



Blowsion 2021 SuperJet Intake Grate 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 AND INCLUDE PICTURES RELATED TO YOUR QUESTION IF POSSIBLE.**

APPLICATION NOTES: Many processes work together to keep earth's water moving through its cycle. Blowsion's R&D team explored the same Hydrologic Cycle to bend water to the upper most regions of the Superjet pump, no small challenge! This resulted in a multi fin design capable of maximizing pump load (AKA reduced pump cavitation) for cornering while maintaining straight line speed and stability. Additionally our engineers developed two fin orientations (3 Fin & 5 Fin) for varying water conditions and or rider preferences. In a nutshell these things kick-ass and won multiple moto's at the 2021 IJSBA World Finals!

Tools Needed:

- 12mm Socket and Ratchet

Includes

- Intake grate

1. Remove OEM Intake grate from ski by removing QTY. 4 12mm bolts securing it to the bottom of the hull.
2. Apply silicone to the surfaces on the ends of the intake grate where it mates to the hull around the mounting bolts.
3. Install intake grate onto ski using the 4 bolts you removed when removing the stock intake. Use blue Loctite on bolts.
4. Torque the mounting bolts to 18 ft/LBS
5. After torquing bolts clean up any silicone sealant that was squeezed out of intake grate around mounting flanges.
6. Installation Complete

