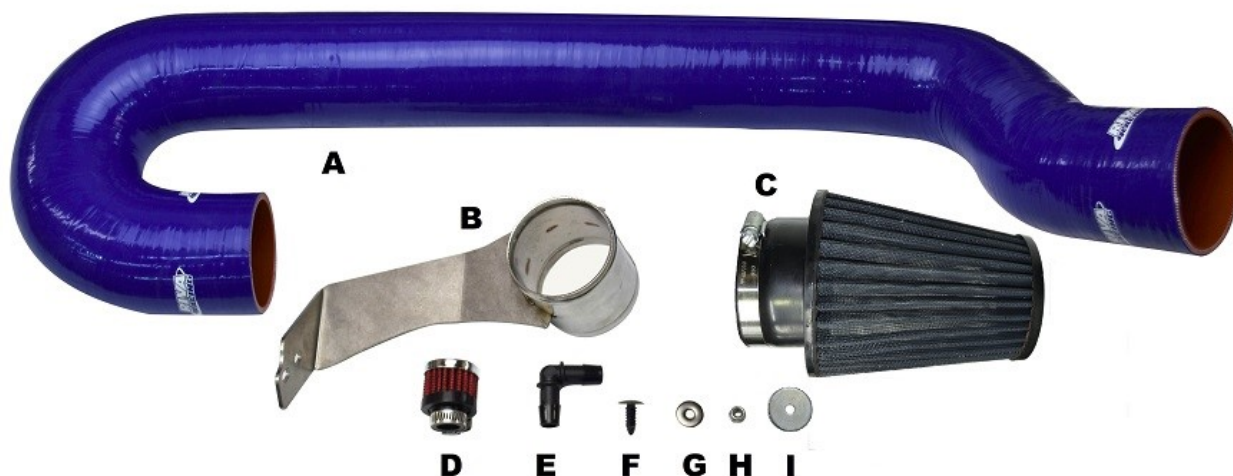




RIVA RACING
PERFORMANCE PRODUCTS & ACCESSORIES

SXR 1500 Power Filter Kit

RK13110



Applications: SXR1500 2017-

Approximate Installation Time: 1 HR

Recommended Specialty Tools:

N/A

Part #

N/A

Required Materials:

Blue Loctite

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 *****



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Product name

COMPONENT LIST

		QUANTITY	PART NUMBER	DESCRIPTION
A	<input type="checkbox"/>	1		Inlet Tube
B	<input type="checkbox"/>	1		Filter Bracket
C	<input type="checkbox"/>	1		Flame Arrestor/Filter
D	<input type="checkbox"/>	1		Breather Filter
E	<input type="checkbox"/>	1		PVC Elbow
F	<input type="checkbox"/>	1		Plastic Dart
G	<input type="checkbox"/>	1		6 mm Washer
H	<input type="checkbox"/>	1		6 mm Nyloc Nut
I	<input type="checkbox"/>	1		6 mm Fender Washer

Packed with pride by: _____

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@rivamotorsports.com

Caution: Whenever working on this unit be very careful not to leave loose hardware in the engine compartment. Anything that gets between the bottom of the engine and the hull can cause catastrophic damage to either or both.

- INSTALLATION INSTRUCTIONS -

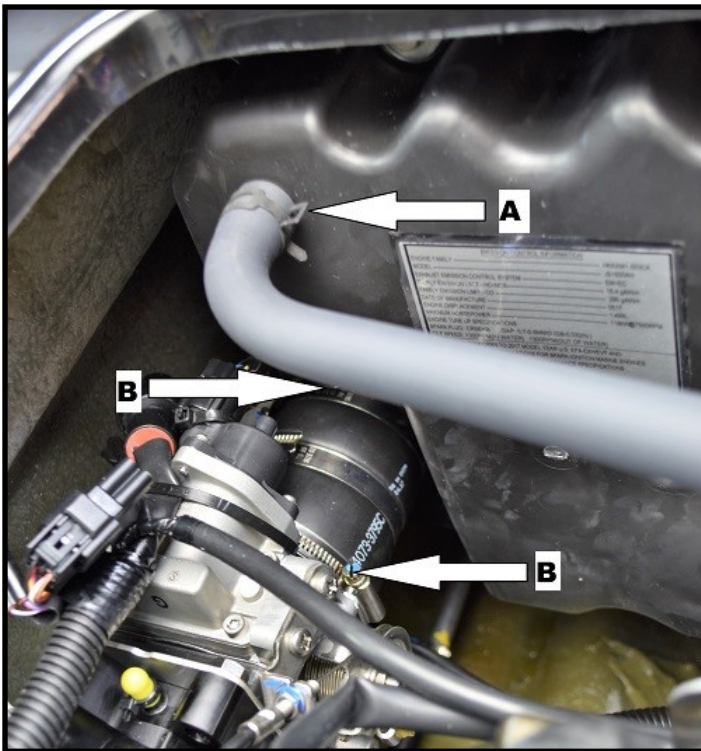
Caution: Whenever working on this unit be very careful not to leave loose hardware in the engine compartment. Anything that gets between the bottom of the engine and the hull can cause catastrophic damage to either or both.

Lock handle pole in raised position. Unlatch and remove engine cover.

Pinch clamp (A) and remove airbox end of breather hose. (Figure 1)

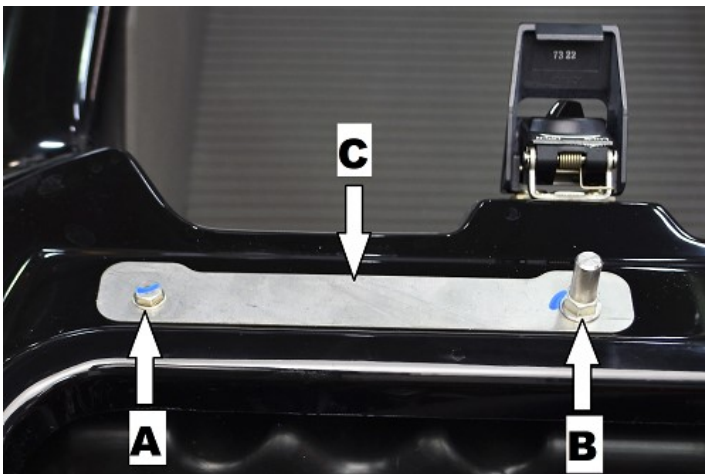
Loosen clamps (B) on both ends of throttle body to airbox hose. (Figure 1)

Figure 1



Remove bolt (A) and stud (B). Remove plate (C). (Figure 2) **Note:** Separate plate from hull carefully to avoid damage to gel coat.

Figure 2



Remove airbox assembly from craft.

Remove clamps from both ends of throttle body/airbox tube and set aside for re-use.

Place supplied fender washer onto stud and reinstall using supplied 6mm nyloc nut and 6mm washer. Press supplied dart into remaining open hole as shown. (Figure 3)

Figure 3



Lubricate outside of supplied inlet tube with glass cleaner and insert from rear to front under intake manifold. Install one hose clamp previously removed from OEM inlet tube onto throttle body end of supplied tube. Lubricate inside of supplied inlet tube and slide onto throttle body. Install clamp. **Note:** Do not over-tighten clamp.

Remove bolts (2) from electrical bracket and slide supplied Air filter Bracket between hull and OEM electrical bracket as shown. Reinstall bolts using blue Loctite. (Figure 4)

Figure 4



- INSTALLATION INSTRUCTIONS -

Install one hose clamp previously removed from OEM inlet tube onto air filter bracket end of supplied tube. Lubricate inside of supplied inlet tube and slide onto bracket. Install clamp. **Note: Do not over-tighten clamp.**

Install supplied Flame arrestor /filter onto opposite side of bracket. **Note: Do not over-tighten clamp.**

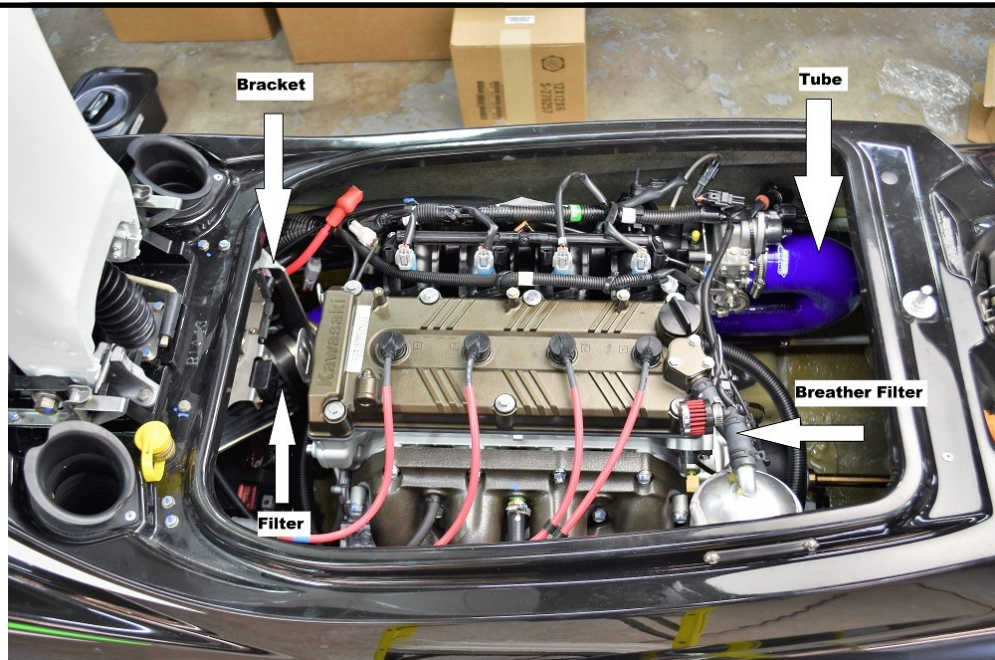
Remove OEM clamp from airbox end of breather hose. Cut off OEM breather hose 3" from breather canister and install OEM clamp and supplied elbow and breather filter as shown. (Figure 5) **Note: Do not over-tighten clamp.**

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

Figure 5



Caution: Whenever working on this unit be very careful not to leave loose hardware in the engine compartment. Anything that gets between the bottom of the engine and the hull can cause catastrophic damage to either or both.



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 Power Filter 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.