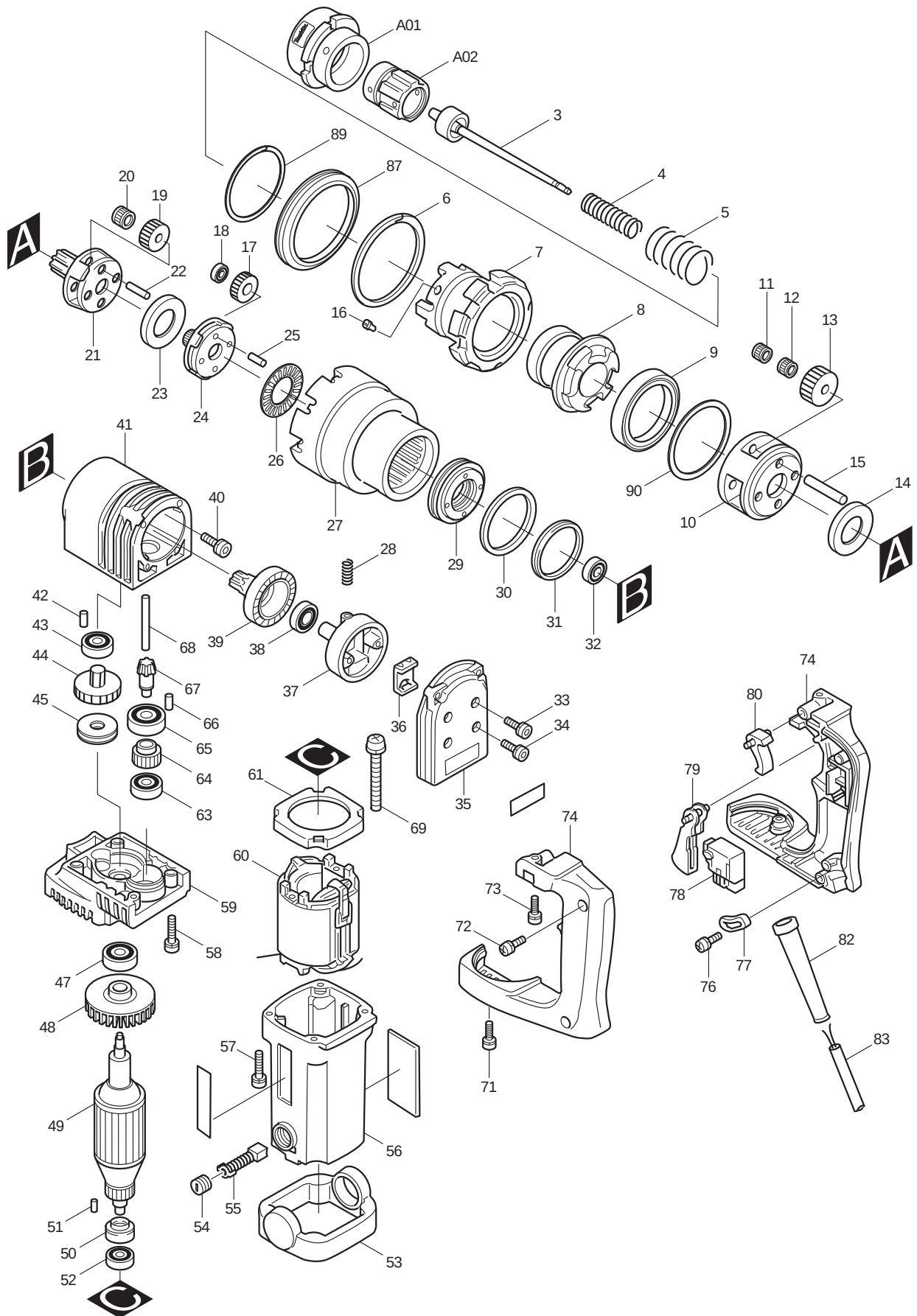




Item No.		Part No.	Description (* see Service changes on the bottom)	Qty	Unit
003		165074-9	CHIP ROD	1	PC.
004	2	233444-1	COMPRESSION SPRING 13 (TYPE2)	1	PC.
005	1	233086-1	COMPRESSION SPRING 25 (TYPE1)	1	PC.
	2	234143-8	COMPRESSION SPRING 25 (TYPE2)	1	PC.
006	1	257919-6	* SPIRO LOCK WASHER 72	1	PC.
	2	257940-5	* SPIRO LOCK WASHER 70	1	PC.
007	3	325688-8	* OUTER SUPPORT	1	PC.
008	2	153872-3	* INNER SUPPORT COMPLETE	1	PC.
009	1	211653-2	* BALL BEARING 6811	1	PC.
	2	211611-8	* BALL BEARING 6810	1	PC.
010	2	310147-5	* CARRIER	1	PC.
011	2	212954-1	NEEDLE CAGE 810	4	PC.
012	2	212954-1	NEEDLE CAGE 810	4	PC.
013	1	226272-1	* SPUR GEAR 20	4	PC.
	2	227117-6	* SPUR GEAR 20	4	PC.
014		216207-0	WASHER 2542	1	PC.
015	2	256228-0	* PIN 8	4	PC.
016		266022-2	- SET SCREW(DOG POINT) M8X8	2	PC.
017		226269-0	SPUR GEAR 25	4	PC.
018		211044-7	BALL BEARING 694	4	PC.
019		226270-5	SPUR GEAR 25	4	PC.
020		212954-1	NEEDLE CAGE 810 (OLD# 212027-0 - N/L/A)	4	PC.
021		226275-5	SPUR GEAR 11	1	PC.
022		256227-2	PIN 8	4	PC.
023		216207-0	WASHER 2542	1	PC.
024		226273-9	SPUR GEAR 14	1	PC.
025		256226-4	PIN 4	4	PC.
026		216403-0	THRUST NEEDLE GAUGE 1528	1	PC.
027	2	227118-4	* INTERNAL GEAR 53-66	1	PC.
028		233098-4	COMPRESSION SPRING 4	1	PC.
029		323855-9	BRACKET	1	PC.
030		257929-3	SPIRO LOCK WASHER 52	1	PC.
031		257186-3	RING 44	1	PC.
032		211221-1	BALL BEARING 6902	1	PC.
033		911118-1	PAN HEAD SCREW M4X12	2	PC.
034		922123-3	HEX. SOCKET HEAD BOLT M4X14	4	PC.
035		415353-8	REAR COVER	1	PC.
036		344062-1	STOPPER PLATE	1	PC.
037		311930-3	ROD SUPPORTER	1	PC.
038		211082-9	BALL BEARING 699	1	PC.
039		226812-5	GEAR 14-41	1	PC.
040		922123-3	HEX. SOCKET HEAD BOLT M4X14	4	PC.
041		159930-3	GEAR CASE COMPLETE	1	PC.
	INC.		Item No. 42, 66		
042		263002-9	RUBBER PIN 4	1	PC.
043		210013-5	BALL BEARING 698VV	1	PC.
044		226475-7	HELICAL GEAR 30	1	PC.
045		212048-2	THRUST NEEDLE BEARING 617	1	PC.
047		211097-6	BALL BEARING 6000LLB	1	PC.
048		241873-4	FAN 55	1	PC.
049		517191-5	ARMATURE ASS'Y 115V	1	PC.
	INC.		Item No. 48, 50, 52		
050		681614-0	INSULATION WASHER	1	PC.
051		263014-2	RUBBER PIN 4	1	PC.
052		211028-5	BALL BEARING 627LB	1	PC.
053		421485-1	PROTECTOR	1	PC.
054		643550-8	BRUSH HOLDER CAP 5-8	2	PC.
055	2	195008-8	CARBON BRUSH CB-408 2PC/SET (W/ ORIGIN)	1	SET

Item No.		Part No.	Description (* see Service changes on the bottom)	Qty	Unit
056		159675-3	MOTOR HOUSING COMPLETE	1	PC.
	INC.	643932-4	BRUSH HOLDER 6X9	2	PC.
	INC.		Item No. 51		
057		922909-5	HEX. SOCKET HEAD BOLT M4X35	4	PC.
058		922148-7	HEX. SOCKET HEAD BOLT M4X25	4	PC.
059		134788-1	GEAR HOUSING ASS'Y	1	PC.
	INC.	344470-6	BEARING RETAINER	1	PC.
	INC.	911111-5	PAN HEAD SCREW M4X10	3	PC.
	INC.		Item No. 47		
060		593266-4	FIELD ASS'Y 115V	1	PC.
	INC.	654100-4	RING TERMINAL	2	PC.
	INC.	654501-6	CONNECTOR P-1.25	2	PC.
061		415350-4	BAFFLE PLATE	1	PC.
063	2	211031-6	BALL BEARING 608LLB (TYPE2)	1	PC.
064		226476-5	HELICAL GEAR 18	1	PC.
065		211097-6	BALL BEARING 6000LLB	1	PC.
066		263002-9	RUBBER PIN 4	1	PC.
067		134790-4	GEAR ASS'Y	1	PC.
	INC.	226711-1	SPIRAL BEVEL GEAR 12	1	PC.
	INC.		Item No. 63, 64, 65		
068		256225-6	PIN 4	1	PC.
069		911596-5	PAN HEAD SCREW M4X70	2	PC.
071		922148-7	HEX. SOCKET HEAD BOLT M4X25	2	PC.
072		265925-7	TAPPING SCREW BT4X20	2	PC.
073		922148-7	HEX. SOCKET HEAD BOLT M4X25	2	PC.
074		182634-2	HANDLE SET	1	SET
076		265995-6	TAPPING SCREW 4X18	2	PC.
077		687052-4	STRAIN RELIEF	1	PC.
078		651835-8	SWITCH SP215C	1	PC.
079		414436-1	SWITCH LEVER	1	PC.
080		311928-0	CHIP LEVER	1	PC.
082		682505-8	CORD GUARD 10-90	1	PC.
083		664265-4	CORD WITH PLUG 2P-16-2.5M SJ	1	PC.
086		232146-6	* LEAF SPRING (TYPE1 ONLY)	1	PC.
087	1	322788-5	* SPACER	1	PC.
	2	324447-7	* SPACER	1	PC.
088		421497-4	* RUBBER RING (TYPE1 ONLY)	1	PC.
089	2	257941-3	* SPIRO LOCK WASHER 62 (Added)	1	PC.
090	2	267282-9	* FLAT WASHER 60 (Added)	1	PC.

ACCESSORIES

A01		764361-9	OUTER SLEEVE M20, 3/4"-37	1	PC.
		764364-3	OUTER SLEEVE M22, 7/8"-85	1	PC.
	2	153909-6	OUTER SLEEVE M22-39 COM (TYPE2)	1	PC.
	Opt.	764362-7	OUTER SLEEVE M16, 5/8"-35	1	PC.
A02		764352-0	INNER SLEEVE M22, 7/8"-85	1	PC.
	2	764418-6	INNER SLEEVE M22-39 COM (TYPE2)	1	PC.
	2	764419-4	INNER SLEEVE 3/4"-38 COM (TYPE2)	1	PC.
	Opt.	764417-8	INNER SLEEVE M20-38 COM (TYPE2)	1	PC.
	Opt.	764420-9	INNER SLEEVE 5/8"-36 COM (TYPE2)	1	PC.
A03		783001-0	(-) SCREWDRIVER 6	1	PC.
A04		823276-0	STEEL CARRYING CASE	1	PC.

SERVICE CHANGES**1. Changes on Outer Support, Internal Gear, etc.**

Item No.	Description	Type 1	Type 2
006	SPIRO LOCK WASHER	257919-6 (72)	257940-5 (70)
7	OUTER SUPPORT	322671-6	325688-8 (324448-5)
8	INNER SUPPORT COM.	152447-5 (N/L/A)	153872-3
9	BALL BEARING	211653-2 (6811)	211611-8 (6810)
10	CARRIER	311943-4 (N/L/A)	310147-5
11,12	NEEDLE CAGE	212072-5 (1010 - N/L/A)	212954-1 (810)
13	SPUR GEAR 20	226272-1	227117-6
15	PIN	256229-8 (10 - N/L/A)	256228-0 (8)
27	INTERNAL GEAR 53-66	226277-1 (N/L/A)	227118-4
86	LEAF SPRING	232146-6	-----
87	SPACER	322788-5	324447-7
88	RUBBER RING (TYPE1 ONLY)	421497-4	-----
89	SPIRO LOCK WASHER 62	-----	257941-3
90	FLAT WASHER 60	-----	267282-9

Above parts are completely interchangeable as a set.

Type2 change has been implemented from 2004 production.