

This exploded view diagram illustrates the components of a Milwaukee M12 FUEL 1/2 inch drive cordless impact wrench. The main assembly includes the tool body (1), trigger switch (2), battery pack (3), and various internal components like the motor (4), gear train (5-10), and housing (11-13). A detailed inset shows the internal gear assembly with numerous numbered parts (14-92) including gears, bearings, seals, and fasteners. The diagram uses perspective and exploded views to show the relationship between parts, with lines indicating their assembly paths. The Milwaukee logo is visible on the tool body.

--	--

DSC121 / CORDLESS THREADED ROD CUTTER

Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
001	C10	183C36-3	HOUSING SET	1				
		263005-3	RUBBER PIN 6	2				
002		266130-9	TAPPING SCREW BIND PT 3X16	9				
003		455011-4	REAR COVER	1				
004		142263-3	INDICATOR PANEL COMPLETE	1				
005		643874-2	TERMINAL	1				
006		650710-5	SWITCH C3JW-4B	1				
007		451162-1	LOCK LEVER	1				
008		457799-2	COVER	1				
009		620283-2	LED CIRCUIT	1				
010		619336-2	ROTOR	1				
011		629116-8	STATOR COMPLETE	1				
012		455005-9	MOTOR BRACKET	1				
013		256375-7	ROD 3	2				
014		253401-3	FLAT WASHER 18	1				
015		221558-8	INTERNAL SPUR GEAR 41	1				
016		226193-7	SPUR GEAR 13	5				
017		144591-2	CARRIER COMPLETE	1				
018		911017-7	PAN HEAD SCREW M3X12	4				
019		455006-7	GEAR CASE	1				
020		422168-6	RUBBER SEAL	1				
021		253888-9	FLAT WASHER 25	1				
022		961055-9	RETAINING RING S-15	1				
023		211234-2	BALL BEARING 6902LLB	1				
024		319616-3	GEAR HOUSING	1				
025		266326-2	TAPPING SCREW 4X18	4				
026		211233-4	BALL BEARING 6802LLB	1				
027		326996-0	SPINDLE	1				
028		SC07512050	BOLT HB5X18	8				
029		SC07610030	WASHER SW5	8				
030		SC03220120	MOTOR FLANGE	1				
031		SC07511080	BOLT HB4X12	4				
032		SC00000486	ECCENTRIC SHAFT T45417	1				
033		SC00000050	BALL BEARING 6002RU	1				
034		SC06504050	OIL SEAL UE15257	1				
035		SC07550100	HEX. SOCKET BUTTON BOLT HBB10X	1				
036		SC00000489	SEAL WASHER WF10171.6	1				
037		SC03210040	PIMP CASE	1				
038		SC04601550	LINER B	1				
039		SC00000487	STOP RING H19	1				
040		SC00000465	NEEDLE BEARING HOLDER A T45421	1				
041		SC00000466	NEEDLE BEARING #RNAF81510	1				
042		SC00000467	NEEDLE BEARING HOLDER B T45422	1				
043		SC07100030	BALL BEARING 625	1				
044		SC07521010	BOLT HS4X4	3				
045		SC07900000	STEEL BALL 3	3				
046		SC00000020	MAGNET	1				
047		SC03500380	PISTON	3				
048		SC00000022	PISTON RETURN SPRING	3				
049		SC00000464	CHECK VALVE #T43445N1	3				
050		SC00000468	SPRING #43449N2	3				
051		SC03500540	METAL PACKING	3				
052		SC06505590	O RING S-8	3				
053		SC07523020	BOLT HS6X8	3				
054		SC07900070	STEEL BALL D3/16	3				
055		SC03503900	RETURN VALVE	1				
056		SC06505300	O RING S4	1				
057		SC03207610	MAIN PUMP	1				
058		SC00000067	WASHER 5	17				
059		SC06505010	O RING P6	5				
060		SC06503580	BACKUP RING P6	4				
061		SC03500750	O-RING GUIDE	2				
062		SC03515230	FLANGE FOR CUTTER HEAD	1				
063		SC04500710	BALANCE STAND	1				
064		SC07511010	HEX. SOCKET HEAD BOLT 4X8	3				

Interchange
O : Yes
X : No
< : the new part can be substituted for the current.
> : the current part can be substituted for the new.
S : Interchangeable as a set.

DSC121 / CORDLESS THREADED ROD CUTTER

Interchange
O : Yes
X : No
< : the new part can be substituted for the current.
> : the current part can be substituted for the new.
S : Interchangeable as a set.