Kirby Morgan Dive Systems, Inc.®

1430 Jason Way Santa Maria, California 93455
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www.KirbyMorgan.com   email: kmdsi@KirbyMorgan.com

Part #525-760
KM Diamond Surface Bypass Valve Rebuild Kit

PART #	DESCRIPTION	QTY	PART #	DESCRIPTION	QTY
310-022	O-ring	1	530-179	Stem Washer	1
510-012	O-ring	1	530-180	Washer	1
510-017	O-ring	1	530-182	Washer	1
510-026	O-ring	2	550-386	Exhaust Port Seal	1
510-261	O-ring	1	550-388	Ball Seal	2
510-699	Butterfly Valve Sat.	1			

*See next page for *O-ring Identification*

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. During daily and monthly maintenance, O-rings and valves may be reused providing no damage or deformation is found. 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.

⚠ CAUTION

Use only KMDSI original replacement parts. The use of other manufacturers' parts will interfere with the performance characteristics of your life support equipment and may jeopardize your safety. Additionally, any substitutions will void any warranties offered by KMDSI. When ordering spares, always insist on Kirby Morgan Genuine Parts.

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310-022
1. Hose Fitting Adapter (Qty. 1)

510-012
1. Surface Bypass Valve Assembly Control Handle (Qty. 1)

510-017
1. Surface Bypass Valve Assembly Adapter Nipple (Qty. 1)
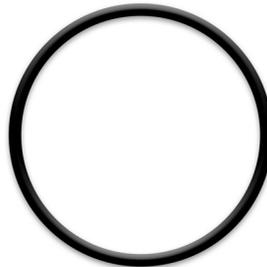
510-026
1. Exhaust Port Seal (Qty. 2)
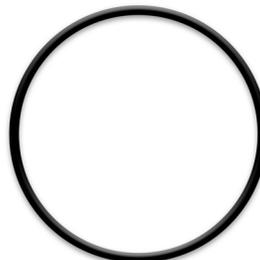
510-261
1. Butterfly Valve Seat (Qty. 1)