

## Service Kits / Preventative Maintenance

**Table 1 - HD/Px 3000 HD/Px 4000-N2 PM Kit (Part Number K710081)**

Content	Quantity
GEM valve blue balloon assembly	1
GEM valve yellow balloon assembly	1
O2 analyzer	1
One-way exhalation valve	1
Nafion tube	1
Nafion filter	1
GEM valve O-rings	3

**Table 2 - HD/Px 2000 HD/Px 4000 PM Kit (Part Number K710082)**

Content	Quantity
GEM valve blue balloon assembly	1
GEM valve yellow balloon assembly	1
One-way exhalation valve	1
Nafion tube	1
Nafion filter	1
GEM valve O-rings	3

No.	Replace / Check	PX3000	PX4000	PX4000-N2	BBox
1	Nafion Tube	X	X	X	
2	Nafion Filter	X	X	X	
3	GEM Blue Balloon	X	X	X	
4	GEM Yellow Balloon	X	X	X	
5	GEM "O" Rings x 3	X	X	X	X
6	GEM One Way Valve	X	X	X	
7	O2 Analyzer	X		X	
8	Adjust Flows	X	X	X	
9	Adjust Pressure	X	X	X	
10	Clean Source Connector	X	X	X	
11	Calibrate Co & CH4	X	X	X	
12	Calibrate CO2 & O2	X		X	
13	Run KoKo Diagnostics	X	X	X	X
14	System Calibration	X	X	X	X
15	Biological Control	X	X	X	X