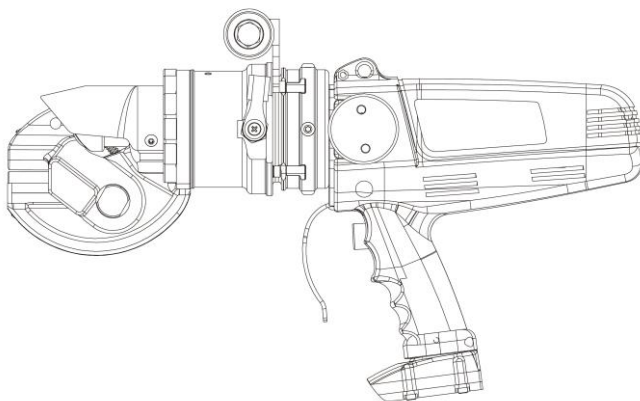


3

MANUAL

EDILGRAPPA

CORDLESS CUTTER
MU16 18V Li-Ion
SPARE PARTS



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0 SPARE PARTS AND ACCESSORIES CATALOGUE



THE COMPANY DECLINES ALL LIABILITY FOR INJURY TO PEOPLE OR DAMAGE TO PROPERTY IF TECHNICAL ASSISTANCE IS NOT PERFORMED BY QUALIFIED AND AUTHORISED STAFF.

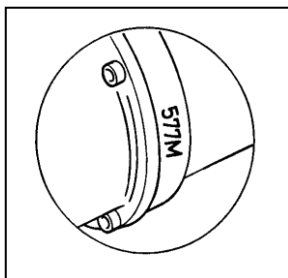


FOR TECHNICAL ASSISTANCE AND MAINTENANCE, CONTACT AN AUTHORISED SERVICE CENTRE OR WRITE TO cut@edilgrappa.com.

0.01 ORDERING INFORMATION

For technical assistance and spare parts, both during and after the period of warranty, quote the data indicated on the ID plates and the serial number punched on the tool body (fig. 1)

Fig.1



Orders for spare parts must be accompanied by the following information:

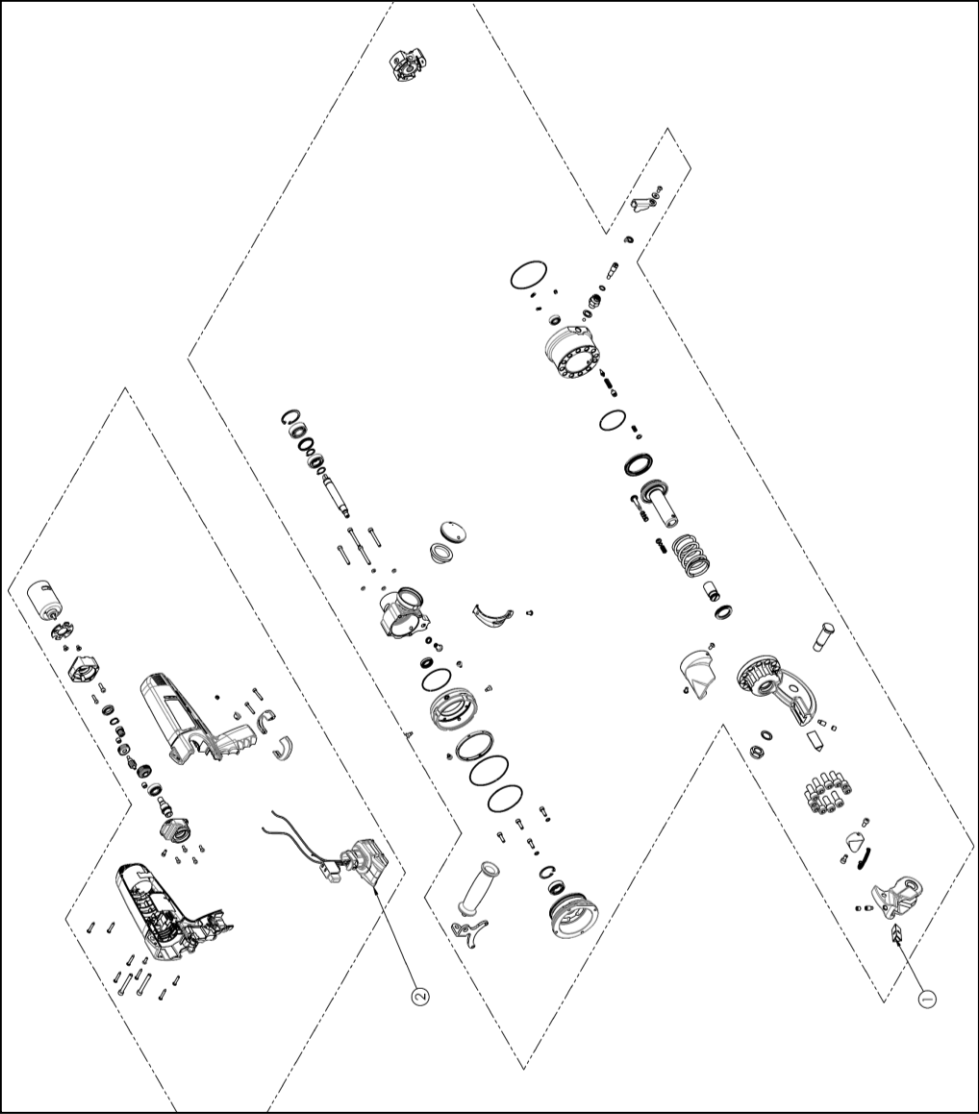
1. Type of equipment
2. Serial number
3. Part number, revision status and position in exploded drawing
4. Quantity
5. Revision status indicated on the back cover of the manual.

The Manufacturer can only supply the appropriate spare part if the required data is complete, since subsequent improvements may have entailed structural variations to the equipment and therefore to the spare parts.

0.02 MECHANICAL AND ELECTRICAL COMPONENTS

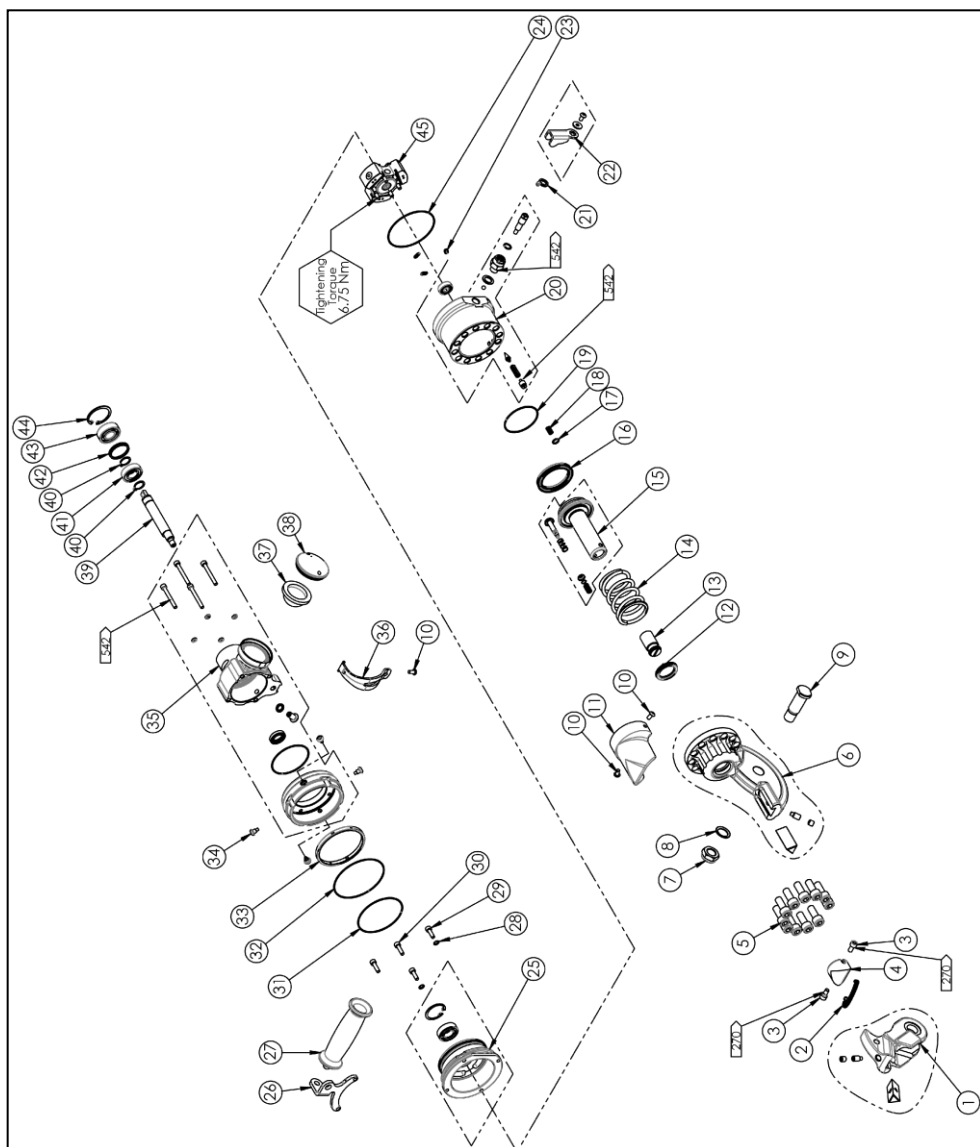
The following page contains an exploded diagram of the machine, complete with the part numbers, descriptions and quantities of each component.

COMPONENTS OF CORDLESS CUTTER MU16 18V - P/N 150.03007



#	P/N	DESCRIPTION	Q.TY
1	150.02549	HYDRAULIC PART	1
2	150.02748	ELECTRIC PART FROM S/N 100 TO S/N 2967	1
2	150.03327	ELECTRIC PART FROM S/N 2968	

HYDRAULIC PART OF MU16 18V - ASSEMBLY P/N 150.02549

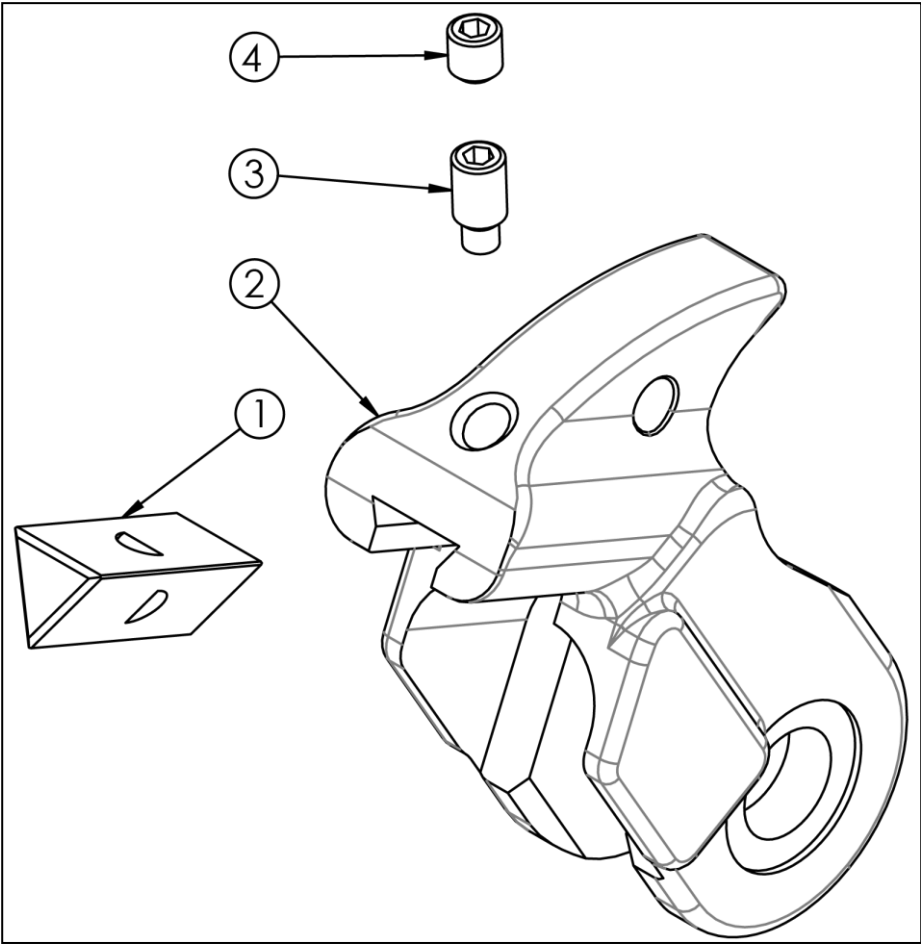


HYDRAULIC PART OF MU16 18V - ASSEMBLY P/N 150.02549

#	P/N	DESCRIPTION	Q.TY
1	150.03830	TOOL HOLDER UPPER HEAD UNIT	1
2	110.00230	TENSION SPRING D.1XE6XL88	1
3	160.03013	SCREW M6X12	2
4	110.00624	THRUST CAM	1
5	160.00112	SCREW M10X25	11
6	150.03831	TOOL HOLDER HEAD UNIT	1
7	160.00201	LOCK NUT M16	1
8	160.00900	SCHNORR WASHER M16	1
9	110.03559	PIN	1
10	160.00937	SCREW M5X10	3
11	130.00546	GUARD	1
12	130.00070	M4 SEAL (H4.5)	1
13	110.00579	HEAD OPENING ADJUSTMENT SCREW	1
14	110.00231	SPRING D.5XE51X5.5XL72	1
15	150.00619	PISTON ASSEMBLY	1
16	130.00032	M6 SEAL (H6.5)	1
17	130.00225	O-RING 7.65X1.78	1
18	110.00248	SPRING D.1.3XE7X4.75XL11	1
19	130.00045	O-RING 53.70X1.78	1
20	150.03942	CYLINDER ASSEMBLY	1
21	110.07150	PLATE FOR RELEASE VALVE	1
22	150.01933	LEVER ASSEMBLY	1
23	130.00017	O-RING 6.07X1.78	3
24	130.00046	O-RING 75.92X1.78	1
25	150.03832	ROTATION GROUP ASSEMBLY	1
26	110.06817	HANDLE BRACKET	1
27	150.00618	HANDLE	1
28	160.00410	WASHER SCHNORR M5	2
29	160.00123	SCREW M5X16	2
30	160.03021	SCREW M5X18	2
31	130.00711	O-RING 72.75X1.78	1
32	130.01988	O-RING 82.27X1.78	1
33	110.07255	HALF RING FOR ROTATION	2
34	110.06818	SCREW M6X10	4

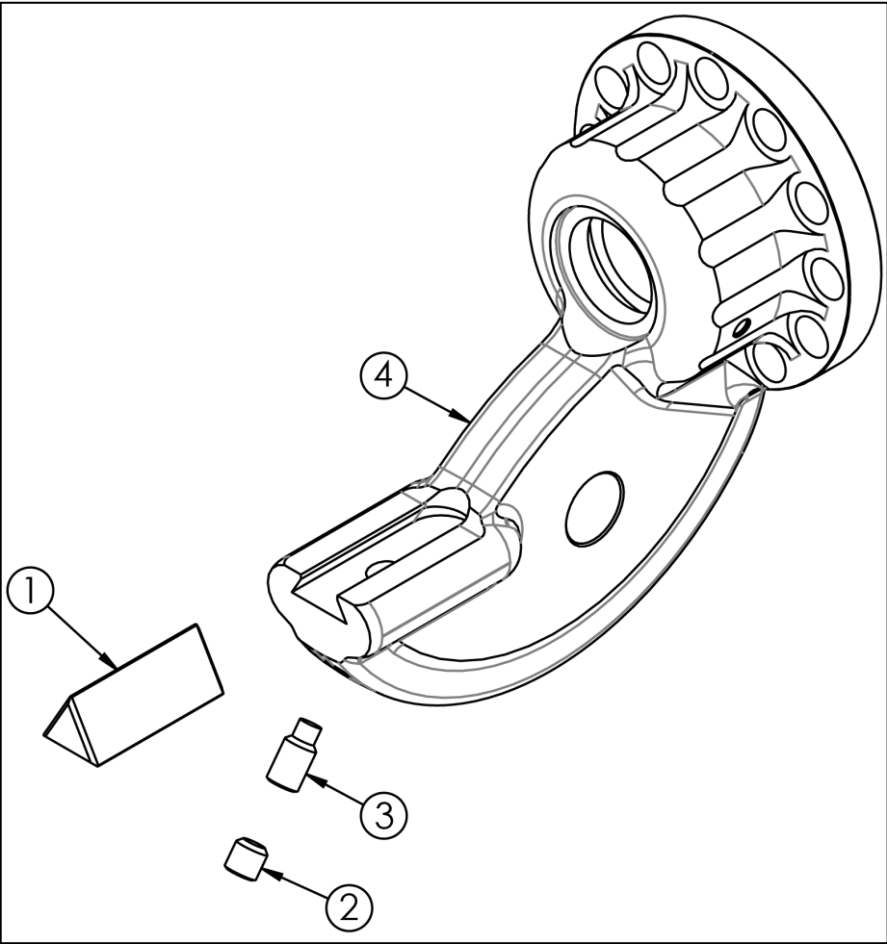
#	P/N	DESCRIPTION	Q.TY
35	150.03837	ROTATION RING ASSEMBLY	1
36	110.04962	SWITCH GUARD	1
37	130.00296	DIAPHRAGM	1
38	110.01871	DIAPHRAGM HOUSING LID	1
39	110.06813	ECCENTRIC SHAFT	1
40	160.00396	SEEGER RING FOR SHAFT D=15	2
41	160.01044	BALL BEARING 32X15X9	1
42	110.04625	BALL BEARING SPACER	1
43	160.03039	BALL BEARING 35X15X11	1
44	160.03045	SEEGER RING FOR HOLE D=35	1
45	150.00511	PUMP ASSEMBLY	1

**COMPONENTS OF MU16 18V UPPER HEAD ASSEMBLY -
P/N 150.03830**



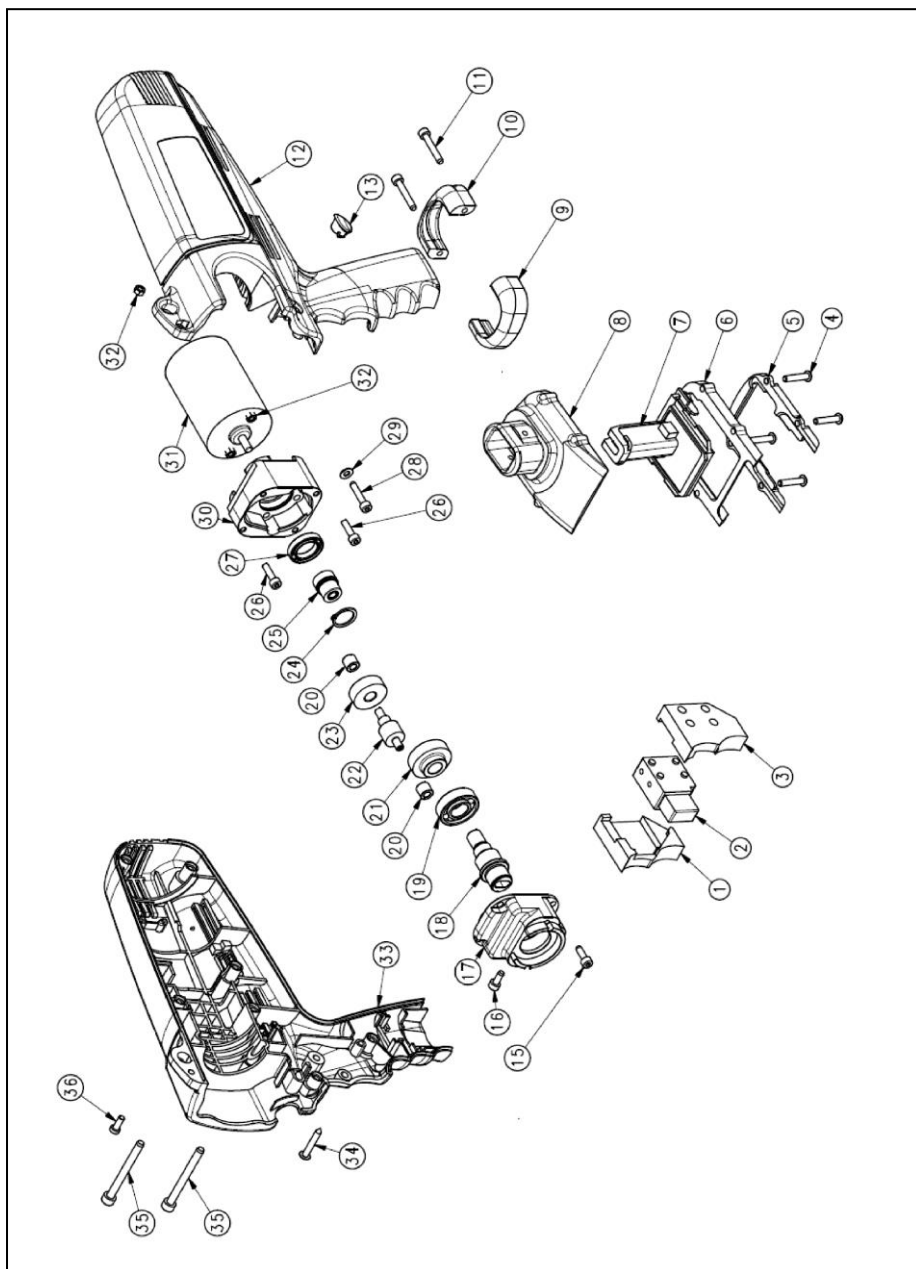
#	P/N	ITEM	Q.TY
1	110.00269	UPPER BLADE	1
2	110.03558	TOOL HOLDER UPPER HEAD	1
3	160.02056	SCREW STEI M8X16	1
4	160.00829	SCREW STEI M8X8	1

**COMPONENTS MU16 18V LOWER HEAD ASSEMBLY -
P/N 150.03831**



#	P/N	ITEM	Q.TY
1	110.00233	LOWER BLADE	1
2	160.00829	SCREW STEI M8X8	1
3	160.02056	SCREW STEI M8X16	1
4	110.03557	TOOL HOLDER LOWER HEAD	1

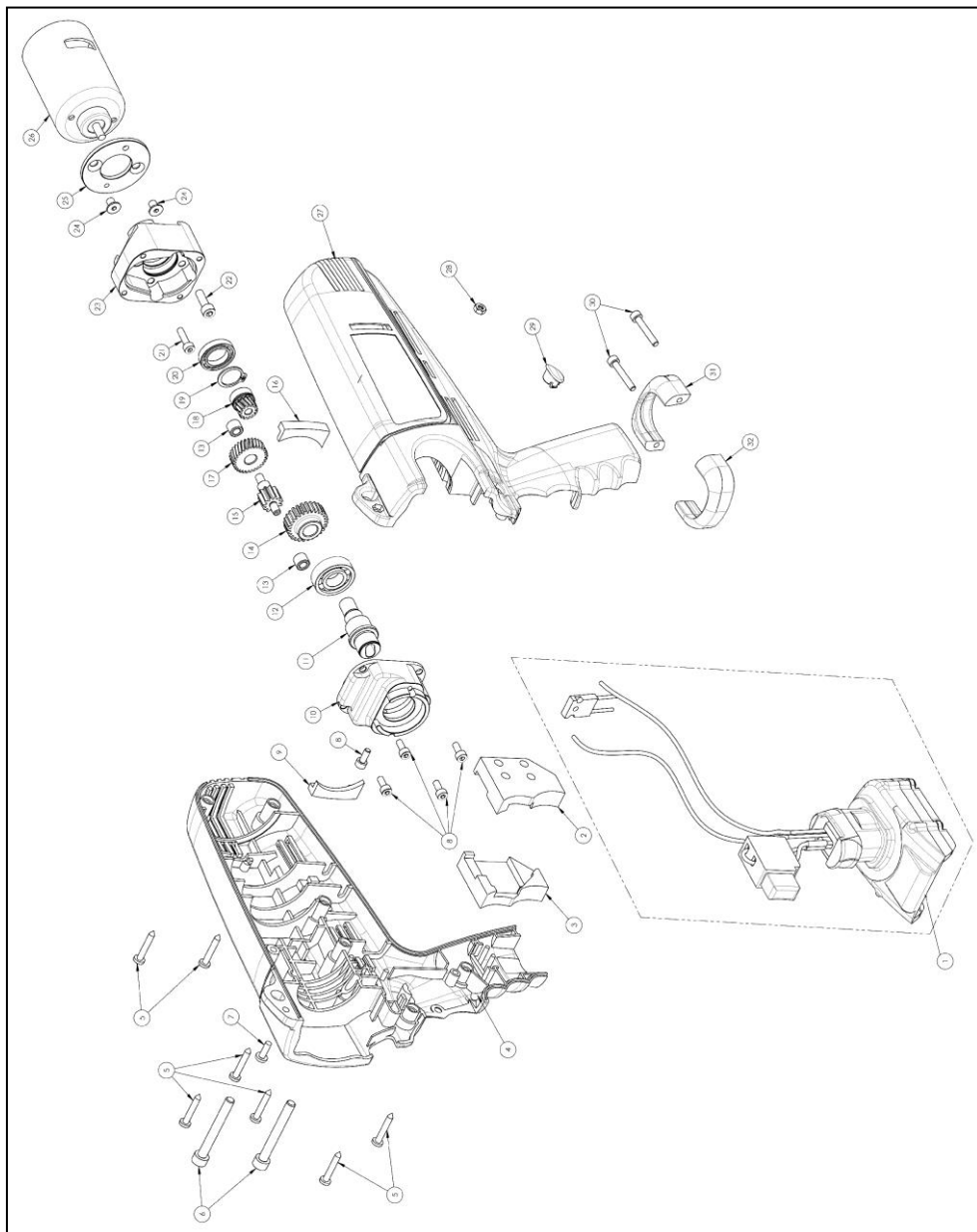
**ELECTRIC PART OF MU16 18V - ASSEMBLY P/N 150.02748
UP TO S/N 2051**



**ELECTRIC PART OF MU16 18V - ASSEMBLY P/N 150.02748
UP TO S/N 2051**

#	P/N	DESCRIPTION	Q.TY
1	110.05327	SWITCH HOUSING RIGHT	1
2	140.00020	SWITHC	1
3	110.05326	SWITCH HOUSING LEFT	1
4	160.01228	SCREW	4
5	110.06864	LOWER SLIDE BATTERY HOUSING	1
6	110.06861	UPPER SLIDE BATTERY HOUSING	1
7	140.00597	ELECTRONIC BOARD	1
8	110.06860	BATTETY HOOKING	1
9	110.07019	FRONT HALF-WASHER	1
10	110.07018	REAR HALF-WASHER	1
11	160.00793	SCREW	2
12	110.07190	LEFT HALF-SHELL	1
13	130.00342	CUP	1
15	160.00498	SCREW	4
16	160.00107	SCREW	1
17	110.04467	UPPER SHELL GREAR BOX	1
18	110.04421	TRANSMISSION SHAFT	1
19	160.00082	BEARING	1
20	110.00980	BUSHING	2
21	110.00973	TOOTHED CROWN	1
22	110.00974	TOOTHED PINION	1
23	110.00977	TOOTHED CROWN	1
24	160.00396	CIRCLIP	1
25	110.04459	PINION	1
26	160.00141	SCREW	2
27	160.03043	BEARING	1
28	160.00729	SCREW	2
29	160.00319	WASHER	2
30	110.04466	LOWER SHELL GREAR BOX	1
31	140.00909	ELETTRIC MOTOR	1
32	160.00207	NUT	3
33	110.07191	RIGHT HALF-SHELL	1
34	170.00025	SCREW	7
35	160.02019	SCREW	2
36	160.00753	SCREW	1

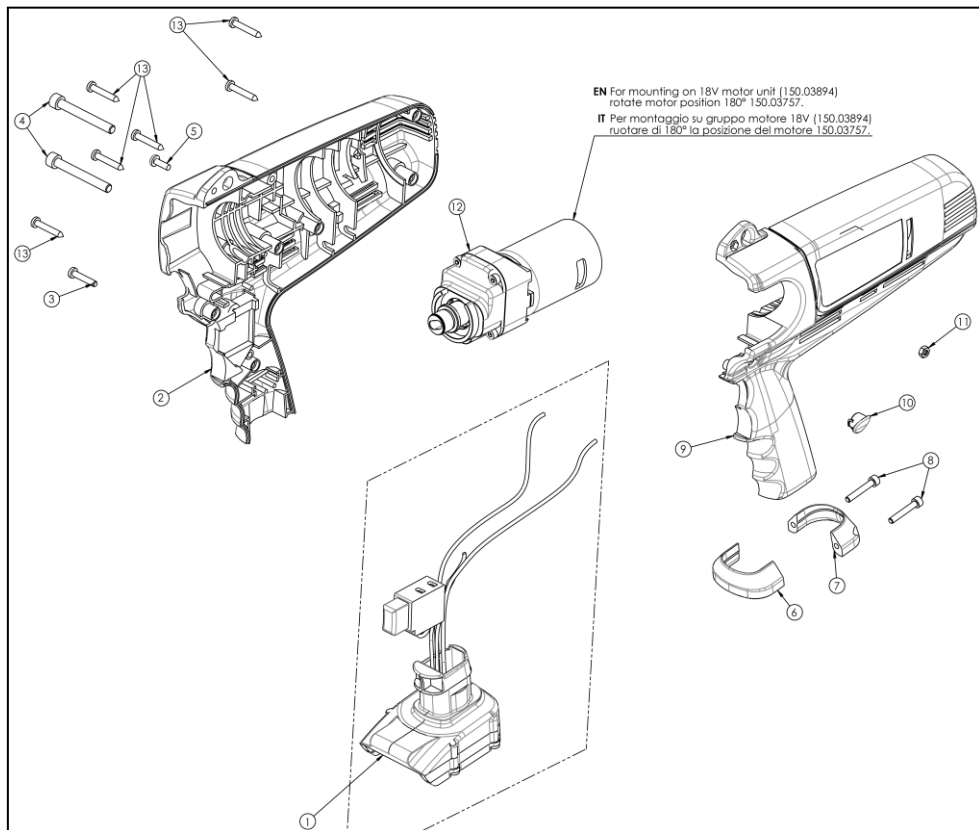
**ELECTRIC PART OF MU16 18V - ASSEMBLY P/N 150.02748
FROM S/N 2052 TO S/N 2967**



**ELECTRIC PART OF MU16 18V - ASSEMBLY P/N 150.02748
FROM S/N 2052 TO S/N 2967**

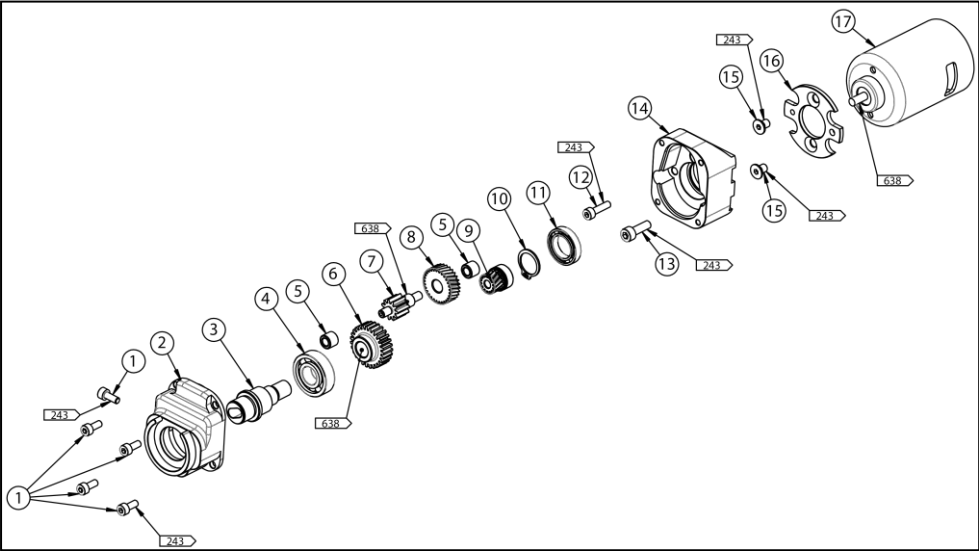
#	P/N	DESCRIPTION	Q.TY
1	150.02918	ELECTRIC CONTROL ASSY	1
2	110.05326	SWITCH HOUSING	1
3	110.05327	SWITCH HOUSING	1
4	110.08042	HANDLE	1
5	170.00025	SCREW	7
6	110.07326	SCREW	2
7	160.00143	SCREW	1
8	160.03087	SCREW	5
9	110.07518	RIGHT AIR DAM	1
10	110.04467	UPPER GEARBOX HOUSING	1
11	110.04421	TRASMISSION SHAFT	1
12	160.00082	BEARING	1
13	110.00980	BUSHING	2
14	110.00973	GEAR	1
15	110.00974	PINION	1
16	110.07707	LEFT AIR DAM	1
17	110.00977	GEAR	1
18	110.04459	PINION	1
19	160.00396	SEEGER RING	1
20	160.03043	BEARING	1
21	160.00141	SCREW	1
22	160.00123	SREW	1
23	110.08040	LOWER GEARBOX HOUSING	1
24	160.01108	SCREW	2
25	110.08039	SPACER	1
26	140.01087	ELECTRIC MOTOR	1
27	110.08041	HANDLE	1
28	160.00207	NUT	1
29	130.00342	COVER	1
30	160.00793	SCREW	2
31	110.07018	FRONT FIXING RING	1
32	110.07019	BACK FIXING RING	1

ELECTRIC PART OF MU16 18V - ASSEMBLY P/N 150.03327 **FROM S/ 2968**



#	P/N	DESCRIPTION	Q.TY
1	150.03640	ELECTRIC CONTROL ASSEMBLY	1
2	150.03798	RIGHT COVER ASSEMBLY	1
3	160.03295	SCREW M4X20	1
4	110.07326	SCREW M6X50	2
5	160.00143	SCREW M4X12	1
6	110.08089	FRONT LOCKING HALF-RING FOR HANDLE	1
7	110.08088	BACK LOCKING HALF-RING FOR HANDLE	1
8	160.00793	SCREW M4X25	2
9	150.03797	LEFT COVER ASSEMBLY	1
10	130.00342	SHELL CAP	1
11	160.00207	NUT M4	1
12	200.00073	MOTOR AND GEARBOX ASSEMBLY	1
13	160.03386	SCREW M4X25	6

**MOTOR AND GEARBOX MU16 18V – ASSEMBLY P/N 200.00073
FROM S/N 2968**



#	P/N	DESCRIPTION	Q.TY
1	160.03087	SCREW	5
2	110.04467	FRONT GEARBOX COVER	1
3	110.04421	SHAFT	1
4	160.00082	BALL BEARING	1
5	110.00980	BUSHING	2
6	110.00973	GEAR	1
7	110.00974	PINION	1
8	110.00977	GEAR	1
9	110.04459	HELICAL PINION	1
10	160.00396	SEEGER RING FOR SHAFT	1
11	160.03043	BALL BEARING	1
12	160.00141	HEX. SOCKET CIL. HEAD SCREW	1
13	160.00123	HEX SOCKET CIL. HEAD SCREW	1
14	110.08040	REAR GEARBOX COVER	1
15	160.01108	HEX. SOCKET COUNTERSUNK HEAD	2
16	110.08039	ELECTRICAL MOTOR SPACER	1
17	140.01087	ELECTRICAL MOTOR 18V	1

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