



SERVICE PARTS LIST

BULLETIN NO.
54-26-2960

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
M18™ FUEL™ 3/8" Square Impact Wrench			Mar. 2018
CATALOG NO.	2852-20	STARTING SERIAL NO.	J73A
		WIRING INSTRUCTION SEE PAGE 2	

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-82-2366	M5 x 26.5mm Pan Hd. ST T-25 Screw	(4)
3	45-88-0101	Plastic Gearcase Washer	(1)
4	44-90-1050	Friction Ring for 3/8" Anvil	(1)
5	34-40-1885	O-Ring for 3/8" Anvil	(1)
6	-----	3/8" Square (Friction Ring) Anvil	(1)
7	02-02-7010	7/32" Steel Ball	(1)
18	34-40-0067	O-Ring	(1)
24	02-04-0330	Ball Bearing	(1)

EXAMPLE:
Component Parts (Small #)
Are Included When Ordering
The Assembly (Large #).

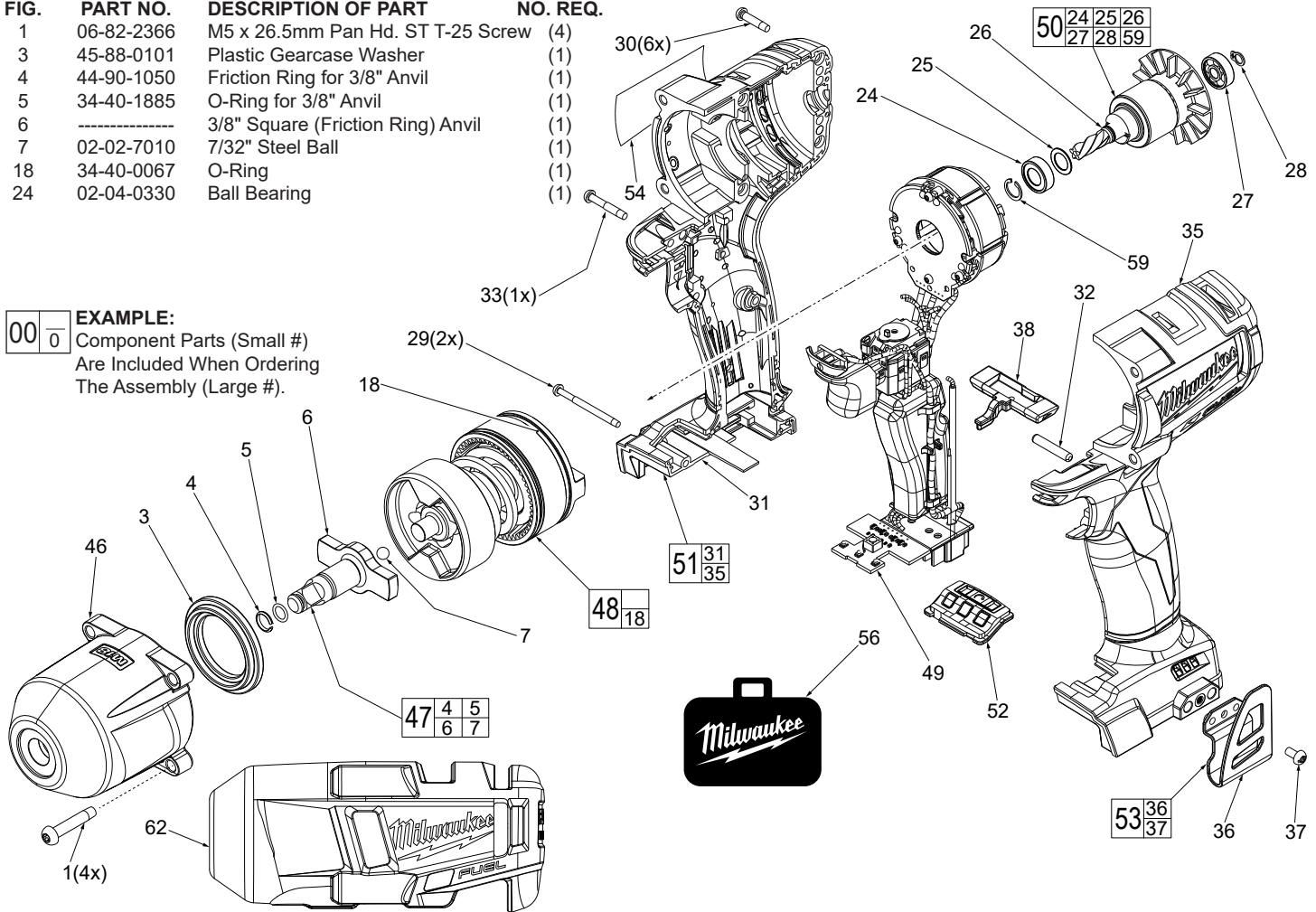
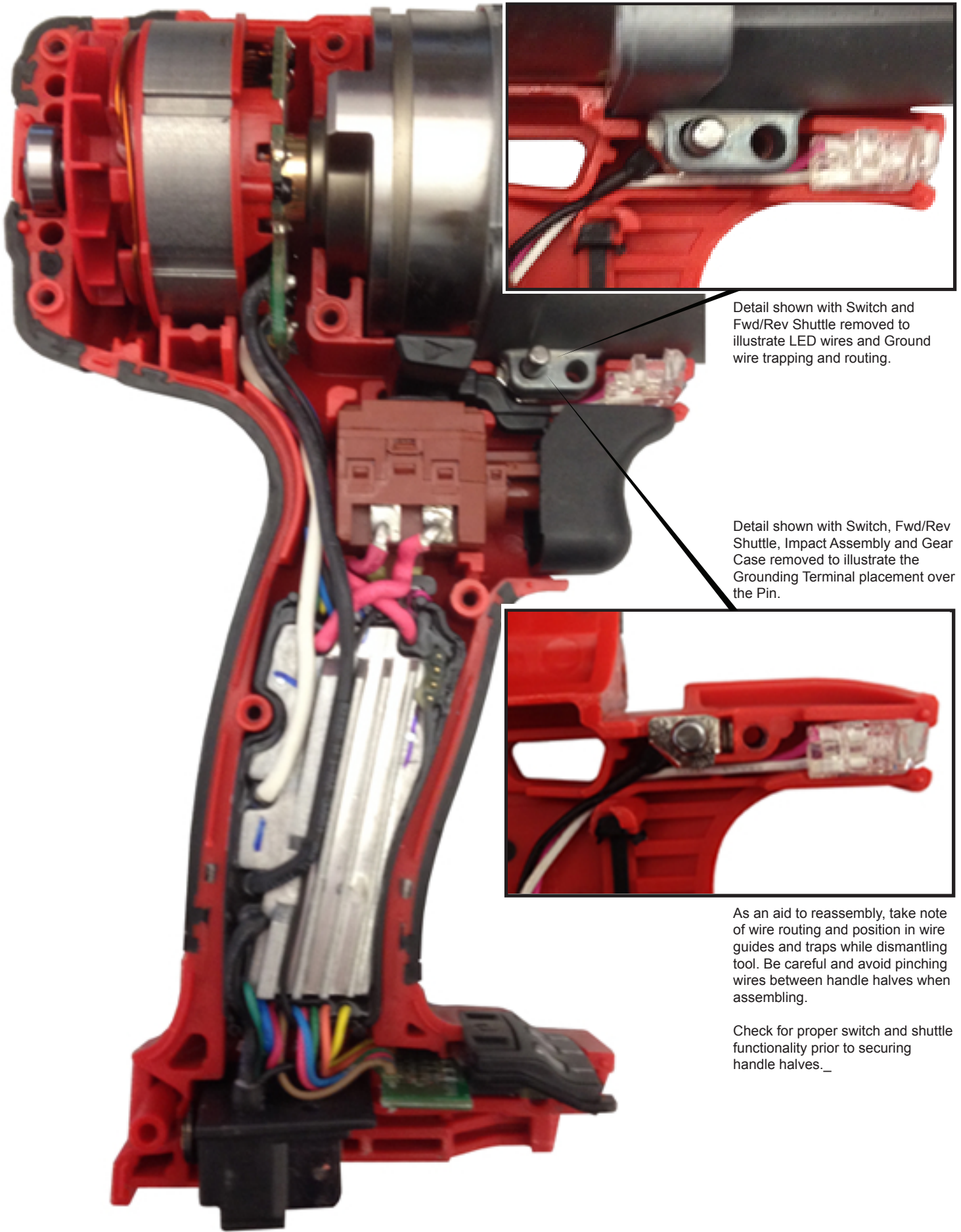


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
25	45-88-3071	Washer	(1)
26	-----	Armature	(1)
27	02-04-1930	Ball Bearing	(1)
28	34-60-2493	Retaining Ring	(1)
29	06-82-2367	M3 x 38mm Pan Hd. ST T-10 Screw	(2)
30	06-82-2368	M3.5 x 16mm Pan Hd. ST T-10 Screw	(6)
31	-----	Housing Cover - Right Housing Halve	(1)
32	06-65-0465	Pin	(1)
33	06-82-2369	M3.5 x 22mm Pan Hd. ST T-10 Screw	(1)
35	-----	Housing Support - Left Housing Halve	(1)
36	-----	Belt Clip	(1)
37	06-82-0130	6-32 x .275 Pan Hd. T-15 Screw	(1)
38	42-42-0018	Forward/Reverse Shuttle	(1)
46	14-38-0006	Gearcase Assembly w/ Bushing	(1)
47	14-73-0009	3/8" Square Friction Ring Anvil Assy.	(1)
48	14-30-0018	Impact Assembly	(1)
49	14-20-0099	Electronics Assembly	(1)
50	16-01-2860	Rotor Assembly	(1)
51	31-44-0069	Housing Assembly	(1)
52	45-24-2656	Speed Selector Assembly	(1)
53	42-70-0059	Belt Clip Assembly	(1)
54	12-20-2860	Service Nameplate	(1)
56	42-55-2860	Carrying Case	(1)
59	34-60-0011	Retaining Ring	(1)
62	49-16-2861	Rubber Boot, Accessory	(1)

- FIG. LUBRICATION**
Use Type 'J' Grease, No. 49-08-4220 (1 lb. can)
Service grease may not be compatible with grease used during manufacturing. 90-95% of the old grease must be removed prior to any new grease being added.
- 3 Coat plastic washer prior to installing in gearcase assembly.
 - 6,7 Apply grease to shaft of anvil. Place grease in hole at back of anvil. Coat steel ball with grease and place in hole.
 - 26 Place grease to the pinion area of rotor, being sure to cover all of gear teeth.
 - 46 Apply a coat of grease to bushing ID in gearcase assembly.
 - 48 Service impacting assembly comes pre-lubricated.



Detail shown with Switch and Fwd/Rev Shuttle removed to illustrate LED wires and Ground wire trapping and routing.

Detail shown with Switch, Fwd/Rev Shuttle, Impact Assembly and Gear Case removed to illustrate the Grounding Terminal placement over the Pin.

As an aid to reassembly, take note of wire routing and position in wire guides and traps while dismantling tool. Be careful and avoid pinching wires between handle halves when assembling.

Check for proper switch and shuttle functionality prior to securing handle halves._