

IMPORTANT! — To assure product **SAFETY** and **RELIABILITY**, repairs, maintenance or adjustments should be performed by **MAKITA** Service Centers, or other qualified service organizations. Always use **MAKITA** replacement parts.

Fig.	Part No.	Qty. Used	Description	Fig.	Part No.	Qty. Used	Description
1	•	1	P.H. SCREW M5X18	13	191914-5	1	CARBON BRUSH SET 70
3	•	1	GEAR COMPLETE	14	664425-8	1	POWER SUPPLY CORD
4	211030-8	1	BALL BEARING 627Z	15	421167-5	1	DUST COVER
5	414212-3	1	HOUSING SET (Incl. Fig. 17)	16	265875-6	7	TAPPING SCREW BT4X25
6	632068-4	1	BRUSH HOLDER RING	17	414212-3	1	HOUSING SET (Incl. Fig. 5)
7	633036-0	1	FIELD	18	411780-7	1	CHUCK KEY HOLDER
8	**	1	BALL BEARING 626Z	ACCESSORIES			
9	**	1	ARMATURE (Incl. Fig. 10)	400	763423-0	1	CHUCK KEY
10	241503-7	1	FAN	401	763085-4	1	DRILL CHUCK (With Key, Fig. 400)
11	211030-8	1	BALL BEARING 627Z				
12	651868-3	1	SWITCH				

SERVICE CHANGE

1) Change on Gear Complete from S/N 313,611.

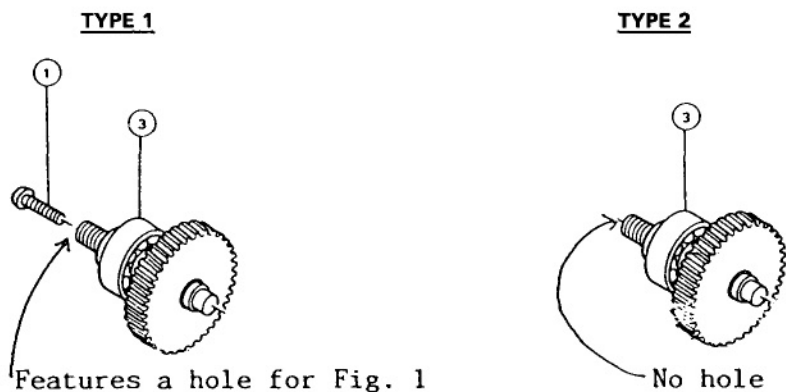


FIG.	DESCRIPTION	TYPE 1	TYPE 2
1	Screw	Part #251448-1	-----
3	Gear Complete	Part #153117-9	Part #153115-3

The above parts are interchangeable as a set.

REPAIR NOTE

Tools with the Type 2 Gear Complete are tightened to the Drill Chuck with a torque of 10.8 to 14.5 ft/lbs (150 to 200 kgf/cm)

2) Change on Armature. Type 2 from S/N 516,812.

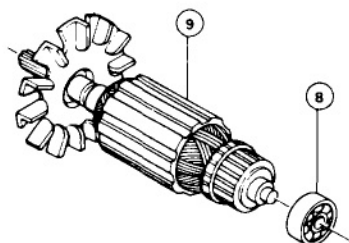


FIG.	DESCRIPTION	TYPE 1	TYPE 2
8	Ball Bearing	Part #211020-1 626Z (6mm)	Part #210010-1 607Z (7mm)
9	Armature	Part #611716-8 (Discontinued)	Part #617091-0 (from S/N 1001)

The above parts are interchangeable as a set.