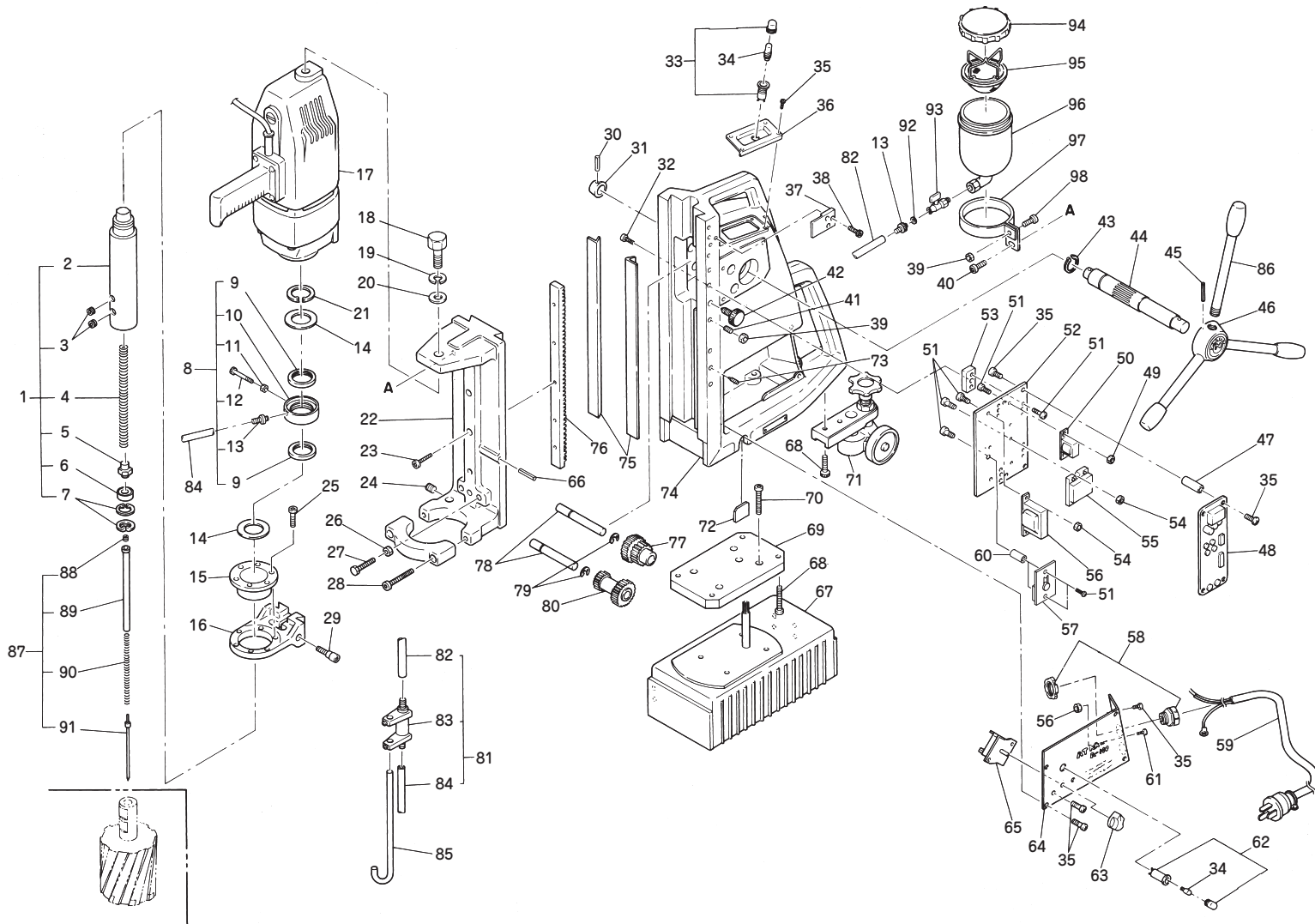


10 Exploded Diagram: Machine

! WARNING

This diagram is for reference only. Do not attempt 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	TA9A686	Arbor Body Ass'y	1set	
2	(TP17596)	Arbor Body	1	
3	(TP17597)	Hex.Socket Set Screw 16x9	2	
4	(TP16720)	Spring 1.6x11x177	1	
5	(TP16721)	Pilot Spacer	1	
6	(TP16722)	Spacer 16x31.8x12	1	
7	(TP07623)	Internal Retaining Ring C-32	2	
8	TA9A193	Oil Ring Ass'y	1set	
9	(TP14499)	Oil Seal GD38x48x4	2	
10	(TP14964)	Oil Ring	1	
11	(LP10496)	Hex.Nut M6	1	
12	(TP05469)	Hex.Socket Head Cap Screw 6x45	1	
13	(TP14500)	Hose Nipple	2	
14	TP12773	Washer 38.5x54x1	2	
15	TB00732	Bush	1	
16	TP16725	Bracket	1	
17	TB00564	Electric Drill Ass'y	1set	
-	(TA9A388)	Brush Ass'y	1set	
-	(TB00953)	Armature Ass'y	1set	
18	TP15637	Hex.Head Bolt 16x40	1	
19	TP15638	Spring Washer M16	1	
20	TP00802	Washer M16	1	
21	TP14969	External Retaining Ring ISTW-38	1	
22	TA9A527	Slide Board	1	
23	TP05882	Hex.Socket Head Cap Screw 5x35	5	
24	TP06141	Hex.Socket Set Screw 6x6	1	
25	TP02862	Hex.Socket Head Cap Screw 5x15	6	
26	TP08584	Hex.Nut M8	3	
27	TP04531	Hex.Head Bolt 8x30	2	
28	TP16284	Hex.Socket Head Cap Screw 8x45	2	
29	TP02260	Hex.Socket Head Cap Screw 8x35	1	
30	TP03261	Spring Pin 4x26	1	
31	TP02575	Cap	1	
32	TP02638	Pan Head Screw 4x12	4	
33	TB07290	Lamp Holder Ass'y	1set	
34	(TP00053)	Neon Lamp NE-51 E-10	2	
35	TP02618	Pan Head Screw 4x8	24	
36	TP16737	Lamp Holder Plate	1	
37	TP17636	Stopper Plate	1	
38	TP01644	Hex.Socket Head Cap Screw 6x12	3	

No.	Part No.	Part Name	Q'ty	Price
39	TP02936	Hex.Nut M5	7	
40	TP00021	Hex.Socket Head Cap Screw 5x10	1	
41	TP02937	Hex.Socket Set Screw With Cup Point 5x20	6	
42	TP02931	Set Screw	1	
43	TP02578	Retaining Ring CE-22	1	
44	TP02571	Pinion Shaft	1	
45	TP09853	Spring Pin 5x34	1	
46	TP02572	Handle Boss	1	
47	TP16738	Spacer	4	
48	TB09202	Spare Load Detecting Device Sub Ass'y	1set	
49	TP00067	Hex.Head Nut M3	2	
50	TP15957	Sensor Transformer	1	
51	TP00056	Pan Head Screw 3x6	10	
52	TP16740	Load Detecting Device Board	1	
53	TP16741	Holder	4	
54	TP02639	Hex.Nut M4	5	
55	TQ10920	Solid Relay G3NA220B DC5-24	1	
56	TP16739	Transformer 2H2403	1	
57	TB01396	Print Board Ass'y	1set	
58	TP14698	Cable Connector	2	
59	TA97849	Cable Ass'y (1.25 3-core)	1set	
60	TQ01511	Spacer	2	
61	LP08489	Binding Head Screw 4X6	1	
62	TB07298	Lamp Holder Ass'y	1set	
63	TP12781	Knob MY-30	1	
64	TQ00776	Switch Plate	1	
65	TP12780	Rotary Switch	1	
66	TP13813	Spring Pin 5x30	1	
67	TB00006	Square Magnet Sub Ass'y	1set	
68	TP00045	Hex.Socket Head Cap Screw 8x25	6	
69	TP16717	Pole Plate	1	
70	TP01460	Hex.Socket Head Cap Screw 8x20	4	
71	TA94059	Stabilizer Ass'y	1set	
72	TP16724	Dust Cover	1	
73	TP04519	Hex.Socket Set Screw With Dog Point 5x18	4	
74	TB01180	Body Sub Ass'y	1set	
75	TP13832	Slide Plate	2	
76	TP16735	Rack	1	
77	TP06526	Spur Gear B	1	
78	TP02567	Gear Shaft	2	
79	TP02570	Retaining Ring E-140	2	

No.	Part No.	Part Name	Q'ty	Price
80	TP06525	Spur Gear A	1	
81	TA99688	Oil Dropper Ass'y	1set	
82	(TP15965)	Tube 4X7X190	1	
83	(TA9A390)	Oil Dropper Sub Ass'y	1set	
84	(TP15964)	Tube 4X7X150	1	
85	TP15156	Oil Ring Stopper	1	

ACCESSORIES

No.	Part No.	Part Name	Q'ty	Price
86	TP00118	Feed Handle	3	
87	TA9A207	Pilot 12075 Ass'y	1set	
88	(TP06158)	Hex. Screw 8x8	1	
89	(TJ16748)	Pilot 12075A	1	
90	(TP16750)	Spring 1x5.3x120	1	
91	(TP16749)	Pilot 12075B	1	
-	TA98903	Oil Cup Ass'y	1set	
92	(CP21947)	Seal Packing	1	
93	(TP14495)	Two-Port Cock	1	
94	(TP11916)	Cover	1	
95	(TP15823)	Oil Cleaner	1	
96	(TA98909)	Oil Cup Sub Ass'y	1set	
97	(TP14497)	Cup Holder	1	
98	(TP16193)	+Screw 5x15	1	
	TP13892	Hex. Socket Screw Key 2	1	
	TP04305	Hex. Socket Screw Key 2.5	1	
	TP04696	Hex. Socket Screw Key 3	1	
	TP01939	Hex. Socket Screw Key 4	1	
	TP04004	Hex. Socket Screw Key 5	1	
	TP00170	Hex. Socket Screw Key 6	1	
	TP03249	Hex. Socket Screw Key 8	1	
	TP14091	Spanner 7X8	1	
	TQ07167	Tool Box 285X140X70	1	
	TA99027	Safety Chain Ass'y	1set	
	TB02145	Soluble Cutting Oil 0.5 Ass'y	1set	
	TQ12569	Instruction Manual	1	

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