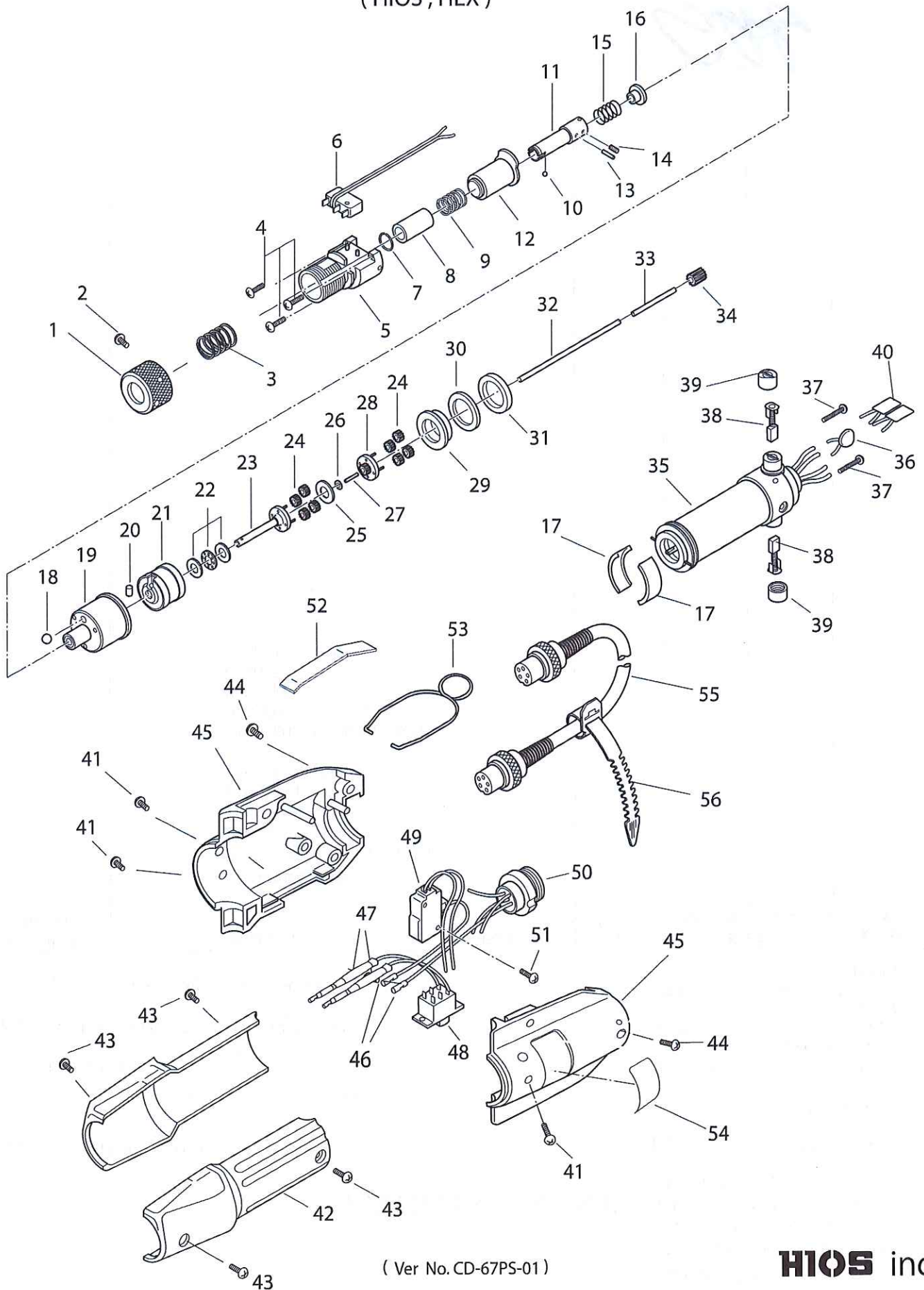


EXPLODED VIEW DRAWING

Issued : January.21st.2014

CD - 6000PS,7000PS "PUSH"
(HIOS , HEX)



(Ver No. CD-67PS-01)

HIOS inc.

PARTS LIST OF CD-6000PS,CD-7000PS "PUSH"
(HIOS,HEX SHANK)

Issued: 21st.Jan.2014
Revised:

No.	Parts Name	Parts No.	No.	Parts Name	Parts No.
1	Torque Adjusting Nut	AB65-0010	32	Push Rod for CD-6000PS	CL6PS-0471
2	Fixing Screw (3x4 w/washer)			for CD-7000PS	CL65PS-0471
3	Torque Adjusting Spring	CL65-0040	33	Center Pin C 1.8x14.4	CL65PS-0700
4	Set Screw 2.6x8	MSPF260803CTMG	34	Pinion Gear for CD-6000PS	A65PS-0330
5	Torque Adjusting Bolt	AB65-0091		for CD-7000PS	CL7PS-0330
6	Limit Switch	CL4-0230			
	Joint Shaft Assembly (No.7-11) for HIOS	CL65PS-JS	35	Motor for CD-6000	CD6-0340
	Joint Shaft Assembly (No.7-11) for 1/4HEX	CL65PSX-JS		Motor for CD-7000	CD7-0340
7	Collar Stopper	CL65-0110	36	Noise Filter A	CL4-0441
8	Joint Shaft Collar for HIOS	CL65-0121	37	Set Screw 2.6x20	STP26X200
	Joint Shaft Collar for 1/4HEX	CL65X-0120	38	Carbon Brush	AB65-0490
9	Collar Spring	CL65-0130	39	Carbon Brush Cap (x2)	CD6-0500
10	Steel Ball 2.5φ	BALL-025	40	Condenser 682KG (x2)	CL3NL-0440
11	Joint Shaft (HIOS)	CL65-0152	41	Set Screw 3x8 (x4)	MYBF30080NNTM
	(1/4HEX)	CL65X-0150	42	Body Case A & B for CD-6000	CD6-0440
12	Clutch Panel	AB65-0160		Body Case A & B for CD-7000	CD7-0440
13	Joint Shaft Lock Pin 2x11.8	DL10-0180	43	Set Screw 3x5.5 (x4)	MYBF30055NNTMG
14	Set Screw 3x3	SH30X030		Switch Assembly (No.38 - 47)	CD6PS-SW1
15	Intermediary Spring	CL65PS-0190			
16	Switch Intermediary	CL65PS-0200	44	Set Screw 3x8 B0 (x2)	B0HD5F35080NITP
	Gear Assembly (No.19 - 28)		45	Switch Cover A & B	CD6-0530
	for CD-6000	CD6PS-GRB	46	Terminal Holder (x4)	CL4-0550
	for CD-7000	CD7PS-GRB	47	Noise Filter B (x2)	A45-0630
17	Gear Case Set Ring for CD Push Start	AB65PS-0600	48	For/Rev Switch	CL65-0590
18	Clutch Ball 5.5φ	BALL-055	49	Starting Switch	CL65PS-0610
19	Gear Case	CL65PS-0240	50	6 Pin Connector	RD4-0580
20	Cam Roller 5x7	CL65-0230	51	Set Screw 3x18	STPB30X180
21	Internal Gear for CD-6000PS	A65PS-0260	52	Side Cover for PS start	CL65PS-0641
	for CD-7000PS	CL65PS-0260	53	Hanger	CL65-0651
22	Thrust Bearing 6x12 (x2)	CL65-0250	54	Mark Label for CD-6000	CD6-0070
23	Lower Planet Cage for CD-6000PS	A65PS-0270		Mark Label for CD-7000	CD7-0070
	for CD-7000PS	CL65PS-0270	55	6 Core Cord w/Connector In Both Ends	CL4-0610-6C2MSP
24	Planet Gear for CD-6000PS (x6)	A65PS-0280	56	Free-Up Belt L	CL65-0670
	for CD-7000PS (x8)	CL65PS-0280			
25	Gear Plate	A65-0680			
26	Gear Washer	CL4-0290			
27	Center Pin	CL65-0300			
28	Upper Planet Cage for CD-6000PS	A65PS-0310			
	for CD-7000PS	CL65PS-0310			
29	Grease Seal	CL65PS-0320			
30	Washer 0.1	—			
31	BEARING for Gear Support	CL65PS-0370			