside.



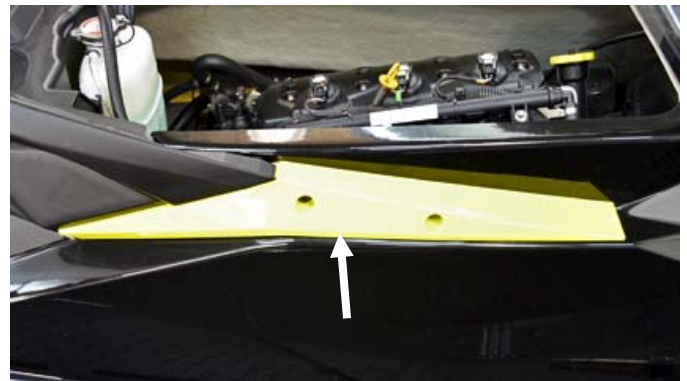
Remove bolts (2) securing air intake silencer to motor.



Squeeze outlet hose inside air intake silencer. Remove air intake silencer by lifting up. Set aside.

RXP-X 260 Model:

Remove side covers (2 bolts each side).



Remove bolts (2) and reusable clips (2) securing decorative cover to top of grab handle.



Remove bolt (1 at rear) and reusable clips (4 at front) securing decorative cover to outside of grab handle.

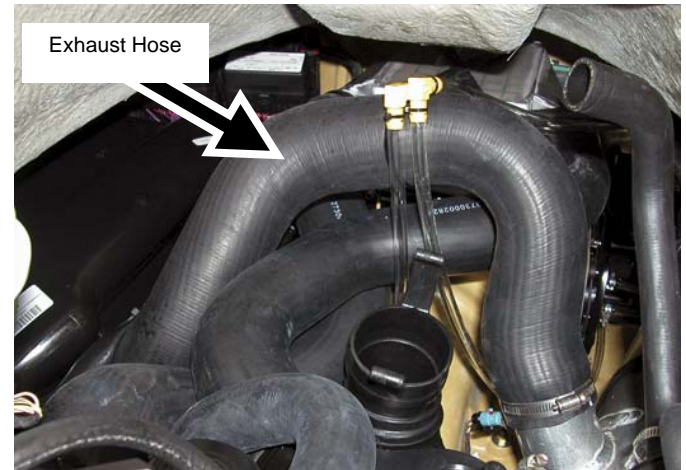


Remove coolant overflow reservoir. Remove grab handle (6 bolts).



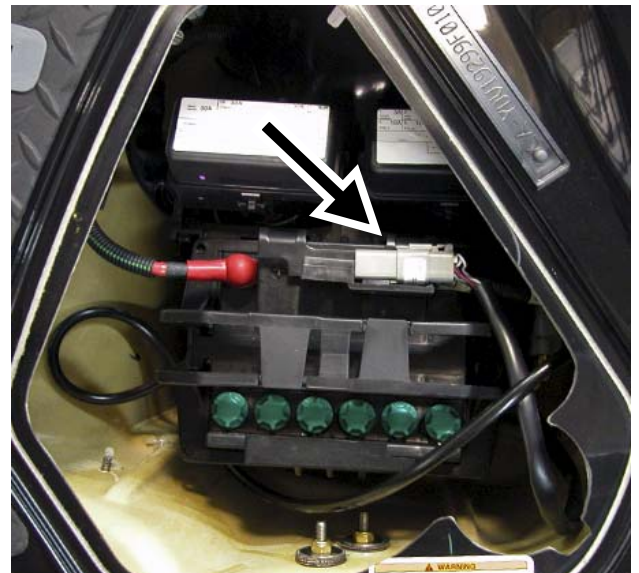
ALL MODELS:

Remove exhaust hose between exhaust muffler (water box) and exhaust baffle. Retain hose clamps (2).



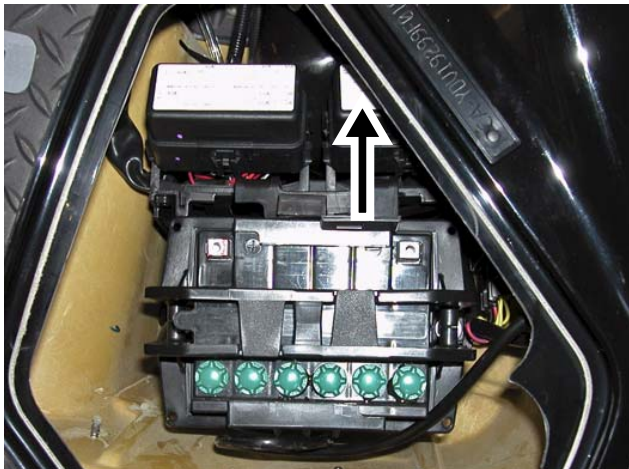
RXT-X Models:

At rear of craft remove right deck hatch or storage tub. Unclip diagnostic cable connector from battery holder.



Remove battery cables. **Black first. Red second.**

Separate electrical component support from battery holder by prying top of support forward.

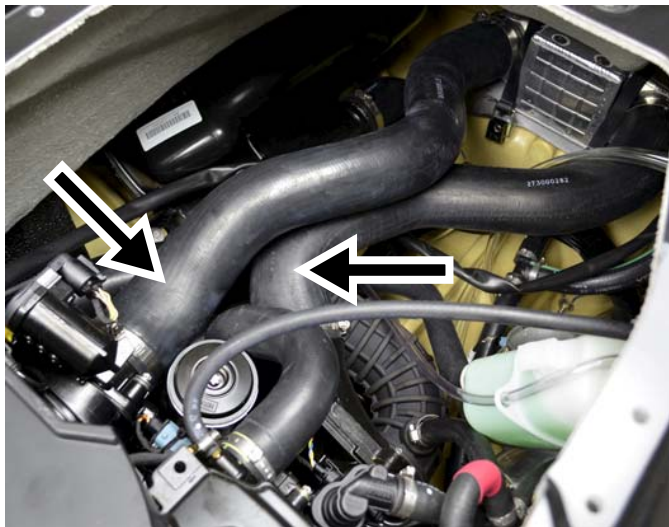


Remove battery holder (2 bolts).



ALL MODELS:

Disconnect hoses from supercharger outlet and throttle body inlet. Fold back and out of the way.



Loosen clamp securing exhaust outlet hose to exhaust baffle.



Remove bolt securing exhaust baffle to hull.

Remove exhaust baffle and discard.

Thoroughly clean water box outlet. Install supplied coupler onto water box outlet completely. Secure using stock clamp. **NOTE: Do not over tighten clamp.** Place second clamp over coupler loosely.

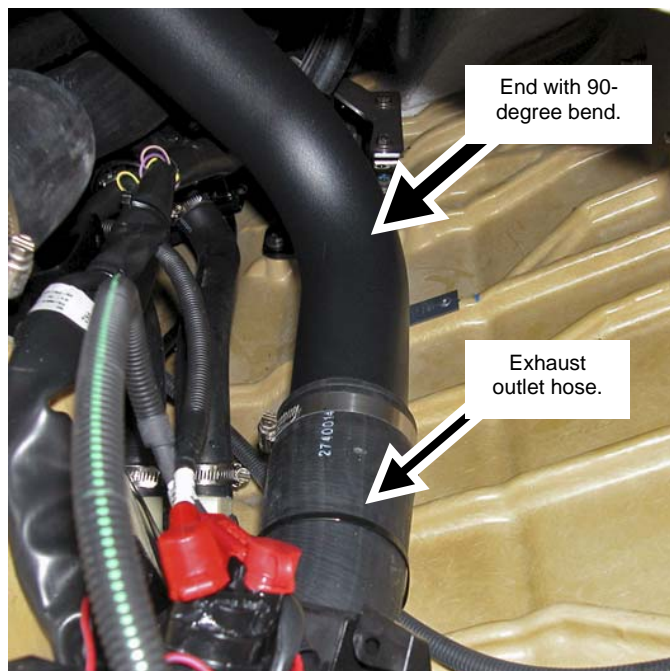


Thoroughly clean supercharger outlet and throttle body inlet using a non-residual cleaner. Reconnect and secure hoses to supercharger outlet and throttle body inlet. **NOTE: Do not over tighten clamps.**

Install supplied Free Flow Exhaust Tube into silicone coupler on water box until it meets water box outlet.



Thoroughly clean inside of exhaust outlet hose using a non-residual cleaner. Install opposite end of Free Flow Exhaust Tube into exhaust outlet.



Ensure Free Flow Exhaust Tube is installed completely and secure hose clamps (3). **NOTE: Do not over tighten clamps.**

Secure clear siphon tubes (2) to top of Free Flow Exhaust Tube with supplied zip tie.

RXT-X Models: Replace battery holder and electrical component support. Reconnect battery cables. **Red first. Black second.**

2010 RXT-X Model: Replace air intake system.

RXT-X 260 Model: Replace seat bridge and engine coolant overflow tank.

RXT-X iS & aS Models: Replace moving deck.

RXP-X 260 Model: Replace moving deck.

Check bilge for tools, rags, etc. Run craft on a flush kit to check for proper operation.

***Remember, the water belongs to everyone.
Please ride responsibly and respect the environment!***

Technical Support

For answers to questions regarding installation or trouble shooting RIVA Performance Products contact:
RIVA Technical Support directly at (954) 247-0705 or by e-mail at tech_support@rivamotorsports.com.

Limited Warranty

RIVA Free Flow Exhaust Kits carry a 90-day limited warranty to the original purchaser. They are warranted to be free of defects in materials and workmanship under normal use and service. Customer modified components will be void of warranty. This warranty is limited to defects in the primary components only. Finish and/or wear marks in or on primary components are not covered under this warranty.

RIVA Racing's liability is expressly limited to the repair or replacement of the components contained within or associated with this kit. RIVA Racing agrees to repair or at RIVA's option, replace any defective unit without charge, if product is returned to RIVA Racing freight prepaid within the warranty period. Any equipment returned which, in RIVA's opinion, has been subjected to misuse, abuse, overheating or accident shall not be covered by this warranty.

RIVA Racing shall have no liability for special, incidental or consequential damages or injury to persons or property from any cause arising from the sale, installation or use of this product.

No other warranty, express or implied, including, but not limited to the implied warranties of merchantability and fitness for a particular purpose, applies. Various states do not allow for the limitation of incidental or consequential damages and therefore the above exclusion or limitation may not apply to you.

Warranty does not include the expenses related to freight or transportation of parts or compensation for any inconvenience or loss of use while being repaired. A copy of the original invoice and a Return Authorization Number (RA#) must accompany all warranty claims.

Warranted replacement parts will be returned freight collect.