



DGA513 - 18V LXT Brushless 5" Grinder, Slide Switch, w/ Brake, Variable Speed

## PARTS LIST

Item No	Type	Part No	Description	Qty	Unit
001	2	629B61-9	* STATOR	1	PC.
002		210169-4	BALL BEARING 607LLB	1	PC.
003		510329-1	ROTOR ASS'Y	1	PC.
003	INC.		Item No. 2		
004		135930-7	GEAR HOUSING COVER ASSEMBLY	1	PC.
004	INC.		Item No. 5		
005		213445-5	O-RING 26	1	PC.
006		210042-8	BALL BEARING 629LLB	1	PC.
007	1	227541-3	* SPIRAL BEVEL GEAR 10	1	PC.
007	2	226861-2	* SPIRAL BEVEL GEAR 10	1	PC.
008		252186-8	HEX. NUT M6	1	PC.
009		417771-6	PIN CAP	1	PC.
010		233072-2	COMPRESSION SPRING 8	1	PC.
011		266361-0	TAPPING SCREW 4X30	4	PC.
012		213960-9	O RING 5	1	PC.
013		256546-6	SHOULDER PIN 4	1	PC.
014		135929-2	GEAR HOUSING ASSEMBLY	1	PC.
014	INC.		Item No. 9,10,12,13,15		
015		263002-9	RUBBER PIN 4	1	PC.
016		210033-9	BALL BEARING 696ZZ	1	PC.
017		233950-6	RING SPRING 11	1	PC.
018	1	227641-9	* SPIRAL BEVEL GEAR 37	1	PC.
018	2	226862-0	* SPIRAL BEVEL GEAR 37	1	PC.
019		962151-6	RETAINING RING R-32	1	PC.
020		211129-9	BALL BEARING 6201DDW	1	PC.
021		262153-5	FELT RING 16	1	PC.
022		213622-9	O RING 45	1	PC.
023		135949-6	BEARING BOX ASSEMBLY	1	PC.
023	INC.		Item No. 21,22		
024		911121-2	PAN HEAD SCREW M4X14	4	PC.
025		962105-3	RETAINING RING R-26	1	PC.
026		326670-0	SPINDLE A	1	PC.
030		853X81-5	NAME PLATE F/DGA513	1	PC.
031		266326-2	TAPPING SCREW 4X18	5	PC.
032		455450-8	DUST COVER R	1	PC.
033		183H83-4	HOUSING SET	1	SE
033	INC.	263005-3	RUBBER PIN 6	2	PC.
034		455447-7	SWITCH KNOB	1	PC.

Item No	Type	Part No	Description	Qty	Unit
035		455446-9	SWITCH LEVER	1	PC.
036		455448-5	LEVER	1	PC.
037		231679-8	TORSION SPRING 2	1	PC.
038		268330-7	PIN 2	1	PC.
039		142901-7	INDICATOR PANEL COMPLETE	1	PC.
040		650579-7	SWITCH 1246.3223, SINGLE	1	PC.
042		455449-3	DUST COVER L	1	PC.
043		643874-2	TERMINAL	1	PC.
046		853X86-5	SERIAL NO. LABEL F/DGA513	1	PC.
047		310515-2	LEAD FLANGE A	1	PC.
048		816D93-9	INDICATION LABEL	1	PC.
049		620K24-2	* CONTROLLER	1	PC.
050		652119-7	* PH SCREW M2X6	6	PC.
A01		158237-4	GRIP 36 COMPLETE (RUBBER GRIP)	1	PC.
A02		D-20797	5" DEPRESSED CENTER WHEEL T27 A24R-BF	1	PC.
A03		782424-9	LOCK NUT WRENCH 28	1	PC.
A04		123145-8	TOOLLESS WHEELCOVER 125AK ASSY	1	PC.
A04	INC.	265180-1	PAN HEAD SCREW M5X16	1	PC.
A05		224448-4	INNER FLANGE 45B	1	PC.
A06		224568-4	LOCK NUT 5/8-45	1	PC.
A07		122911-0	CUT-OFF WHEEL GUARD F/5"	1	PC.
A08		194514-0	VIBRATION PROOF GRIP - PKG	1	PC.
A09		193048-0	SANDING LOCK NUT 5/8-48,PKGED	1	PC.
A10		196845-3	DUST COLLECTION COVER FOR 5" DMND, TUCKPOINT BLADE	1	PC.
A11		743015-1	RUBBER PAD F/5" GRINDER	1	PC.
A12		---	18V LI-ION BATTERY		
A13		---	BATTERY CHARGER		
A14		---	LI-ION BATTERY ACCESSORIES		
A15		1911K3-9	DUST COLLECTION COVER F/ 4-1/2" - 5" DMND CUP WHEEL	1	PC.
C01		820S46-2	CARTON F/DGA513Z	1	PC.
C02		816G70-9	CARTON LABEL F/DGA513Z	1	PC.
E01		805C41-7	CAUTION LABEL	1	PC.

**SERVICE CHANGES**

**1. Changes on Spiral bevel gear 10 and Spiral bevel gear 37**

(T/I# C3594)

Item No.	Description	Type 1	Type 2
7	Spiral bevel gear 10	227541-3	226861-2
18	Spiral bevel gear 17	227641-9	226862-0

Above parts are interchangeable as a set.

**2. Changes on Stator, Controller and PH Screw M2x6**

(T/I#DE854)

Item No.	Description	Type 1	Type 2
1	STATOR	629298-6	629B61-9
49	CONTROLLER	-----	620K24-2
50	PH SCREW M2X6	-----	652119-7

Above parts are completely interchangeable as a set.

See T/I#DE854 for repair and wiring