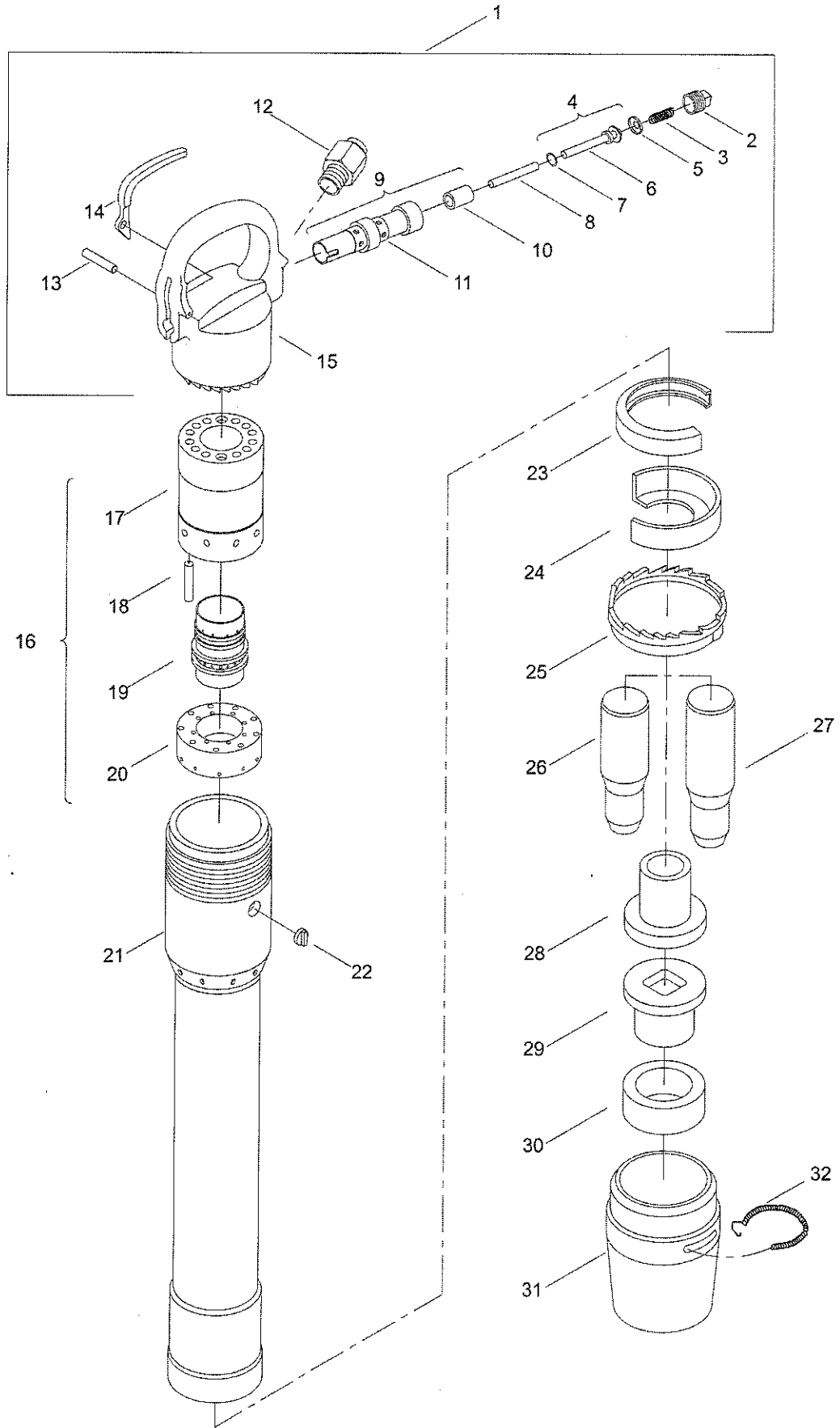


# EXPLODED VIEW OF CP 4181 DULER CP 4181 DUSER

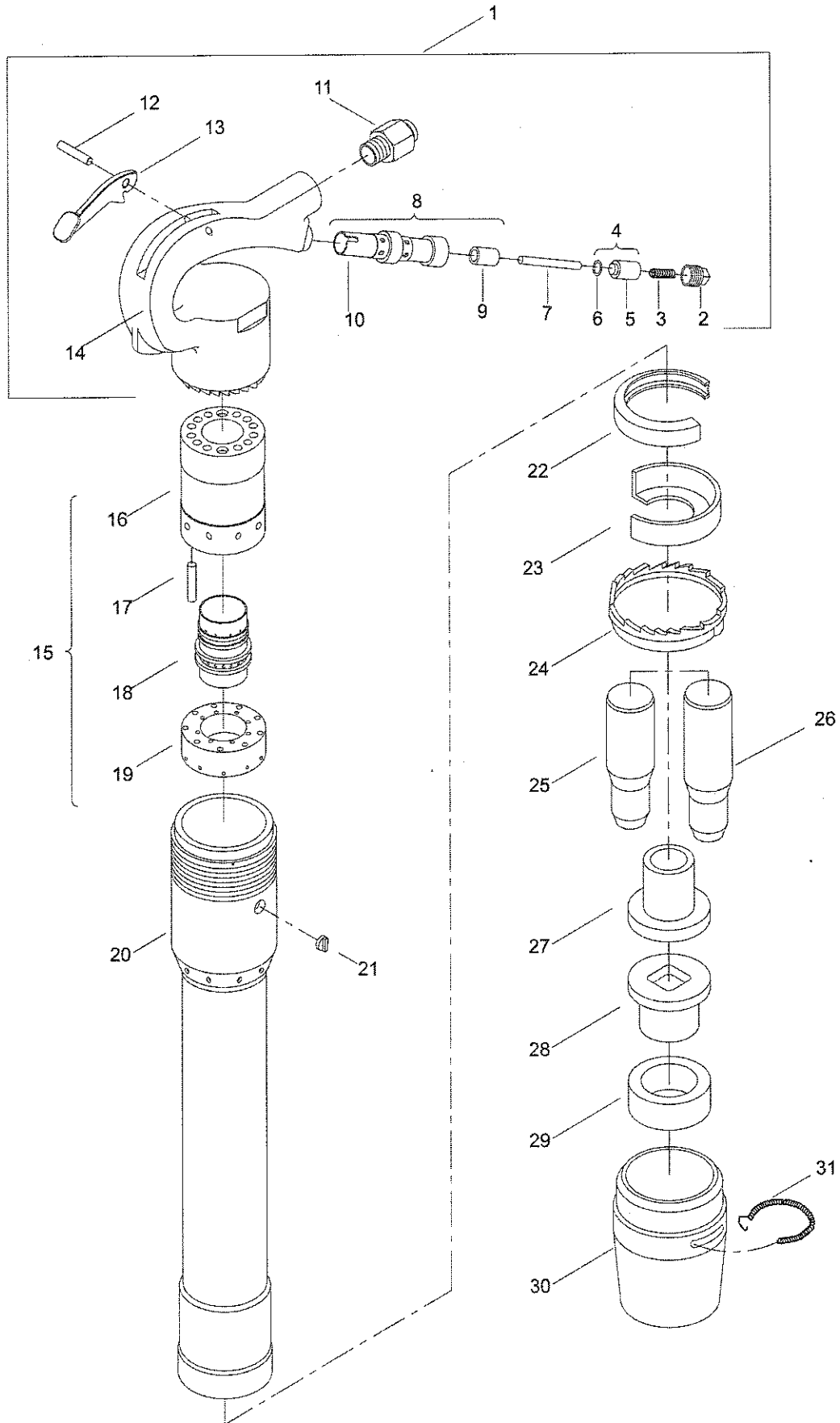


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Ref. No.	Ordering No.	Qty.	Description
CP 4181 ( DULER, DUSER )			
1	P007399	1	Handle complete (Includes item No. 2, 3, 5, 6, 7, 8, 10, 11, 12, 13, 14 & 15)
2	P001884	1	Plug - Valve tube
3	P001864	1	Spring - Valve
4	P005153	1	Valve - Throttle ( Includes item No.5,6 & 7 )
5	P092091	1	Cap - O-ring
6		1	Valve - Throttle
7	CA088867	1	Throttle valve O-ring
8	P006138	1	Pin - Push (Valve)
9	P007846	1	Tube -Throttle (Includes item No. 10 & 11)
10		1	Bushing
11		1	Tube Throttle
12	P001983	1	Bushing air inlet (3/8"NPTF) (Includes air screen)
13	P005171	1	Pin - Lever
14	P006137	1	Lever - Throttle
15		1	Handle (Includes item No. 4 & 9)
16	P007385	1	Valve complete (Includes item No. 17, 18, 19 & 20)
17	P006319	1	Case - Valve
18	3303 0050 86	1	Dowel
19	P001538	1	Valve
20	P006320	1	Lid - Valve case
21		1	Cylinder
22	P001430	1	Key - Lock collar
23	P001355	1	Clip - Spring (Lock collar)
24	P001389	1	Deflector - Exhaust
25	P001399	1	Collar - Lock
26	R157982	1	Piston (8" Stroke)
27	R157981	1	Piston (11" Stroke)
28	P156988	1	Sleeve - Upper
29	P072333	1	Sleeve - Lower
30	3303 0051 03	1	Bumper
31	P071849	1	Sleeve - Retainer
32	P073942	1	Spring - Lock

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# EXPLODED VIEW OF CP 4181 PULSER CP 4181 PUSER



Ref. No.	Ordering No.	Qty.	Description
CP 4181 ( PULER, PUSER )			
1	P007164	1	Handle complete (Includes item No. 2, 3, 5, 6, 7, 9, 10, 11, 12, 13 & 14)
2	P001873	1	Plug - Valve tube
3	P001853	1	Spring - Valve
4	P001799	1	Valve - Throttle ( Includes item No. 5 & 6 )
5			Valve - Throttle
6	P083071	1	O-ring
7	P004834	1	Pin - Push (Valve)
8	P007325	1	Tube - Throttle (Includes item No. 9 & 10)
9	P004839	1	Bushing
10		1	Tube - Throttle
11	P001983	1	Bushing - Air inlet (3/8"NPTF)
12	P001915	1	Pin - Lever
13	P001982	1	Lever - Throttle
14		1	Handle (Includes item No. 8)
15	P007385	1	Valve complete (Includes item No. 16, 17, 18 & 19)
16	P006319	1	Case - Valve
17	3303 0050 86	1	Dowel
18	P001538	1	Valve
19	P006320	1	Lid - Valve case
20		1	Cylinder
21	P001430	1	Key - Lock collar
22	P001355	1	Clip - Spring (Lock collar)
23	P001389	1	Deflector - Exhaust
24	P001399	1	Collar - Lock
25	R157982	1	Piston (8" Stroke)
26	R157981	1	Piston (11" Stroke)
27	P156988	1	Sleeve - Upper
28	P072333	1	Sleeve - Lower
29	3303 0051 03	1	Bumper
30	P071849	1	Sleeve - Retainer
31	P073942	1	Spring - Lock