



# SPORT RACK / SURF RACK ASSEMBLY INSTRUCTIONS

## PARTS

- 2 – SURF RACK / SPORT RACK TINES
- 1 – UMS TOWER MOUNT BRACKET
- 1 – UMS TOWER MOUNT BRACKET CAP
- 2 – 5/16" X 1/2" SOCKET CAP SCREW (FOR TOWER MOUNT BRACKET CAP)
- 1 – BACKPLATE PREASSEMBLED
- 4 – 5/16" X 1" FLAT SOCKET CAP SCREWS (SPORT RACK)
- 4 – 5/16" X 1-1/4" FLAT SOCKET CAP SCREWS (SURF RACK)
- 2 – 1/4" SET SCREWS
- 1 – 0.5ML (5 oz) THREADLOCK

## TOOLS REQUIRED

- 3/16" HEX KEY (FOR BOARD / SURF RACK TINE MOUNTING SCREWS)
- 1/4" HEX KEY (FOR TOWER MOUNT BRACKET CAP SCREWS)
- 1/8" HEX KEY (FOR SET SCREWS)



Sport Rack shown.

## ASSEMBLY

1. Make certain that your package contains all of the parts listed above. If you are missing any parts please contact ICHOR Intelligence Ltd. at 1-877-465-4410 or [service@ichorintelligence.com](mailto:service@ichorintelligence.com)
2. Install the tower mount bracket to your tower. Your tower mount bracket is a two (2) piece assembly which includes the 'body' and the 'cap'. Bracket can be installed on vertical or horizontal tubes. Use the two (2) 5/16" x 1/2" socket cap screws to securely mount the bracket. The body of the bracket should be mounted on the outside of the tower tube. The securing cap will be on the inside of the tower tube. Securely tighten the tower mount bracket. **DO NOT USE THREADLOCK ON THESE TWO SCREWS!**
3. The backplate comes preassembled with the UMS bracket (that round machined part with the notches) . With the UMS bracket toward you, bolt on the right hand tines. The long, notched tine should be on the bottom. Secure this tine with two (2) 5/16" flat socket cap screws. Apply a drop of threadlock to each of the 5/16" flat socket cap screws and tighten securely.
4. Repeat procedure #3 for the other side.
5. Insert the UMS into the tower bracket body. True your racks. Tighten the two (2) set screws securely. **DO NOT USE THREADLOCK ON THE SET SCREWS!**
6. Place wakeboards onto your racks. Enjoy!

If you are missing any parts or have questions about assembly, please contact ICHOR Intelligence Ltd. at 1-877-465-4410 or [service@ichorintelligence.com](mailto:service@ichorintelligence.com)