

SPARE PARTS LIST

MODEL NO. HR4002

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
001	286272-3	TOOL HOLDER CAP	1	
002	231984-3	RING SPRING 25	1	
003	267272-2	FLAT WASHER 28	1	
004	419015-0	CHUCK COVER	1	
005	419002-9	SPACER	1	
006	324548-1	CHUCK RING	1	
007	231984-3	RING SPRING 25	1	
008	419016-8	RELEASE COVER	1	
009	310161-1	TOOL RETAINER	1	
010	310161-1	TOOL RETAINER	1	
011	345579-7	SPRING GUIDE	1	
012	233431-0	COMPRESSION SPRING 48	1	
013	345579-7	SPRING GUIDE	1	
014	922351-0	HEX. SOCKET HEAD BOLT M6X30	4	
015	*****	*****	***	*****
016	*****	*****	***	*****
017	262116-1	URETHAN RING 45	1	
018	267336-2	FLAT WASHER 45	1	
019	324542-3	TOOL HOLDER	1	
020	213317-4	O RING 20	1	
021	213392-0	FLUORIDE RING 25	1	
022	213281-9	X-RING 18	1	
023	324569-3	IMPACT BOLT	1	
024	324573-2	RING 17	1	
025	421901-3	RUBBER RING 17	1	
026	419003-7	SLIDE SLEEVE	1	
027	324571-6	STRIKER	1	
028	213962-5	O RING 22	1	
029	419760-7	LOCK SLEEVE GUIDE	1	
030	*****	*****	***	*****
031	331709-6	RING 33	1	
032	233448-3	COMPRESSION SPRING 37	1	
033	227509-9	STRAIGHT BEVEL GEAR 25	1	
034	*****	*****	***	*****
035	233935-2	RING SPRING 32	1	
036	213406-5	O RING 30	1	
037	213406-5	O RING 30	1	
038	256197-5	PIN 7	1	
039	419004-5	PISTON	1	
040	213962-5	O RING 22	1	
041	213379-2	O RING 21	1	
042	*****	*****	***	*****
043	266326-2	TAPPING SCREW 4X18	1	
044	450428-6	CHANGE LEVER	1	
045	233436-0	COMPRESSION SPRING 3	1	
046	419873-4	LOCK BUTTON	1	
047	450427-8	LINK LEVER	1	
048	*****	*****	***	*****
049	911231-5	PAN HEAD SCREW M5X20	4	
050	168456-4	CRANK CAP COVER COMPLETE	1	
051	*****	*****	***	*****
052	419874-2	LINK PLATE GUIDE	1	
053	345582-8	LINK PLATE	1	
054	233432-8	COMPRESSION SPRING 7	2	
055	257268-1	RING 33	1	
056	233937-8	RING SPRING 31	1	
057	158231-6	CRANK HOUSING COMPLETE	1	
058	211323-3	BALL BEARING 6904LLU	1	
059	324549-9	DRIVING FLANGE	1	
060	233936-0	CONICAL COMPRESSIONSPRING19-27	1	
061	345581-0	CUP WASHER 8	1	

SPARE PARTS LIST

MODEL NO. HR4002

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
062	210005-4	BALL BEARING 608DDW	1	
063	*****	*****	***	*****
064	324550-4	CRANK SHAFT	1	
065	211332-2	BALL BEARING 6004LLU	1	
066	961060-6	RETAINING RING S-20	1	
067	226648-2	HELICAL GEAR 46	1	
068	253180-3	FLAT WASHER 10	1	
069	*****	*****	***	*****
070	*****	*****	***	*****
071	419018-4	CHANGE PLATE	1	
072	233433-6	COMPRESSION SPRING 5	2	
073	213231-4	OIL SEAL 15	1	
074	331596-3	SLEEVE 12	1	
075	211137-0	BALL BEARING 6201LLU	1	
076	253084-9	FLAT WASHER 12	1	
077	241863-7	FAN 70	1	
078	513699-7	ARMATURE ASS'Y 240V INC. 74-77,79,80	1	
079	681644-1	INSULATION WASHER	1	
080	210005-4	BALL BEARING 608DDW	1	
081	419870-0	BAFFLE PLATE	1	
082	266418-7	TAPPING SCREW 5X55	2	
083	625764-1	FIELD 240V	1	
084	419866-1	MOTOR HOUSING	1	
085	922256-4	HEX. SOCKET HEAD BOLT M5X35	4	
086	638393-1	BRUSH HOLDER UNIT	1	
087	194160-9	CARBON BRUSH CB-350	1	
088	638508-0	LEAD UNIT	1	
089	266326-2	TAPPING SCREW 4X18	4	
090	419867-9	REAR COVER	1	
091	266326-2	TAPPING SCREW 4X18	2	
092	863632-2	HR4002 NAME PLATE	1	
093	911233-1	PAN HEAD SCREW M5X20	4	
094	419868-7	HANDLE	1	
095	419025-7	SWITCH LEVER	1	
096	154626-1	SWITCH HOLDER COMPLETE	1	
097	*****	*****	***	*****
098	682560-0	CORD GUARD 10	1	
099	695123-3	POWER SUPPLY CORD 1.5-2-4.0	1	
100	687140-7	STRAIN RELIEF	1	
101	266326-2	TAPPING SCREW 4X18	2	
102	685725-3	SPONGE SHEET	1	
103	645105-5	NOISE SUPPRESSOR	1	
104	419869-5	HANDLE COVER	1	
105	266326-2	TAPPING SCREW 4X18	1	
106	941101-4	FLAT WASHER 5	4	
A01	158131-0	GRIP 36 COMPLETE	1	
A02	194683-7	GREASE VESSEL SET	1	
A03	265701-9	SCREW M6X14	1	
A04	266163-4	CUP SQUARE NECK BOLT M8X80	1	
A05	321248-4	DEPTH GAUGE	1	
A06	344491-8	GRIP SPRING 68	1	
A07	344492-6	PLATE	1	
A08	416299-1	SIDE GRIP BASE 68	1	
A09	931302-2	HEX. NUT M6	1	
A10	824798-3	PLASTIC CARRYING CASE	1	
A11	805512-6	HR4002 MODEL NO. LABEL	1	

SERVICE DRAWING

MODEL NO. HR4002

