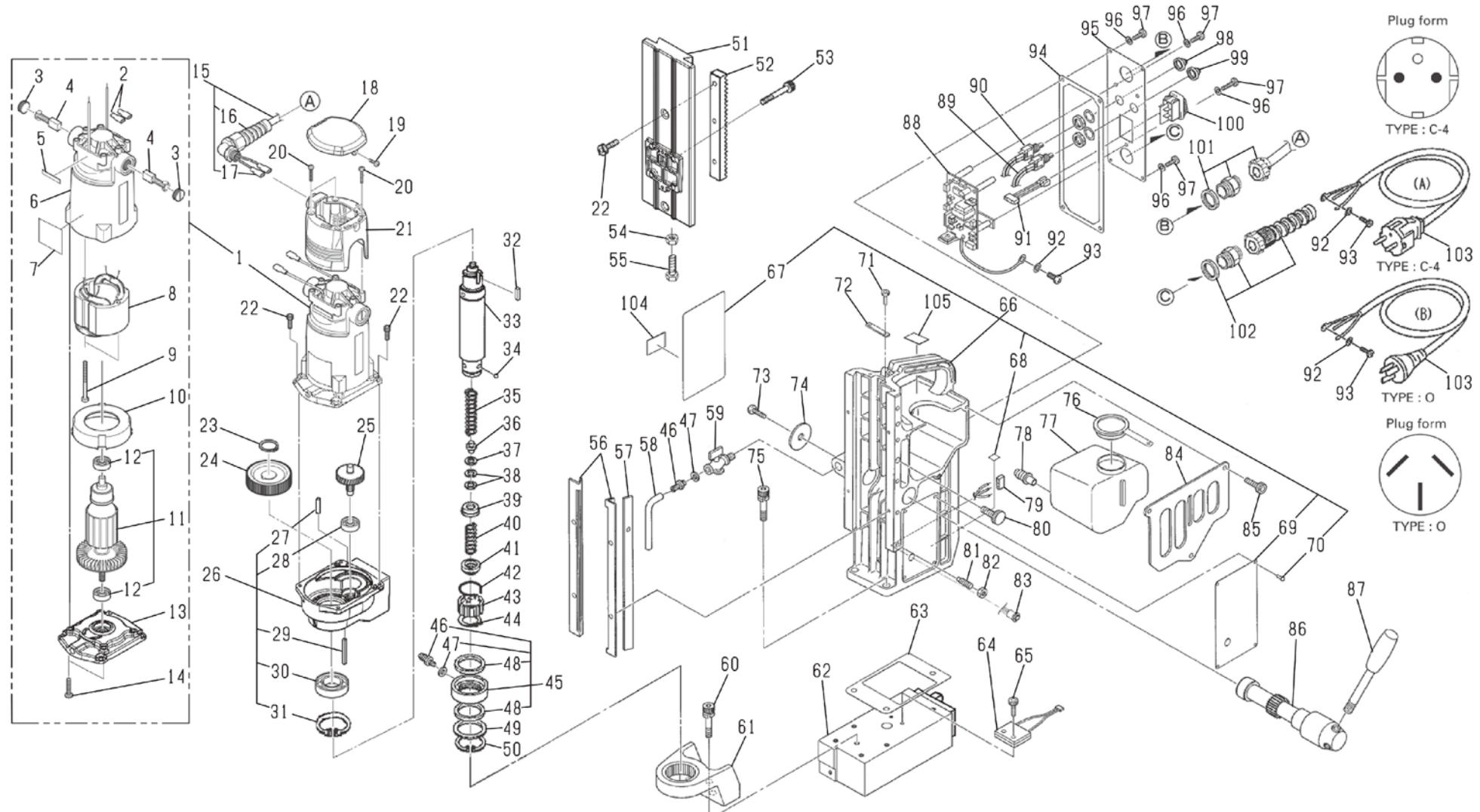


Exploded Diagram

⚠️ WARNING

This diagram is for reference only. Do not attempt to service or repair the Nitto Portable Magnetic Drilling Machine. Do not take the machine apart. Contact an authorized Nitto dealer for all service and repair of the machine. Improper service and repair can cause accidents and severe injuries. Never attempt to modify the machine. Never attempt to service or repair the machine yourself. **Exploded diagram/parts list are subject to change at any time without notice. (As of Apr. 2017)**



Exploded diagram/parts list are subject to change at any time without notice. (As of Apr. 2017)

No.	Part No.	Part Name	Q'ty	Price
1	TB10217	Drill Motor Ass'y	1set	
2	(TQ12299)	Male Terminal TMEDN630809-MA	2	
3	(TQ11581)	Brush Cap	2	
4	(TB07700)	Carbon Brush Ass'y	1set	
5	(TQ11585)	Label Voltage 230V	1	
6	(TB07723)	Motor Case Ass'y	1set	
7	(TQ11565)	Label Arbor Warning	1	
8	(TQ11583)	Stator 230V	1	
9	(TQ11584)	Pan Head Tapping Screw 5×60	2	
10	(TQ11582)	Fan Case	1	
11	(TB07724)	Armature Ass'y 230V	1set	
12	(TQ11925)	Ball Bearing 608LLB	2	
13	(TB10263)	Motor Flange Ass'y	1set	
14	(TQ11337)	Pan Head Tapping Screw 5×25	4	
15	TB10265	Connecting Cable Ass'y A	1set	
16	(TQ06824)	Cord Protector	1	
17	(TQ11503)	Female Terminal TMEDN630820-FA	2	
18	TQ13797	Motor Head Cover B	1	
19	TP14489	Pan Head Tapping Screw 4×10	1	
20	TQ13101	Pan Head Tapping Screw 4×25	4	
21	TQ13796	Motor Head Cover A	1	
22	TP01945	Hex. Socket Head Cap Screw 5×12	7	
23	CQ02200	External Retaining Ring C-25	1	
24	TQ15119	Spur Gear 0.8×83	1	
25	TB10264	Gear Shaft Ass'y	1set	
26	TB10222	Gear Box Sub Ass'y	1set	
27	(TQ12425)	Knock-pin MS5-15	1	
28	(TP12419)	Ball Bearing 628ZZ	1	
29	(TP03261)	Spring Pin 4×26 AW	1	
30	(TQ15116)	Ball Bearing 6005LLU	1	
31	(CP20569)	Internal Retaining Ring C-47	1	
32	TQ15120	Parallel Key 6×6×20	1	
33	TQ15117	Spindle Arbor	1	
34	TB01672	Ball 5/16 Ass'y	1set	
35	TQ10649	Spring 1.4×16.2×149	1	
36	TQ01895	Pilot Spacer	1	
37	TP15848	Spacer 10.5×19×5	1	
38	TP13905	Internal Retaining Ring RTW-19	2	
39	TB01348	Washer Ass'y	1set	
40	TQ01898	Spring 0.8×12×31	1	
41	TB01349	Push Ring Ass'y	1set	
42	TQ01896	Rotating Spring	1	
43	TQ01897	Sleeve	1	
44	TP15239	External Retaining Ring C-28	1	
45	TB00713	Oil Ring Ass'y	1set	
46	(TP14500)	Hose Nipple	2	
47	(CP21947)	Packing S-4.7×8×0.8	2	

No.	Part No.	Part Name	Q'ty	Price
48	(TP14499)	Oil Seal GD38×48×4	2	
49	TP12773	Washer 38.5×54×1	1	
50	TP14969	External Retaining Ring ISTW-38	1	
51	TQ15113	Slide Board	1	
52	TP12776	Rack	1	
53	TP04532	Hex. Socket Head Cap Screw 5×30	4	
54	TP08584	Hex. Nut M8	1	
55	TP04857	Hex. Bolt 8×25	1	
56	TP12777	Slide Plate	2	
57	TQ06773	Gib	1	
58	TB01098	Tube 4×7×3000 Ass'y(150mm)	1set	
59	TP14495	P valve PT1/8	1	
60	TQ03346	Hex. Socket Head Cap Screw 8×30 With Spring Washer	3	
61	TB05407	Bracket Ass'y	1set	
62	TB07566	Square Pole A Ass'y	1set	
63	TQ07088	Packing Pole	1	
64	TB01363	Side Slip Detection Function Ass'y	1set	
65	TQ10600	Hex. Socket Head Cap Screw 4×18	2	
66	TB10210	Body Sub Ass'y	1set	
67	(TQ12839)	Label Warning	1	
68	(TQ11282)	Label Earth	1	
69	(TQ15111)	Plate Spec.	1	
70	(TP05136)	Drive Rivet N0.2×4.8	4	
71	TP04715	Hex. Socket Head Cap Screw 4×8	2	
72	TQ11074	Rack Stopper	1	
73	TQ04806	Hex. Socket Button Head Screw 8×15	1	
74	TQ07081	Washer 30×8.5×3.2	1	
75	TQ03344	Hex. Socket Head Cap Screw 8×20 With Spring Washer	3	
76	TQ11062	Rubber Cap	1	
77	TQ07064	Oil Tank	1	
78	TQ06786	Rubber Plug	1	
79	LQ04533	Housing	1	
80	TP02931	Set Screw	1	
81	TQ00730	Hex. Socket Set Screw with Dog Point 6×20	5	
82	TP07419	Hex. Nut Type3 M6	5	
83	TB05739	LED Ass'y	1set	
84	TQ07089	Oil Tank Cover	1	
85	TP06342	Hex. Soket Head Cap Screw 4×10	3	
86	TQ07082	Pinion Shaft	1	
87	TQ01681	Rod Handle	3	
88	TB10266	Spare Control Board Ass'y	1set	
89	TB05884	Switch SW2 Ass'y	1set	
90	TB05885	Switch SW3 Ass'y	1set	

No.	Part No.	Part Name	Q'ty	Price
91	TB07445	S Cord Ass'y	1set	
92	TP04464	Toothed Lock Washer B M4	2	
93	LP08489	Binding Head Screw 4×6	2	
94	TQ07085	Packing Body	1	
95	TQ11279	Switch Plate	1	
96	TQ00258	Seal Washer M4	7	
97	TP02618	Pan Head Screw 4×8	7	
98	TQ10467	Waterproofing Cap Red	1	
99	TQ10085	Waterproofing Cap Black	1	
100	TQ07306	Rocker Switch	1	
101	TQ07097	Cable Connector 3217	1	
102	TQ11075	Cable Connector 3247	1	
103	TB05896	Cabtyre Cord Ass'y (220-240V) TYPE C-4 (A)	1set	
	TB04482	Cabtyre Cord Ass'y (220-240V) TYPE O (B)	1set	
104	LQ04642	Label C-TICK (AUSTRALIA)	1	
105	TQ11877	Label Guarantee (AUSTRALIA)	1	

The part numbers with () are include in the Ass'y parts written above them.

Accessories

No.	Part No.	Part Name	Q'ty	Price
	TP04696	Hex. Socket Screw Key 3	1	
	TP04004	Hex. Socket Screw Key 5	1	
	TP17014	Spanner 8×10	1	
	TJ16019	Pilot Pin 08050	1	
	TQ01051	Sub Handle	1	
	TQ12007	Guard	1	
	TQ15123	Instruction Manual	1	
	TA99027	Chain Ass'y	1set	
	TB02145	Cutting Oil 0.5L Ass'y	1set	
	TB10224	Carrying Case Ass'y	1set	