

# SPARE PARTS LIST

MODEL NO. HR1830

| ITEM | PART NO. | DESCRIPTION                             | QTY | NOTE |
|------|----------|---|-----|------|
| 001  | 286263-4 | CAP 35                                  | 1   |      |
| 002  | 233940-9 | RING SPRING 19                          | 1   |      |
| 003  | 419220-9 | CHUCK COVER                             | 1   |      |
| 004  | 257241-1 | RING 21                                 | 1   |      |
| 005  | 345187-4 | GUIDE WASHER                            | 1   |      |
| 006  | 233916-6 | CONICAL COMP. SPRING 21-29              | 1   |      |
| 007  | 921923-8 | HEX. BOLT M8X120                        | 1   |      |
| 008  | 417911-6 | GRIP BASE                               | 1   |      |
| 009  | 158057-6 | GRIP 36 COMPLETE                        | 1   |      |
| 010  | 266053-1 | TAPPING SCREW 4X35                      | 4   |      |
| 011  | 162242-5 | CHANGE LEVER COMPLETE                   | 1   |      |
| 012  | 233459-8 | COMPRESSION SPRING 3                    | 1   |      |
| 013  | 419192-8 | LOCK BUTTON                             | 1   |      |
| 014  | 213278-8 | O RING 17                               | 1   |      |
| 015  | 213535-4 | OIL SEAL 25                             | 1   |      |
| 016  | 211375-4 | BALL BEARING 6805LLB                    | 1   |      |
| 017  | 211012-0 | BALL BEARING 606ZZ                      | 1   |      |
| 018  | 154840-9 | GEAR HOUSING COMPLETE<br>INC. 15-17     | 1   |      |
| 019  | 961135-1 | RETAINING(EXT) WR-25                    | 1   |      |
| 020  | 267304-5 | FLAT WASHER 25                          | 1   |      |
| 021  | 233457-2 | COMPRESSION SPRING 25                   | 1   |      |
| 022  | 331707-0 | SPUR GEAR 46                            | 1   |      |
| 026  | 154843-3 | TOOL HOLDER COMPLETE                    | 1   |      |
| 027  | 216022-2 | STEEL BALL 7.0                          | 1   |      |
| 028  | 213183-9 | X RING 13                               | 1   |      |
| 029  | 324611-0 | IMPACT BOLT                             | 1   |      |
| 030  | 257275-4 | RING 11                                 | 1   |      |
| 031  | 233942-5 | RING SPRING 22                          | 1   |      |
| 032  | 267175-0 | FLAT WASHER 24                          | 1   |      |
| 033  | 345681-6 | JOINT PLATE                             | 1   |      |
| 034  | 324613-6 | STRIKER                                 | 1   |      |
| 035  | 213182-1 | O RING 14                               | 1   |      |
| 036  | 331708-8 | PISTON CYLINDER                         | 1   |      |
| 037  | 267130-2 | FLAT WASHER 9                           | 1   |      |
| 038  | 324612-8 | PISTON JOINT                            | 1   |      |
| 039  | 267130-2 | FLAT WASHER 9                           | 1   |      |
| 040  | 227152-4 | SPUR GEAR 10                            | 1   |      |
| 041  | 331706-2 | CLUTCH CAM                              | 1   |      |
| 042  | 219019-0 | SWASH BEARING 9                         | 1   |      |
| 043  | 226620-4 | HELICAL GEAR 23                         | 1   |      |
| 044  | 423346-1 | SEAL RING                               | 1   |      |
| 045  | 233458-0 | COMPRESSION SPRING 32                   | 1   |      |
| 046  | 268147-8 | PIN 4                                   | 1   |      |
| 047  | 443123-5 | FELT 4X3                                | 1   |      |
| 048  | 345645-0 | CHANGE PLATE                            | 1   |      |
| 049  | 233460-3 | COMPRESSION SPRING 3                    | 1   |      |
| 050  | 345654-9 | STOPPER PLATE                           | 1   |      |
| 051  | 211012-0 | BALL BEARING 606ZZ                      | 1   |      |
| 052  | 154841-7 | INNER HOUSING COMPLETE<br>INC. 45-51    | 1   |      |
| 053  | 213953-6 | O RING 24                               | 1   |      |
| 054  | 267302-9 | FLAT WASHER 9                           | 1   |      |
| 055  | 267231-6 | FLAT WASHER 9                           | 1   |      |
| 056  | 210060-6 | BALL BEARING 609LLU                     | 1   |      |
| 057  | 267231-6 | FLAT WASHER 9                           | 1   |      |
| 058  | 240083-0 | FAN 52                                  | 1   |      |
| 059  | 515649-8 | ARMATURE ASS'Y 240V<br>INC. 56-58,60,61 | 1   |      |
| 060  | 681636-0 | INSULATION WASHER                       | 1   |      |
| 061  | 210017-7 | BALL BEARING 607DDW                     | 1   |      |

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|------|----------|-----------------------------|-----|------|
| 062  | 421868-5 | LABYRINTH RUBBER RING 19    | 1   |      |
| 063  | 266091-3 | TAPPING SCREW 4X50          | 2   |      |
| 064  | 419196-0 | BAFFLE PLATE                | 1   |      |
| 065  | 633624-3 | FIELD 220-240V              | 1   |      |
| 066  | 419198-6 | MOTOR HOUSING               | 1   |      |
| 067  | 862449-0 | HR1830 NAME PLATE           | 1   |      |
| 068  | 191962-4 | CARBON BRUSH CB-419         | 1   |      |
| 069  | 892027-2 | HR1830 SERIAL NO.LABEL      | 1   |      |
| 070  | 645200-1 | NOISE SUPPRESSOR            | 1   |      |
| 071  | 665890-4 | POWER SUPPLY CORD 1.0-2-4.0 | 1   |      |
| 072  | 682566-8 | CORD GUARD 10               | 1   |      |
| 073  | 638236-7 | BRUSH HOLDER UNIT           | 1   |      |
| 074  | 650570-5 | SWITCH TG843TB-2            | 1   |      |
| 075  | 687124-5 | STRAIN RELIEF               | 1   |      |
| 076  | 265995-6 | TAPPING SCREW 4X18          | 2   |      |
| 077  | 686038-5 | RECEPTACLE SLEEVE           | 2   |      |
| 078  | 419197-8 | HANDLE COVER                | 1   |      |
| 079  | 265999-8 | TAPPING SCREW 4X25          | 3   |      |
| 080  | 892830-1 | CLEAR LABEL                 | 1   |      |
| 081  | 892828-8 | CLEAR LABEL                 | 1   |      |
| A01  | 415486-9 | DEPTH GAUGE                 | 1   |      |
| A02  | 804343-0 | HR1830 MODEL NO. LABEL      | 1   |      |
| A03  | 824650-5 | PLASTIC CARRYING CASE       | 1   |      |

# SERVICE DRAWING

MODEL NO. HR1830

