DATE Mar. 2010

55 3 4 5

(4)

SERVICE PARTS LIST

Milwaukee

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SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

12 Volt Copper Tubing Cutter

2471-20 CATALOG NO.

STARTING SERIAL NO

B61A

WIRING INSTRUCTION SEE REVERSE SIDE

REVISED BULLETIN

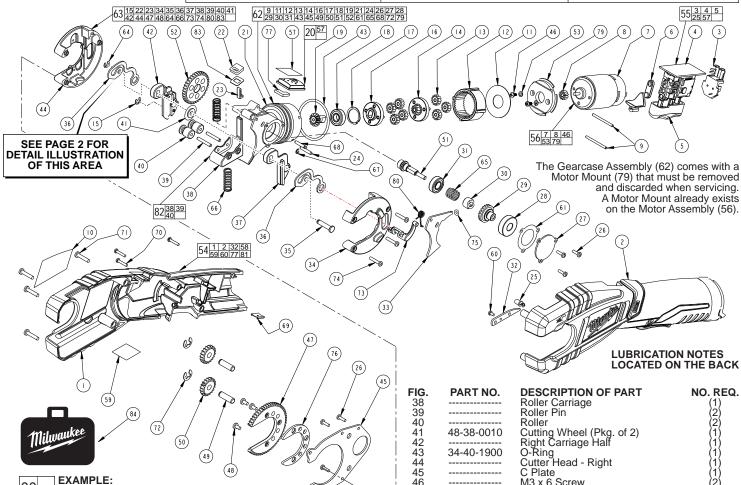
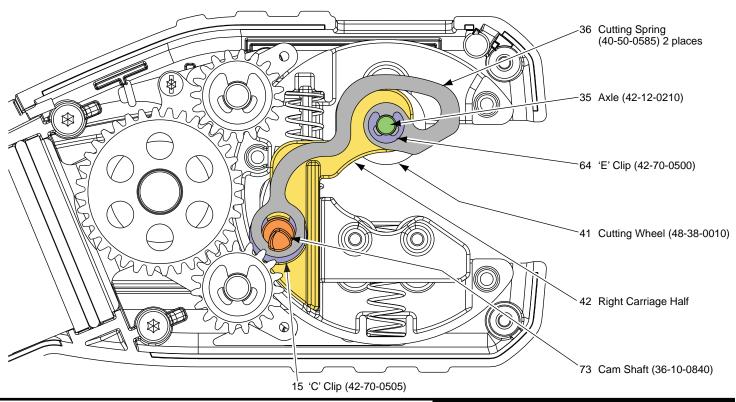


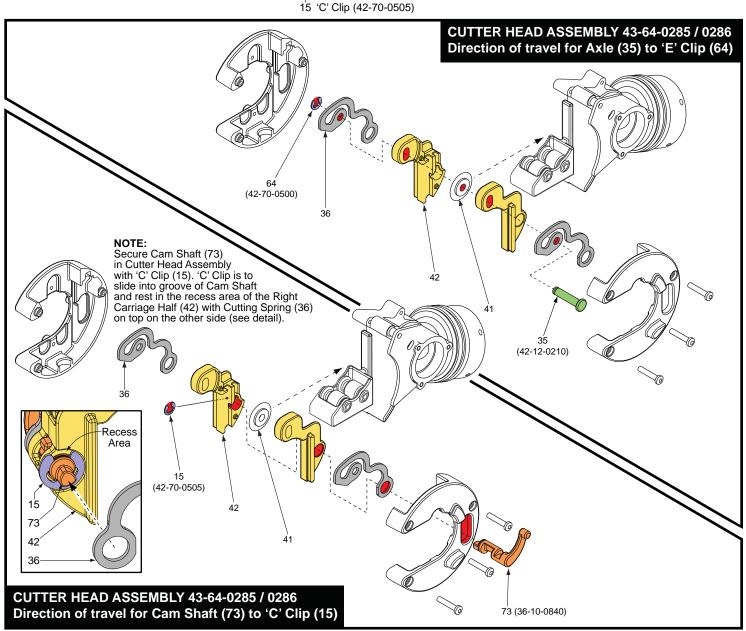
FIG.	PART NO.	DESCRIPTION OF PART NO. REG		
1		Right Handle	(1)	
2		Left Handle	(1)	
3		Connector Block	(1)	
2 3 4 5 6 7		PCBA	(1)	
5		Switch	(1)	
6	31-52-0125	Reversing Lever	(1)	
7		Motor	(1)	
8		Pinion	(1)	
9	44-60-1530	Pin	(2)	
10	12-20-2470	Service Nameplate Kit	(2) (1)	
11		Plate	(1)	
12		Ring Gear	(1)	
13		Planet - 1st Stage	\ 7 \	
14		Carriage - 1st Stage	(1)	
15	42-70-0505	E Clip	(1)	
16		Carriage	(1)	
17		Snap Ring	(1)	
18		Bearing	(1)	
19		Bevel Pinion	(1)	
20	22-06-0130	Fuel Gauge Assembly	(1)	
21		Gearcase Housing	(1)	
22	44-66-0825	Locking Plate	(1)	
23		Lifter	(1)	
24		Stop Pin	(1)	
25	23-28-0020	Service LED	(1)	
26	06-82-5268	4-40 x 3/8" Pan Hd. Slt. Tapt. T-10	(6)	
27		Plate Cover	(1)	
28		Bearing	(1)	
29	32-05-0205	Bevel Gear	\i\	
30	32-10-0240	Clutch Cam	\i\	
31		Bearing	\i\	
32		Fixed Cam	\i\	
33	44-10-0490	Stop Lever	\i\	
34		Cutter Head - Left	\i\	
35	42-12-0210	Axle	\i\	
36	40-50-0585	Cutting Spring	(2)	
37		Left Carriage Half	\ 1 \	
01		Lon Carriago Fian	(')	

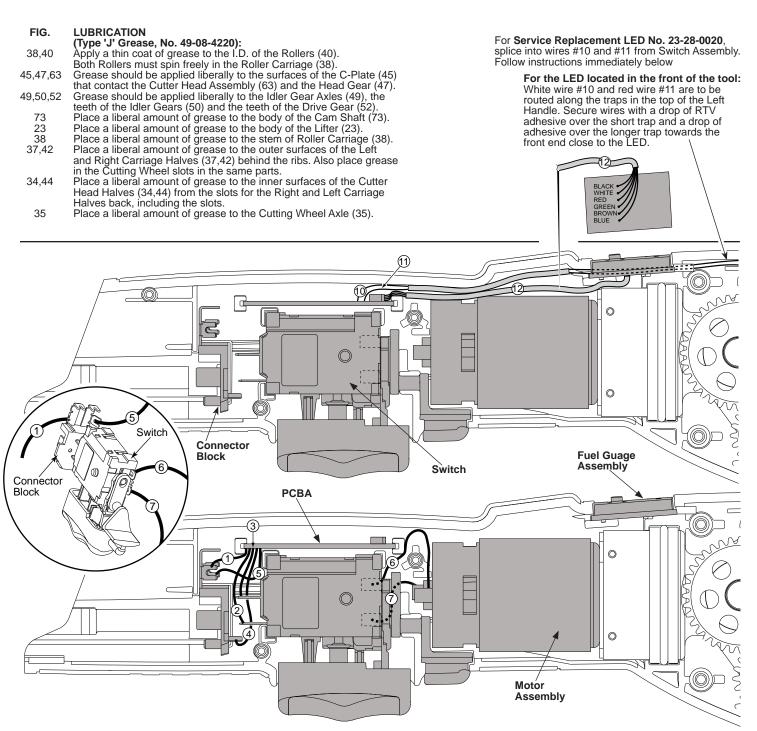
Component Parts (Small #) Are Included

When Ordering The Assembly (Large #).

FIG. 339 41123445678901234567901234567890123456777777778888888	9ART NO	Roller Carriage Roller Carriage Roller Citting Wheel (Pkg. of 2) Right Carriage Half O-Ring Cutter Head - Right C Plate M3 x 6 Screw Head Gear 4-40 x 1/4" Flat Head Screw Axle Pin Idler Gear Drive Axle Drive Gear M3 Washer Handle Set Switch PCBA Motor Assembly Fuel Guage Label Warning Label M2.6 x 5 Screw Gasket Gearcase Assembly E Clip Clutch Spring Carriage Spring E Clip M3.6 x 14 Screw M3.5 x 1.34 Screw E Clip Cam Shaft 4-40 x 5/8" Phillips Hd. Screw O-Ring Head Gear Spacer Rubber Block Motor Mount Torsion Spring Roller Carriage Assembly Locking Plate Spacer Carrying Case, Optional	NO. REQ. (1) (2) (2) (1) (1) (1) (1) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
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WIRING SPECIFICATIONS						
Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation		
1	Red	23-66-0875		Component of the Switch Assembly.		
2	White	23-66-0875		Component of the Switch Assembly.		
3	Blue	23-66-0875		Component of the Switch Assembly.		
4	White	23-66-0875		Component of the Switch Assembly.		
5	Black	23-66-0875		Component of the Switch Assembly.		
6	Red	14-50-0205		Component of the Motor Assembly.		
7	Black	14-50-0205		Component of the Motor Assembly.		
10	White	23-66-0875		Component of the Switch Assembly.		
11	Red	23-66-0875		Component of the Switch Assembly.		
12	Black	22-06-0130		Component of the Fuel Guage Assembly.		
12	White	22-06-0130		Component of the Fuel Guage Assembly.		
12	Red	22-06-0130		Component of the Fuel Guage Assembly.		
12	Green	22-06-0130		Component of the Fuel Guage Assembly.		
12	Brown	22-06-0130		Component of the Fuel Guage Assembly.		
12	Blue	22-06-0130		Component of the Fuel Guage Assembly.		

AS AN AID TO REASSEMBLY, TAKE NOTICE OF WIRE ROUTING AND POSITION IN WIRE GUIDES AND TRAPS WHILE DISMANTLING TOOL.

BE CAREFUL AND AVOID PINCHING WIRES BETWEEN HANDLE HALVES WHEN ASSEMBLING.