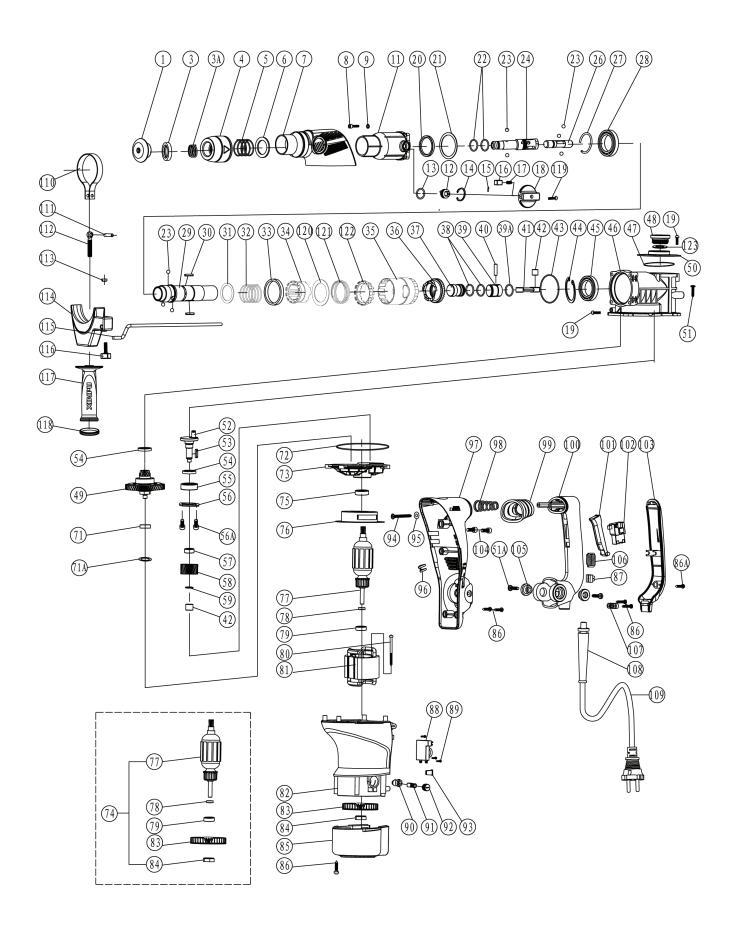
## 511189 PARTS BREAKDOWN





Component	Item Description			
<u>500085</u>	Connecting Rod Assy To Suit 511189 Rotary Demo Hammer			
500094	Carbon Brush Pair To Suit 511189 Rotary Demo Hammer			
500098	Main Handle Cover To Suit 511189 Rotary Demo Hammer			
<u>500099</u>	Side Handle Assy To Suit 511189 Rotary Demo Hammer			
<u>500077</u>	Turn Staff Armor To Suit 511189 Rotary Demo Hammer			
<u>500093</u>	Brush Holder Pair To Suit 511189 Rotary Demo Hammer			
<u>500083</u>	Bevel Gear To Suit 511189 Rotary Demo Hammer			
<u>500095</u>	Brush Cap To Suit 511189 Rotary Demo Hammer			
<u>500096</u>	Main Handle To Suit 511189 Rotary Demo Hammer			
<u>500079</u>	Seal Assy To Suit 511189 Rotary Demo Hammer			
<u>500091</u>	Fan Cover To Suit 511189 Rotary Demo Hammer			
<u>500080</u>	Sleeve Assy To Suit 511189 Rotary Demo Hammer			
<u>500082</u>	Clutch 1 To Suit 511189 Rotary Demo Hammer			
<u>500084</u>	Impact Piston To Suit 511189 Rotary Demo Hammer			
<u>500086</u>	Clutch Compages To Suit 511189 Rotary Demo Hammer			
<u>500089</u>	Stator/Field To Suit 511189 Rotary Demo Hammer			
<u>500090</u>	Fan To Suit 511189 Rotary Demo Hammer			
<u>500092</u>	Speed Adjuster To Suit 511189 Rotary Demo Hammer			
<u>500097</u>	Switch Assy To Suit 511189 Rotary Demo Hammer			
<u>500100</u>	Ratchet Ring To Suit 511189 Rotary Demo Hammer			
500888	Armature To Suit 511189 Rotary Demo Hammer			
500081	Cylinder Assy To Suit 511189 Rotary Demo Hammer			
<u>500078</u>	Function Mode Knob Assy To Suit 511189 Rotary Demo Hammer			
<u>500087</u>	Crankshaft Gear To Suit 511189 Rotary Demo Hammer			

## Parts List

XP-No	Item No.	Part Describe	Quantity	XP-No	Item No.	Part Describe	Quantity
88264120	1	Turn Staff Armor	1	88275045	58	Crankshaft gear (2#Tooth)	1
88275037	3	Rotating sleeve ring	1	88210113	59	Φ12 Retaining Ring	1
88224142	3A	Rotating sleeve ring Spring	1	88239004	71	Ball Bearing 627 Z	1
88264125	4	Flex Sheath	1	88224143	71A	WasherФ22×Ф14×0.5	1
88224085	5	Flex Sheath Spring Φ2×Φ31×80	1	88264123	72	Airproof Ring	1
88310009	6	Felt ring Φ45×Φ40×3.5	1	88290092	73	Inner Cover	1
88264126	7	Cover	1	88280125-1	74	Armature Subassembly	1
88210165	8	Hex.Socket Bolt M5×25 (12.9)	4	88239003	75	Ball Bearing 6001 RS	1
88210051	9	Φ5 Spring Washer	4	88264129	76	Fan Guide	1
88290090	11	front shell	1	88280000	77	Armature	1
88264173	12	Dial Staff Sheath	1	88243033	78		1
						Magnetism Inductorium	
88264121	13	Fluorin O Ring Φ14×Φ2.5	1	88239006	79	Ball Bearing 608 RS	1
88210197	14	Φ18 Retaining Ring	1	88210042	80	Tapping Screw ST4.8×58	2
88224122	15	Pushbutton lockpin	1	88280126-1	81	Stator	1
88264160	16	locked Pushbutton	1	88264130	82	Housing Ass'y	1
88224002	17	Pushbutton Spring Φ0.6×Φ4.4×14	1	882890525	83	Fan	1
88264127	18	Function Knob	1	88210206	84	Nut M8x1x3.8	1
88210032	19	Machine Screw M4×12	5	88264131	85	Fan Cover	1
88264138	20	Oil Seal Ring Φ35×Φ51×6	1	88210038	86	Tapping Screw ST4.2×18	10
88224088	21	Washer Ф55×Ф45×1	1	88210132	86A	Tapping Screw ST4.2×22	1
88264081	22	Fluorin O Ring Φ26×Φ2.1	2	88210076	87	Rivet	2
88210180	23	Steel Ball SØ7.144	8	88244037	88	Speed Adjuster	1
88275043	24	Rotating sleeve	1	88210202	89	Cross recessed pan head tapping screwsST3.5x14	3
00075050	20	Dem Subseemble	1	00040007	90		2
88275050	26	Ram Subassembly		88243007		Brush Holder	
88224130	27	Steel Wire Block Ring Φ32xΦ2	1	88243028	91	Carbon Brush	2
88239001	28	Ball Bearing 6907 RS	1	88243001	92	Brush Cap	2
88275044	29	Cylinder	1	88264158	93	Limit block	1
88210167	30	Palt Key 3x20	2	88210181	94	Machine Screw ST5.5x30	2
88224117	31	Clutch Spring SeatΦ42×Φ32.4×1.5	1	88210183	95	Flat Washer Φ5.5×Φ12×1	2
88224116	32	Clutch Spring Φ1.8×Φ36×80	1	88264132	96	Indicator	1
88264084	33	Washer Φ47×Φ54.5×7	1	88264133	97	Main Handle Seat	1
88224115	34	Clutch1	1	88223057	98	Shock Absorption Spring	1
88264118	35	lining	1	88264124	99	Shock Absorption Jacket	1
88275039	36	Bevel gear (1#Tooth)	1	88264135	100	Main Handle	1
88275036	37	Impact Piston	1	88264134	101	Switch Trigger	1
88264085	38	Fluorin O Ring Φ26×Φ3.1	2	88244035	102	Switch	1
88290093	39	Piston	1	88264136	102	Main Handle Cover	1
88264050	39A	Fluorin O Ring Φ17.7×Φ1.5	1	88210003	103	Hex.Socket Bolt M5×16	2
88224103	40	Piston Pin	1	88223059	105	Main Handle Platen	2
88290094	41	Connecting Rod Ass'y	1	88244008	106	Electricity Feels	1
88234016	42	Needle Bearing HK081410	2	88261010	107	Cord Clip	1
88264086	43	O Ring Φ59×Φ2	1	88264161	108	Cord Armor	1
88210067	44	Φ47 Retaining Ring	1	88250000	109	Cord	1
88233007	45	Oiliness Bearing	1	88224120	110	Side Handle Ass'y Steel Tie	1
88290091	46	Decelerate Box	1	88210170	111	Spring Column Pin Φ5×23	1
88264122	47	Ο Ring Φ57×Φ1.5	1	88210171	112	Abnormity Bolt	1
88223055	48	Oil Tank Cover	1	88210070	113	Nut M6	1
88275046	49	Clutch Compages	1	88264137	114	Side Handle Ass'y Base	1
88264128	50	Shell cover	1	88301023	115	Orientation Staff Guage	1
88210133	51	Machine Screw ST5.0×25	4	88264139	116	Papilionaceous Bolt	1
88210133	51A	Machine Screw ST5.5×25	2	88264171	110	Side Handle	1
88224124	52	Crank Shaft	1	88264172	118	Side Handle Cover	1
88210168	53	Palt Key 4×12	1	88210035	119	Tapping Screw ST4.2×10	1
88264088	54	Oil Seal Ring Φ20×Φ28×4.5	2	88224132	120	Ratchet Ring Spring SeatΦ55xΦ40x1.5	1
88239005	55	Ball Bearing 6202 RS	1	88224131	121	Ratchet Ring SpringФ2xФ45.5x30	1
88224089	56	Bearings Cover	1	88264119	122	Ratchet Ring	1
88210188	56A	Hex.Socket Bolt M4x12(12.9)	2	88263126	123	Rubber Washer Ф31×Ф25×1.2	1