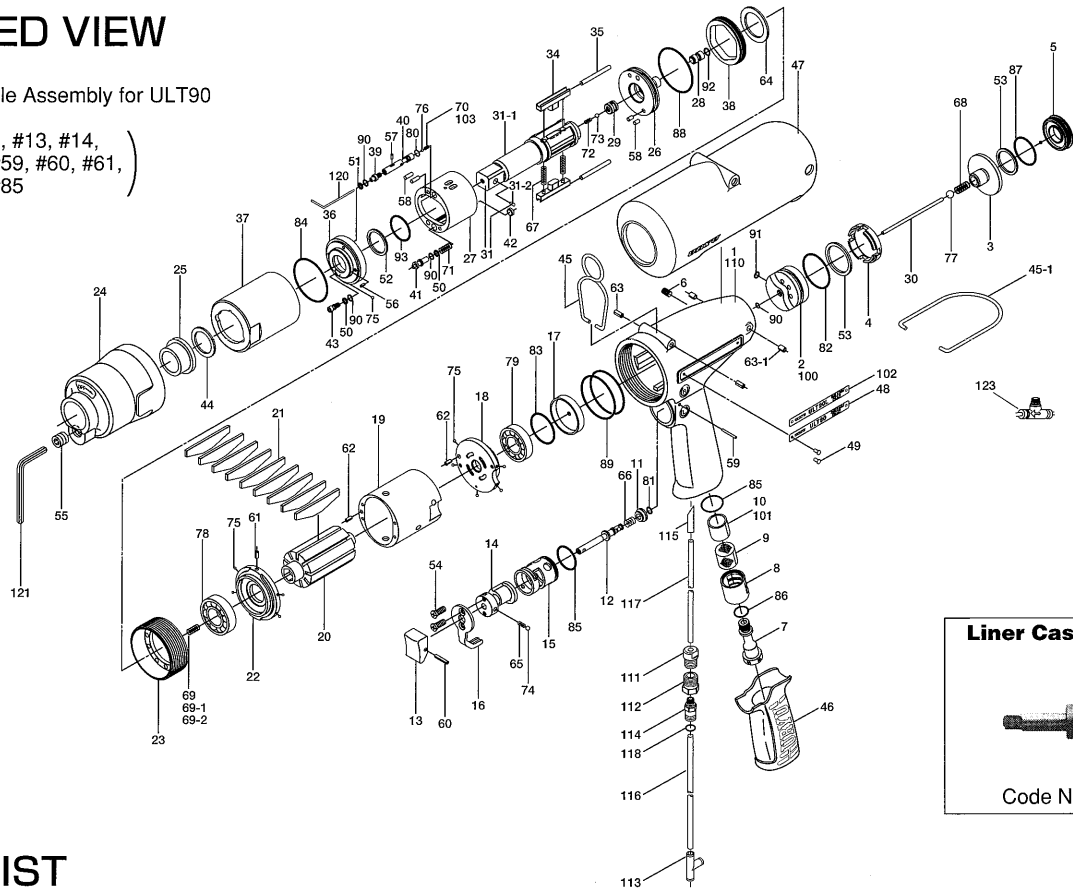


ULT90 SERIES OIL-PULSE WRENCHES

EXPLODED VIEW

147-984-8 Handle Assembly for ULT90

(#1, #7, #11, #12, #13, #14,
#15, #16, #54, #59, #60, #61,
#66, #74, #81, #85)



Liner Casing Assembly



Code No. 891-467-1

PARTS LIST

Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity
# 1	147-025-8	○ Handle	1	#43	194-742-3	Oil Plug	1	#77	981-245-0	Ball (4.5m)	1
# 2	147-253-8	Shut-off Valve Bushing	1	#44	147-327-8	Anvil Front Spacer	1	#78	982-903-0	Ball Bearing (6902)	1
# 3	148-254-2	Shut-off Valve	1	#45	174-790-0	Suspension Ring	1	#79	982-949-0	Ball Bearing (16001)	1
# 4	147-684-8	Bumper Spacer	1	#45-1	191-790-1	Suspension Ring	1	#80	990-320-0	O-Ring (ARP568-003)	1
# 5	147-019-8	Valve Cover	1	#46	147-842-2	Handle Cover	1	#81	990-306-0	○ O-Ring (ARP568-004)(H)	1
# 6	150-108-5	Valve Plug	1	#47	147-840-9	Handle Protector	1	#82	990-331-0	O-Ring (JW1530-21)	1
# 7	147-091-8	○ Air Inlet Bushing	1	#48	147-924-8	Name Plate	1	#83	990-334-0	O-Ring (JW1530-24)	1
# 8	147-780-9	Exhaust Stack	1	#49	930-205-0	Pin (No.0×2.6)	2	#84	990-337-0	O-Ring (JW1530-27)	1
# 9	147-042-8	Silencer	1	#50	944-003-0	Supporting Ring (3×5×1)	2	#85	990-914-0	○ O-Ring (SNS-16)	2
#10	147-835-8	Filter (K100)	1	#51	944-203-0	Supporting Ring (3.1×5×1)	1	#86	990-919-0	O-Ring (SNS-22)	1
#11	147-100-8	○ Valve	1	#52	944-215-0	Supporting Ring (16×19.9×1.5)	1	#87	990-923-0	O-Ring (SNS-26)	1
#12	147-104-8	○ Valve Rod	1	#53	944-222-0	Supporting Ring (20×27.5×1.5)	2	#88	990-924-0	O-Ring (SNS-30)	1
#13	147-107-2	○ Valve Lever	1	#54	948-423-0	○ Allen Flush Head Screw (M3×6)	1	#89	990-932-0	O-Ring (SNS-42)	2
#14	147-210-8	○ Reverse Valve	1	#55	966-099-0	Allen Head Plug (1/16) (GM)	2	#90	990-970-0	O-Ring (SNS-2)(NOK)	4
#15	147-211-8	○ Reverse Valve Bushing	1	#56	969-449-0	Pin (G) (3×6)	1	#91	990-971-0	O-Ring (SNS-3)(NOK)	1
#16	147-212-8	○ Reverse Lever	1	#57	970-091-0	Pin (H) (2×4.5)	1	#92	990-305-0	O-Ring (ARP568-003)(KS)	1
#17	147-291-9	Rear Plate Spacer	1	#58	970-205-0	Pin (H) (3×7)	1	#93	992-021-0	SU-Ring (Q-16)(NTN)	1
#18	147-285-8	Rear Plate	1	#59	971-125-0	○ Pin (2×25)	1	for ULT90L			
#19	147-286-8	Cylinder	1	#60	973-014-0	○ Roll Pin (2×14)	1	#100	147-253-9	Shut-Off Valve Bushing	1
#20	147-287-8	Rotor	1	#61	973-006-0	○ Roll Pin (2×6)	1	#101	147-835-9	Filter (K-200)	1
#21	147-288-8	Blade (PC)	9	#62	973-068-0	Roll Pin (2.5×8)	2	#102	147-924-9	Name Plate	1
#22	147-289-8	Front Plate	1	#63	973-308-0	Roll Pin (5×8)	2	#103	976-656-0	Spring (2.9×8.5)	1
#23	147-036-8	Hammer Casing Connector	1	#63-1	973-307-0	Roll Pin (5×6)	2	for (TM)-TYPE			
#24	147-439-8	Front Casing	1	#64	975-780-0	Adjusting Spacer (21×13×t)	1	#110	852-504-1	Handle (TM)	1
#25	147-328-8	Anvil Bushing	1	#65	976-006-0	Spring (3×5)(0.4)	1	#111	851-967-1	Plug	1
#26	147-901-8	Rear Liner Plate	1	#66	976-643-0	○ Spring (7.5×9.7)(0.9)	1	#112	851-955-1	Connecting Screw	1
#27	147-902-8	Liner	1	#67	976-794-0	Spring (3.8×33)(0.5)WPC	2	#113	909-442-0	Quick Exhaust (AQ240F)	1
#28	145-546-6	Piston	1	#68	976-813-0	Spring (4.5×12)	1	#114	933-281-0	One Touch Connector	1
#29	145-929-6	Check Valve Cover	1	#69	976-650-0	Spring (3.3×16)(0.45) [Standard]	1	#115	935-240-0	Nylon Tube (18NY)	1
#30	147-130-8	Operation Rod(2.1×64.5)	1	#69-1	976-688-0	Spring (3.3×17.5)(0.4) [Weak]	1	#116	935-350-0	Polyurethane Hose (F-1504)	1
#31	891-551-1	Anvil CP (P)	1	#69-2	976-662-0	Spring (3.3×18)(0.45) [Strong]	1	#117	935-358-0	Polyurethane Hose (TU-0212)	1
#31-1	147-319-8	Anvil (O)	1	#70	976-652-0	Spring (2.9×7.9)(0.45)	1	#118	990-320-0	O-Ring (ARP563-003)	1
#31-2	891-304-1	Socket Pin Assembly	1	#71	976-642-0	Spring (4.8×24.5)(0.6)	1	ACCESSORIES			
#34	147-440-9	Driving Blade	2	#72	976-645-0	Spring (2.4×5)(0.3)	1	#120	939-091-0	Allen Wrench (1.5)	1
#35	147-974-8	Roller (2.5×30)	2	#73	981-001-0	Ball (3/32)	1	#121	939-105-0	Allen Wrench (4)	1
#36	147-904-8	Front Liner Plate	1	#74	981-002-0	○ Ball (1/8)	1	#122	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1
#37	147-905-8	Liner Casing	1	#75	981-045-0	Ball (1.5mm)	10	#123	909-449-0	Speed Controller	1
#38	147-906-8	Liner Casing Setter	1	#76	981-150-0	Ball (3mm)	1				
#39	174-907-2	Relief Valve Spindle	1								
#40	147-970-8	Relief Valve	1								
#41	147-972-8	Accumulator	1								
#42	147-908-9	Accumulator Cover	1								

When ordering spare parts, please Specify tool type, code number and part name.

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For further information, please contact at any time your nearest URYU distributor.

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