



# RIVA Sea-Doo 2018+ RXT/GTX & 2021 RXP PRO-SERIES SPONSONS

RS26120-1



Applications: 2018+ RXT 300/GTX 300 /Wake Pro 230 and 2021+ RXP

Approximate Installation Time: .5 HR

Recommended Specialty Tools:

N/A

Part #

N/A

Required Materials:Part #Blue Loctite thread lockerN/APermatex The Right Stuff silicone sealerN/A





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### **COMPONENT LIST**

	QUANTITY	PART NUMBER	DESCRIPTION
Α	1	RS26120-1-A/L	L.H. SPONSON FIN (Shipped with inserts installed)
В	1		L.H. BACKING PLATE
С	1	RS26120-1-A/R	R.H. SPONSON FIN (Shipped with inserts installed)
D	1		R.H. BACKING PLATE
Е	8	051.8.50	8 X 50 MM SS SOCKET HEAD SCREW
F	10	824114SS	8 x 25 MM SS BUTTON HEAD SCREW
G	8	369023SS	8 MM FLAT WASHER
Н	10	SW7BX800SS	8 MM WAVE WASHER
	10	RR26I-S5	5 HOLE SPONSON FIN INSERT (Shipped installed in fins)

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

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 \*\*\*

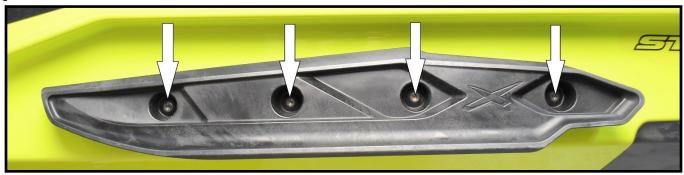
## \*\*\* NO SMOKING \*\*\* NO SMOKING \*\*\* NO SMOKING \*\*\*

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.

### - INSTALLATION INSTRUCTIONS -

Remove bolts (4) holding OEM sponson to hull. (Figure 1)

Figure 1



Clean hull thoroughly. Remove all old silicone around screw holes.

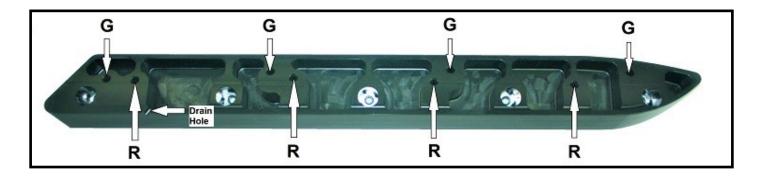
Warning: Do not use chemicals listed below to clean hull. These chemicals will damage the hull.

### Do NOT use cleaners and/or products containing:

BRP Heavy Duty Cleaner – Isopropyl Alcohol with a concentration over 50% – Goo Gone Adhesive Remover – Methylic Alcohol – Pre-Kleano 902 – Pre-Kleano 909 – Turtle Wax Label and Sticker Remover – Windex – XPS Parts Cleaner – XPS Vinyl Cleaner Also, NEVER use cleaners or products containing the following: – Acetone or other Ketones – Alcohol – Ammonia – Chlorinated solvents – Mineral spirits – Paint thinners – Petroleum based products – Toluene or other aromatic solvents

Apply continuous bead of The Right Stuff silicone sealer around backing plate bolt holes on hull side (back) of supplied backing plate. (Figure 2) **Note: Backing plate screws go all the way through the hull so it is very important to seal around these bolts.** 

Figure 2



Note: If any nuts have separated from inner hull during removal or installation process, clean any silicone residue from nut and inner hull surface. Apply fresh silicone sealant to back side of nut

prior to installing backing plate screw. Nuts have a boss on the back that fits into a hole in the hull. (Figure 3) Align boss with hole while installing screw.

Figure 3

#### - INSTALLATION INSTRUCTIONS -

Place supplied backing plate on hull and secure with supplied 8 x 50 mm SHCS and flat washers. Use holes marked G for GTX and Wake Pro 230. Use holes marked R for RXT and RXP **Notes: L.H. and R.H. are different. Drain hole is on bottom of backing plate. Use blue Loctite on screw threads. Torque screws to 13 ft•lb.** (Figure 3)

Figure 3



Place supplied 8 mm wave washers on 8 x 25 mm button head screws (5). Insert one bolt and washer combination through one of the five holes in the center bolt location fin insert. (See Sponson Tuning page 4) Do not tighten. Repeat with the four remaining bolt and washer combinations. Be sure to put all bolts at the same height in the insets. Tighten all screws. **Notes: Use blue Loctite on screw threads. Torque screws to 13 ft-lb.** (Figure 4)

Figure 4



Repeat complete process with opposite side sponson. Be sure to position both sides at the same height.

## **Sponson Tuning**

There are five bolt holes in each fin insert to allow for adjustment of the sponson fin location. Installing the sponson bolts in the uppermost holes results in more fin engagement in the water allowing tighter turns. Installing the sponson bolts in the lowest holes results in less fin engagement in the water allowing the rear of the ski to slip more in turns. RI-VA recommends starting in the middle holes when first installing the fins.

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 Sponsons carry a 30 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.