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FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART N	10
4	06-82-7225	4-20 x 1/2" Pan Hd. Plast. T-10 Screw	(8 of 22)	37	14-30-2429	Gear Box Assembly	
20	42-28-2429	Blade Guide Assembly	(1)	37-13		Pin	
20-1		12-24 x .96 Slotted UNC Screw	(4)	38	14-30-2430	Motor Assembly	
20-2		Washer	(4)	38-1	23-94-2429	Red Motor Wire (Not Shown, see wiring)	
20-3		Ball Bearing	(8)	38-2	23-94-2430	White Motor Wire (Not Shown, see wiring))
20-4		Washer	(5)	38-3	23-48-2430	Fiber Tube (Not Shown, see wiring)	
20-5		Ball Bearing	(2)	38-4	05-81-0205	M3 x 6 Pan Hd. Phillips Screw	
20-6		Steel Pin	(2)	38-5		Motor Mount Bracket	
20-7	42-28-2430	Blade Guide	(1)	38-8	45-88-1980	3mm Lock Washer	
20-8	06-82-8828	8-32 x 5/16" Pan Hd. Taptite T-20 Screw	(2)	39	31-12-2429	Rubber Motor Ring	
20-9	42-38-2429	Bumper	(1)	40	31-15-2430	Motor Cover	
21	28-95-2430	Deck Assembly	(1)	41	06-82-3002	Pan Hd. Taptite T-10 ST Screw	
21-1		Deck	(1)	43	06-82-5316	8-32 x 0.5" Pan Hd. Taptite T-20 Screw	
★ 24		Shuttle	(1)	44	06-82-7253	8-32 x .375" Pan Hd. Taptite T-20 Screw	
* 25	40-50-0270	Shuttle Spring	(1)	46	42-52-2429	Motor Housing Cap	
* 26		Handle Support	(1)	★ 51	14-34-2002	Handle Assembly	
27	06-82-3001	Pan Hd. Taptite Phillips Screw	(1)	52	42-55-2429	Carrying Case	
29	06-82-2025	Pan Hd. Plastite T-10 Screw	(6)	53	14-46-0465	Guide Roller Kit	
30	23-66-4500	Switch Assembly	(1)	★ 54	45-24-9002	Shuttle Kit	
30-1		PCB Assembly	(1)				
30-2	23-48-2429	Fiber Tube (Not Shown, see wiring pages					
30-3		Switch	(1)				
30-4		Battery Contact Plate	(1)				
30-5	22-80-2429	LED Holder	(1)				
* 31		Handle Cover	(1)		n n	MILWAUKEE TOOL • www.milwaukeet	
35	06-82-7409	8-16 x 1/2" Pan Hd. Plastite T-20 Screw	(3)			13135 W. Lisbon Rd., Brookfield, W	11 5

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5	06-65-2429	Steel Pin	(2)
7	06-82-0040	1/4" x 20 UNC-2A TH Hex Screw	(2)
8	45-88-0832	Steel Washer	(2)
9	45-88-0545	Plastic Washer	(3)
11	28-95-0030	Front Pulley Assembly	(1)
12	45-69-0030	Pulley Tire	(2)
13	45-88-2429	Flat Washer	(1)
14	42-92-2429	Deck Cover Plate	(1)
15	42-40-1010	Bushing	(1)
17	45-08-0065	Blade Release Shaft Assembly	(1)
18	06-82-3000	Screw	(1)
19	42-18-2429	Blade Tension Bar Assembly	(1)
19-1	42-12-2429	Front Pulley Axle	(1)
19-2	45-88-2430	Angle Washer	(1)
19-4	45-88-2431	Block Washer	(1)
19-5	06-82-5382	1/4-20 x 3/4" Pan Hd. Taptite T-27 Screw	(1)
21	28-95-2430	Deck Assembly	(1)
21-1		Deck	(1)
21-2		Logo Plate	(1)
21-3	06-57-2429	Hex Nut	(1)
21-4	42-40-0640	Sleeve Bearing	(1)
22	14-46-2430	Latch	(2)
23	31-52-2429	Blade Release Lever	(1)
32	22-56-0150	Connector	(2)
33	14-46-2431	Wear Block Assembly	(1)
34	06-95-0075	6-32 x 3/8" Truss Hd. Taptite T-10 Screw	(4)
36	44-77-0170	Rear Pulley	(1)
42	43-96-0105	Flat Key	(1)
45	45-88-2432	Flat Washer	(1)
50	14-46-2429	Blade Cover Assembly	(1)
56	06-82-0150	8-32 x 10mm Pan Hd. Taptite T-20 Screw	(1)

As an aid to reassembly, take notice of wire routing and position in wire guides and traps while dismantling tool.



WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Red	23-94-2429		Connect one end to positive terminal (red dot) on motor. Join other end with red wire #3 using connector C1.
2	White	23-94-2430		Connect one end to negative motor terminal. Join other end to white wire #4 using connector C1.
3	Red	23-66-4500		Component of PCBA of switch assembly. Route from PCBA and join with red wire #1 using connector C1.
4	White	23-66-4500		Component of PCBA of switch assembly. Route from PCBA and join with white wire #2 using connector C1.
5	Black	23-66-4500		Component of PCBA of switch assembly. Wire is sleeved and routed between PCBA and switch.
6	Black	23-66-4500		Component of PCBA of switch assembly. Wire is routed between PCBA and battery contact plate.
7	White	23-66-4500		Component of PCBA of switch assembly. Wire is routed between PCBA and battery contact plate.
8	Red	23-66-4500		Component of PCBA of switch assembly. Wire is routed between PCBA and battery contact plate.
9	Black	23-66-4500		Component of PCBA of switch assembly. Wire is routed between PCBA and switch.
10	Blue	23-66-4500		Component of PCBA of switch assembly. Wire is routed between PCBA and switch.
11	Yellow	23-66-4500		Component of PCBA of switch assembly. Wire is routed between PCBA and switch.
12	White	23-66-4500		Component of PCBA of switch assembly. Sleeved with red wire #13, male connector joins to wires #14 & #15.
13	Red	23-66-4500		Component of PCBA of switch assembly. Sleeved with white wire #12, male connector joins to wires #14 & #15.
14	White	22-80-2429		Component of LED assembly along with red wire #15. Female connector joins to wires #12 and #13.
15	Red	22-80-2429		Component of LED assembly along with white wire #14. Female connector joins to wires #12 and #13.