SERVICE PARTS LIST

Milwaukee

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

M12™ PEX Expander

2432-20 CATALOG NO.

Ball Bearing Warning Label (Not Shown)

Flat Washer

Fuel Gauge Label (Not Shown)

Spindle and Frame Service Kit

02-04-1022

10-20-2002

45-88-1485

14-46-0419

56

58 59

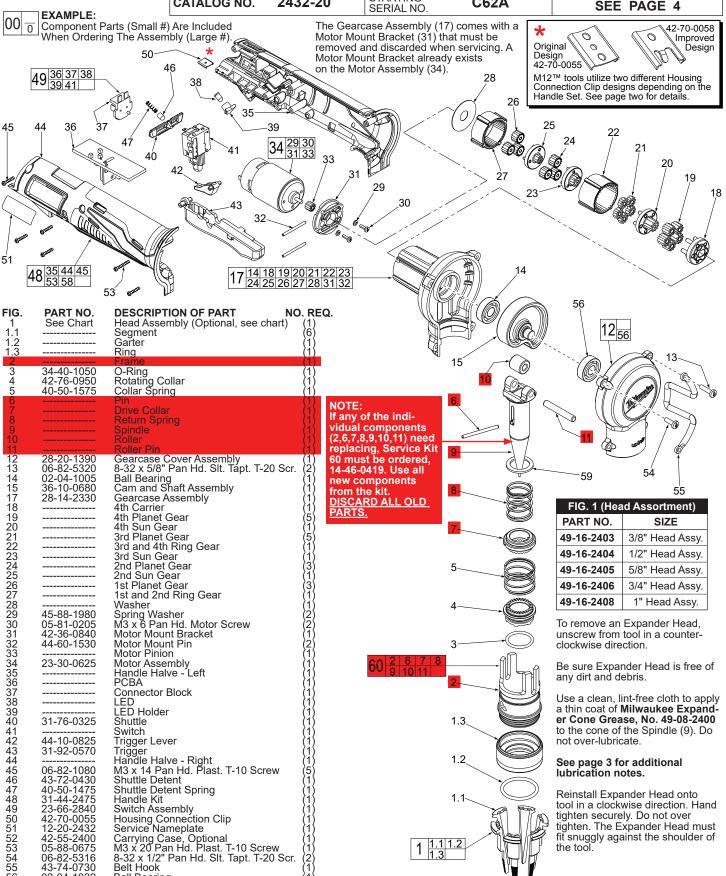
STARTING SERIAL NO

C62A

REVISED BULLETIN

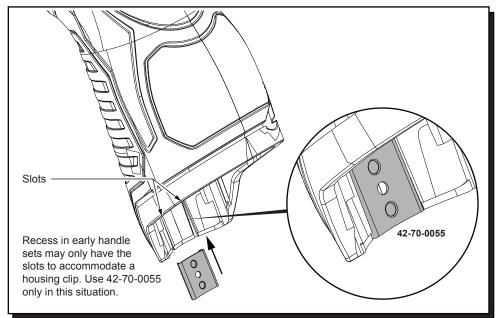
DATE June 2022

WIRING INSTRUCTION

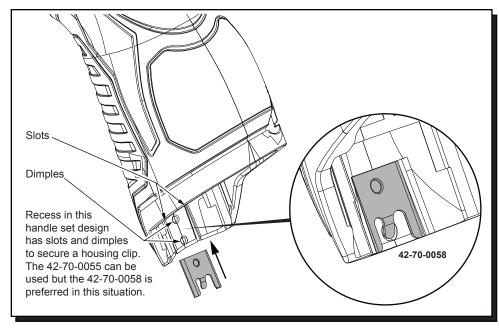


MILWAUKEE TOOL • www.milwaukeetool.com 13135 W. Lisbon Road, Brookfield, Wisc. 53005

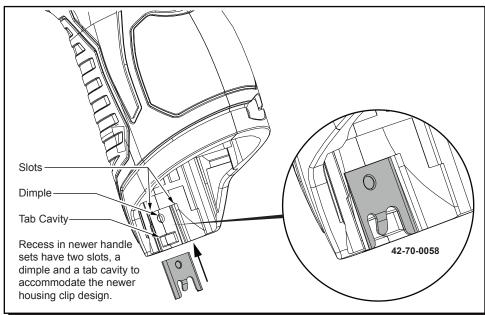
the tool



Early M12™ Handle Sets utilize **Housing** Connection Clip No. 42-70-0055. Install this clip design by aligning the side rails of the clip with the two slots in the handle set. Gently push into place with the aid of a small flat blade screwdriver or a similar instrument. Be sure that the clip is properly seated in both slots and that the clip is flush to sub-flush to the end of the handle set. To remove the clip, use the same small flat blade screwdriver or a similar instrument and push the clip out of the handle set. If the clip is loose or will not stay in place, a needle nose pliers can be used to gently bend/pinch the side rails of the clip. If the clip is damaged do not use, replace with a new 42-70-0055 housing clip.



Updated M12™ Handle Sets utilize Housing Connection Clips No. 42-70-0055 and 42-70-0058. (The 42-70-0058 is a preferred upgrade). Install this clip design by aligning the side rails of the clip with the two slots in the handle set. Gently push into place with the aid of a small flat blade screwdriver or a similar instrument. Be sure that the clip is properly seated in both slots and that the tab of the clip snaps down in the round dimpled cavity of the handle set. Be sure that the clip is flush to sub-flush to the end of the handle set. To remove the clip, use the same small flat blade screwdriver or a similar instrument and lift up on the clip tab while pushing the clip out of the handle set. Use a needle nose pliers to gently rebend the clip tab if necessary. If the tab on the clip is damaged during this process and is loose or will not stay in place, replace with a new 42-70-0058 clip.

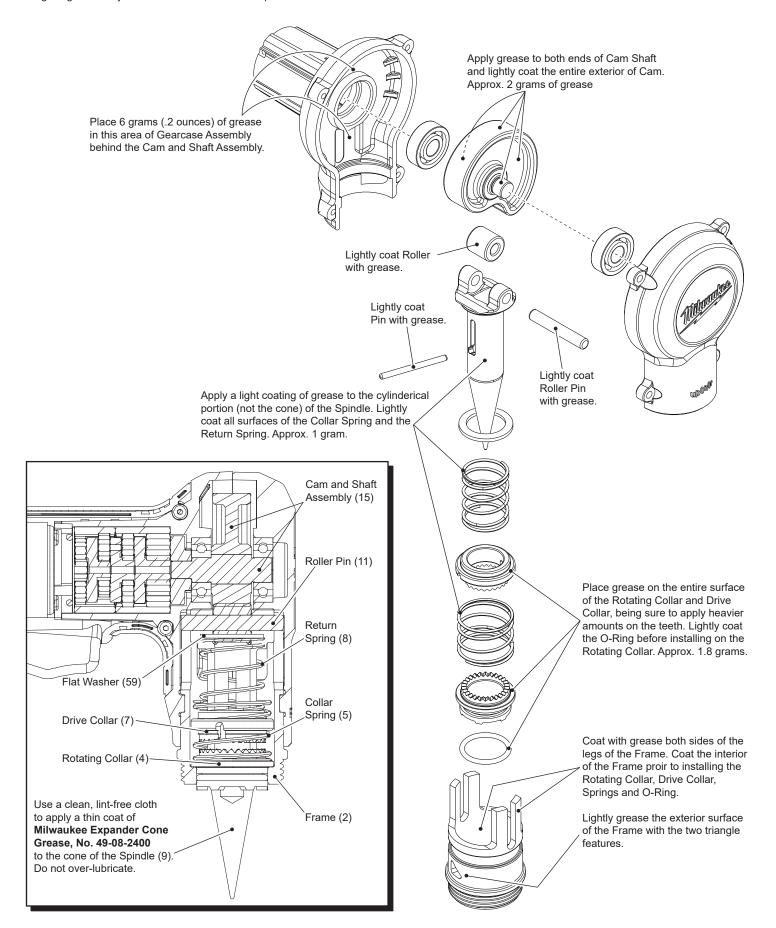


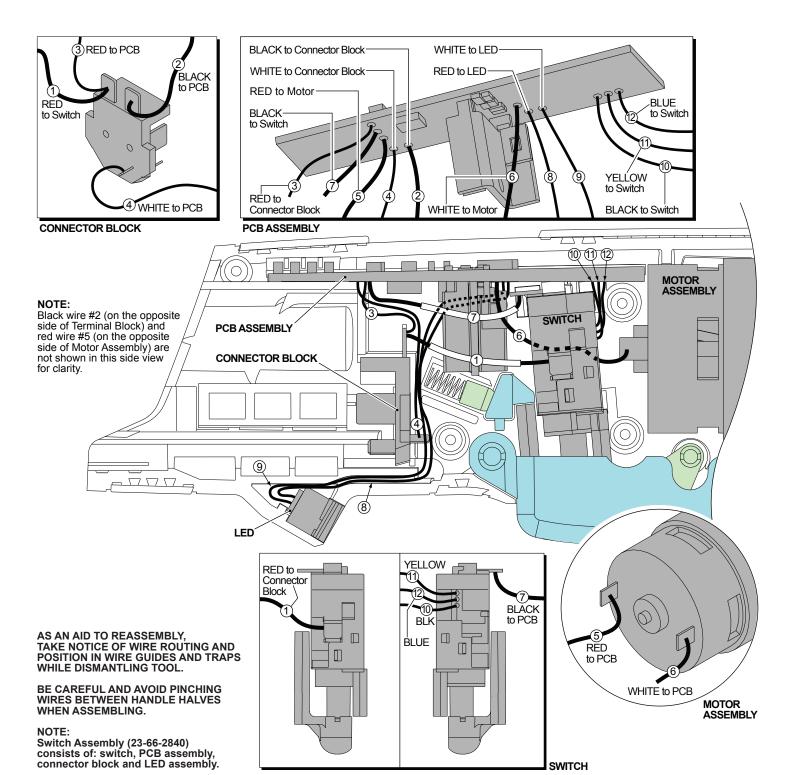
Newer M12™ Handle Sets utilize Housing Connection Clip No. 42-70-0058. Install this clip design by aligning the side rails of the clip with the two slots in the handle set. Gently push into place with the aid of a small flat blade screwdriver or a similar instrument. Be sure that the clip is properly seated in both slots and that the tab of the clip snaps down in the rectangular cavity of the handle set. Be sure that the clip is flush to sub-flush to the end of the handle set. To remove the clip, use the same small flat blade screwdriver or a similar instrument and lift the clip tab out of the cavity while pushing the clip out of the handle set. Use a needle nose pliers to gently rebend the clip tab if necessary. If the tab on the clip is damaged during this process and is loose or will not stay in place, replace with a new 42-70-0058 clip.

LUBRICATION NOTES:

Use Type 'L' Grease, No. 49-08-4175 Total amount approx. 12 grams (.4 ounces)

When servicing, remove 90-95% of the existing grease prior to installing Type 'L'. Original grease maybe similar in color but not compatible with 'L'.





	WIRING SPECIFICATIONS				
Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation	
1	Red	23-66-2840		Component of switch assembly. Soldered to switch and connector block as shown.	
2	Black	23-66-2840		Component of switch assembly. Soldered to connector block and PCB assembly as shown.	
3	Black	23-66-2840		Component of switch assembly. Soldered to connector block and PCB assembly as shown.	
4	White	23-66-2840		Component of switch assembly. Soldered to connector block and PCB assembly as shown.	
5	Red	23-66-2840		Component of switch assembly. Soldered to motor assembly and PCB assembly as shown.	
6	White	23-66-2840		Component of switch assembly. Soldered to motor assembly and PCB assembly as shown.	
7	Black	23-66-2840		Component of switch assembly. Soldered to switch and PCB assembly as shown.	
8	Red	23-66-2840		Component of switch assembly. Routed from LED and soldered to PCB assembly as shown.	
9	White	23-66-2840		Component of switch assembly. Routed from LED and soldered to PCB assembly as shown.	
10	Black	23-66-2840		Component of switch assembly. Route from switch and soldered to PCB assembly as shown.	
11	Yellow	23-66-2840		Component of switch assembly. Route from switch and soldered to PCB assembly as shown.	
12	Blue	23-66-2840		Component of switch assembly. Route from switch and soldered to PCB assembly as shown.	