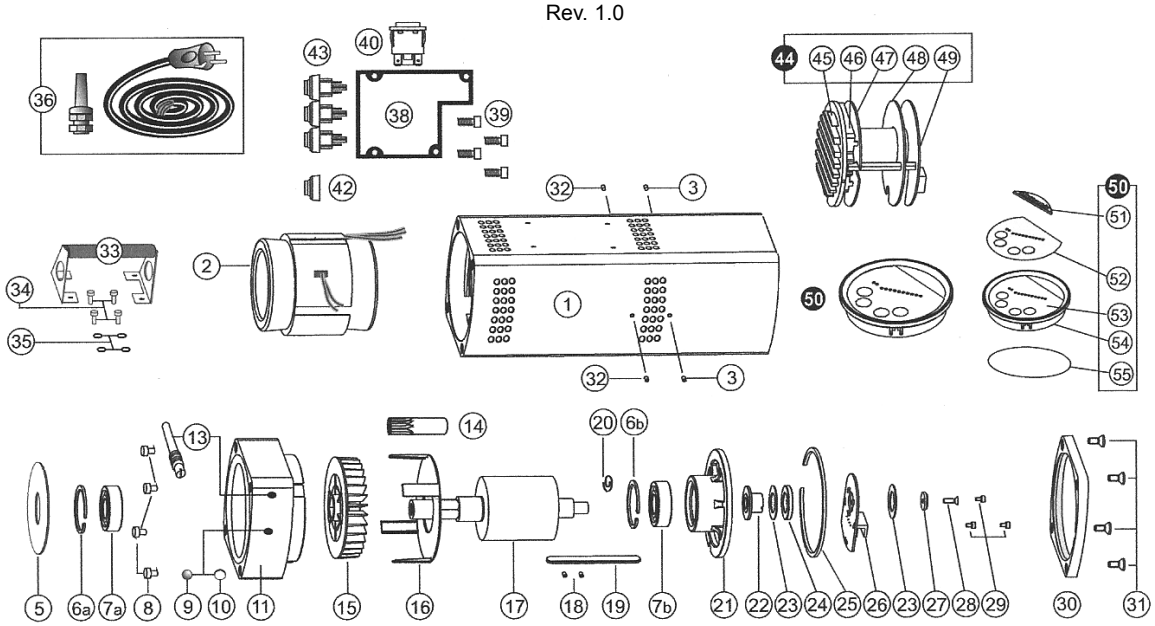
mountz
the torque tool specialists®

EF100 (Motor)

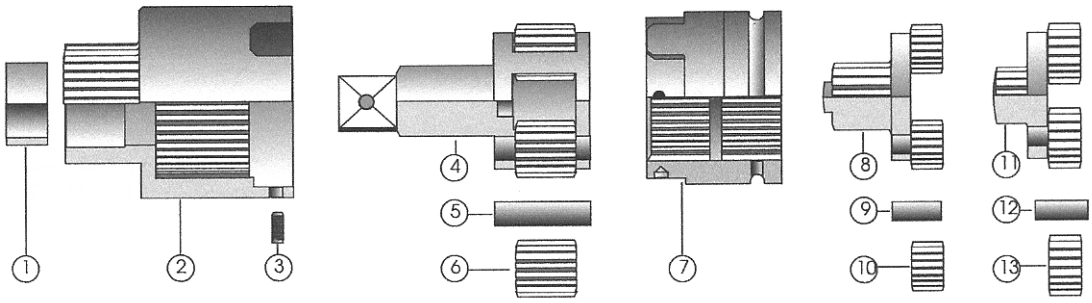
Rev. 1.0



Ref #	Part #	Qty	Description
1	21-13501	1	EF housing
2	21-13616	1	Stator with cable & temperature sensors
3	21-20726	2	Stud bolt
5	21-20780	1	Stop Washer
6a	21-20719	1	Angular wheel
6b	21-20721	1	Angular wheel
7a	21-20731	1	Helical ball bearing
7b	21-20730	1	Deep groove ball bearing
8	21-20041	4	Hex. allen screw
9	21-12419	1	Closing roll
10	21-20108	30	Ball
11	21-13706	1	Bearing shell gear
13	21-13931	1	Blocking pin
14	21-13520	1	Motor Shaft Z8
	21-13521	1	Motor Shaft Z11
	21-13522	1	Motor Shaft Z 17
15	21-13504	1	EF ventilating wheel
16	21-13505	1	EF Spoiler
17	21-13618	1	Rotor
18	21-20728	2	Stud bolt
19	21-13507	1	EF motor feather key
20	21-20740	1	Pretension spring EF-motor
21	21-13503	1	Bearing plate
22	21-13508	1	Hard ferrite magnetic support
23	21-13514	2	Adjusting washer
24	21-13515	1	Hard ferrite magnet
25	21-20722	1	Seeeger circlip ring
26	21-13511	1	Hall sensor circuit
27	21-20725	1	Intermediate washer
28	21-20724	1	Countersunk screw
29	21-20723	3	Hex allen screw
30	21-13529	1	Closing plate operation unit
31	21-20026	4	Countersunk screw
32	21-20728	2	Stud bolt
33	21-16882	2	Handle
34	21-20079	8	Screws
35	21-20077	8	Toothed plate
36	21-13564	1	Mains cable with screwing
38	21-13560	1	Housing primary operation unit
39	21-20078	4	Screws
40	21-13562	1	On/Off switch (Power supply)
42	21-13569	3	Cap (push button)
43	21-13561	3	Push button trigger
44	21-13550	1	Panel electronic complete 45-49
45	21-13513	1	Cooling unit
46	21-13551	1	Power module
47	21-13552	1	Circuit board
48	21-13553	1	Logic-circuit board
49	21-13554	1	Mains filter
50	21-13532	1	Operation unit LED compl 51-55
51	21-13540	1	Operating cover
52	21-13535	1	Keyboard foil LED
53	21-13534	1	Operation housing LED
54	21-13537	1	Operation electronic LED
55	21-13539	1	Profile gasket

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EF100 Gearing



Ref #	Part #	Quantity	Description
1	21-20143	1	Sleeve
2	21-10210	1	Gear housing
3	21-20020	4	Stud bolts
4	21-10180	1	Gear cage 3/4”
5	21-20011	4	Gear pins
6	21-10146	4	Planet gears
7	21-12417	1	Rotary Housing
8	21-10151	1	Gear cage K
9	21-10142	3	Bearing pins
10	21-10143	3	Planet gears
11	21-10161	1	Gear cage
12	21-10142	3	Bearing pins
13	21-10145	3	Planet gears