2021+ Sea-Doo RXP Free Flow Exhaust
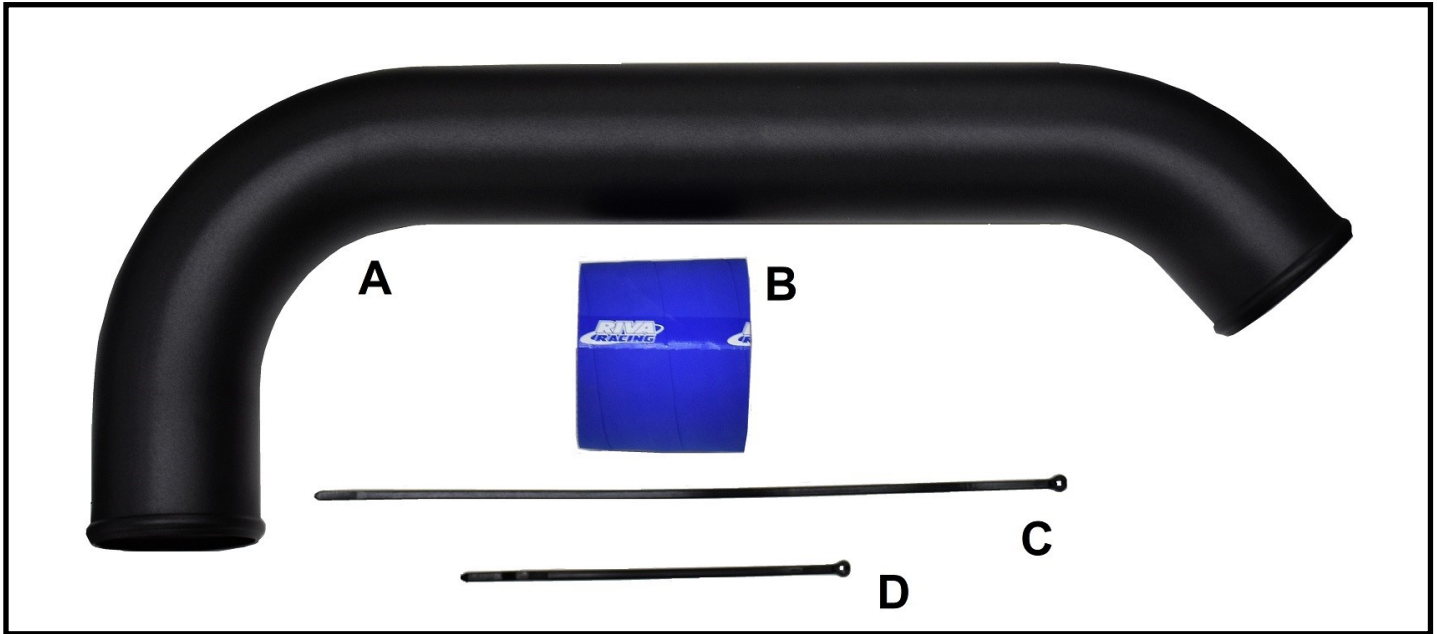
RS16190

Applications: 2021+ Sea-Doo RXP

Approximate Installation Time: 2 hrs.

Recommended Specialty Tools:	Part #
	N/A

Required Materials:	Part #
	N/A

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 hardware removed in the disassembly process will be used in the installation process. These instructions have been written in step-by-step format and refer to illustrations. Read through instructions entirely before performing installation. Please follow these step-by-step instructions and illustrations carefully.

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

*** NO SMOKING *** NO SMOKING *** NO SMOKING ***

Caution: Whenever using electric or battery operated tools inside the hull be sure it is well ventilated and no fumes are present. Failure to do so could result in a fire, or explosion and serious personal injury or death.

This kit is not intended for use on pollution controlled vehicles. Installation on pollution controlled vehicles may constitute a violation of state or local statutes.

2021+ Sea-Doo RXP Free Flow Exhaust

RS16190

COMPONENT LIST

	Description	Qty. Req.	RIVA Part #	Notes
A	Aluminum Tube	1	W1-RS16190-T	
B	Silicone Coupler	1	RS15-03/03	Assembled on tube
C	Ziptie, 13" SS Tab	1	TY27MX	
D	Ziptie, 11" SS Tab	1	TY26MX	

Your kit was inspected and verified before being carefully packaged by our staff. Please check package contents before beginning assembly. If you have a question about missing or damaged items please contact RIVA Technical Support directly at (954) 247-0705 or by e-mail at tech_support@rivaracing.com
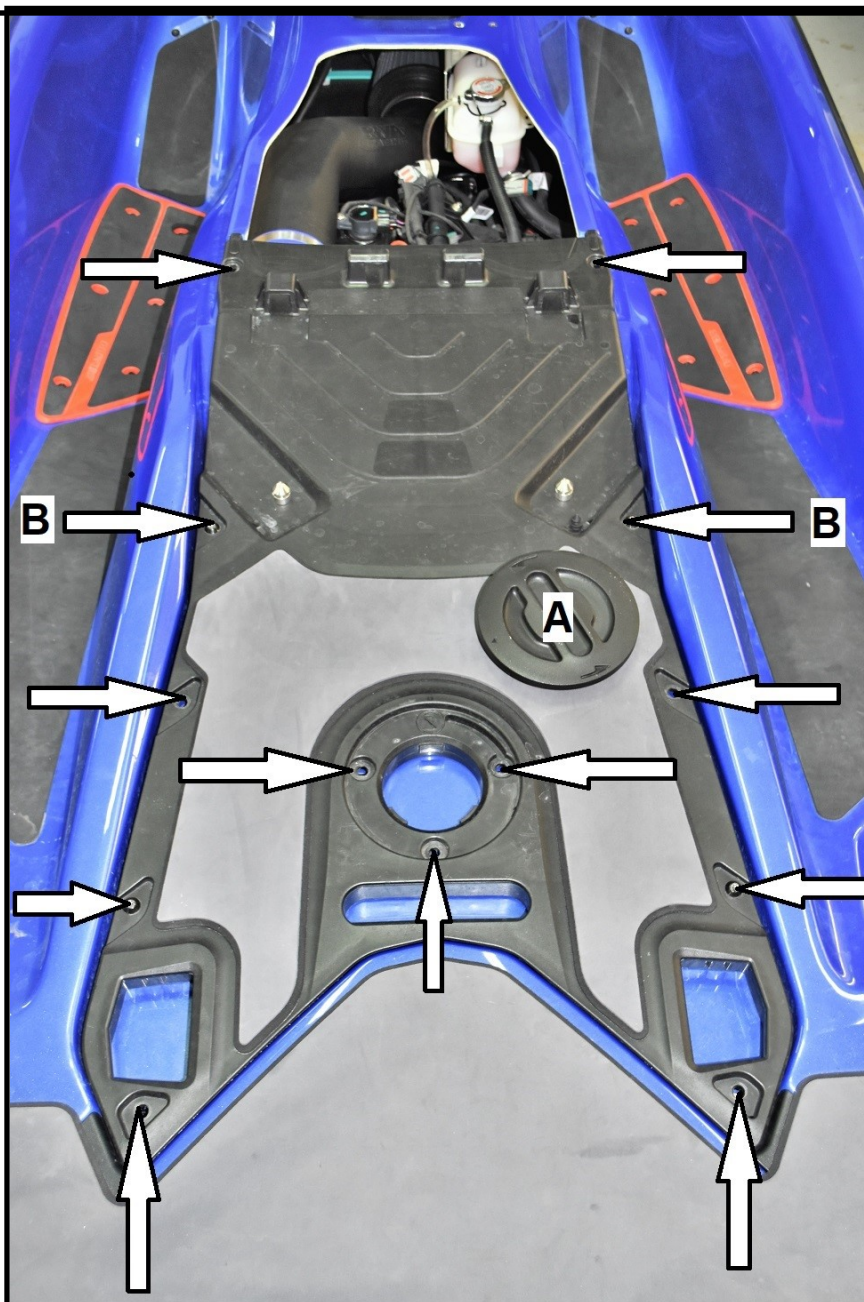
- INSTALLATION INSTRUCTIONS -

Remove seats.

Remove access cap (A) and screws (13) at locations shown. **Note: Screws at location B go through the deck and are secured with nuts and washers underneath. Do not drop nuts and washers into hull.** Retain hardware for re-use. (Figure 1)

Figure 1

Remove engine compartment access cover.
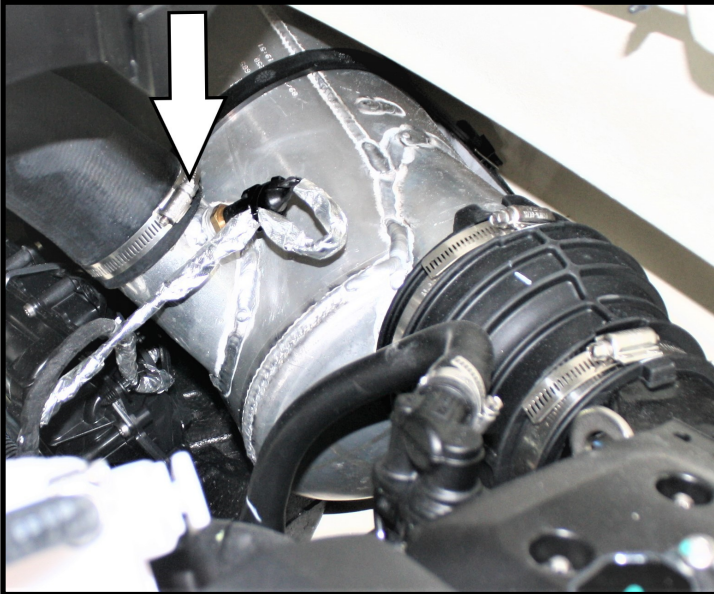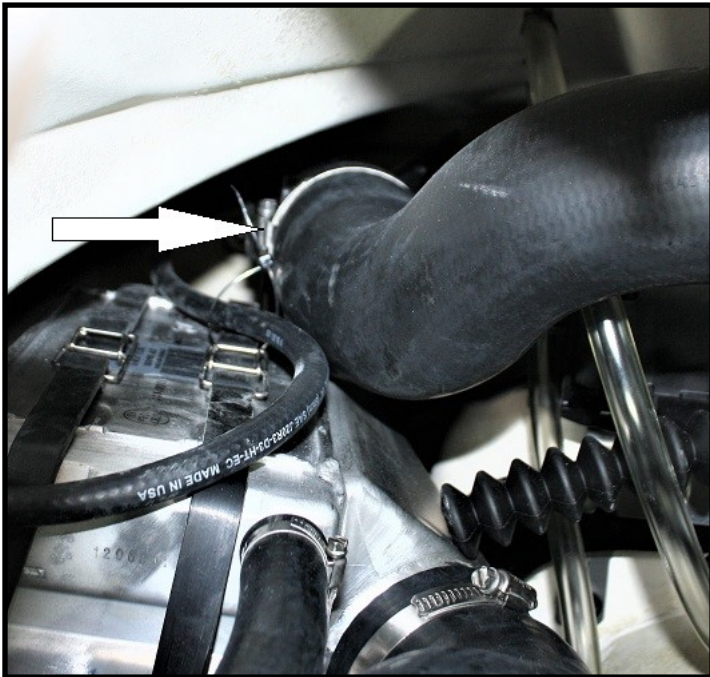
- INSTALLATION INSTRUCTIONS -

Loosen waterbox exhaust outlet hose clamp . Remove exhaust outlet hose from waterbox. (Figure 2)
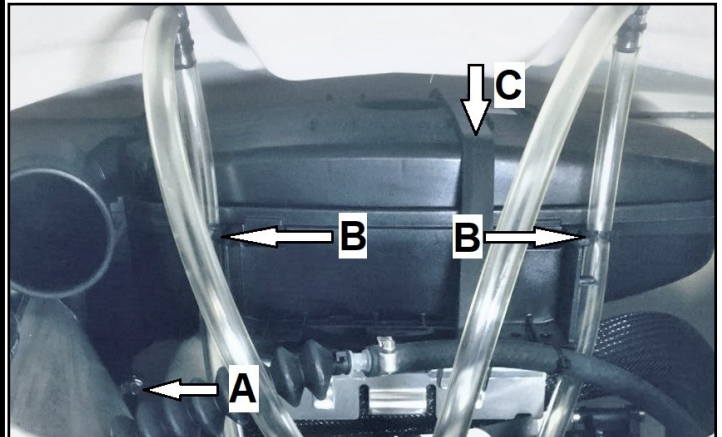
Figure 2

Loosen front exhaust hose to resonator clamp. (Figure 3) Remove front exhaust hose from hull. Retain clamp.

Figure 3

Loosen clamp holding resonator to molded outlet hose. (A, Figure 4) Cut zip ties (2) securing siphon bilge hoses to resonator. (B, Figure 4) Remove rubber resonator strap. (C, Figure 4)

Figure 4

While twisting side to side pull resonator up and out of molded outlet hose. Remove resonator from craft and discard. Retain hose clamp for use during reassembly.

Slip three hose clamps (previously saved) onto supplied Free Flow Exhaust tube. Temporarily tighten just enough to keep them from sliding off. Insert tube into craft, longer end with 90° bend first. Insert longer end with 90° bend into molded outlet hose. Slip coupler on shorter end with 45° bend onto waterbox. Slide hose clamps into place and tighten just enough to keep them in place. **Note: Spray hoses and tube with foaming glass cleaner to ease installation.** (Figure 6)

Install supplied large zip tie around exhaust tube as shown in Figure 6. Using smaller supplied zip tie secure siphon bilge hoses to large zip tie as shown. (Figure 6)

Figure 6

nstall waterbox hold down strap and tighten all exhaust hose clamps. **Note: Do not overtighten clamps.** Reconnect temp sensor.

Check bilge for rags, etc.

Run craft on flush hose to check for proper operation.

Reinstall engine compartment access cover reversing removal procedure. **Note: Do not overtighten screws.**

Reinstall seats.

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@rivaracing.com.

Limited Warranty

RIVA Free Flow Exhaust kits carry a 6 month 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.

This space intentionally left blank.