

**G2000SS DIVING HELMET**

**KIT, PLUG, INSERT, FREE FLOW, P/N 400112**

**INSTALLATION INSTRUCTIONS**

This procedure is to be performed only by personnel who have received appropriate training. If you do not completely understand all of the procedure, contact Aqua Lung/Gorski.

**CAUTION**

When the helmet is used in Free Flow mode the Free Flow Valve must be open and properly adjusted at all times throughout the dive in order to maintain a constant air flow. The helmet should be fitted with a Double Exhaust when used for Contaminated Water Diving.

**Kit Contents:**

AQA Part No.	Gorski Part No.	Item Description	Qty per Kit
400112B	n/a	Plug, Insert, Free-Flow	1
400046	1SS-054	O-Ring	1
17306	n/a	Hook Tab (2" x 2")	1
17308	n/a	Loop Tab (1" x 1")	1

**Step-by-Step Assembly Instructions:**



Step 1: Remove Nose Clearing Device (NCD) Knob



Step 2: Remove NCD



Step 3: Remove Oral-Nasal Mask



Step 4: Remove Microphone



Step 5: Unscrew Regulator Cover



Step 6: Remove Regulator Cover



Step 7: Remove Regulator



Step 8: Remove Defogger Train



Step 9: Remove Free Flow Barrel



Step 10: Lubricate and install O-ring on outside of Free Flow Plug. Place Velcro strip on barrel.



Step 11: Install Free Flow Plug (with O-ring) in helmet



Step 12: Replace Regulator Cover



Step 13: Tighten Regulator Cover screws until snug



Step 14: Place Velcro tab on base of Microphone



Step 15: Place Microphone on Free Flow Plug



Step 16: Reinstall NCD



Step 17: Secure NCD Knob



Step 18: Components removed

Step 19: Install Double Exhaust Kit (P/N 400111) on helmet if not already fitted.