

GORSKI G2000SS HELMET

FREE FLOW PLUG INSERT KIT (PN 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 to speak directly with a Technical Advisor before proceeding any further.

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 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-0054	O-ring, Exhaust (Large)	1
17306	n/a	Hook Fastener, 2.0 in Blk, Pressure Sensitive	1
17308	n/a	Loop Fastener, 1.0 in Blk, Pressure Sensitive	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: Remove exhaust valve cover screws using a Phillips #3 screwdriver.



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 in helmet shell. Ensure Velcro strip is facing inward.



Step 12: Replace regulator cover.



Step 13: Tighten exhaust valve cover screws using a Phillips #3 screwdriver to 45 in.lbs (5 Nm).



Step 14: Place Velcro tab on base of microphone.



Step 15: Place microphone on free flow plug.



Step 16: Reinstall NCD.



Step 17: Place NCD knob on NCD to secure in place.



Step 18: Components removed.

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