

This exploded view diagram illustrates the assembly of a mechanical device, likely a power tool or motor. The components are numbered 1 through 79. The diagram shows the following parts and their assembly sequence:

- Top Handle Assembly:** Includes the handle (1), trigger switch (2), and trigger button (3). The trigger button is secured with a screw (4) and a nut (5). A spring (6) is used to return the trigger.
- Motor and Gear Train:** The motor (12) is connected to a gear train consisting of gears 11, 13, 14, 15, 16, and 17. The motor is mounted on a base (18) and secured with a screw (19).
- Internal Components:** The internal assembly includes a stator (20), rotor (21), and various bearings (22, 23, 24, 25, 26, 27, 28). The rotor is connected to the motor shaft (29) and the gear train.
- Base and Housing:** The base (30) is secured with a screw (31) and a nut (32). The housing (33) is secured with a screw (34) and a nut (35). The housing is connected to the base via a hinge (36).
- Accessories:** The diagram includes a battery pack (37) and a charger (38).

The diagram is a technical drawing showing the exploded view of the assembly, with each part labeled with a number from 1 to 79. The parts are arranged in a way that shows their relative positions and how they fit together. The drawing is in black and white, with lines indicating the assembly sequence and the relationship between the parts.

Model No. DPJ180 CORDLESS PLATE JOINER

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Item	Parts No.	Description	I/C	Qty	N/O	Opt. 1	Opt. 2	Note
001	922422-3	HEX. SOCKET HEAD BOLT M8X16		2				
002	941202-8	FLAT WASHER 8		2				
003	453219-4	GRIP		1				
004	266361-0	TAPPING SCREW 4X30		4				
005	417771-6	PIN CAP		1				
006	233072-2	COMPRESSION SPRING 8		1				
007	227597-6	SPIRAL BEVEL GEAR 11		1				
008	210042-8	BALL BEARING 629LLB		1				
009	961005-4	RETAINING RING S-9		1				
010	213445-5	O-RING 26		1				
011	317821-6	GEAR HOUSING COVER		1				
012	619295-0	ARMATURE		1				
D10		INC. 7-11						
013	421977-0	RUBBER RING 13		1				
014	631714-6	LED CIRCUIT		1				
015	638627-2	YOKE UNIT		1				
016	638448-2	ENDBELL COMPLETE		1				
017	815T35-6	DPJ180 NAME PLATE		1				
018	266326-2	TAPPING SCREW 4X18		5				
019	419566-3	SWITCH KNOB		1				
020	187839-9	HOUSING SET		1				
C10	263005-3	RUBBER PIN 6		2				
D10		INC. 25						
021	419519-2	SWITCH LEVER		1				
022	650579-7	SWITCH 1246.3223		1				
023	620243-4	CONTROLLER		1				
024	644808-8	TERMINAL		1				
025	187839-9	HOUSING SET		1				
C10	263005-3	RUBBER PIN 6		2				
D10		INC. 20						
026	191971-3	CARBON BRUSH CB-430		1				
027	643954-4	BRUSH HOLDER CAP		2				
028	419518-4	HOLDER CAP COVER		2				
037	213960-9	O RING 5		1				
038	256496-5	SHOULDER PIN 4		1				
039	141400-6	GEAR HOUGING COMPLETE		1				
C10	263002-9	RUBBER PIN 4		1				
040	210033-9	BALL BEARING 696ZZ		1				
041	233950-6	RING SPRING 11		1				
042	227598-4	SPIRAL BEVEL GEAR 36		1				
043	962151-6	RETAINING RING R-32		1				
044	211129-9	BALL BEARING 6201DDW		1				
045	326120-5	SPINDLE		1				
046	213622-9	O RING 45		1				
047	318812-0	BEARING BOX		1				
048	911136-9	PAN HEAD SCREW M4X20		4				
050	931203-4	HEX. NUT M5		1				
051	266741-0	PAN HEAD SCREW M5X50		1				

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Item	Parts No.	Description	I/C	Qty	N/O	Opt. 1	Opt. 2	Note
053	326145-9	ROD 10		2				
054	141247-8	FENCE COMPLETE		1				
055	961017-7	STOP RING E-3		2				
056	256689-4	PIN 4		2				
057	318813-8	BASE		1				
058	231282-5	COMPRESSION SPRING 2.4		1				
059	216001-0	STEEL BALL 3.5		1				
060	318814-6	STOPPER		1				
061	266264-8	H.S.SET SCREW(FLAT POINT)M5X6		2				
062	266738-9	+PAN HEAD SCREW M4		1				
063	213008-7	O RING 22.4		1				
064	415252-4	DUST NOZZLE		1				
065	265785-7	THUMB SCREW M5X10		1				
066	232131-9	LEAF SPRING		1				
067	213023-1	O RING 4		1				
068	266737-1	FLAT HEAD SQ. NECK BOLT M6X20		1				
069	231282-5	COMPRESSION SPRING 2.4		1				
070	216001-0	STEEL BALL 3.5		1				
071	231795-6	TENSION SPRING 8		2				
072	272263-0	LEVER 40		1				
073	252159-1	HEX. NUT M6		1				
074	961014-3	STOP RING E-8		1				
075	253804-1	FLAT WASHER 6		1				
076	224280-6	INNER FLANGE 40		1				
077	224505-8	LOCK NUT 10-40		1				
078	318845-5	BLADE COVER		1				
079	424479-5	RUBBER SPIKE		2				
080	213023-1	O RING 4		1				
A01	123149-0	ANGLE GUIDE ASSEMBLY		1				
D10		COMPO-PARTS						
A02	123150-5	DUST BAG ASSEMBLY		1				
C10	410602-8	FASTENER		1				
A03	415579-2	SET PLATE 4		1				
A04	B-20644	CUTTER 100MMX6T		1				
A05	782401-1	LOCK NUT WRENCH 20		1				
A06D	***DC18RC	DC18RC FAST CHARGER		1				
A07D	194204-5	BATTERY BL1830 SET		2	*			
A07-1D	194204-5	BATTERY BL1830 SET	O	2	*			
A07-2D	197600-6	BATTERY BL1830B SET	<	2				
A08D	450128-8	BATTERY COVER		1				
A09D	141533-7	PLASTIC CARRYING CASE COMPLET		1				
C10	162315-4	LATCH		2				
C20	452137-3	HANDLE		1				
C30	452143-8	SHAFT		2				
C40	453489-5	INSIDE LID		1				
A10D	804C47-2	DPJ180RFE CASE LABEL		2				

Please order the parts with a part number.

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