



SERVICE PARTS LIST

BULLETIN NO.
54-24-2491

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
Cordless M12™ 3/8" Hammer-Drill		54-24-2490	Oct. 2020
CATALOG NO.	2408-20	STARTING SERIAL NO.	F11B
		WIRING INSTRUCTION SEE PAGE 2	

EXAMPLE:
00 0 Component Parts (Small #)
Are Included When Ordering
The Assembly (Large #).

REMOVING KEYLESS CHUCK:

Tighten a 1/4" or 6mm Allen Key into jaws of the chuck. Place tool into a vise with soft jaws (this will require that you remove the belt clip from tool). It is recommended to use a 12"-18" metal tube or pipe as leverage over the allen key. In a counter-clockwise direction apply a slow, steady force on 'cheater bar' to break the chuck loose.

INSTALLING NEW CHUCK:
Torque Chuck to 500 kg/cm
(434 in/lbs or 36.17 ft/lbs).

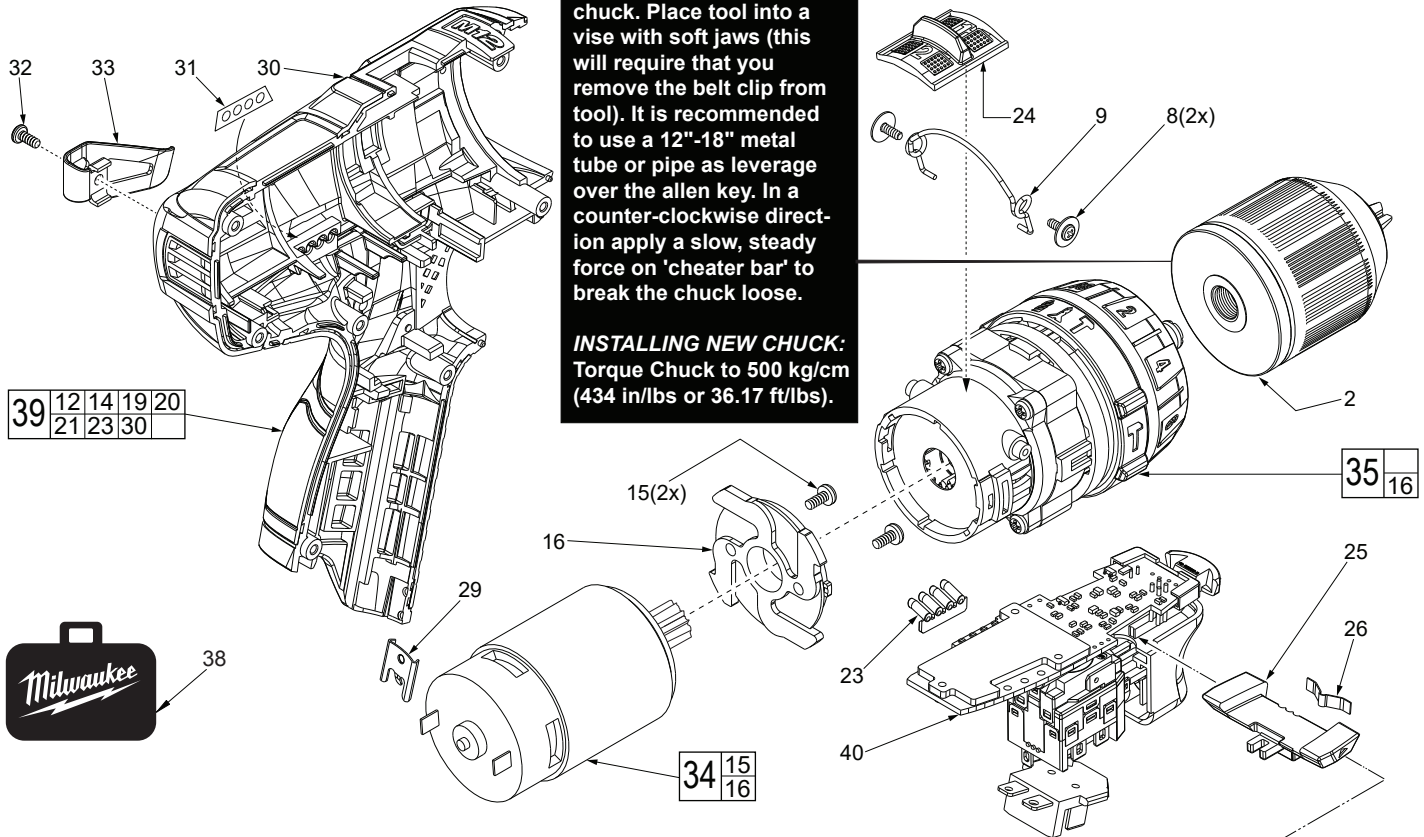
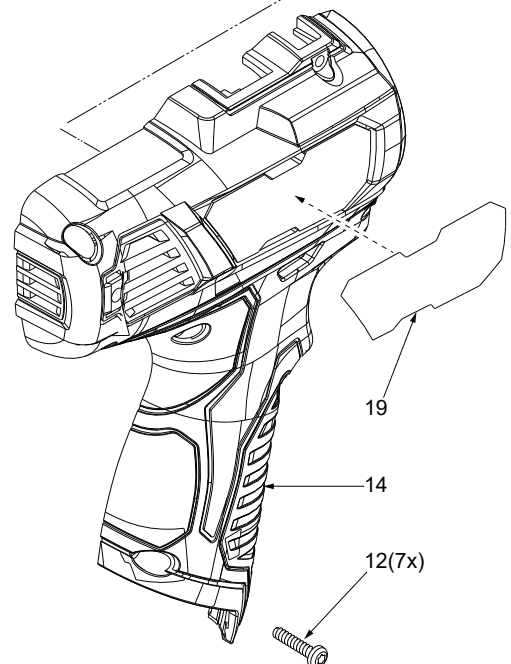


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
2	42-66-0530	3/8" Keyless Chuck	(1)
8	05-81-0542	M2.3 x 4.5mm ST Screw	(2)
9	44-10-0710	Speed Selector Lever	(1)
12	06-82-1080	M3.0 x 14mm Pan Hd. T-10 ST Screw	(7)
14	-----	Housing Cover (Right Handle Halve)	(1)
15	-----	M3 x 6mm Screw	(2)
16	44-66-1585	Motor Mount Plate	(1)
19	12-20-2407	Service Nameplate	(1)
20	10-20-2810	Warning Label (Not Shown)	(1)
23	31-01-0003	Light Pipe	(1)
24	45-24-0325	Speed Selector Slide Button	(1)
25	42-42-0820	Forward/Reverse Shuttle	(1)
26	40-50-1135	Shuttle Spring Plate	(1)
29	42-70-0058	Housing Connection Clip	(1)
30	-----	Housing Support (Left Handle Halve)	(1)
31	-----	Fuel Gauge Label	(1)
32	05-88-1010	M2.5 x 6mm Pan Hd. Phillips Screw	(1)
33	42-70-0580	Belt Clip	(1)
34	14-50-2435	Service Motor Assembly with Pinion	(1)
35	14-29-0935	Service Gearcase Assembly	(1)
38	42-55-2105	Carrying Case	(1)
39	14-38-0250	Service Housing Set	(1)
40	23-66-1795	Service Switch/Electronics Assembly	(1)

FIG. 16,34,35 NOTES:
Service replacement gearcase assembly (35) comes with a motor mount plate (16) that must be removed and discarded when servicing. A motor mount plate already exists on the motor assembly (34).



MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. Lisbon Road, Brookfield, WI 53005
Drwg. 1

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

