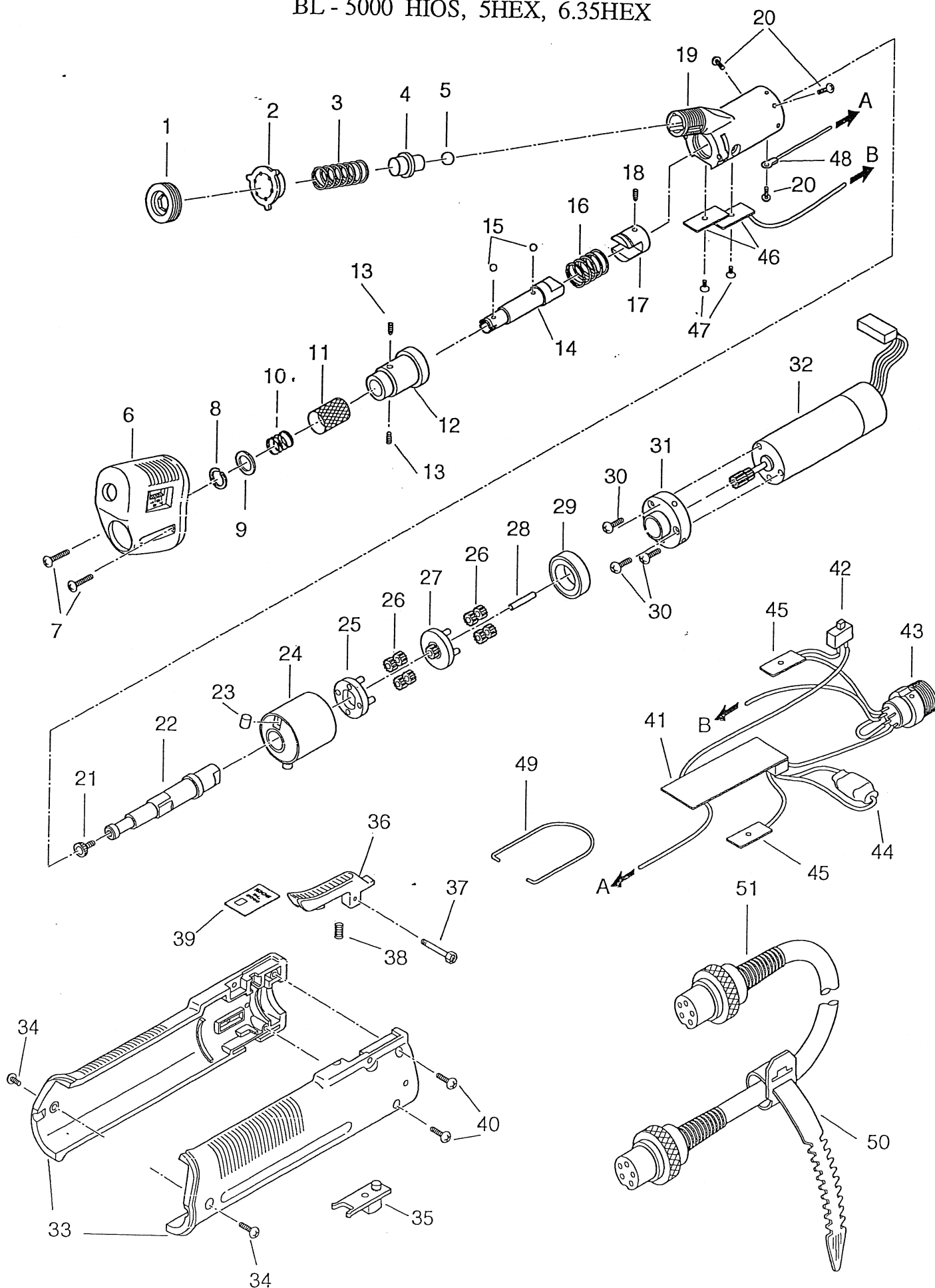


EXPLODED VIEW DRAWING

BL - 5000 HIOS, 5HEX, 6.35HEX

Issued : January, 2003



(Ver No. BL-502)

HIOS inc.

PARTS LIST OF BL-5000
(H4 HIOS / 5.0 HEX / 6.35 HEX SHANK)

ISSUED: January,2003

PARTS NAME	PARTS NO.	PARTS NAME	PARTS NO.
1 Torque Adjusting nut	BL4-0011	37 Switch Lever Plunger	CL4-0521
2 Torque Adjusting spring holder	BL4-0021	38 Lever Spring	CL4-0510
3 Torque Adjusting spring (purple)	BL4-0051-1.6	39 Name Plate	BL5-0420
4 Clutch Panel	BL4-0060	40 Set Screw 2.6x6	SPP26X060
5 Steel Ball 5.0φ	BALL-05		
6 Clutch Cover	BL4-0171	Circuit Assy 41-48(except47)	BL4-CC
7 Set Screw 2.6x8	STP26X080		
8 Collar Stopper for H4 HIOS	CL4-0090	41 Control Circuit	_____
Collar Stopper for 5.0/6.35HEX	CL4X-0090	42 Push or Lever Change-over Switch	BL4-0370
9 Washer 2.6x9.6x0.5 for H4 HIOS	CL3-0620	43 5 Pin connector	CL4-0580
Washer 8.5x10.5x0.5 for 5.0 HEX	BL4X-0630-5		
Washer 9.1x11.0x0.5 for 6.35 HEX	BL4X-0630	44 Resistor 430Ω	_____
10 Collar Spring for H4 HIOS	BL4-0120	45 Sencer P.C.B. (Lower)	_____
Collar Spring for 5.0 HEX	BL4-0120-5	46 Sencer P.C.B. (Upper)	_____
Collar Spring for 6.35 HEX	BL4X-0120	47 Set Screw M2x5	SPP20X060
11 Joint Shaft Collar for H4 HIOS	BL4-0070	48 Ground Connector	_____
Joint Shaft Collar for 5.0 HEX	BL4X-0070-5	49 Hanger	CL65-0610
Joint Shaft Collar for 6.35 HEX	BL4X-0070		
12 Joint Shaft Cover for H4 HIOS	BL4-3141	50 Free-Up Belt	CL4-0600
Joint Shaft Cover for 5.0/6.35 HEX	BL4X-3141	51 5-Core Cord W/Connectors In Both Ends	CL4-0611
13 Cap Screw 2.6x6	SC26X060ST		
14 Joint Shaft for H4 HIOS	BL4-0101		
Joint Shaft for 5.0 HEX	BL4X-0101-5		
Joint Shaft for 6.35 HEX	BL4X-0101		
15 Steel Ball 2.0φ	BALL-02		
16 Push Spring	BL4-0130		
17 Joint	BL4-0180		
18 Hexagon Socket Set Screw 2.6x5	SH26X050		
19 Gear Case	BL4-0191		
20 Set Screw 2.6x 5P3	SPC26X050P3		
21 Cap Screw M4P0.7x6	SC40X060		
22 Lower Planet Shaft	BL4-0200		
23 Cam Roller φ4x5.5	CL4-0250		
24 Internal Gear (W/Magnet)	BL4-3210		
25 Lower Floor	BL4-0240		
26 Planet Gear (x8)	VZ10-0300		
27 Upper Planet Cage	VZ10-0330		
28 Center Pin 2x13.8	F9-0260		
29 Bearing	BL4-0310		
30 Set Screw 2.6x 5	STP20X050		
31 Motor Front Panel	BL4-0300		
32 Motor (W/Pinion Gear)	BL4-3340		
33 Body Case A&B	BL4-0540		
34 Set Screw 2.6x12	SPPB26X120		
35 For/Rev Switch Lever	BL4-3360		
36 Switch Lever (W/Magnet)	BL4-3380		