

INSTRUCTIONS: Blowsion Hood Lift Kit

Before you begin, please review the instructions and images below and make sure that every step is understood and that you are comfortable performing the necessary tasks. If any step looks like it will be more difficult than your experience provides, request assistance from a qualified person before you begin. IF YOU FEEL LIKE ADDITIONAL INFORMATION WILL HELP, PLEASE Email or Call BLOWSION 503.625.3616 INFO@BLOWSION.COM

Product Description – Blowsion Hood Lift Kit

A hoodlift system developed by Blowsion to ease and assist hood operation on Yamaha Wave Blaster 1 and Aftermarket Fixed Steer hulls. Allows for additional room by propping the hood open farther than the stock hook holder.

Fitment -

- 1993-1996 Yamaha Wave Blaster 1
- Aftermarket Fixed steer hulls (custom fitment may be required)

Tools Required -

- 4mm Hex Wrench
- 10mm Socket and ratchet
- 5/16" drill bit and drill
- Countersink drill bit
- Other tools may/will be required based each configuration(Aftermarket controls, steering system used, handlebars etc..)

Step 1 -

Remove Handlebars from Ski. This may require some controls to be removed, and/or the steering shaft itself, depending on handle bar, control configuration, and steering system used.

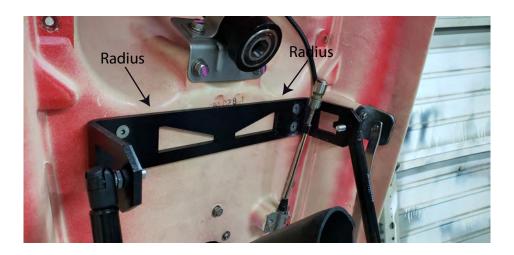
Step 2 -

Once handlebars are removed, locate the 8 bolts that attach the outer hood cover to the hood and remove these bolts and hood cover. Shown in photo



Step 3 -

Locate the upper strut bracket as shown in the photo. The bracket needs to be located right up to the radius of the hood molding. You will center the bracket making sure to have enough room on the right side for the strut to clear the original hood holder standoff.



Step 4 -

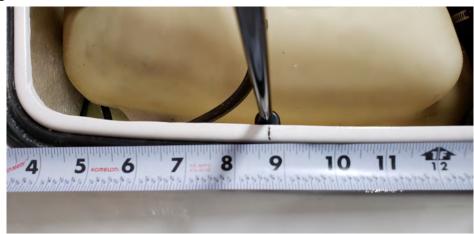
Tape the bracket in place and use the countersunk holes as locators to drill (5/16" drill bit) for the supplied M6x20(4) Countersink hardware. Use the supplied M6 Fender Washers(4) and Nyloc nuts(4) to secure bracket to hood as shown in photo.



Step 5 -

You can now reinstall your hood cover, followed by handlebars/controls/steering system based on what needed to be removed based on your configuration.

For the lower mounting brackets you will need to measure 8.75" from the hood hinge pivot point, towards the rear of the ski. Mark this location on the inside of the hood seal channel for both sides of the ski. This will be the location for the center of the lower mounting bracket.



Step 7 -

You will need to pull back a couple of inches of hood seal on both sides of the mark you created in the previous step to gain access to drill mounting holes for the lower bracket. You can use the bracket as a guide to mark drilling locations while lining up the ball stud with mark made in the previous step. Drill and countersink holes and attach brackets using included M6X16(4) countersink bolts, and Nyloc nuts(4). As shown in photo. You can now glue your hood seal back down in the hood seal channel.



Step 8 -

- Install the Struts by clipping them onto the ball studs.
- Stand back, admire your handy work and the awesome looks and function of your new Blowsion hood lift kit.
- Go Shred!