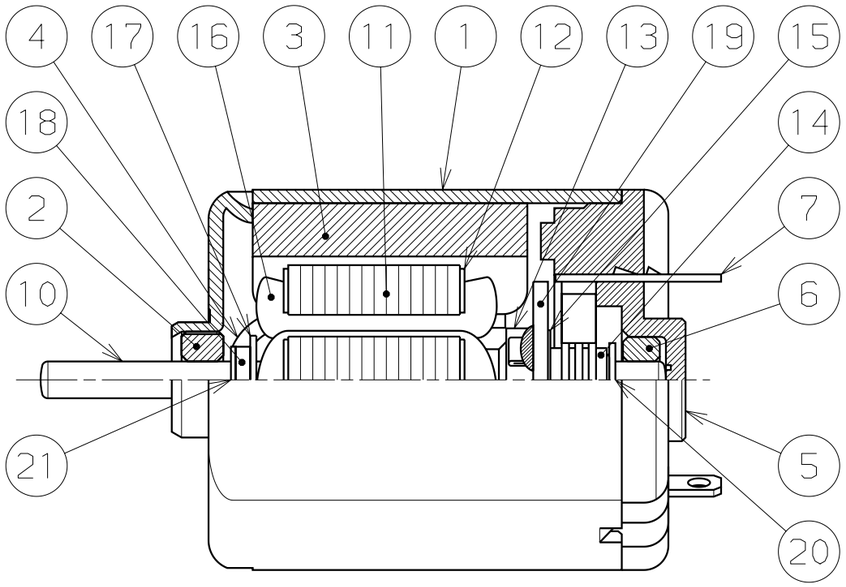

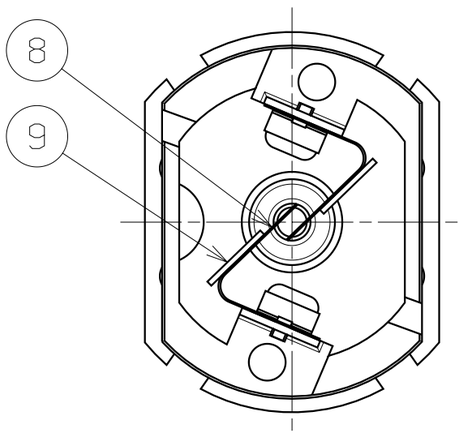

No.	PARTS	MATERIAL	QTY.
1	HOUSING	ELECTROLYTIC ZINC-COATED STEEL	1
2	BEARING	OIL IMPREGNATED SINTERED METAL	1
3	MAGNET	STRONTIUM FERRITE	2
4	MAGNET HOLDING PIN	STAINLESS STEEL	2
5	ENDBELL	GLASSFIBER REINFORCED PA	1
6	BEARING	OIL IMPREGNATED SINTERED METAL	1
7	TERMINAL	COPPER ALLOY	2
8	BRUSH	SPECIAL ALLOY	2
9	DAMPER	SPECIAL MATERIAL	2
10	SHAFT	STAINLESS STEEL	1
11	LAMINATED CORE	NON ORIENTED MAGNETIC STEEL	(14)
12	INSULATING LAMINATION	PET	2
13	COMMUTATOR CORE	GLASSFIBER REINFORCED PA	1
14	COMMUTATOR SEGMENT	SPECIAL ALLOY	3
15	COMMUTATOR SEGMENT RETAINER	PET	1
16	MAGNET WIRE	POLYURETHANE ENAMELED COPPER WIRE	-
17	INSULATING WASHER	PET	1
18	ROTOR BUSH	COPPER ALLOY	1
19	VARISTOR	————————	1
20	OIL STOPPER	PET	1
21	WASHER	PET	1

REVISIONS								TOLERANCES NOT OTHERWISE SPECIFIED		APPD. A.Y	MABUCHI MOTOR CO.,LTD.		
								DIMENSIONS		CHKD. R.A	SCALE ××	MODEL FF-030PK	
								ANGLES					
	△	NOV.-12-2003	PRODUCTION RELEASE.	C-25919	K.K	R.A	A.Y			DWN. K.Kuriyama	DATE NOV.-12-2003	DWG.No. S3-05658	REV. _
	SYM.	DATE	DESCRIPTION	REF.No.	DWN.	CHKD.	APPD.						

ADAM