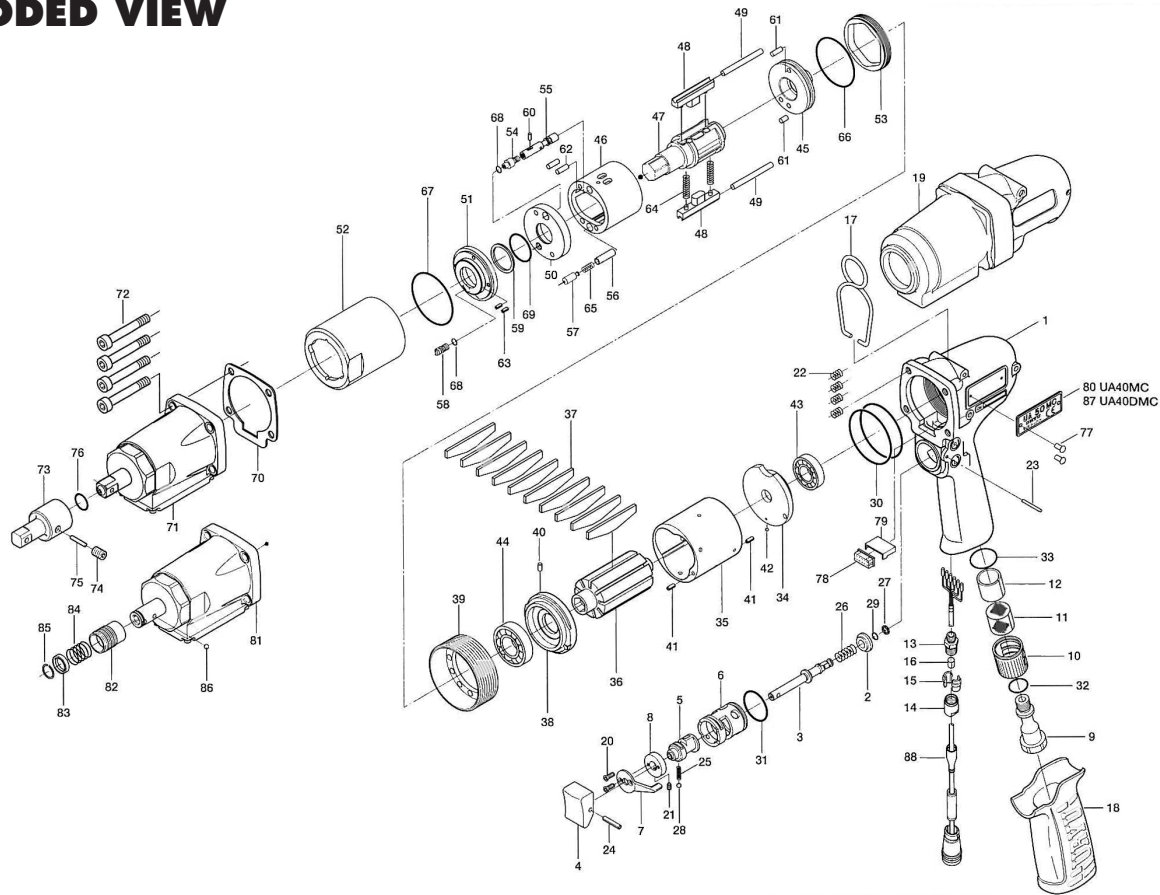


UA-40MC/DMC SERIES OIL PULSE WRENCHES

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.
COMMON PARTS											
1	17C-025-4	Handle	1	33	990-916-0	O-Ring (SNS-18)	1	66	990-329-0	O-Ring (JW1530-19)	1 ●
2	147-100-3	Valve	1	34	18B-285-2	Rear Plate	1	67	990-605-0	O-Ring (25 x 1.45)	1 ●
3	147-104-2	Valve Rod	1	35	17B-286-3	Cylinder	1	68	990-900-0	O-Ring (SNS-2)	2 ●
4	147-107-2	Valve Lever	1	36	18B-287-2	Rotor	1	69	992-020-0	SU Ring (Q12)	1 ●
5	851-306-1	Reverse Valve	1	37	18B-288-2	Blade	10 ■	70	17D-867-3	Front Casing Packing	1
6	851-359-1	Reverse Valve Bushing	1	38	17B-289-3	Front Plate	1	71	851-677-1	Sensor Casing Assembly (S02S)	1
7	173-212-0	Reverse Lever	1	39	131-036-5	Hammer Casing Connector	1	72	945-117-0	Allen Head Bolt (M5 x 16)	4
8	851-307-1	Reverse Valve Spacer	1	40	973-005-0	Roll Pin (2 x 5)	1	73	904-090-0	Extension Bar (3/8 x 45)	1
9	142-091-8	Air Inlet Bushing	1	41	973-008-0	Roll Pin (2 x 8)	2	74	953-104-0	Allen Head Screw (M4 x 4)	1
10	147-780-3	Exhaust Stack	1	42	981-045-0	Ball (1.5)	1	75	971-214-0	Pin (3 x 14)	1
11	147-042-2	Silencer	1	43	982-014-0	Ball Bearing (607)	1 ■	76	990-011-0	O-Ring (P-12)	1
12	145-835-8	Filter (K-100)	1 ■	44	982-902-0	Ball Bearing (6901)	1 ■	77	930-205-0	Driver Rivet	2
13	851-301-1	Connector	1	45	17B-901-3	Rear Liner Plate	1	78	909-918-0	Double-Row Socket	1
14	851-302-1	Cap	1	46	18B-902-2	Liner	1	79	911-017-0	Connector Cover	1
15	851-303-1	Stopper	2	47	137-319-4	Anvil	1	PARTS FOR UA-40MC			
16	131-395-8	Outer Ring	1	48	145-440-0	Driving Blade	2	80	17B-924-3	Metal Tag (UA40MC)	1
17	143-790-3	Suspension Ring	1	49	145-974-0	Roller (2.5 x 21)	2	PARTS FOR UA-40DMC			
18	17D-842-3	Handle Cover	1	50	18C-973-8	Liner Casing Spacer	1	81	851-678-1	Sensor Casing Assembly (S02D)	1
19	131-840-5	Casing Protector	1	51	145-904-6	Front Liner Plate	1	82	011-351-1	Bit Sleeve	1
20	948-422-0	Allen Flush Head Screw (M3 x 5)	2	52	17C-905-4	Liner Casing	1	83	011-352-1	Bit Spacer	1
21	952-008-0	Allen Head Screw (M3 x 8)	1	53	145-906-6	Liner Casing Cover	1	84	976-327-0	Spring (13.5 x 11)	1
22	965-011-0	Heli-Sert (M5 x 1.5D)	4	54	145-907-6	Relief Valve Spindle	1	85	978-117-0	Snap Ring (11.7 x 1)	1
23	971-130-0	Pin (2 x 30)	1	55	17C-970-4	Relief Valve	1	86	981-002-0	Ball (1/8)	1
24	973-014-0	Roll Pin (2 x 14)	1	56	080-274-6	Pressure Valve Spring Collar	1	87	17B-924-1	Metal Tag (UA40DMC)	1
25	976-006-0	Spring (3 x 5)	1	57	17C-276-4	Pressure Valve Body	1	ACCESSORIES			
26	976-457-0	Spring (7 x 12)	1	58	194-742-0	Oil Plug	1	88	910-258-0	Joint Cable Assembly	1
27	979-405-0	Outer Snap Ring (E2.5)	1	59	944-212-0	Back-up Ring (12 x 16 x 1.5)	1 ●	89	939-090-0	Allen Wrench (1.5)	1
28	981-002-0	Ball (1/8)	1	60	970-013-0	Pin (H) (1.5 x 4)	1	92	909-749-0	Solenoid Valve Assembly	1
29	990-306-0	O-Ring (APR-569-004)	1	61	970-130-0	Pin (H) (2.45 x 4.5)	2	93	910-263-0	Sensor Cable Assembly (3F5)	1
30	990-337-0	O-Ring (JW1530-27)	2 ■	62	970-131-0	Pin (H) (2.45 x 9.5)	2	94	910-633-0	Connector Cover	1
31	990-912-0	O-Ring (SNS-14)	1	63	973-040-0	Roll Pin (1.5 x 5)	2				
32	990-914-0	O-Ring (SNS-16)	1	64	976-791-0	Spring (3.3 x 21) WPC	2 ●				
				65	976-778-0	Spring (3 x 12.1)	1 ●				



10000 SE PINE
PORTLAND, OR 97216
503-254-6600
FAX 503-255-2615

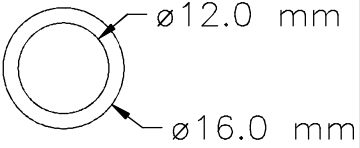
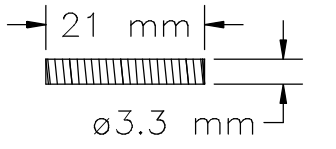
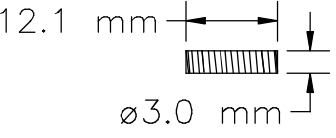
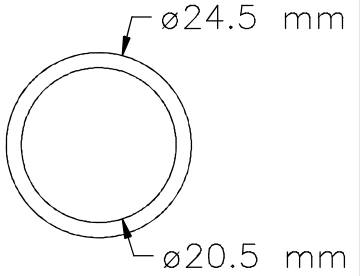
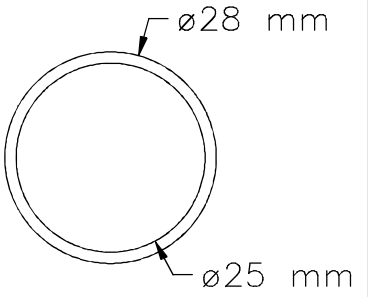
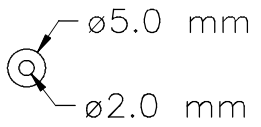
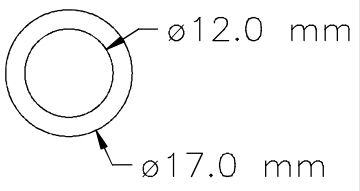
When ordering spare parts, please specify
tool type, part number, and description.

FOOTNOTES

- = Items in Pulse Repair Kit UA-40MC-PRK
- = Items in Repair Kit UA-40MC-RK

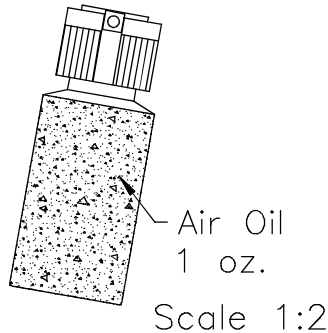
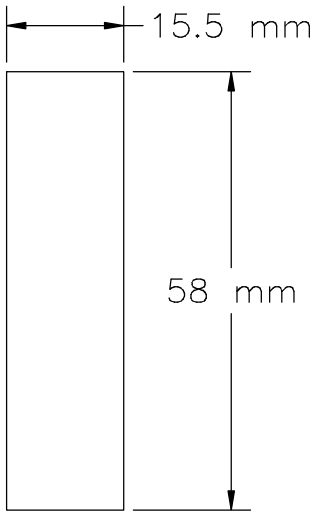
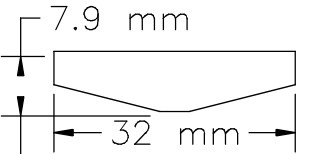
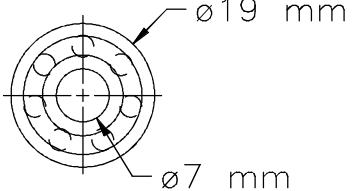
UA-40MC-PRK

(Kit contains following parts)

#/#	Bin Location	Part Number	QTY	Description	Material	Drawing / Scketch
1	PA10	944-212-0	1	Supporting Ring 12x16x1.5	Teflon-White	
2	PA1J	976-791-0	2	Spring 3.3x21	Spring wire ø.42 mm	
3	PA4G	976-778-0	1	Spring 3x12.1(.45)	Spring wire ø.45 mm	
4	PA1D	990-329-0	1	O-Ring 24.5x20.5x1.8	Buna-Black	
5	PA1A	990-605-0	1	O-Ring 25x28x1.45	Buna-Black	
6	PA1B	990-900-0	2	O-Ring 5x2x1.5	Buna-Black	
7	PA1P	992-020-0	1	SU-Ring (Q-12) (NTN)	Buna-Black	

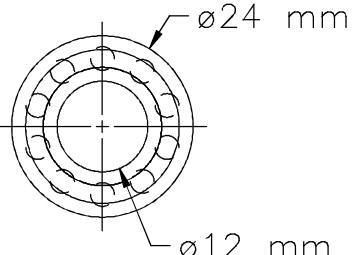
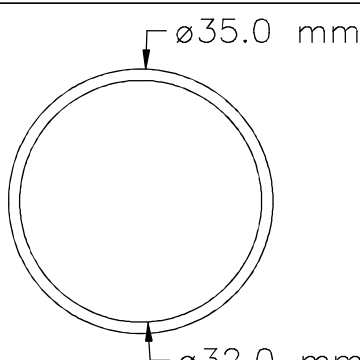
UA-40MC-RK

(Kit contains following parts)

#/#	Bin Location	Part Number	QTY	Description	Material	Drawing / Scketch
1	SEWALL	AM-OIL	1	Oil Air Motor 1 oz. fluid	Plastic Container	
2	PA3A	145-835-8	1	Filter K100 15.5x58x1.50	Sendered Plastic	
3	PA2E	18B-288-2	10	Blade(PC) 7.9x32x1.35	Phenolic-Fiber	
4	PA2H	982-014-0	1	Ball Bearing(607) 7x19x6	Bearing Steel	

UA-40MC-RK

(Kit contains following parts)

#/#	Bin Location	Part Number	QTY	Description	Material	Drawing / Scketch
5	PA2I	982-902-0	1	Ball Bearing(6901) 12x24x6	Bearing Steel	 <p>A technical drawing showing a cross-section of a ball bearing. It features an outer ring with an outer diameter of 24 mm and an inner ring with an inner diameter of 12 mm. Several balls are shown between the rings.</p>
6	PA1A	990-337-0	1	O-Ring (JW1530-27) 32x36x1.75	Buna-Black	 <p>A technical drawing showing a cross-section of an O-ring. It is a circular ring with an outer diameter of 35.0 mm and an inner diameter of 32.0 mm.</p>