



Performance Sponson Kit

PART# - RY2616

APPLICATION(S): 1997~00 GP760/800/1200

INSTALLATION INSTRUCTIONS

List of Parts

Description	RIVA Part #	Description	RIVA Part #
Sponson Fin Left (1)	RY2616-A/L	Sponson Fin Right (1)	RY2616-A/R
Backing Plate Left (1)	RY2616-B/L	Backing Plate Right (1)	RY2616-B/R
Hex Head Bolt w/washers (8)	RY2600-C (EA.)	Flat Washers (6)	N/A
8mm x 75mm Bolt (2)	N/A	12mm (8mm thread) nuts (4)	N/A

Special Tools Required for Installation not Included

5mm Hex Head Driver 8mm, 12mm, and 13mm Sockets and Wrenches 5/16" Drill Bit Silicone Sealant

1. Remove the two 12mm nuts on side of sponson and one 8mm nut with washer on bottom rear sponson adjuster. Remove the sponson. Do not remove the locknuts at the base of the 8mm studs or adjusting bracket. Repeat this procedure for opposite side.
 2. Using a 5/16" drill bit' enlarge bottom existing hole in rear sponson adjusting bracket mounted to each side of hull. (see diagram for bracket and hole location).
 3. Locate the correct side backing plate (see diagram). The backing plate is counter bored to accommodate the 12mm nuts on the studs and the stock rear sponson adjusting bracket. Using the supplied 12mm nuts and small flat washers, loosely tighten nuts. Install supplied 8mm x 75mm bolt and small washer in top rear hole in Riva backing plate. Torque all nuts and bolts to 5.8 ft -lbs. Repeat this procedure for the opposite side.
- NOTE:** To help seal any gaps between hull and backing plate, apply a generous amount of silicone to the hull side of the Riva backing plate. After backing plate installation, wipe excess silicone from hull and backing plate. Let silicone dry to silicone manufactures recommendations before using WaveRunner.
4. Locate the correct side sponson fin (see diagram). Each sponson fin's small end faces the front of the boat while the Riva Yamaha logo is towards the rear. Slide one large supplied flat washer onto each of the supplied hex head cap bolts. Holding the correct Riva sponson fin in place, install cap bolts and torque to 5.8 ft-lbs. Be sure to align the sponson to your desired height.

Adjustment information

Lowering the sponsons increases turning ability, straight line stability and steering sensitivity.

Rough water conditions may require raising the sponsons.

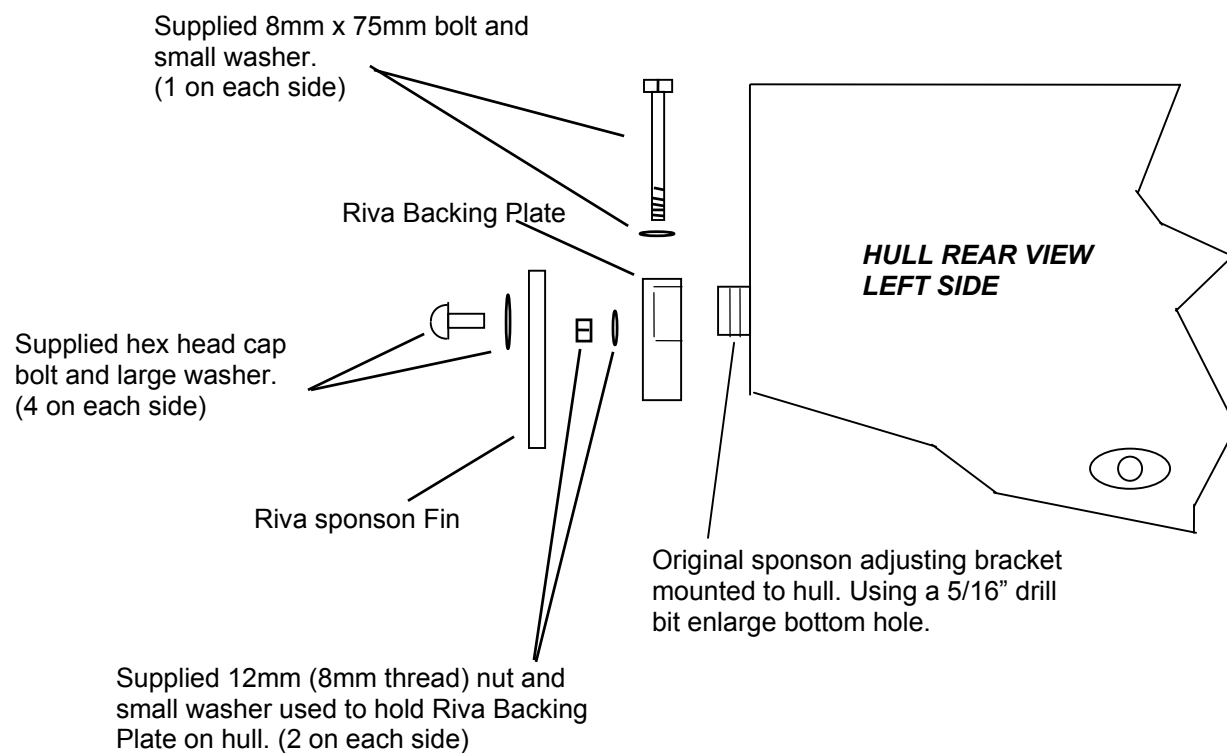
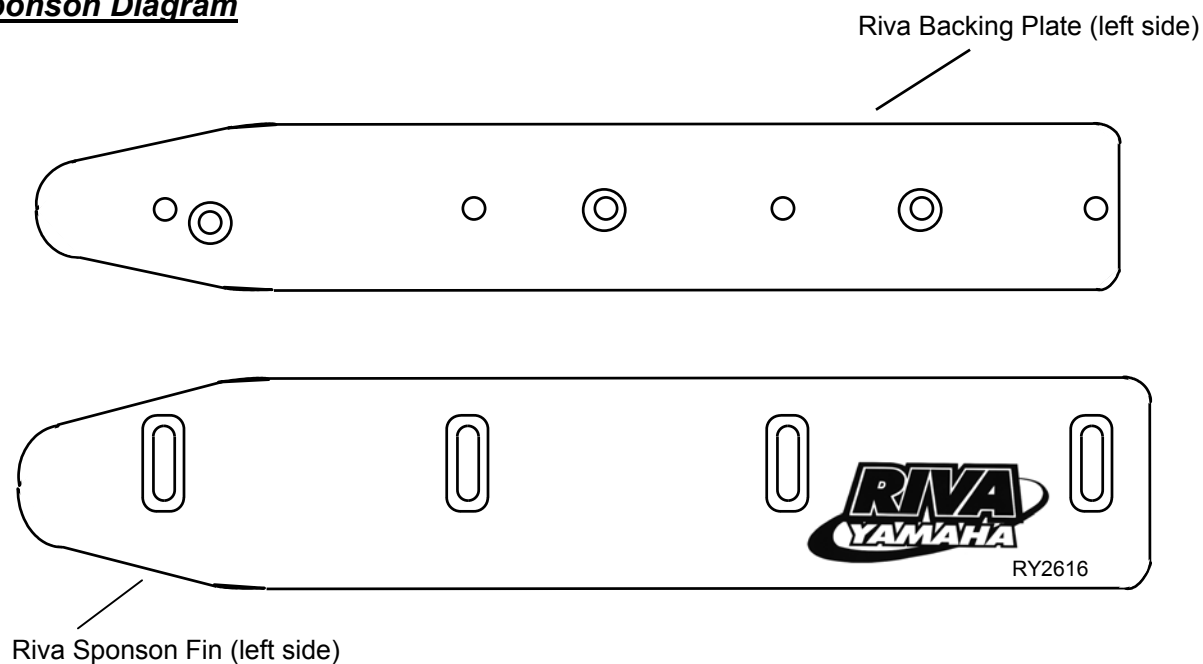
This sponson set will affect the handling of your WaveRunner greatly. For best results your sponsons should be fine tuned to your individual riding style, weight, and water conditions.

NOTE: IF USING WATERCRAFT IN COMPETITION, YOU MAY NEED TO ADJUST SPONSONS TO MEET RULES AND REGULATIONS REQUIRED BY RACE SANCTIONING BODY.

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

Sponson Diagram



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