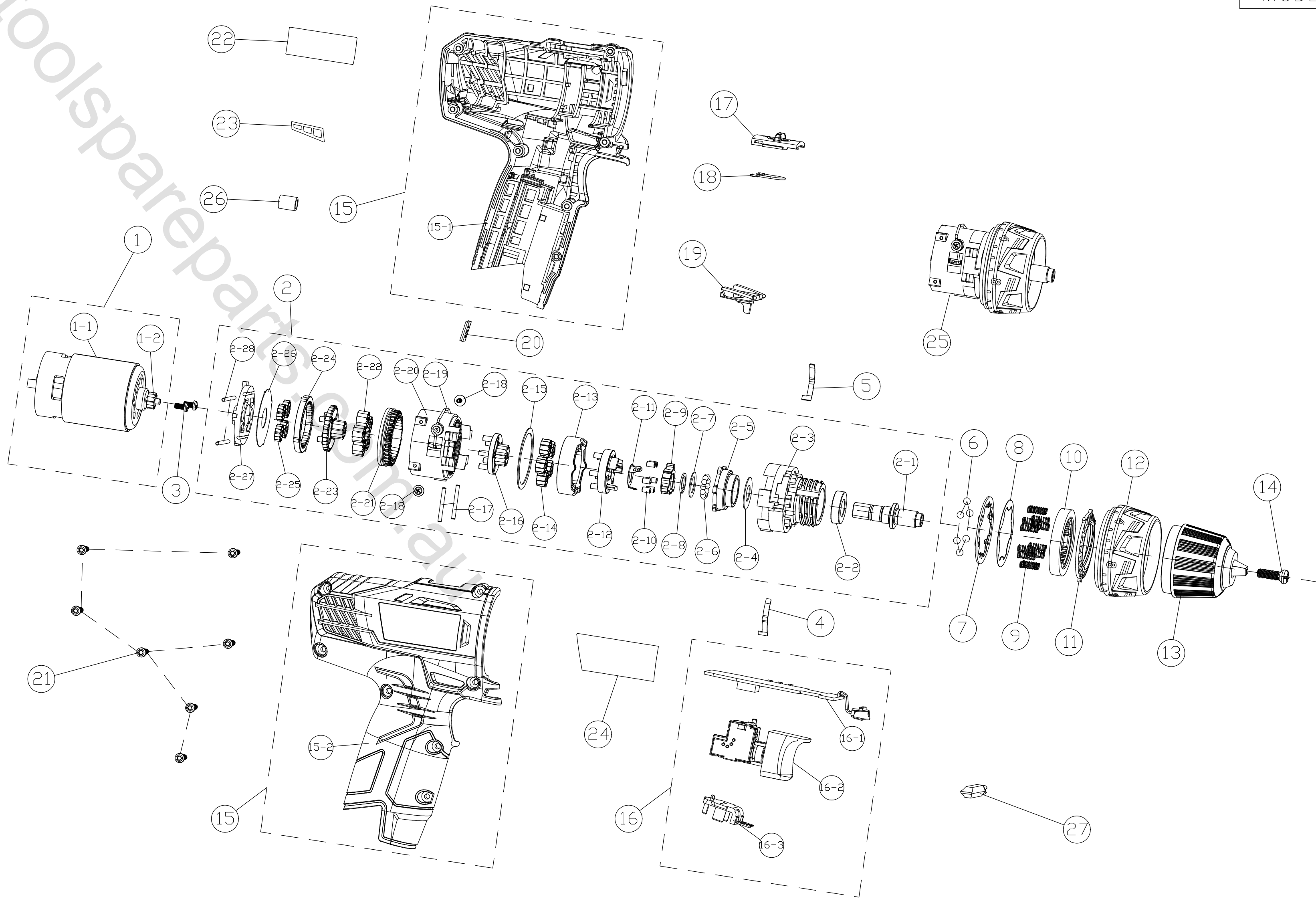


DESCRIPTION12V Drill Exploded Drawing
And Spare Part List

MODEL NO.010527004



27	670820045	Double bit	1	
26	850010003	Ferrite core	1	
25	202140001	Clutch cap&gear train ass'y Include 2 and 4~12	1	
24	941488034	Data label	1	
23	940533069	Fuel gauge label	1	
22	940114442	Logo label	1	
21	660570004	ST screw, M3.0x14mm	7	
20	634083001	Housing connection knob	1	
19	524912001	F/R button	1	
18	693436001	Speed change knob spring	1	
17	350913001	2-speed change knob	1	
16-3	304836001	Contact plate holder	1	
16-2	760485001	BC VS60 switch	1	
16-1	280102026	PCBA ass'y	1	
16	270013047	Switch ass'y	1	
15-2	352916001	Housing cover	1	
15-1	352915001	Housing support	1	
15	202139001	Housing ass'y	1	
14	660120008	M screw, M5X0.8X18.5 mm	1	
13	670756005	Chuck, steel w/o HT 3/8"	1	
12	350914001	Clutch cap	1	
11	641965001	Die casting, sleeve	1	
10	524917001	Spring holder	1	
9	693437001	Spring torque control	12	
8	634327003	Adjustment washer 0.15mm	1	
	634327002	Adjustment washer 0.1mm	1	
7	634327001	Clutch washer 1.0mm	1	
6	670220001	Ball, dia 4.0mm	6	
5	634353001	Spring plate B	1	
4	634328001	Spring plate A	1	
3	660211046	M screw, M3X6mm	2	
2-28	673103001	Pin, dia 2X32 mm	2	
2-27	524911001	Motor mounting	1	
2-26	634316001	Flat washer, 12X36.5X0.3 mm	1	
2-25	610991005	1st layer planet gear m=0.6, z=14	4	
2-24	610997003	1st layer ring gear m=0.6, z=43	1	
2-23	610995008	2nd layer sun gear m=0.7, z=12	1	
2-22	610992001	2nd layer planet gear m=0.7, z=11	5	
2-21	580029001	2nd layer ring gear m=0.7, z=33	1	
2-20	524910001	Rear housing	1	
2-19	693410001	Speed change lever, dia 1.4mm	1	
2-18	660200005	ST screw, M2.3x5mm	2	
2-17	673103002	Pin, dia 2X20 mm	2	
2-16	610996003	3rd layer sun gear m=0.7, z=15	1	
2-15	634368001	Flat washer, 29X36.4X0.5 mm	1	
2-14	610993001	3rd layer planet gear m=0.7, z=11	5	
2-13	610998003	3rd layer ring gear m=0.7, z=35	1	
2-12	611861001	Carrier	1	
2-11	633315003	Click washer	1	
2-10	673145001	Lock pin, dia 3X5.2	6	
2-9	680333045	Cam plate	1	
2-8	634098001	Inverted retaining ring	1	
2-7	634315001	Flat washer, 9.6X15X0.5 mm	1	
2-6	670221001	BALL, dia 3.0mm	12	
2-5	693409001	Out bracket	1	
2-4	634492001	Flat washer, 9.6X19X0.5 mm	1	
2-3	524909001	Front housing	1	
2-2	681559001	Ball bearing, 6800zz	1	
2-1	621418001	Output shaft	1	
2	220213001	Gear box ass'y	1	
1-2	610994004	Motor pinion, m=0.6, z=13	1	
1-1	741613001	Motor, 12V-DC 600#	1	
1	230453001	Motor ass'y	1	
ITEM	PART NO.	DESCRIPTION	QTY.	REMARK