



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 #525-380

KM 37SS Soft Goods Overhaul Kit with SuperFlow® 350 Regulator

PART #	DESCRIPTION	QTY	PART #	DESCRIPTION	QTY
310-003	O-ring	2	510-580	Seat, Inlet Valve	1
510-008	O-ring	3	510-776	Exhaust Valve	3
510-010	O-ring	2	520-030	Washer	1
510-011	O-ring	2	520-031	Washer	1
510-012	O-ring	2	520-032	Washer	1
510-013	O-ring	2	520-033	O-ring, Teflon®	2
510-014	O-ring	3	520-038	Tie Wrap	4
510-015	O-ring	1	520-042	Tie Wrap	4
510-019	O-ring	1	520-167	Teflon® Washer for Swing Catch	1
510-029	O-ring	2	520-522	Washer	1
510-260	O-ring	1	520-523	Washer	1
510-401	Gasket	1	525-032	Kit, Whisker Clamp Replacement	1
510-403	Gasket, Pod	1	525-330	Kit, One-Way Valve	1
510-450	O-ring, Neck Ring	1	530-028	Lock Nut	1
510-481	O-ring	2	530-145	Lock Nut	8
510-490	O-ring	1	530-303	Lock Nut	1
510-550	Valve, Oral Nasal	1	530-601	Retaining Pin	2
510-552	Exhaust Valve	1			
510-553	Diaphragm	1			

***See next page for O-ring Identification**

Equipment used for air diving or diving with oxygen mixtures containing **LESS than 40% oxygen** can be lubricated with food-grade silicone, such as Molykote® 111 or equivalent. DO NOT mix types of lubes in the regulators. 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 if no damage or deformation is found. O-rings and valves may require replacement more often than yearly if 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 the monthly inspection (A2.2 checklist), will more accurately identify the need than simply counting hours between overhauls. Store spare O-rings, valves, and soft goods in a cool, dark, dry place. Avoid prolonged exposure to temperatures above 90 °F (32 °C) and/or to ultraviolet rays. Do not lubricate exhaust valves and diaphragms. Lubricating valves can cause dirt to adhere, leading to leakage.



Kirby Morgan Dive Systems, Inc.®

1430 Jason Way Santa Maria, California 93455

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

www.KirbyMorgan.com email: kmddsi@KirbyMorgan.com



310-003

1. Low Pressure Side Block Port Plug (*Top & Bottom*) (Qty. 2)



510-008

1. Nose Block Shaft (Qty. 2)
2. EGS (Qty. 1)



510-010

1. Nose Block Guide Seal (Qty. 1)
2. Steady Flow (Qty. 1)



510-011

1. Regulator Adjustment Knob Packing Nut (Qty. 1)



510-012

1. Bent Tube (Qty. 1)



510-013

1. 1/2-20 Large Port Plug Side Block (Qty. 1)



510-014

1. EGS Adapter (Qty. 1)
2. Bonnet Nut EGS (Qty. 1)
3. Inlet Nipple (Qty. 1)



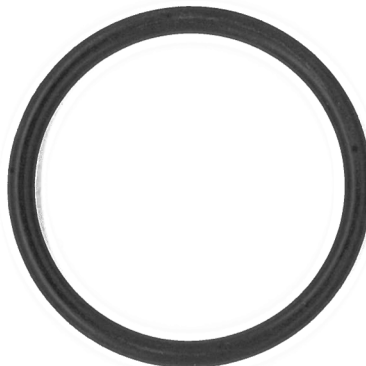
510-015

1. Bonnet Nut for Steady Flow (Qty. 1)



510-019

1. Water Dump (Qty. 1)



510-029

1. Comm Port (Qty. 2)



510-481

1. Comm Port Plug (Qty. 1)
2. Comm Packing Gland (Qty. 1)



510-490

1. Regulator Mount Nut (Qty. 1)



520-033

1. Bent Tube (Qty. 1)
2. Bent Tube, Side Block, Adapter (Qty. 1)

NOT SHOWN

510-260 6.5" × 0.153"

1. Face Port O-ring

510-450 9" × 0.278"

1. Neck Ring O-ring

⚠ CAUTION

Use only KMDSI original replacement parts. Using other manufacturers' parts will interfere with the performance 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.

