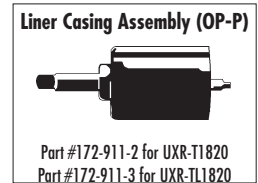
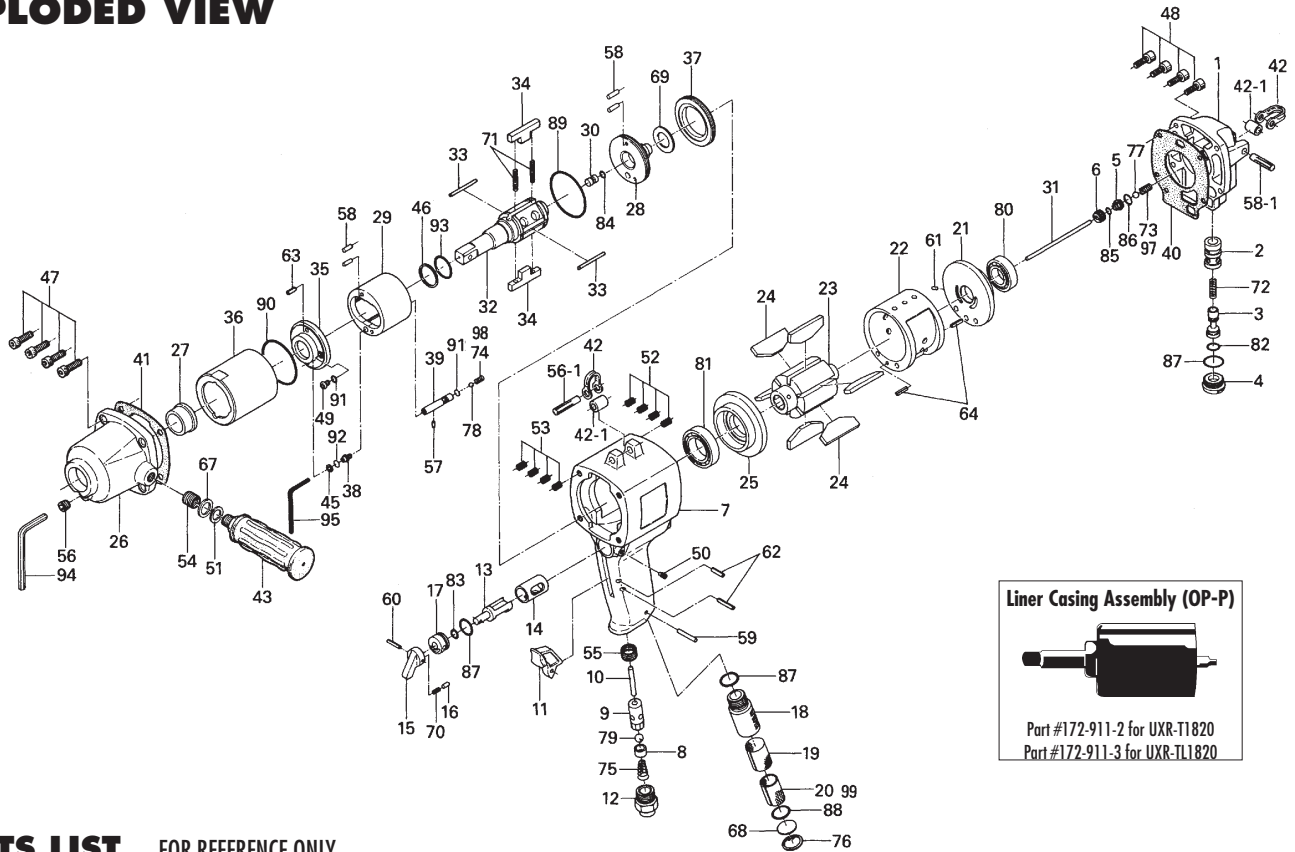


# UXR-T1820, -TL1820 OIL-PULSE TOOLS [TORQUE CONTROL]

## 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.
1	172-012-2	Head Cover	1	36	195-905-9	Liner Casing	1	68	975-600-0	Spacer (20 x 1)	1
2	173-253-3	Shot-Off Valve Bushing	1	37	195-906-9	Liner Casing Setter	1	69	975-810-0	Adjusting Spacer (30 x 20 x T)	1
3	173-254-3	Shut-Off Valve	1	38	175-907-9	Relief Valve Spindle	1	70	976-025-0	Spring (3 x 8.5)	1
4	175-927-9	Shut-Off Valve Cover	1	39	172-970-5	Relief Valve	1	71	976-796-0	Spring (4.3 x 48) (0.6) WPC	2 ●
5	175-968-9	Pilot Valve Retainer	1	40	172-853-2	Head Cover Packing	1	72	976-231-0	Spring (9 x 27.5)	1
6	175-019-9	Valve Cover	1	41	195-867-9	Front Casing Packing	1	73	976-276-0	Spring (6.7 x 12)	1
7	172-025-2	Handle	1	42	195-790-9	Suspension Ring	2	74	977-031-0	Cone Spring (4.5 x 5.5 x 10.5)	1 ●
8	188-100-1	Valve	1	42-1	173-796-3	Suspension Bushing	2	75	977-180-0	Cone Spring (7.5 x 12 x 22)	1
9	063-102-3	Valve Bushing	1	43	566-720-2	Dead Handle (A)	1	76	979-320-0	Inner Snap Ring (IRTW-20)	1
10	172-104-2	Valve Rod	1	45	944-205-0	Back-Up Ring (5.1 x 7 x 1)	1 ●	77	981-006-0	Ball (1/4)	1
11	026-107-7	Throttle Trigger	1	46	944-225-0	Supporting Ring (25.2 x 29.4 x 1.5)	1 ●	78	981-155-0	Ball (3.5)	1
12	195-091-9	Air Inlet Bushing	1	47	945-220-0	Allen Head Bolt (M6 x 20)	4	79	981-208-0	Ball (5/16)	1
13	189-210-8	Reverse Valve	1	48	945-117-0	Allen Head Bolt (M5 x 16)	4	80	982-103-0	Ball Bearing (6003)	1
14	189-211-8	Reverse Valve Bushing	1	49	945-942-0	Hexagon Round	1	81	982-906-0	Ball Bearing (6095)	1
15	023-212-4	Reverse Lever	1	50	952-108-0	Allen Head Dog Point Screw (M4 x 8)	1	82	990-007-0	O-Ring (P9)	1
16	054-220-1	Reverse Lever Notch	1	51	962-013-0	Spring Washer (2-12S)	1	83	990-205-0	O-Ring (JW1516-5)	1
17	187-222-1	Reverse Valve Setter	1	52	965-011-0	Heli-Sert (M5 x 1.5D)	4	84	990-320-0	O-Ring (ARPS68-003)	1 ●
18	195-780-9	Exhaust Stack	1	53	965-021-0	Heli-Sert (M6 x 1.5D)	4	85	990-901-0	O-Ring (SNS-3)	1
19	195-042-9	Silencer	1	54	965-058-0	Heli-Sert (M12 x 1D)	1	86	990-907-0	O-Ring (SNS-9)	1
20	195-835-9	Filter	1	55	965-118-0	Heli-Sert (M18 x 1.5 x 1D)	1	87	990-914-0	O-Ring (SNS-16)	3
21	195-285-9	Rear Plate	1	56	966-100-0	Allen Head Plug (1/8)	1	88	990-916-0	O-Ring (SNS-18)	1
22	195-286-9	Cylinder	1	56-1	969-480-0	Pin (G) (8 x 40)	1	89	990-940-0	O-Ring (SNS-53)	1 ●
23	195-287-8	Rotor	1	57	970-093-0	Pin (H) (2 x 6)	1	90	990-941-0	O-Ring (SNS-55)	1 ●
24	195-288-9	Blade (PC)	6	58	970-308-0	Pin (H) (4 x 8)	4	91	990-971-0	O-Ring (SNS-3) (NOK)	2 ●
25	195-289-9	Front Plate	1	58-1	969-481-0	Pin (G) (8 x 45)	1	92	990-972-0	O-Ring (SNS-4) (NOK)	1 ●
26	195-439-7	Front Casing	1	59	971-163-0	Pin (2.5 x 23)	1	93	990-170-0	O-Ring (ARPS68-120) (NTN)	1 ●
27	195-328-7	Anvil Bushing	1	60	973-016-0	Roll Pin (2 x 16)	1				
28	172-901-2	Rear Liner Plate	1	61	973-066-0	Roll Pin (2.5 x 6)	1				
29	172-902-2	Liner	1	62	973-118-0	Roll Pin (3 x 18)	2				
30	175-546-9	Piston	1	63	969-405-0	Pin (G) (3.5 x 8)	1				
31	172-130-2	Piston Rod (3 x 99.2)	1	64	973-212-0	Roll Pin (4 x 12)	2				
32	173-319-2	Anvil	1	67	975-127-0	Spacer (20 x 13 x 1)	1				
33	173-974-2	Roller (13.4 x 45)	2								
34	195-440-9	Driving Blade	2								
35	172-904-2	Front Liner Plate	1								

PARTS FOR UXR-TL1820			
97	976-276-0	Spring (6.7 x 12) (SUS)	1
98	977-019-0	Cone Spring (4 x 5.1 x 10.8)	1
99	408-835-1	Filter	1

ACCESSORIES			
94	939-104-0	Allen Wrench (5 mm)	1
95	939-109-0	Allen Wrench (2 mm)	1

**FOOTNOTES**  
● = Items in Pulse Repair Kit UXR-T1820-PRK

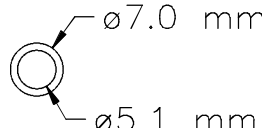
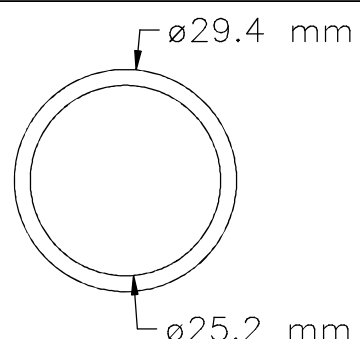
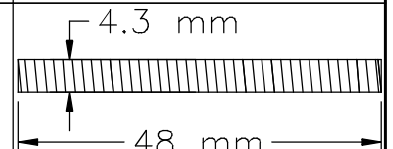
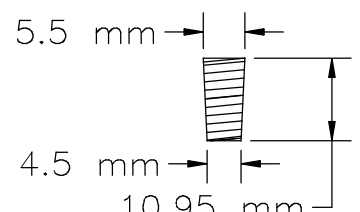
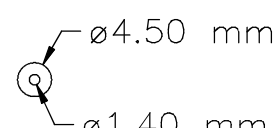
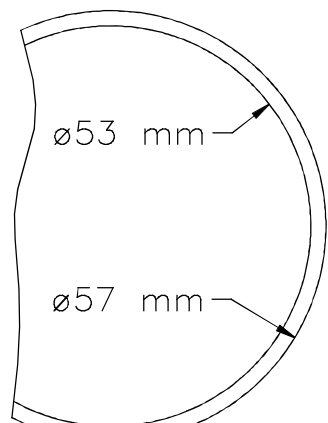


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When ordering spare parts, please specify tool type, part number, and description.

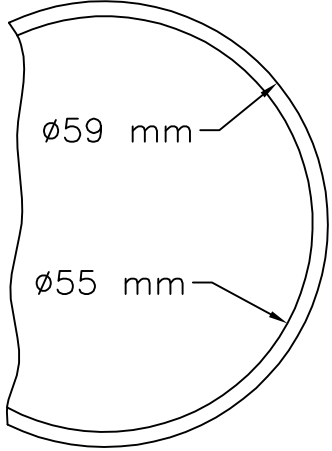
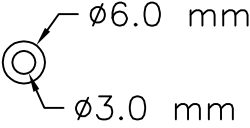
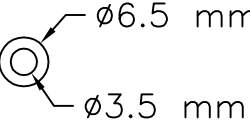
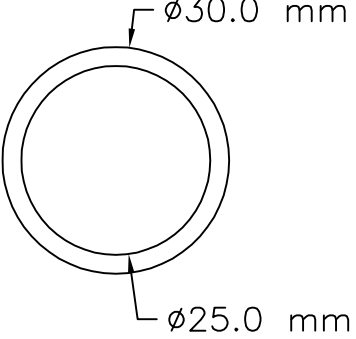
# UXR-T1820-PRK

(Kit contains following parts)

#/#	Bin Location	Part Number	QTY	Description	Material	Drawing / Scketch
1	PA10	944-205-0	1	Back Up Ring 5.1x7.0x1	Teflon-White	
2	PA10	944-225-0	1	Supporting Ring 25.2x29.4x1.5	Teflon-White	
3	PA1J	976-796-0	2	Spring 4.3x48 (0.6) WPC	Spring wire ø.60 mm	
4	PA1J	977-031-0	1	Cone Spring 4.5x5.5x10.95	Spring wire ø.70 mm	
5	PA1A	990-320-0	1	O-Ring 4.5x1.4x1.6	Buna-Black	
6	PA1B	990-940-0	1	O-Ring (SNS-53) 53x57x2	Buna-Black	

# UXR-T1820-PRK

(Kit contains following parts)

#/#	Bin Location	Part Number	QTY	Description	Material	Drawing / Scketch
7	PA1B	990-941-0	1	O-Ring (SNS-55) 55x59x2	Buna-Black	 <p> <math>\phi 59</math> mm  <math>\phi 55</math> mm         </p>
8	PA1C	990-971-0	2	O-Ring (SNS-3) (NOK)	Buna-Black	 <p> <math>\phi 6.0</math> mm  <math>\phi 3.0</math> mm         </p>
9	PA1C	990-972-0	1	O-Ring (SNS-4) (NOK)	Buna-Black	 <p> <math>\phi 6.5</math> mm  <math>\phi 3.5</math> mm         </p>
10	PA10	995-500-0	1	Teflon Seal (120) 25x30x3.2	Teflon-Black	 <p> <math>\phi 30.0</math> mm  <math>\phi 25.0</math> mm         </p>