

RYOBI 1/2 in. HAMMER DRILL – MODEL NUMBER HD501

The model number will be found on a plate attached to the motor housing. Always mention the model number in all correspondence regarding your 1/2 in. HAMMER DRILL or when ordering repair parts.

PARTS LIST

KEY NO.	PART NUMBER	DESCRIPTION	QUAN.	KEY NO.	PART NUMBER	DESCRIPTION	QUAN.
1	HD501-1	HOUSING SUPPORT	1	35	HD501-34	FLAT WASHER	1
2	HD501-2	SPRINT DETENT	2	36	HD501-35	FLANGE BUSHING	1
3	HD501-3	SPRING	2	37	HD501-36	RETAINING RING	1
4	HD501-4	LINK ROD	1	38	HD501-37	BALL BEARING	1
5	HD501-5	HIGH/LOW SPEED CONTROL	1	39	HD501-38	SPRING	1
6	HD501-6	SPRING PLATE	1	40	HD501-39	SPINDLE SHAFT	1
7	HD501-7	SCREW (SELF-TAPPING PAN HD.)	2	41	HD501-40	CHUCK	1
8	HD501-8	FORK	2	42	HD501-41	CHUCK KEY	1
9	HD501-9	FORK BASE	1	43	HD501-42	SCREW (FLAT HD W/LEFT HAND THREADS)	1
10	HD501-10	FLAT WASHER	1	45	HD501-43	ROLLER BEARING	1
11	HD501-11	LOCK WASHER	1	49	HD501-45	ROLLER BEARING	1
12	HD501-12	BUSHING	1	50	HD501-46	BRUSH	2
13	HD501-13	SWITCH	1	54	HD501-49	FIELD	1
14	HD501-14	FLAT WASHER	2	55	HD501-50	BALL BEARING	1
15	HD501-15	SLIDE ACTUATOR	1	56	HD501-51	ARMATURE	1
16	HD501-16	ACTUATING PIVOT	1	57	HD501-52	BALL BEARING	1
17	HD501-17	WASHER	1	58	HD501-53	RUBBER BUMPER	2
18	HD501-18	CORD CLAMP	1	59	HD501-54	SOFT HANDLE INSERT	1
19	HD501-19	SCREW (PAN HD.)	2	60	HD501-55	DATA PLATE	1
20	HD501-20	LOCK WASHER	2	61	HD501-56	SCREW (PAN HD. SELF-TAPPING)	7
21	HD501-21	FLAT WASHER	2	62	HD501-57	SCREW (PAN HD. SELF-TAPPING)	4
22	HD501-22	BEND RELIEF	1	63	HD501-58	HOUSING COVER	1
23	HD501-23	SCREW (PAN HD.)	2	64	HD501-59	FELT WASHER	2
24	HD501-24	SPRING WASHER	2	65	HD501-60	DEPTH STOP GUIDE	1
25	HD501-25	POWER CORD	1	68	HD501-63	LEAD WIRE	1
26	HD501-26	BEARING BLOCK	1	69	HD501-64	LOGO PLATE	1
27	HD501-27	ROLLER BEARING	1	70	HD501-44	TRANSMISSION SHAFT GEAR ASSEMBLY (INCLUDES NOS. 46, 47, AND 48)	1
28	HD501-28	BUSHING	1	71	HD501-47	BRUSH HOLDER ASSEMBLY (INCLUDES NOS. 51 AND 52)	2
29	HD501-29	PIN	1	72	HD501-48	AUXILIARY HANDLE ASSEMBLY (INCLUDES NOS. 53, 66, AND 67)	1
30	HD501-30	IMPACT BODY	1		972000-947	OWNER'S MANUAL	
31	HD501-31	GEAR	1		12-01		
32	HD501-32	CLUTCH ASSEMBLY (INCLUDES NOS. 32 AND 33)	1				
34	HD501-33	GEAR	1				