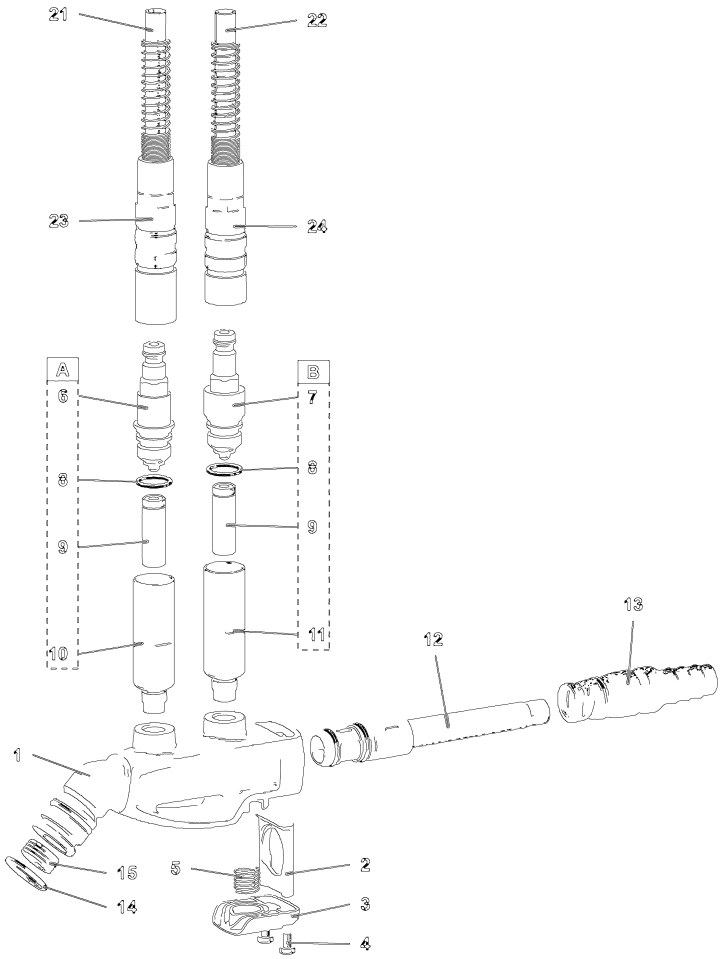
OptiFlow IG07 Powder Injector — Breakdown



Complete injector & check valve units

POS.	DESCRIPTION	POWDER PARTS #
—	OptiFlow IG07 injector, complete (pos. 1–15)	**P1015100GX**
A	Conveying air check valve unit, red (incl. 6, 8, 9, 10)	**P1015830GX**
B	Supplementary air check valve unit, black (incl. 7, 8, 9, 11)	**P1015831GX**

Injector components

POS.	DESCRIPTION	POWDER PARTS #
1	Injector body (without pos. 14, 15)	**P1015102GX**
2	Slide gate	**P1015104GX**
3	Release trigger	**P1014810GX**
4	Screw, M3 x 6 mm	**P1014812GX**
5	Compression spring	**P1014813GX**
6	Connector, conveying air, NW 5.5	**P1004366GX**
7	Connector, supplementary air, NW 5.5	**P1004367GX**
8	● O-ring, Ø 11 x 1.5 mm	**P1000532GX**
9	● Filter element	**P1015832GX**
10	Check valve body, red	**P1015835GX**
11	Check valve body, black	**P1015836GX**
12	● Cartridge (insert sleeve), complete	**P1016561GX**
13	Hose connection, complete (incl. 13.1)	**P1014806GX**
13.1	● O-ring, Ø 13 x 1.5 mm (included with pos. 13)	
14	● O-ring, Ø 16 x 2 mm	*Call for availability*
15	Axial gasket, complete	**P1014814GX**
21	Conveying air hose, Ø 8/6 mm, red (per ft)	*Call for availability*
22	Supplementary air hose, Ø 8/6 mm, black (per ft)	**P1008038GX**
23	Quick release coupling, conveying air, NW5 – Ø 8 mm (red)	**P261645GX**
24	Quick release coupling, supplementary air, NW5 – Ø 8 mm (black)	**P261637GX**
25	Kink protection, powder hose	**P1008844GX**
—	● Powder hose, Ø 16/11 mm, POE, conductive strip (per ft)	*Call for availability*
—	● Powder hose, Ø 15/10 mm, POE, conductive strip (per ft)	**P1001673GX**
—	● Powder hose, Ø 18/12 mm, POE, conductive strip (per ft)	**P1001674GX**

● Wear part — keep on hand. Position numbers refer to the breakdown drawing. All parts are manufactured by or for Powder Parts, Inc., as "after market" replacement parts for powder coating equipment. The trademark names are owned by their respective companies and are used only for customer convenience.