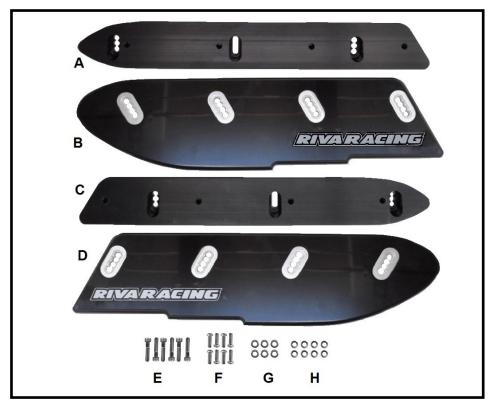




## RIVA Yamaha EX/EXR Pro Series Sponsons

PART# - RY26100



Applications: Yamaha EX/EXR Models 2017+

Approximate Installation Time: 1 hr.

Recommended Specialty Tools: Part #

N/A

<u>Required Materials:</u> <u>Part #</u>

Blue Loctite 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 \*\*\*





# Pro Series EX Sponsons RY26100

### **COMPONENT LIST**

	Qty. Req.	RIVA Part #	<u>Description</u>
Α	1		L.H. BACKING PLATE
В	1		L.H. SPONSON FIN WITH INSERTS
С	1		R.H. BACKING PLATE
D	1		R.H. SPONSON FIN WITH INSERTS
Е	6	538122SS	SHCS M8 X 1.25 X 40 SS
F	8	824116SS	Bolt, BHCS M8 X 1.25 X 30 SS
G	6	369023SS	8mm Flat Washers
Н	8	SW7BX800SS	8mm Wave Washers

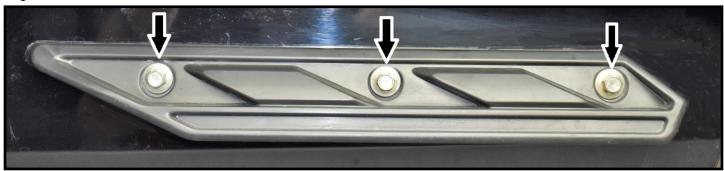
Packed with pride by:	
backed with uride uv.	

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 <a href="mailto:tech\_support@rivamotorsports.com">tech\_support@rivamotorsports.com</a>

#### - INSTALLATION INSTRUCTIONS -

Remove bolts (3) holding OEM sponson to hull. Remove OEM sponson and spacers. (Figure 1)

Figure 1



Clean hull under sponson. Install supplied backing plate using supplied 8 X 50mm SHCS (3) and flat washers (3). There are three possible positions for the backing plate screws in the front and rear slots. (Figure 2) The recommended starting point is for all three screws to be in the lowest position in the backing plate slot. **Note: Apply blue loctite to screw threads.** Do not apply sealer to backing plate. (Figure 3)



Figure 3 Figure 2



Install supplied sponson fin on backing plate with supplied 8x35mm BHCS (4)and wave washers (4). There are four possible positions for the screws in the fin insert. Recommended starting position is the second lowest hole in the insert as shown. **Note: Apply blue loctite to screw threads.** (Figure 4)

Figure 4



#### **Tuning Information**

RIVA EX Pro-Series Sponsons can be configured in multiple ways to customize performance to fit the user's riding style. In general, more fin engagement in the water allows tighter turns. Less fin engagement in the water allows higher straight line speeds and permits the rear of the ski to slip more in turns. RIVA recommends starting with the backing plates all the way up and level and the fin bolts in the second hole from the bottom 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 <a href="tech\_support@rivamotorsports.com">tech\_support@rivamotorsports.com</a>.

#### **Limited Warranty**

RIVA Pro Series 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.

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