

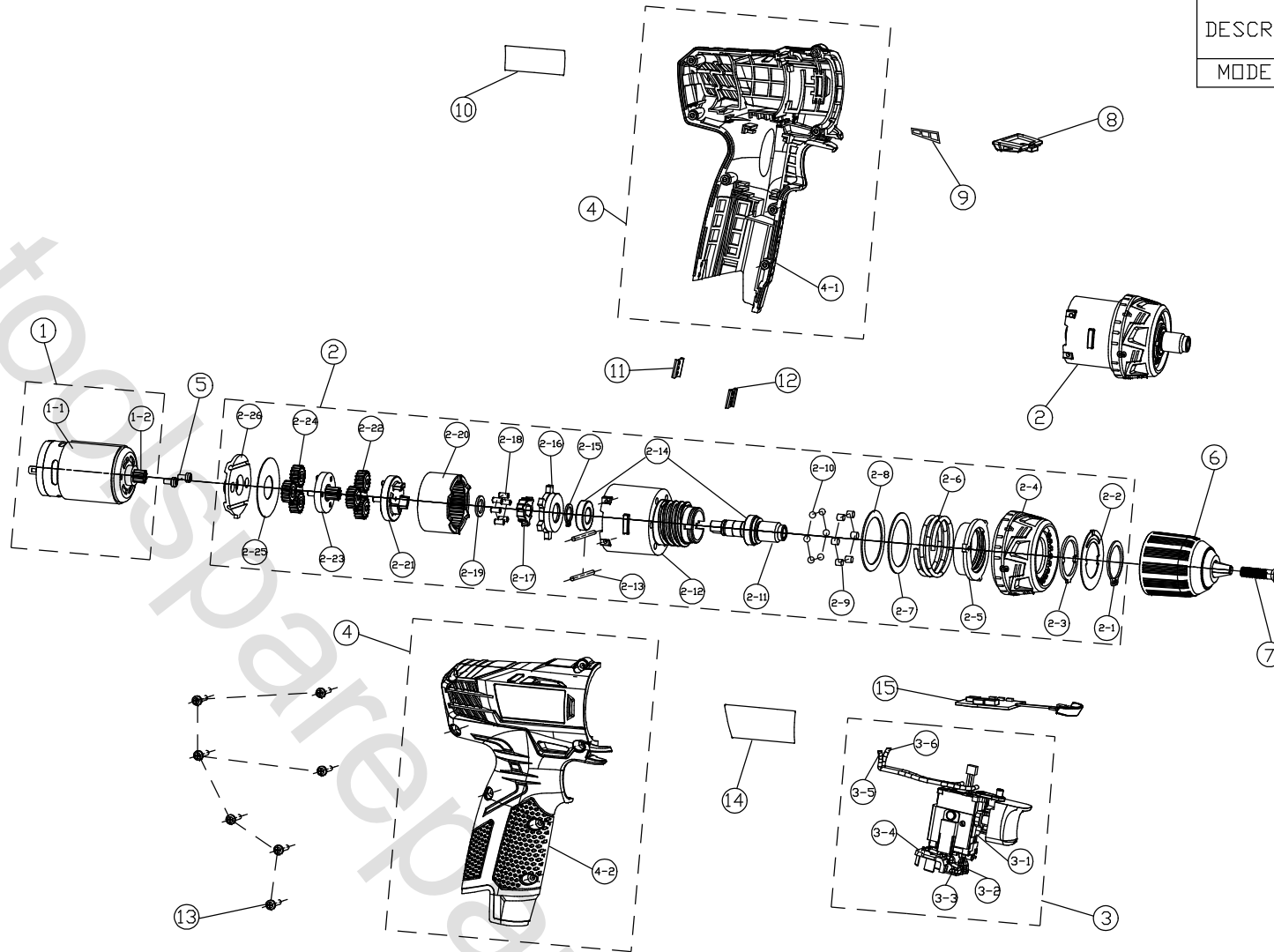
TTI TechTronic Industries Co Ltd.

DESCRIPTION

12VDC Drill Exploded Drawing
And Spare Part List

MODEL NO.

010478007



15	280194001	PCB ass'y	1	
14	940488477	Data label	1	
13	660570004	ST screw, M3x14mm	7	
12	634083001	Housing connection knob	1	
11	631542001	Housing connection knob	1	
10	940114179	Logo label	1	
9	940533069	Fuel gauge label	1	
8	523796001	Plastic, F/R button	1	
7	660120008	M screw, M5x0.8x18.5mm	1	
6	670756003	Chuck, steel w/o HT 3/8"	1	
5	660211046	M screw, M3x6mm	2	
4-2	350794001	Plastic, housing cover	1	
4-1	350795001	Plastic, housing support	1	
4	202005001	Housing ass'y	1	
3-6	770433027	Wire,UL3266 AWG18 red	1	
3-5	770432106	Wire,UL3266 AWG18 black	1	
3-4	304836001	Contact plate holder	1	
3-3	770432082	Switch lead wire black	1	
3-2	770433043	Switch lead wire red	1	
3-1	760445058	Switch	1	
3	270016178	Switch ass'y	1	
2-26	516713001	Gear box cover	1	
2-25	632574001	Washer	1	
2-24	610040020	1st layer planet gear n=0.7,z=18 3	1	
2-23	610041015	2nd layer sun gear n=0.7,z=9	1	
2-22	610040019	2nd layer planet gear n=0.7,z=18 3	1	
2-21	680331039	Carrier	1	
2-20	610134018	Ring gear n=0.7,z=45	1	
2-19	633981001	Flat washer 8.9x13.4x1.2mm	1	
2-18	680334005	Lock pin, dia 3x6.2	6	
2-17	680333045	Cam plate	1	
2-16	680332024	Dut bracket	1	
2-15	690524001	Retaining ring	1	
2-14	690415004	Ball bearing	2	
2-13	680334029	Pin	2	
2-12	523789001	Gear housing	1	
2-11	621323001	Output shaft	1	
2-10	670220001	Steel ball, dia4	6	
2-9	680435010	Clutch pin	6	
2-8	670105004	Clutch washer 39.3x30.5x0.8mm	1	
2-7	690011007	Washer 40.5x30.5x0.1mm	1	
2-6	690011006	Washer 40.5x30.5x0.2mm	1	
2-5	681583001	Spring torque control	1	
2-4	523800001	Sleeve	1	
2-3	350797001	Clutch cap	1	
2-2	633999001	Block ring	1	
2-1	633989001	Spring plate	1	
2	693042002	Retaining ring	1	
1-2	202006001	Clutch cap/gear train ass'y	1	
1-1	610460010	Motor pinion, dp=40, z=15	1	
1	741451002	Motor, 12V-DC 600W	1	
	230394001	Motor ass'y	1	
ITEM	PART NO.	DESCRIPTION	QTY.	REMARK

TechTronic Industries Co. Ltd.
 TITLE: 12V DC SINGLE SPEED COMPACT DRILL MODEL NO. 010478007
 DATE: 10/10/2007
 DRAWN BY: LCM
 CHECK BY: FJZ
 ALL DIMENSIONS IN MM
 SHEET 1 OF 1
 COLOR