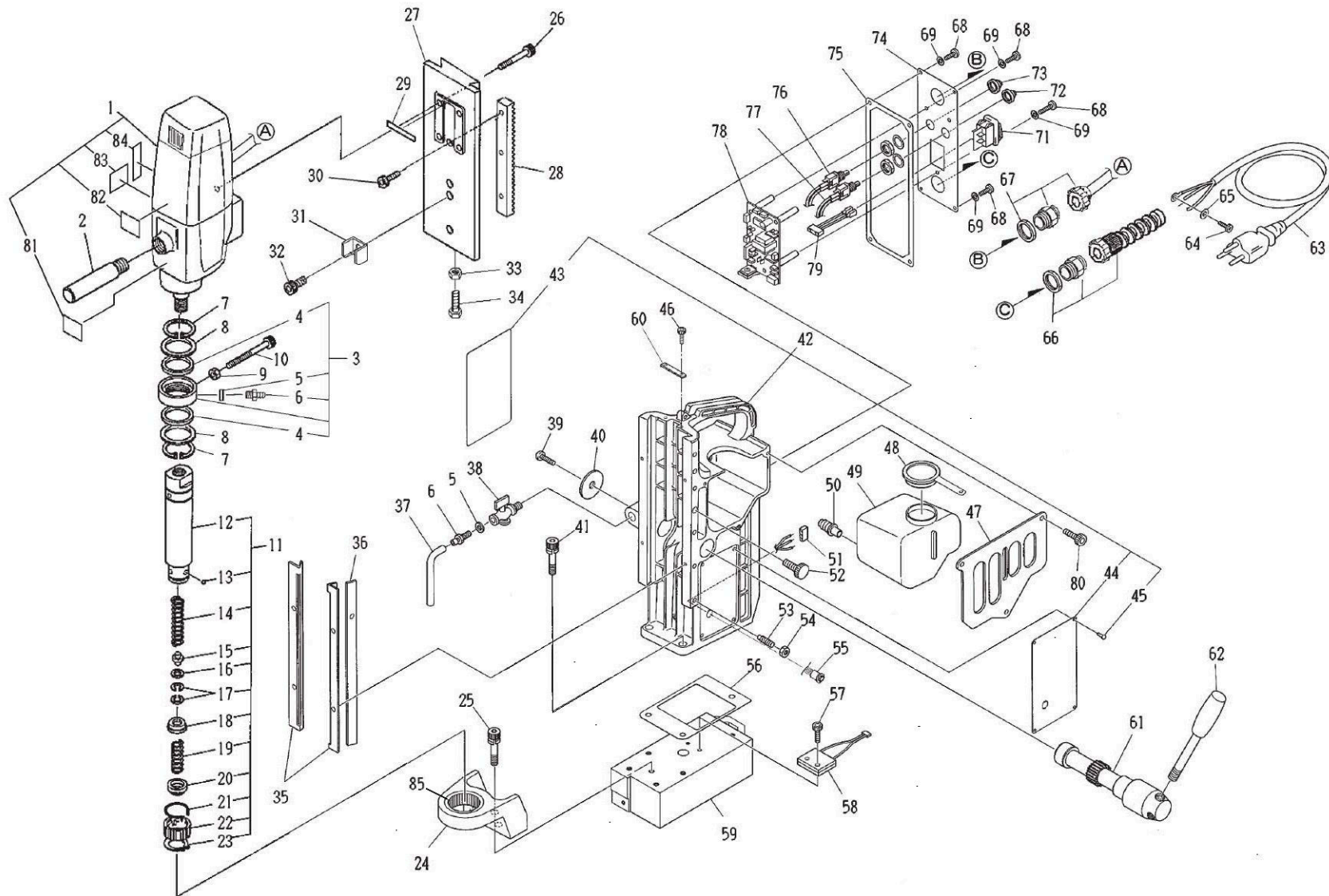


## 11 Exploded Diagram: Machine

### ! 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.



No.	Part No.	Part Name	Q'ty	Price
1	TB07475	Drill Motor Ass'y	1set	
-	(TB05187)	Carbon Brush Ass'y	1set	
81	(TQ10648)	Label Change Warning	1	
82	(TQ11565)	Label Arbor Warning	1	
83	(TQ10647)	Label Change Operation	1	
84	(TQ13284)	Label Cutter Size	1	
2	TB02534	Side Handle Ass'y	1set	
3	TB00496	Oil Ring Sub Ass'y	1set	
4	(TP14499)	Oil Seal GD38x48x4	2	
5	(CP21947)	Packing S-4.7x8x0.8	2	
6	(TP14500)	Hose Nipple	2	
7	TP14969	External Retaining Ring ISTW-38	2	
8	TP12773	Washer 38.5x54x1	2	
9	LP10496	Hex. Nut M6	1	
10	TP05469	Hex. Socket Head Cap Screw 6x45	1	
11	TB07172	Arbor Body Ass'y	1set	
12	(TQ10650)	Arbor Body	1	
13	(TB01672)	Ball 5/16 Ass'y	1set	
14	(TQ10649)	Spring 1.4x16.2x135	1	
15	(TQ01895)	Pilot Spacer	1	
16	(TP15848)	Spacer 10.5x19x5	1	
17	(TP13905)	Internal Retaining Ring RTW-19	2	
18	(TB01348)	Washer Ass'y	1set	
19	(TQ01898)	Spring 0.8x12x31	1	
20	(TB01349)	Push Ring Ass'y	1set	
21	(TQ01896)	Rotating Spring	1	
22	(TQ01897)	Sleeve	1	
23	(TP15239)	External Retaining Ring C-28	1	
24	TB05407	Bracket Ass'y	1set	
85	(TQ03444)	Roller Bearing	1	
25	TQ03346	Hex. Head Screw 8x30 w.Washer	3	
26	TP04532	Hex. Socket Head Cap Screw 5x30	4	
27	TQ11072	Slide Board	1	
28	TP12776	Rack	1	
29	TQ11027	Shim 0.2	1	
30	TP01945	Hex. Socket Head Cap Screw 5x12	3	
31	TQ11073	Oil Ring Stopper	1	
32	TP03247	Hex. Socket Head Cap Screw 10x15	1	
33	TP08584	Hex. Nut M8	1	
34	TP04857	Hex. Bolt 8x25	1	
35	TP12777	Slide Plate	2	
36	TQ06773	Gib	1	
37	TB01098	Tube 4x7x3000	1	
38	TP14495	P Valve PT1/8	1	
39	TQ04806	Hex. Socket Button Head Screw 8x15	1	
40	TQ07081	Washer 30x8.5x3.2	1	

No.	Part No.	Part Name	Q'ty	Price
41	TQ03344	Hex. Socket Head Cap Screw 8x20 With Spring Washer	3	
42	TB07428	Body Sub Ass' y	1set	
43	(TQ11159)	Label Warning	1	
44	(TQ11071)	Plate Spec.	1	
45	(TP05136)	Drive Rivet N0.2x4.8	4	
46	TP04715	Hex. Socket Head Cap Screw 4x8	2	
47	TQ07089	Oil Tank Cover	1	
48	TQ11062	Rubber Cap	1	
49	TQ07064	Oil Tank	1	
50	TQ06786	Rubber Plug	1	
51	LQ04533	Terminal Plug	1	
52	TP02931	Set Screw	1	
53	TQ00730	Hex. Socket Set Screw with Dog Point 6x20	5	
54	TP07419	Hex. Nut Type3 M6	5	
55	TB05739	LED Ass'y	1set	
56	TQ07088	Packing Pole	1	
57	TP14471	Hex. Socket Head Cap Screw 4x20	2	
58	TB01363	Side Slip Detection Function Ass'y	1set	
59	TB07446	Square Pole A Ass'y	1set	
60	TQ11074	Rack Stopper	1	
61	TQ07082	Pinion Shaft	1	
62	TQ01681	Rod Handle	3	
63	TB05877	Cabtyre Cord Ass'y	1set	
64	LP08489	Binding Head Screw 4x6	1	
65	TP04464	Toothed Lock Washer B M4	1	
66	TQ11075	Cable Connector 3247	1	
67	TQ07097	Cable Connector 3217	1	
68	TP02618	Pan Head Screw 4x8	7	
69	TQ00258	Seal Washer M4	7	
71	TQ07306	Rocker Switch	1	
72	TQ10085	Waterproofing Cap Black	1	
73	TQ10467	Waterproofing Cap Red	1	
74	TQ11080	Switch Plate	1	
75	TQ07085	Packing Body	1	
76	TB05885	Switch SW3 Ass'y	1	
77	TB05884	Switch SW2 Ass'y	1	
78	TB07431	Spare Control Board Ass'y	1set	
79	TB07445	S Cord Ass'y	1set	
80	TP06342	Hex. Socket Head Cap Screw 4x10	3	

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 8x10	1	
	TJ16019	Pilot Pin 08050	1	
	TA99027	Chain Ass'y	1set	
	TB02145	Cutting Oil 0.5L Ass'y	1set	
	TB05418	Guard Ass'y	1set	
	TB07437	Carrying Case Ass'y	1set	
	TQ11079	Instruction Manual	1	