



Kirby Morgan Dive Systems, Inc.®

1430 Jason Way Santa Maria, California 93455

Phone: 805/928-7772 Fax: 805/928-0342

www.KirbyMorgan.com email: kmdsi@KirbyMorgan.com

Part #825-025 Rebreather Pod with Switchover Regulator Annual Overhaul Kit

Part Number	Description	Qty
205-010	Diaphragm Assembly	1
210-045	Seat	1
210-050	O-ring, Adjustment Nipple	1
210-055	O-ring, Balanced	1
220-055	Bearing Clip	1
240-005	Lock Clip	1
410-151	O-ring	1
510-011	O-ring	1
510-015	O-ring	1
510-016	O-ring	1
520-038	Tie Wrap	1
810-025	Purge Valve	1
810-050	Exhaust Valve	2
810-110	O-ring	1
810-115	O-ring	4
810-124	O-ring	6
810-126	O-ring, Pod Lock	4
810-136	Exhaust Valve	1

O-ring identification on reverse.

O-rings should be lightly lubricated with food grade silicone Molykote® 111 or equivalent in accordance with the operations and maintenance manual. Christo-Lube® may also be used. At a minimum, all helmet or BandMask® O-rings should be replaced at least once a year in accordance with the A2.1 checklist for the helmet or mask being inspected. When using the A2.1 as an "inspection" only, in-between annual overhauls, O-rings may be reused if inspection reveals the O-rings are serviceable. O-rings and valves may require replacement more often than yearly if the helmet or mask use is extreme, or if the helmet or mask is used in waters containing oil or chemical contamination. Daily cleaning and inspections as well as performing the monthly inspection (A2.2 checklist) will identify the need more accurately than simply placing a number of hours between overhaul. Store spare O-rings, valves and soft goods in a cool, dark, dry place. Avoid prolonged exposure to temperatures above 90 degrees Fahrenheit and/or exposure to ultra violet rays. Do not lubricate exhaust valves. Lubricating valves can cause dirt to stick, allowing leakage.



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210-050

1. Adjustment Nipple (Qty. 1)



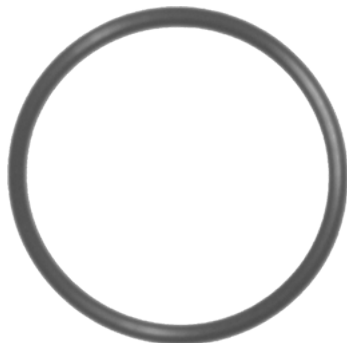
210-055

1. Balance Spacer (Qty. 1)



410-151

1. Threaded Hose Inlet Cap (Qty. 1)



810-110

1. Barrel Valve (Qty. 1)



810-115

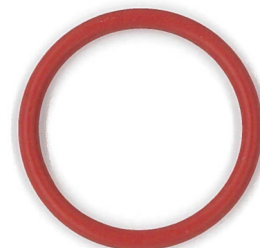
1. Barrel Valve (Qty. 4)



810-124

1. Switchover Regulator Body Assembly (Qty. 1)

2. Main Body (Qty. 5)



810-126

1. Hinge Arm Pod Lock (Qty. 2 required with an additional 2 included)

