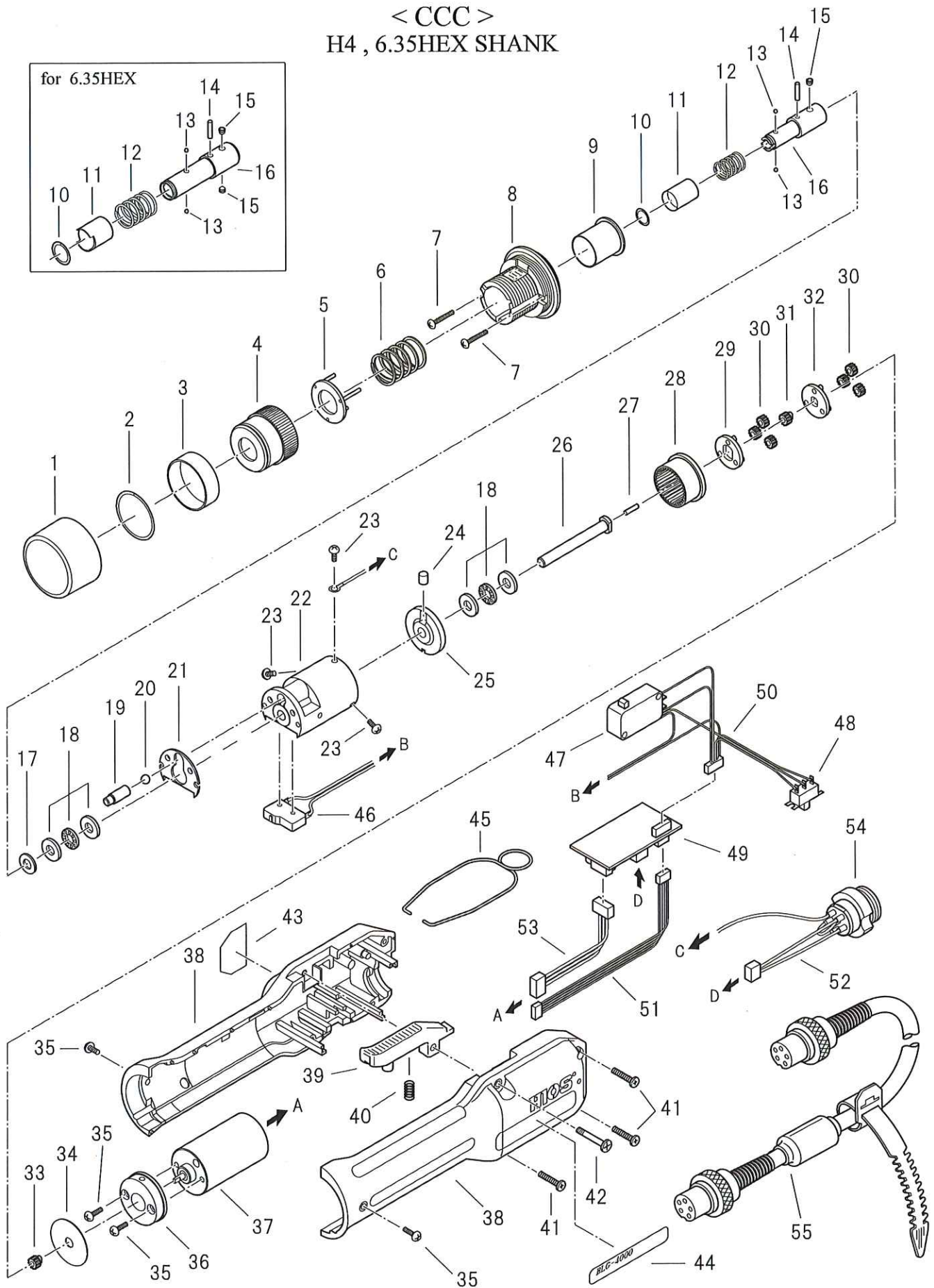


EXPLODED VIEW DRAWING
BLG - 4000 / BLG - 4000 - OPC

Issued : 19th.Dec,2013
Revised :

< CCC >
H4 , 6.35HEX SHANK



(Ver No. BLG-40-3C-02)

HIOS

PARTS LIST OF BLG-4000 CCC

(For STANDARD and OPC)
HIOS, HEX SHANK

ISSUED: 19th .DEC.2013

REVISED: May 1st, 2017

PARTS NAME	PARTS NO.	PARTS NAME	PARTS NO.
1 Torque Adjusting Nut Cover	BLG4-0010	Lower Planet Cage Assembly, 29 to 30	
Transmission Assembly for HIOS, 2 to 34	BLG4-TM	29 Lower Planet Cage	BLG4-Y0270
Transmission Assembly for HEX, 2 to 34	BLG4X-TM	30 Planet Gear, (using 6pcs)	BLG4-Y0280
T/A Nut Assembly for HIOS, 2 to 4	BLG4-NT	31 Upper Flower Gear	BLG4-Y0290
T/A Nut Assembly for HEX, 2 to 4	BLG4X-NT	Upper Planet Cage Assembly, 32 to 33	
2 Nut Cover Stopper	BLG4-Y0020	32 Upper Planet Cage	BLG4-Y0300
3 Nut Cover	BLG4-Y0030	33 Pinion Gear	BLG4-Y0310
4 Torque Adjusting Nut for HIOS	BLG4-Y0040	34 Grease Seal	BLG4-Y0320
Torque Adjusting Nut for HEX	BLG4X-Y0040	Motor Assy, 35 to 37	BLG4-MT
5 Torque Adjusting Spring Holder for HIOS	BLG4-0050	35 Set Screw 2.6x6, 4pcs	MYPF260603CTMG
Torque Adjusting Spring Holder for HEX	BLG4X-0050	36 Motor Front Panel	BLG4-0330
6 Torque Adjusting Spring (RED) 1.5φ	BLG4-0060	37 Motor	BLG4-Y0340
Torque Adjusting Spring (WHITE) 1.2φ	BLG4-0070	38 Body Case A&B	BLG-BD
7 Set Screw M2.6x10, 2pcs	MSPF26100NIGP	39 Switch Lever	BLG4-0370
8 Torque Adjusting Bolt	BLG4-0080	40 Switch Lever Spring	CL4-0511
9 Clutch Panel	BLG4-0090	41 Set Screw, Tapping 2.5x12, 3pcs	BLG4-0500
Joint Shaft Assembly (HIOS), 10 to 16	BLG4-JS	42 S/W Lever Shaft knob 3x18	BLG4-0391
Joint Shaft Assembly (HEX), 10 to 16	BLG4X-JS	43 Name Plate HIOS	BLGCC-0800-CH
10 Collar Stopper for HIOS	BLG4-0100	44 Name Plate BLG-4000 (CCC)	BLG4C-0401-CH
Collar Stopper for HEX	CL65-0110	45 Hanger	BLG4-0420
11 Joint Shaft Collar for HIOS	BLG4-0110	Circuit Assy for BLG-4000, 46 to 54	BLG4-CC1
Joint Shaft Collar for HEX	BLG4X-0110	Circuit Assy for BLG-4000-OPC, 46 to 54	BLG4-CC1-OPC
12 Collar Spring for HIOS	BLG4-0120	46 Limit Switch	CL4-0230
Collar Spring for HEX	CL65-0130	47 Start Switch	CL4-0570
13 Steel Ball 2.0φ, 2pcs	BALL-02	48 For/Rev Switch	BLG4-0430
14 Joint Shaft Lock Pin 2x9	SR20x090	49 PCB Assy (Cannot supplied separately)	N/A
15 Set Screw 3x2.5, 1pc for HIOS	SH30x025	50 Lead Wire Connector A	BLG4-Y0700
2pcs for HEX		51 Lead Wire Connector B	BLG4-Y0710
16 Joint Shaft for HIOS	BLG4-Y0130	52 Lead Wire Connector C	BLG4-Y0720
Joint Shaft for HEX	BLG4X-Y0130	53 Lead Wire Connector D	BLG4-Y0730
GEAR ASSEMBLY #17 to #34	BLG4-GR	BLG-4000 5-Pin Connector Assy (with wire)	
17 Washer Φ5.1x10x1.07	BLG4-Y0140	BLG-4000-OPC 6-Pin Connector Assy (with wire)	
18 Thrust Bearing Φ5x11x4.5, 2pcs	BLG4-Y0150	54 5-Pin Metal Connector for BLG-4000	CL4-0580
19 Clutch Ball Rod	BLG4-Y0160	6-Pin Metal Connector for BLG-4000-OPC	RD4-0580
20 Steel Ball 5.0φ	BALL-05	55 5-Core Cord W/Connectors In Both Ends	CL4C-0610T-SZ
21 Gear Case Plate	BLG4-Y0170	1.5m for BLG-4000 (CCC)	
22 Gear Case	BLG4-Y0180	56 6-Core Cord W/Connectors In Both Ends	CL4C-0610T-6PSZ
23 Set Screw 2.6x5, 3pcs	MSPF260503CTMG	2m for BLG-4000-OPC (CCC)	
24 Cam Roller	BLG4-Y0220		
25 Cam Plate	BLG4-Y0230		
26 Drive Shaft	BLG4-Y0250		
27 Center Pin	BLG4-Y0240		
28 Internal Gear	BLG4-Y0260		