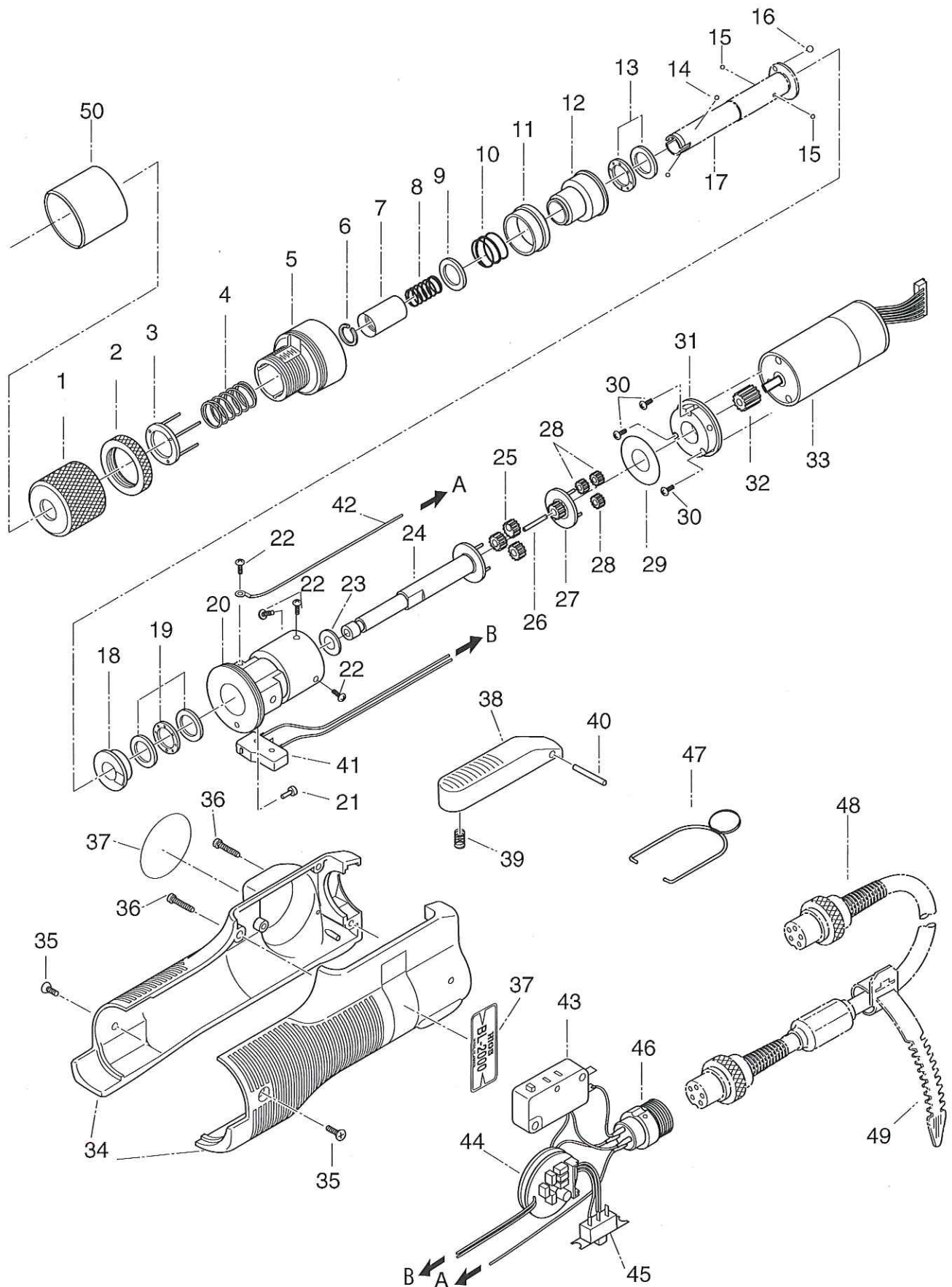


EXPLODED VIEW DRAWING

BL - 2000 - CCC

Issued : 8, 2004
Revised : Feb.9th,2009



(Ver.BL2-3C-1)

HIOS inc.

PARTS LIST OF BL-2000-CCC
(H4 HIOS SHANK)

ISSUED: Feb.09th,2009
Revised : MAR.01,2016

PARTS NAME	PARTS NO.	PARTS NAME	PARTS NO.
1 Torque Adjusting Nut	CL21-0040	33 Motor	BL3-0362
2 Nut Fixing Ring	BL2-0020	34 Body Case A & B	BL2-0380
3 Torque Adjusting Spring Holder A	CL2-0010	35 Set Screw 2.6x6	MYFF26060NITP
4 Torque Adjusting Spring (Black)	CL2-0050-2	36 Set Screw 3.5x12	BOHD5F35120NIT
		37 Name Plate Set	BL2C-0470
5 Torque Adjusting Bolt	CL21-0070	38 Switch Lever	BL2-0410
6 Collar Stopper	CL2-0100	39 Swtich Lever Spring	CL2C-0430
7 Joint Shaft Collar	CL2-0110	40 Steel Shaft 2Φ18.8	VZ18-0580
8 Joint Shaft Collar Spring	CL2-0120		
9 Washer 6.5x8.5x0.5	CL2-0130	Circuit Assembly 41-46	BL2-CC1
10 Clutch Panel Spring	CL2-0161		
11 Clutch Panel B	CL2-0151	41 Limit Switch SS-5-L(165)	
12 Clutch Panel A	CL2-0171	42 Ground Connector (41-319)	
13 Thrust Bearing T-1370T1	CL2-0190	43 Main Switch V-15	
14 Steel Ball 1.5Φ	BALL-015	44 Circuit Board Assy	
15 Steel Ball 2.0Φ	BALL-02	45 For/Rev Switch	
16 Steel Ball 3.17Φ	BALL-0317	46 5-Pin Connector	
17 Joint Shaft	CL2-0210		
		47 Hanger	CL4-0594
18 Cam	CL2-0231	48 5-Core Cord W/connectors in Both Ends	CL4C-0611
19 Thrust Bearing 6x11	A45-0170	49 Free-Up Belt	CL4-0600
20 Gear Case Assy	CL21-0270		
21 Limit Pin	CL2-0250	50 Torque Adjusting Nut Protect Cover	BL2-0010
22 Set Screw 2x4	SPC20X040		
23 Washer 6.1x10.5x0.30	CL2-0700-30		
24 Lower Planet Cage	CL2-0280		
25 Planet Gear	CL2-0290		
26 Steel Shaft 2Φx9.8	CL65PS-0150		
27 Upper Planet Cage	BL2-0320		
28 Planet Gear	BL2-0290		
29 Oil Seal	BL2-0330		
30 Set Screw 2x4	SPC20X040		
31 Motor Front Panel	BL2-0340		
32 Pinion Gear	BL2-0030		