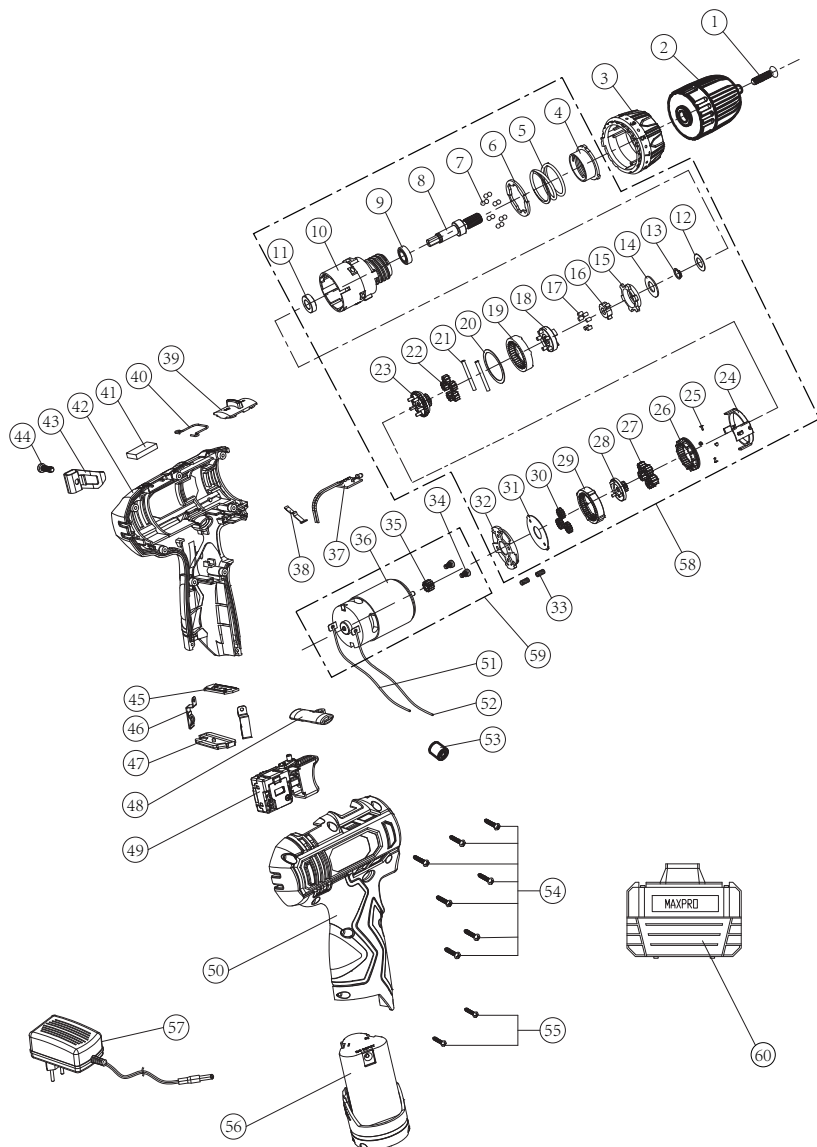




Product Name

Cordless Drill

Product Code

MPCD12Li/2E

Articls Code

112-0019

Version

19-0045

Date

2019-12-18

MPCD12Li/2E SPARE PART LIST

PART NO.	ARTICLE CODE	DESCRIPTION	SPECIFICATION	WEARING PART	QTY REQUIRED	UNIT
1	112-0019-001	Screw	M5*20	×	1	Pcs
2	112-0019-002	Chuck	3/8-24UNF	×	1	Pcs
3	112-0019-003	torque sleeve		×	1	Pcs
4	112-0019-004	threaded sleeve		×	1	Pcs
5	112-0019-005	torque spring		×	1	Pcs
6	112-0019-006	torque washer	Φ36.5xΦ26.1x2.0	×	1	Pcs
7	112-0019-007	steel ball	S4	×	12	Pcs
8	112-0019-008	output shaft		×	1	Pcs
9	112-0019-009	deep groove ball bearing	689ZZ	×	1	Pcs
10	112-0019-010	Gear box		×	1	Pcs
11	112-0019-011	bush	Φ17xΦ9x5	×	1	Pcs
12	112-0019-012	Washer	Φ17.2xΦ9.5x0.5	×	1	Pcs
13	112-0019-013	Circlips for shaft		×	1	Pcs
14	112-0019-014	washer for self-locking		×	1	Pcs
15	112-0019-015	locking collar		×	1	Pcs
16	112-0019-016	shaft lock block		×	1	Pcs
17	112-0019-017	self-locking pin		×	6	Pcs
18	112-0019-018	Shaft lock frame		×	1	Pcs
19	112-0019-019	gear ring for no.3 layer		×	1	Pcs
20	112-0019-020	washer of self-locking gear ring		×	1	Pcs
21	112-0019-021	Cylinder pin	Φ3x30	×	2	Pcs
22	112-0019-022	3-stage planetary gear		×	5	Pcs
23	112-0019-023	center gear for no.3 layer		×	1	Pcs
24	112-0019-024	frame of gear ring for no.2 layer		×	1	Pcs
25	112-0019-025	pin	Φ2.5xΦ1.15x3.8	×	4	Pcs
26	112-0019-026	gear ring for no.2 layer		×	1	Pcs
27	112-0019-027	2-stage planetary gear		×	5	Pcs
28	112-0019-028	center gear for no.2 layer		×	1	Pcs
29	112-0019-029	gear ring for no.1 layer		×	1	Pcs
30	112-0019-030	1-stage planetary gear		×	3	Pcs
31	112-0019-031	washer for gear box	φ37xφ12.5x0.5	×	1	Pcs
32	112-0019-032	gear box cover		×	1	Pcs
33	112-0019-034	spring		×	2	Pcs
34	112-0019-035	Screw	M3*8	×	2	Pcs
35	112-0019-036	gear for motor		√	1	Pcs
36	112-0019-037	motor	#550 DC10.8V	×	1	Pcs
37	112-0019-038	PCB		×	1	Pcs
38	112-0019-040	plate spring		×	1	Pcs
39	112-0019-041	speed-shift button		×	1	Pcs
40	112-0019-042	steel wire		×	1	Pcs
41	112-0019-043	magnet		×	1	Pcs
42	112-0019-044	left housing		×	1	Pcs
43	112-0019-045	hook		×	1	Pcs
44	112-0019-046	Screw	M4*12	×	1	Pcs
45	112-0019-047	Upper cover		×	1	Pcs
46	112-0019-048	pole piece		×	2	Pcs
47	112-0019-049	lower cover		×	1	Pcs
48	112-0019-050	left and right button		×	1	Pcs
49	112-0019-051	switch	24V 15A	√	1	Pcs
50	112-0019-052	right housing		×	1	Pcs
51	112-0019-053	internal wire		×	1	Pcs
52	112-0019-054	internal wire		×	1	Pcs
53	112-0019-055	magnet tube		×	1	Pcs
54	112-0019-056	Screw	ST2.9*12	×	7	Pcs
55	112-0019-057	Screw	ST2.6*10	×	2	Pcs
56	112-0019-058	Battery pack Assembly	10.8V 1300mAh	×	2	Pcs
57	112-0019-059	Adaptor	13.5V 1.5A	×	1	Pcs

ASSEMBLY

PART NO.	ARTICLE CODE	DESCRIPTION	SPECIFICATION	WEARING PART	QTY REQUIRED	UNIT
58	112-0019-060	Gear Box Assembly		√	1	Set
4	112-0019-004	threaded sleeve		×	1	Pcs

MPCD12Li/2E SPARE PART LIST

PART NO.	ARTICLE CODE	DESCRIPTION	SPECIFICATION	WEARING PART	QTY REQUIRED	UNIT
5	112-0019-005	torque spring		×	1	Pcs
6	112-0019-006	torque washer	Φ36.5xΦ26.1x2.0	×	1	Pcs
7	112-0019-007	steel ball	S4	×	12	Pcs
8	112-0019-008	output shaft		×	1	Pcs
9	112-0019-009	deep groove ball bearing	689ZZ	×	1	Pcs
10	112-0019-010	Gear box		×	1	Pcs
11	112-0019-011	bush	Φ17xΦ9x5	×	1	Pcs
12	112-0019-012	Washer	Φ17.2xΦ9.5x0.5	×	1	Pcs
13	112-0019-013	Circlips for shaft		×	1	Pcs
14	112-0019-014	washer for self-locking		×	1	Pcs
15	112-0019-015	locking collar		×	1	Pcs
16	112-0019-016	shaft lock block		×	1	Pcs
17	112-0019-017	self-locking pin		×	6	Pcs
18	112-0019-018	Shaft lock frame		×	1	Pcs
19	112-0019-019	gear ring for no.3 layer		×	1	Pcs
20	112-0019-020	washer of self-locking gear ring		×	1	Pcs
21	112-0019-021	Cylinder pin	Φ3x30	×	2	Pcs
22	112-0019-022	3-stage planetary gear		×	5	Pcs
23	112-0019-023	center gear for no.3 layer		×	1	Pcs
24	112-0019-024	frame of gear ring for no.2 layer		×	1	Pcs
25	112-0019-025	pin	Φ2.5xΦ1.15x3.8	×	4	Pcs
26	112-0019-026	gear ring for no.2 layer		×	1	Pcs
27	112-0019-027	2-stage planetary gear		×	5	Pcs
28	112-0019-028	center gear for no.2 layer		×	1	Pcs
29	112-0019-029	gear ring for no.1 layer		×	1	Pcs
30	112-0019-030	1-stage planetary gear		×	3	Pcs
31	112-0019-031	washer for gear box	φ37xφ12.5x0.5	×	1	Pcs
32	112-0019-032	gear box cover		×	1	Pcs

59	112-0019-061	Motor Assembly		×	1	Set
34	112-0019-034	spring		×	2	Pcs
35	112-0019-035	Screw	M3*8	×	2	Pcs
36	112-0019-036	gear for motor		√	1	Pcs
51	112-0019-051	switch	24V 15A	√	1	Pcs
52	112-0019-052	right housing		×	1	Pcs

60	112-0019-062	Blow mould case			1	Pcs
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61	PM-01	Power Cord Tie	2*18.5cm	/	1	Pcs
62	PM-02	MAXPRO Parcel Tape	5cmwide, 80m/roll, printing maxpro logo	/	1	Pcs
63	PM-03	Joint Sticker	Ø2.2cm	/	1	Pcs
64	PM-04	Sealed Bag	16*24	/	1	Pcs
65	PM-06	PE Bag	30*40	/	1	Pcs