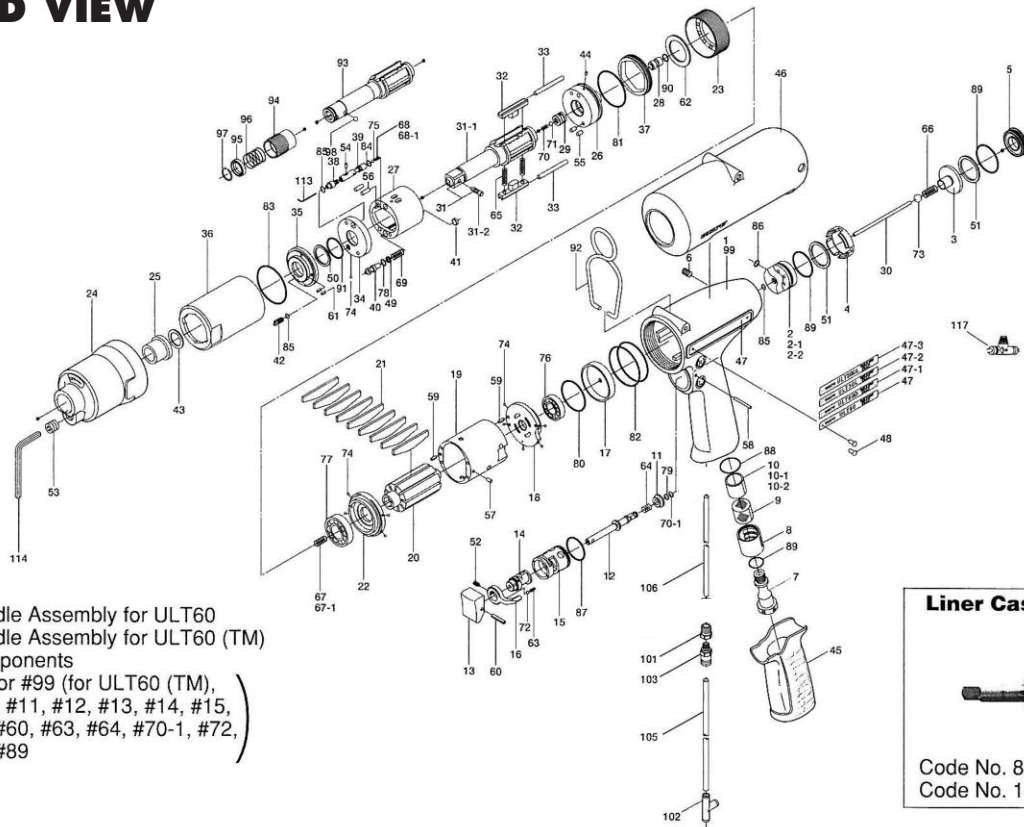


ULT60(D) SERIES OIL-PULSE WRENCHES

EXPLODED VIEW



145-984-6 Handle Assembly for ULT60
852-511-1 Handle Assembly for ULT60 (TM)
Components

(#1 for ULT60) or #99 for ULT60 (TM),
(#7, #8, #9, #10, #11, #12, #13, #14, #15,
#16, #52, #58, #60, #63, #64, #70-1, #72,
#79, #87, #88, #89

Liner Casing Assembly



Code No. 891-463-1 for ULT60
Code No. 145-911-7 for ULT60D

PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.
1	145-025-6	HANDLE	1	39	145-970-7	RELIEF VALVE	1	76	982-014-0	BALL BEARING (607)	1
2	145-253-6	SHUT-OFF VALVE BUSHING	1	40	145-972-6	ACCUMULATOR	1	77	982-902-0	BALL BEARING (6901)	1
2-1	145-253-8	SHUT-OFF VALVE BUSHING FOR ULT60L	1	41	145-908-7	ACCUMULATOR COVER	1	78	990-320-0	O-RING (ARPS68-003)	1
2-2	145-253-9	SHUT-OFF VALVE BUSHING FOR ULT60DL	1	42	194-742-0	OIL PLUG	1	79	990-306-0	O-RING (ARPS68-004)(H)	1
3	145-254-6	SHUT-OFF VALVE	1	43	145-327-6	ANVIL FRONT SPACER	1	80	990-327-0	O-RING (JW1530-18)	1
4	145-684-6	CUSHION SPACER	1	44	150-064-5	PLUG	1	81	990-329-0	O-RING (JW1530-19)	1
5	145-019-6	VALVE COVER	1	45	147-842-2	HANDLE COVER	1	82	990-337-0	O-RING (JW1530-27)	2
6	150-108-5	VALVE PLUG	1	46	145-840-8	BODY JACKET	1	83	990-605-0	O-RING (25X1.45)	1
7	147-091-2	AIR INLET BUSHING	1	47	145-924-6	NAME PLATE	1	84	990-621-0	O-RING (3.8X1.8X1.0)	1
8	147-780-3	EXHAUST DEFLECTOR	1	47-1	145-924-7	NAME PLATE (ULT60D)	1	85	990-900-0	O-RING (SNS-2)	3
9	147-042-2	SILENCER	1	47-2	145-924-8	NAME PLATE (ULT60L)	1	86	990-901-0	O-RING (SNS-3)	1
10	145-835-6	FILTER (K50)	1	47-3	145-924-9	NAME PLATE (ULT60DL)	1	87	990-912-0	O-RING (SNS-14)	1
10-1	145-835-8	FILTER (K100) FOR ULT60L	1	48	930-205-0	PIN (NO.OX2.6)	1	88	990-914-0	O-RING (SNS-16)	1
10-2	145-835-8	FILTER (K100) FOR ULT60DL	1	49	944-002-0	SUPPORTING RING (2.6X4.5X1)	1	89	990-916-0	O-RING (SNS-18)	3
11	147-100-3	VALVE	1	50	944-212-0	SUPPORTING RING (12X16X1.5)	1	90	990-305-0	O-RING (ARPS68-003) KS	1
12	142-104-6	VALVE ROD	1	51	944-217-0	SUPPORTING RING (14X20X1.8)	2	91	992-020-0	O-RING(SU-Q12)	1
13	147-107-2	VALVE LEVER	1	52	952-106-0	ALLEN HEAD DOG POINT SCREW (M4X6)	1	92	174-790-0	SUSPENSION RING	1
14	147-210-2	REVERSE VALVE	1	53	966-099-0	ALLEN HEAD PLUG (NPT 1/16)	1	PARTS FOR ULT60D & 60DL			
15	147-211-2	REVERSE VALVE BUSHING	1	54	970-013-0	PIN (H) (1.5X4)	1	93	145-350-7	DRIVER ANVIL	1
16	480-212-8	REVERSE LEVER	1	55	970-130-0	PIN (H) (2.45X4.5)	2	94	011-351-1	BIT SLEEVE	1
17	145-291-7	REAR PLATE SPACER	1	56	970-131-0	PIN (H) (2.5X9.5)	2	95	011-352-1	BIT SPACER	1
18	145-285-6	REAR PLATE	1	57	971-102-0	PIN (2X3.8)	1	96	976-327-0	SPRING (13.5X11)	1
19	145-286-6	CYLINDER	1	58	971-123-0	PIN (2X2.3)	1	97	978-117-0	SNAP RING (11.7X1.0)	1
20	145-287-6	ROTOR	1	59	973-008-0	ROLL PIN (2X8)	2	98	981-002-0	BALL (1/8)	1
21	147-288-2	BLADE (PC)	9	60	973-014-0	ROLL PIN (2X14)	1	PARTS FOR (TM)-TYPE			
22	145-289-6	FRONT PLATE	1	61	973-040-0	ROLL PIN (1.5X5)	2	99	852-502-1	HANDLE	1
23	147-036-2	HAMMER CASING CONNECTOR	1	62	975-752-0	ADJUSTING SPACER (15X10XT)	1	101	1/16BK1-10F	Barb 10/32 X 1/16npt X 1/16	1
24	145-439-7	FRONT CASING	1	63	976-006-0	SPRING (3X5)	1	102	909-442-0	QUICK EXHAUST (AQ240F-04-00)	1
25	190-328-6	ANVIL BUSHING	1	64	976-457-0	SPRING (7X12)	1	103	PQ-MC05N	5/32 X 10/32 Fitting	1
26	145-901-6	REAR LINER PLATE	1	65	976-792-0	SPRING (3.5X21) WPC	2	105	935-350-0	POLYURETHANE HOSE (F-1504)	1
27	145-902-6	LINER	1	66	977-056-0	SPRING (4.1X4.7X9.4) (0.45) WPC	1	106	935-358-0	POLYURETHANE HOSE (TU-0212)	1
28	145-546-6	PISTON	1	67	976-650-0	SPRING(3.3X16)[STANDARD]	1	ACCESSORIES			
29	145-929-6	CHECK VALVE COVER	1	67-1	976-662-0	SPRING(3.3X18)[STRONGER]	1	113	939-091-0	ALLEN WRENCH(1.5mm)	1
30	145-130-6	OPERATING ROD (2.1 X 56.9)	1	68	976-636-0	SPRING (2.8X7.4) (0.45)	1	114	939-105-0	ALLEN WRENCH (4mm)	1
31	891-552-1	ANVIL CP (P)	1	68-1	976-631-0	SPRING (2.8X7.5) (0.45) n=7.5 FOR ULT-60D	1	115	909-449-0	SPEED CONTROLLER	1
31-1	145-319-6	ANVIL (O)	1	69	976-665-0	SPRING (4.3X19)	1				
31-2	891-300-1	SOCKET PIN ASSY	1	70	976-653-0	SPRING (2.4X5)	1				
32	145-440-6	DRIVING BLADE	2	70-1	979-405-0	Outer Snap Ring (E2.5)	1				
33	145-974-6	ROLLER PIN (2.5X26)	2	71	981-001-0	BALL (3/32)	1				
34	145-973-6	LINER CASING SPACER	1	72	981-002-0	BALL (1/8)	1				
35	145-904-6	FRONT LINER PLATE	1	73	981-003-0	BALL (5/32)	1				
36	145-905-6	LINER CASING	1	74	981-045-0	BALL (1.5)	9				
37	145-906-6	LINER CASING COVER	1	75	144-270-0	PRESSURE VALVE	1				
38	145-907-6	RELIEF VALVE SPINDLE	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.


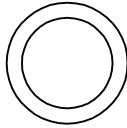




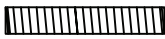


FOOTNOTES

- Items in Pulse Repair Kit ULT-60-PRK
- ▲ Items in Repair Kit ULT-60-RK

AIMCO also offers
a complete line of
standard & special
adapters, bits, sockets
and extensions.

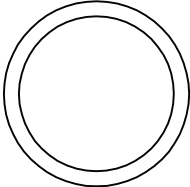
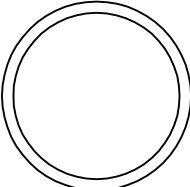


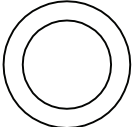
ULT-60-PRK

(Kit contains following parts)

#/#	Item Number on Exploded View	Part Number	QTY	Description	Material	Drawing / Scketch
1	49	944-002-0	1	Support Ring	Teflon-White	
2	50	944-212-0	1	Supporting Ring	Teflon-White	
3	68	976-636-0	1	Spring	Spring wire	
4	70	976-653-0	1	Spring	Spring wire	
5	-	976-657-0	1	Spring	Spring wire	
6	69	976-665-0	1	Spring	Spring wire	
7	65	976-792-0	2	Spring	Spring wire	
8	90	990-305-0	1	O-Ring	Buna-Black	
9	78	990-320-0	1	O-Ring	Buna-Black	

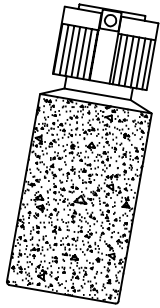


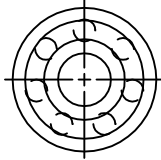
ULT-60-PRK

(Kit contains following parts)

#/#	Item Number on Exploded View	Part Number	QTY	Description	Material	Drawing / Scketch
10	81	990-329-0	1	O-Ring	Buna-Black	
11	83	990-605-0	1	O-Ring	Buna-Black	
12	84	990-621-0	1	O-Ring	Buna-Black	
13	85	990-900-0	2	O-Ring	Buna-Black	
14	91	992-020-0	1	SU-Ring	Buna-Black	

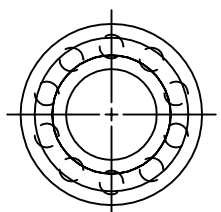
ULT-60-RK

(Kit contains following parts)

#/#	Item Number on Exploded View	Part Number	QTY	Description	Material	Drawing / Scketch
1	-	AM-OIL	1	Oil Air Motor 1 oz. fluid	Plastic Container	
2	10	145-835-6	1	Filter K50	Sendered Plastic	
3	21	147-288-2	9	Blade(PC)	Phenolic-Fiber	
4	76	982-014-0	1	Ball Bearing(607)	Bearing Steel	

ULT-60-RK

(Kit contains following parts)

#/#	Item Number on Exploded View	Part Number	QTY	Description	Material	Drawing / Scketch
5	77	982-902-0	1	Ball Bearing(6901)	Bearing Steel	
6	82	990-337-0	2	O-Ring (JW1530-27)	Buna-Black	