



## Blowsion 2021 SuperJet Steering Cable Bracket Instructions

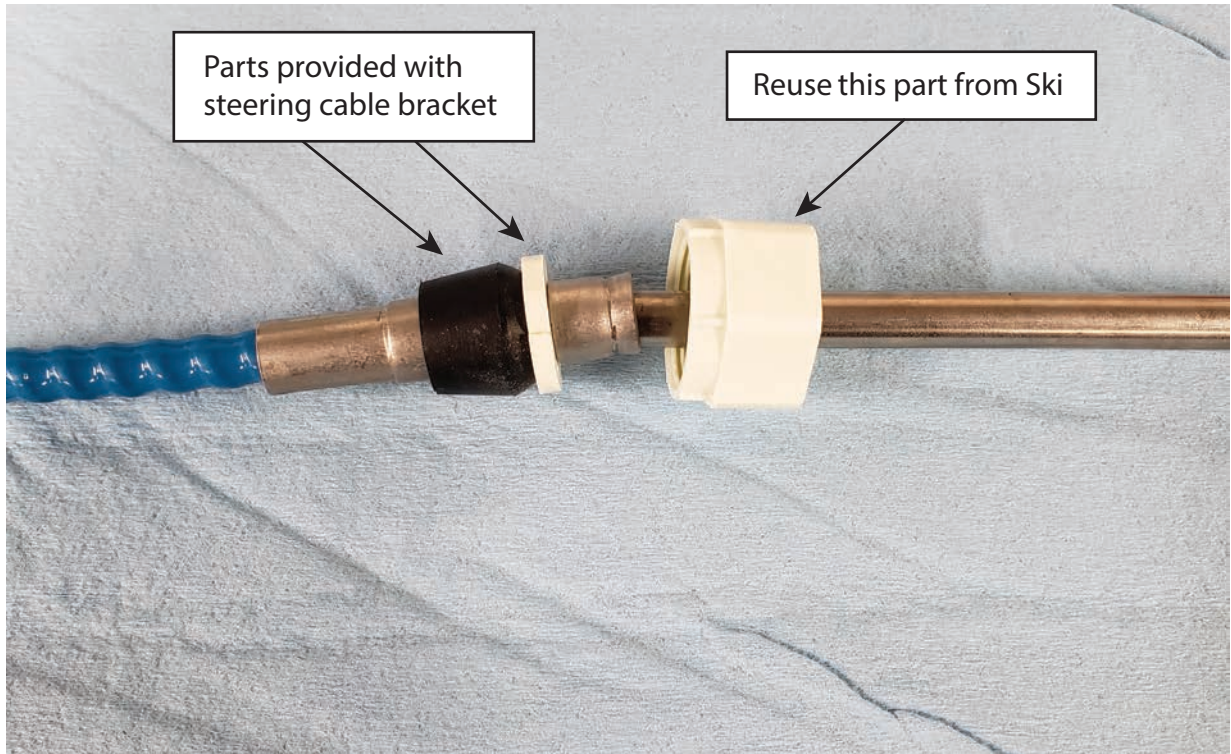
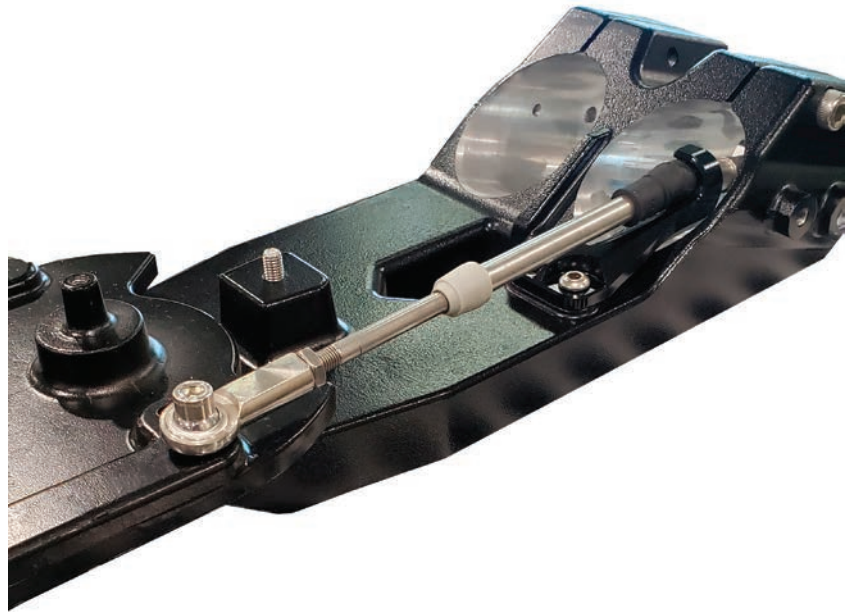
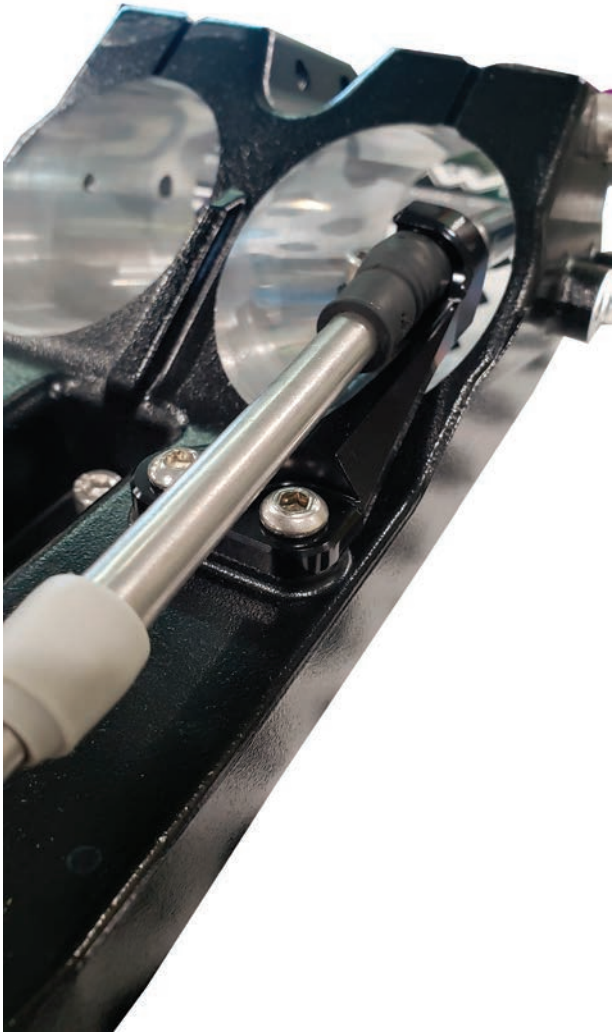
Before you begin, read through the instructions and make sure that every step is understood and that you are comfortable performing the necessary tasks. If any step looks like it will be more difficult than your experience provides, get assistance from a qualified person before you begin. **IF YOU FEEL LIKE ADDITIONAL INFORMATION IS NECESSARY, PLEASE EMAIL [INFO@BLOWSION.COM](mailto:INFO@BLOWSION.COM) AND INCLUDE PICTURES RELATED TO YOUR QUESTION IF POSSIBLE.**

**APPLICATION NOTES:** Our Steering cable bracket for the Yamaha Superjet allows for the relocation of the steering cable resulting in a more positive steering experience. Accelerates steering response and dramatically improves the slow turning characteristic within the 4-stroke Superjet. Combine with our Blowsion Universal OVP for more cable adjustment (Optional). The additional cable movement allows the steering nozzle to turn further as well as a more linear turning ratio. All levels of riders from weekend warrior to championship buoy racer will benefit. **Requires the use of Blowsion Steering cable Part # 02-05-302 (Sold Separately).**

### Tools Needed:

- 4mm Allen/Hex wrench
- 5mm Allen/Hex Wrench
- 10mm box end wrench and/or socket wrench
- 12mm socket wrench
- Adjustable wrench or 27mm Wrench

1. Remove OEM chin pad from handle pole. (At this point you would proceed to remove OEM steering and install aftermarket OVP if using)
2. Unclip stock steering cable from turn plate and remove the ball from turn plate.
3. Remove 2 10mm bolts for the stock steering cable retainer (save bolts as they are retained to install new retainer bracket) and remove steering cable retainer.
4. Remove all hardware and rubber covers from steering cable at the turn plate end of cable so it can be removed without hanging up when pulled through hull.
5. Remove ride plate from jet ski
6. Disconnect steering cable from steering nozzle at rear of ski.
7. Loosen white cable retaining nut where cable exits the hull into pump tunnel
8. Pull steering cable out of the hull taking note of the cable routing. The new cable will route the same as the stock cable.
9. You will need to remove the white retaining nut from the stock steering cable as it is retained for installation of the Blowsion HD steering cable.
10. Install supplied rubber grommet and retaining clip along with white retaining nut removed from the stock cable in the same orientation as found on the stock cable onto the Blowsion HD steering cable cable. The cable is different on each end. The end with the longer metal portion goes to the pump, the shorter end goes to the turn plate. Once installed, tighten white nut to through hull fitting to secure cable. Re-install grey and black covers on cable. (Picture below of assembly order of rubber grommet, retaining clip and white retaining nut)
11. Feed cable through hull from the back of the ski into engine compartment, following the routing of the stock cable. Feed up the right hand side handlepole tube. (note the heim joint, along with the black and grey rubber sealing cover will need to be removed from cable for it to slide through tube in hull)
12. Install Cable retainer bracket using the OEM Hardware. See pictures below for reference of orientation.
13. Install cable into steering bracket and retain with supplied m6 x 12mm. (make sure at this point to reinstall the grey and black rubber covers)
14. The heim joints are threaded onto the ends of the steering cable and allow for a lot of adjustment. Make sure when setting initial adjustment you have the steering nozzle and the handlebars straight. Once initial adjustment has been achieved you can mount to turn plate and steering nozzle with the hardware supplied with the Blowsion HD steering cable. At this point you will want to make sure that with steering straight, that the steering nozzle is also straight. You need to also check that when steering fully in both directions, that the turn plate makes contact with the steering stop without stretching or binding the cable. Make any adjustments needed with the heim joints to center steering and allow full motion to steering stop.
15. At this point make sure all of the mounting hardware is tight and tighten the jam nuts for the heim joints.
16. Reinstall ride plate and OEM Chinpad.
17. Installation Complete



Parts provided with steering cable bracket

Reuse this part from Ski