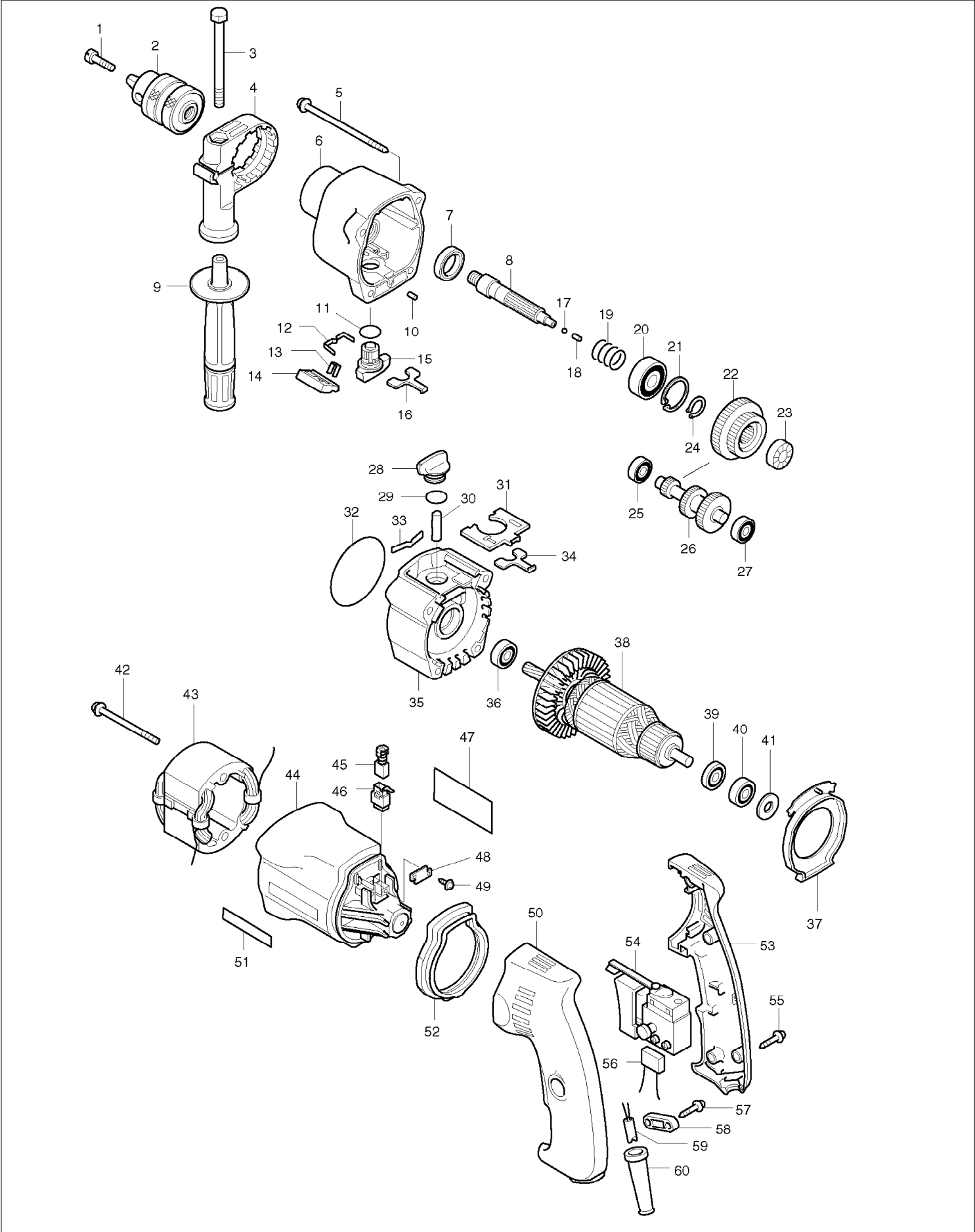


# SERVICE DRAWING

MODEL NO. HP2032



# SPARE PARTS LIST

MODEL NO. HP2032

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
001	*****	*****	***	*****
002	*****	*****	***	*****
003	*****	*****	***	*****
004	415485-1	GRIP BASE	1	
005	*****	*****	***	*****
006	317111-7	GEAR HOUSING	1	
007	213314-0	OIL SEAL 19	1	
008	323854-1	SPINDLE	1	
009	152489-9	GRIP 36 COMPLETE	1	
010	256251-5	PIN 4	1	
011	213162-7	O RING 14	1	
012	232143-2	LEAF SPRING	1	
013	344179-0	CHANGE PLATE	1	
014	415621-9	RACK 12	1	
015	415620-1	CHANGE LEVER B	1	
016	344178-2	LOCK PLATE	1	
017	216001-0	STEEL BALL 3.5	1	
018	256251-5	PIN 4	1	
019	233091-8	COMPRESSION SPRING 16	1	
020	211206-7	BALL BEARING 6202LLB	1	
021	962153-2	RETAINING RING R-35	1	
022	226289-4	SPUR GEAR 27-38	1	
023	223104-3	CAM A	1	
024	961055-9	RETAINING RING S-15	1	
025	211014-6	BALL BEARING 606	1	
026	226818-3	GEAR COMPLETE 8-19-25	1	
027	211014-6	BALL BEARING 606	1	
028	415619-6	CHANGE LEVER A	1	
029	213162-7	O RING 14	1	
030	322787-7	CHANGE PIN 8	1	
031	416747-0	CAM HOUSING COVER	1	
032	213759-2	O RING 72	1	
033	232053-3	LEAF SPRING	1	
034	344178-2	LOCK PLATE	1	
035	151550-9	CAM HOUSING COMPLETE	1	
036	210005-4	BALL BEARING 608DDW	1	
037	415618-8	BAFFLE PLATE	1	
038	517103-8	ARMATURE ASS'Y 220V INC. 36,39,40	1	
039	681614-0	INSULATION WASHER	1	
040	*****	*****	***	*****
041	253707-9	FLAT WASHER 16	1	
042	*****	*****	***	*****
043	633413-6	FIELD 220V	1	
044	415601-5	MOTOR HOUSING	1	
045	191962-4	CARBON BRUSH CB-419	1	
046	643923-5	BRUSH HOLDER	2	
047	851533-6	NAME PLATE HP2032	1	
048	415622-7	BRUSH HOLDER PLATE	2	
049	266007-8	TAPPING SCREW BIND PT 3X10	4	
050	*****	*****	***	*****
051	819063-3	MAKITA LABEL	1	
052	421505-1	CUSHION RUBBER	1	
053	*****	*****	***	*****
054	*****	*****	***	*****
055	*****	*****	***	*****
056	*****	*****	***	*****
057	*****	*****	***	*****
058	687052-4	STRAIN RELIEF	1	
059	665394-6	POWER SUPPLY CORD 1.0-2-2.5	1	
060	682549-8	CORD GUARD 8-85	1	

# SPARE PARTS LIST

MODEL NO. HP2032

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
A01	415486-9	DEPTH GAUGE	1	
A02	*****	*****	***	*****
A03	824485-4	PLASTIC CARRYING CASE	1	
E03	654128-2	EARTH TERMINAL	1	
E04	654556-1	CONNECTOR	1	