



Parts Manual

SP12-1125

2023-11 REV. C

CellClutch™

Cell Clutch Series

Battery Clutch Assembly Tool



For additional product information visit our website at <http://www.ClecoTools.com>

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Further Document for Safety Instructions

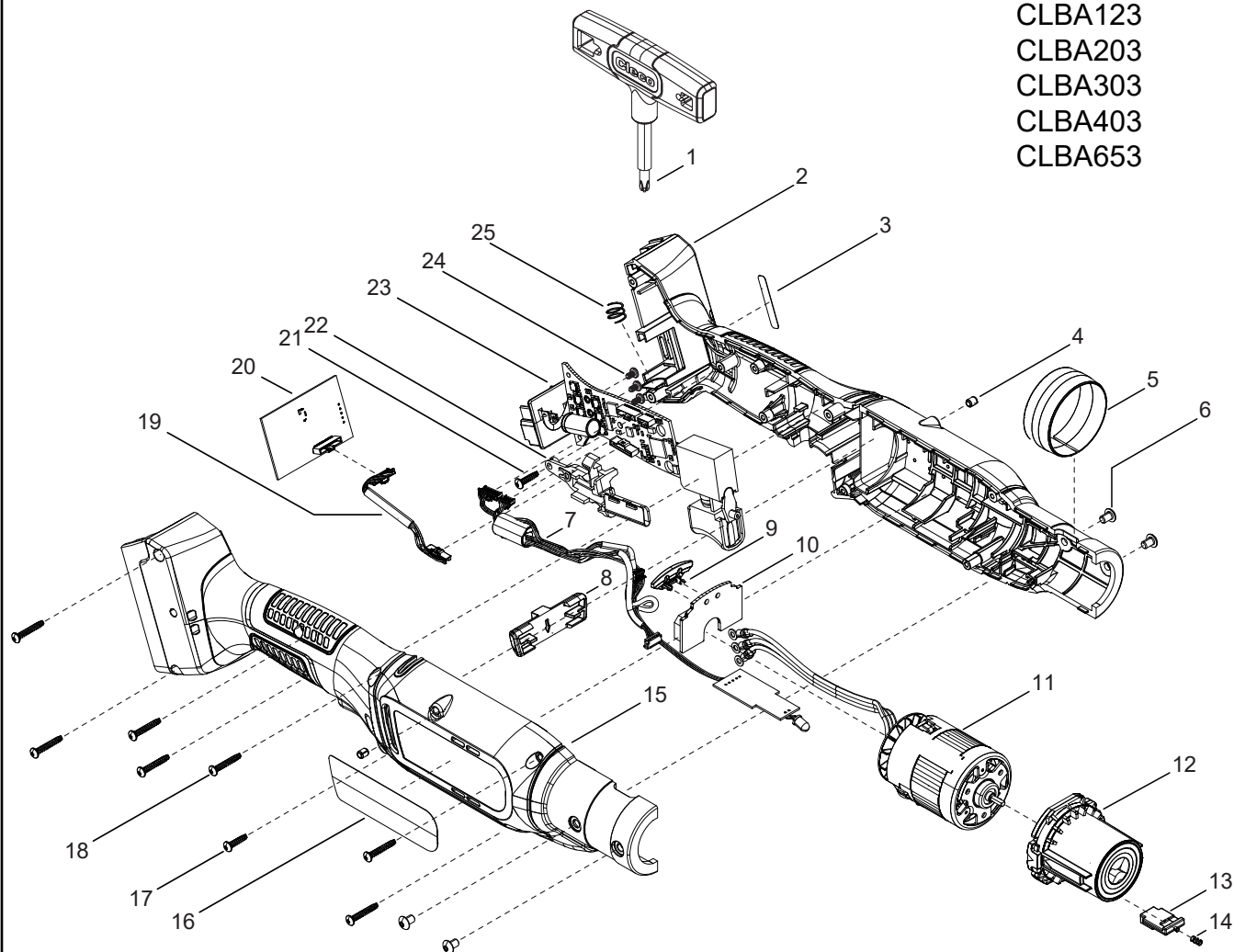
No.	Document type
P2547BA	Instruction Manual Series Cell Clutch

Nomenclature for Right Angle Head Tool

CL	B	A	*	XX	X	XX
Series CellClutch						
Power B = Battery (18V)						
Tool Style A = Angle Head						
Communication Options * W = WiFi - = W/O WiFi U = Ubisense A = Agilion						
Maximum Output Torque 08 = 08 Nm 12 = 12 Nm 20 = 20 Nm 30 = 30 Nm 40 = 40 Nm 65 = 65 Nm						
Drive Size 3 = 3/8" Square Drive						
Region Code (WiFi Tools Only) 00 = World CN = China EU = Europe NA = North America						

01

MODELS
 CLBA083
 CLBA123
 CLBA203
 CLBA303
 CLBA403
 CLBA653



6 1.5Nm

17 1.5Nm

18 1.5Nm

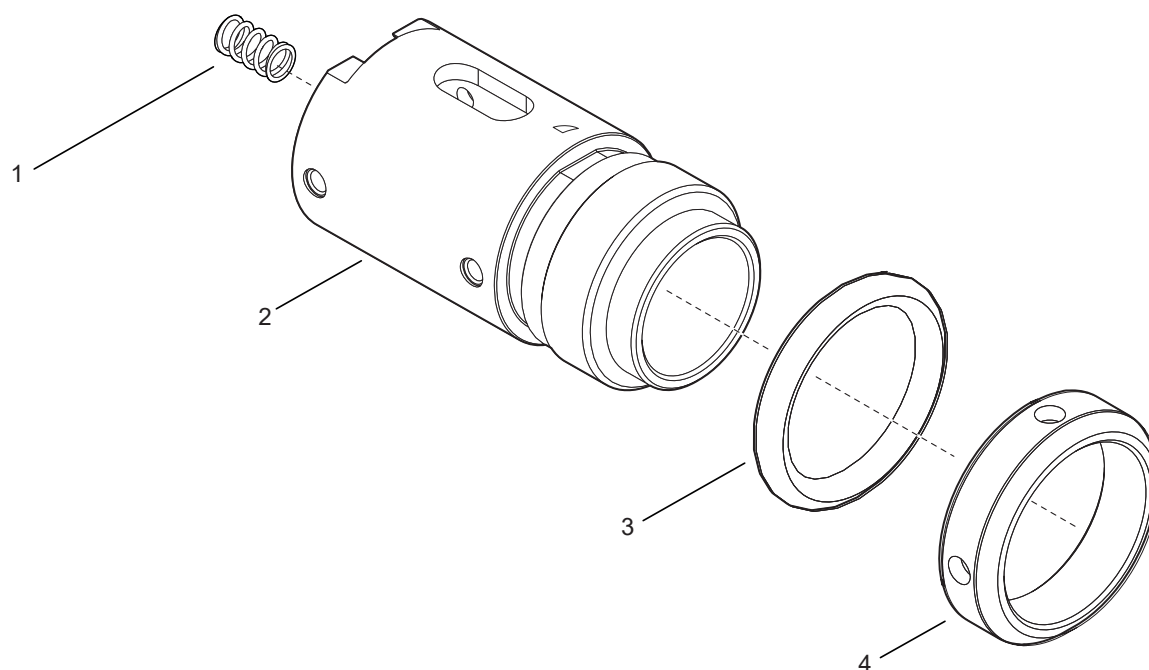
21 1.5Nm

24 1.5Nm

REF	NUMBER	#	EN
			DESCRIPTION
1	T50-1001619	1	Screwdriver
2	T50-1102524	1	Left Hand Right Angle Handle Housing
3	T50-1102532	1	Connect Sticker (WiFi and Bluetooth Only)
4	931791	2	Dowel Pin
5	T50-1001499	1	Ring Cover
6	T50-1000327-2	4	Screws
7	T50-3102182	1	Right Angle Main Harness
8	T50-1000935	1	Slide
9	T50-1000932	1	Status Light Lens
10	T50-1000780	1	Light Ring, PCBA
11	T50-3102211-2	1	Motor
12	See Table 2	1	Gear Case Assembly
13	T50-3102204	1	Right Angle Hall Slide Assembly
14	9D6481	1	Spring
15	T50-1102525	1	Right Hand Right Angle Handle Housing
16	See Table 1	1	Label
17	T50-1000933	1	Screws
18	T50-1000744	7	Screws
19	T50-1001011	1	USB/WiFi Cable
20	See Table 1	1	USB PCBA
21	T50-1000933	1	Screw
22	T50-1102046	1	Wire Routing Mount
23	T50-3102202	1	Electronic Module Assembly
24	T50-1102175	3	Screw
25	208809PT	1	Spring

= Quantity

TABLE 1				REGION CODES			
REF	DESCRIPTION	#	NON-WiFi	00	CN	EU	NA
16	Label	1	T50-1102317	T50-1001179	T50-1001179	T50-1001179	T50-1001179
20	USB/WiFi PCBA	1	T50-1000919	T50-1102247-2	T50-1102247-2	T50-1102247-3	T50-1102247-2

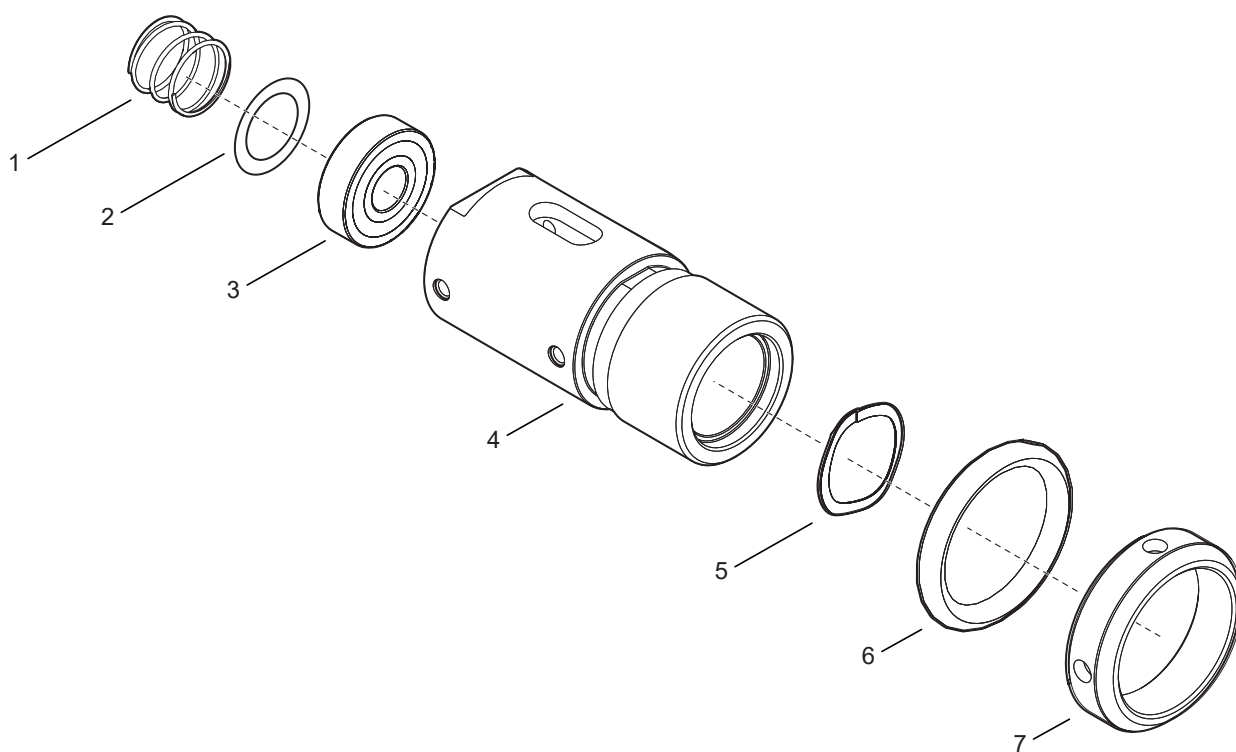
02MODELS
CLBA083
CLBA123

REF	NUMBER	#	EN
			DESCRIPTION
1	T50-1001389	1	Spring
2	T50-1001344	1	Housing
3	T50-1000938-1	1	Torque ID Ring, Black
4	T50-1000873	1	Jam Nut

= Quantity

03

MODELS
CLBA203
CLBA303
CLBA403
CLBA653

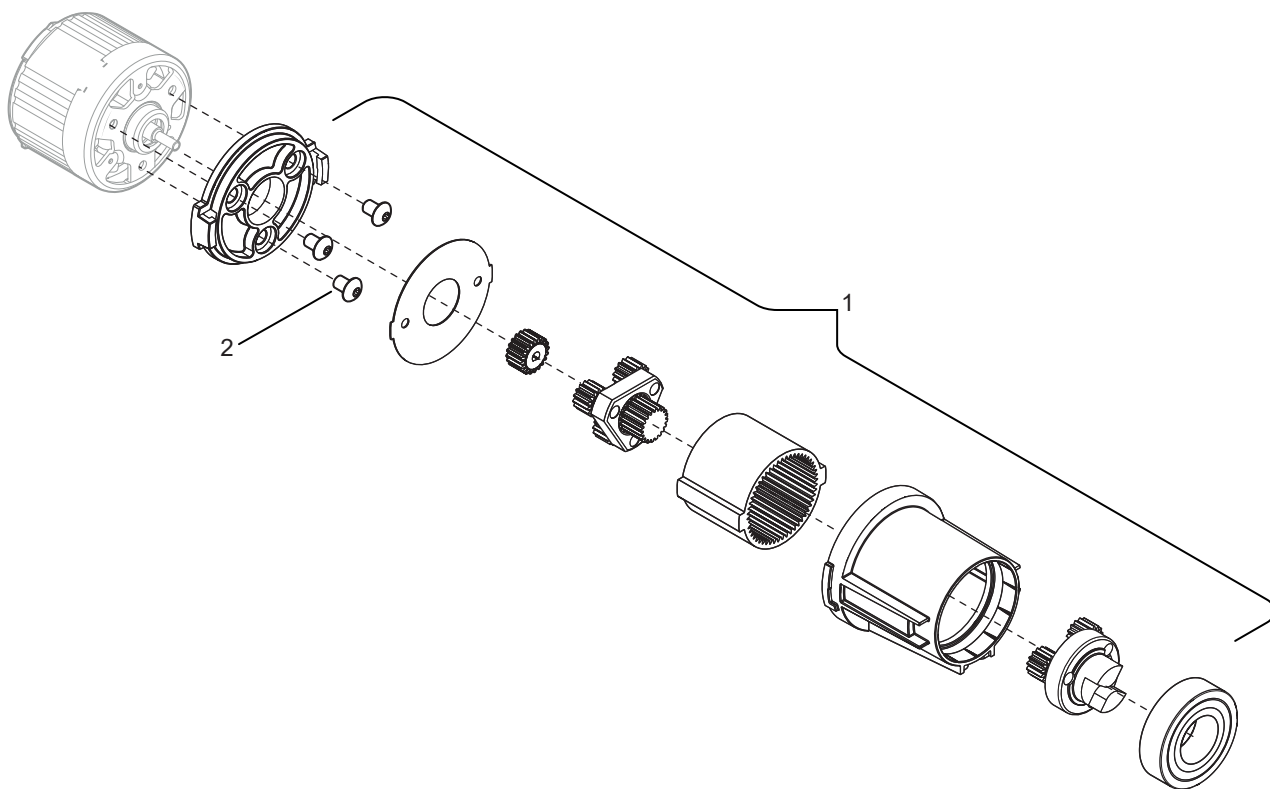


REF	NUMBER	#	EN
			DESCRIPTION
1	T50-1102522	1	Spring
2	S41000401	1	Washer
2	629353	1	Bearing
3	T50-1000878	1	Housing
4	T50-1000879	1	Washer
5	T50-1000938-1	1	Torque ID Ring, Black
6	T50-1000873	1	Jam Nut

= Quantity

04

MODELS
CLBA083
CLBA123
CLBA203
CLBA303
CLBA403
CLBA653

 # 2 1.5Nm

REF	NUMBER	#	EN
			DESCRIPTION
1	See Table 2	1	Gear Assembly
2	T50-1000327-2	3	Screw

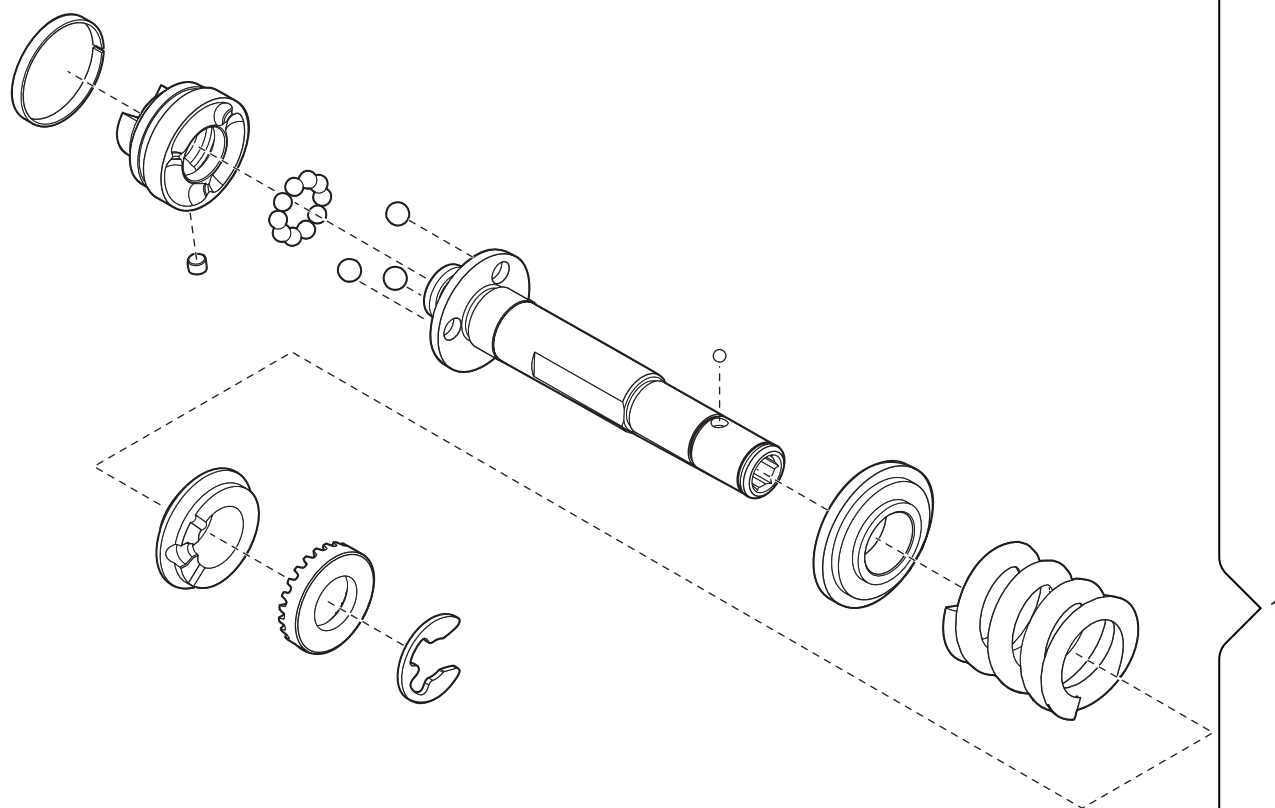
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TABLE 2								
REF	DESCRIPTION	#	CLBA*083	CLBA*123	CLBA*203	CLBA*303	CLBA*403	CLBA*653
1	Gear Assembly	1	T50-3102192	T50-3102193	T50-3102194	T50-3102195	T50-3102192	T50-3102192

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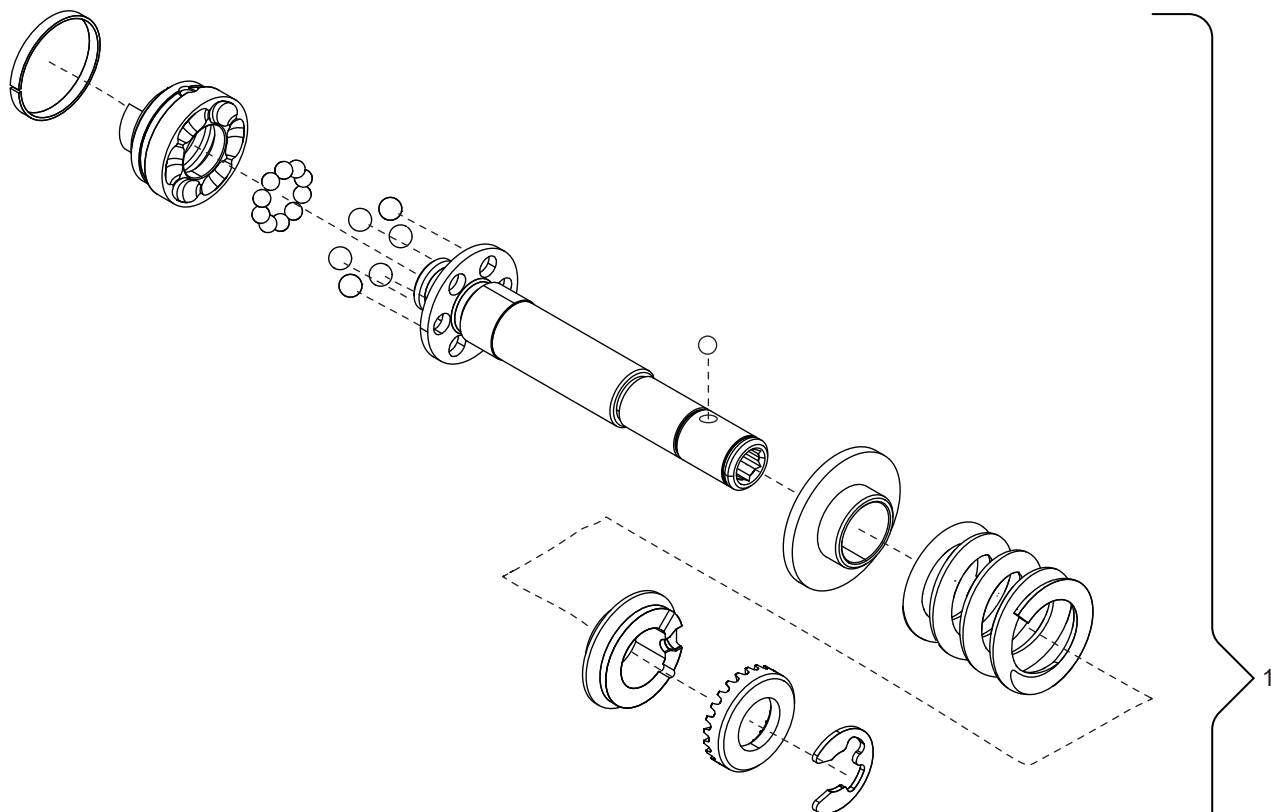
05

MODELS
CLBA083
CLBA203
CLBA303
CLBA403
CLBA653



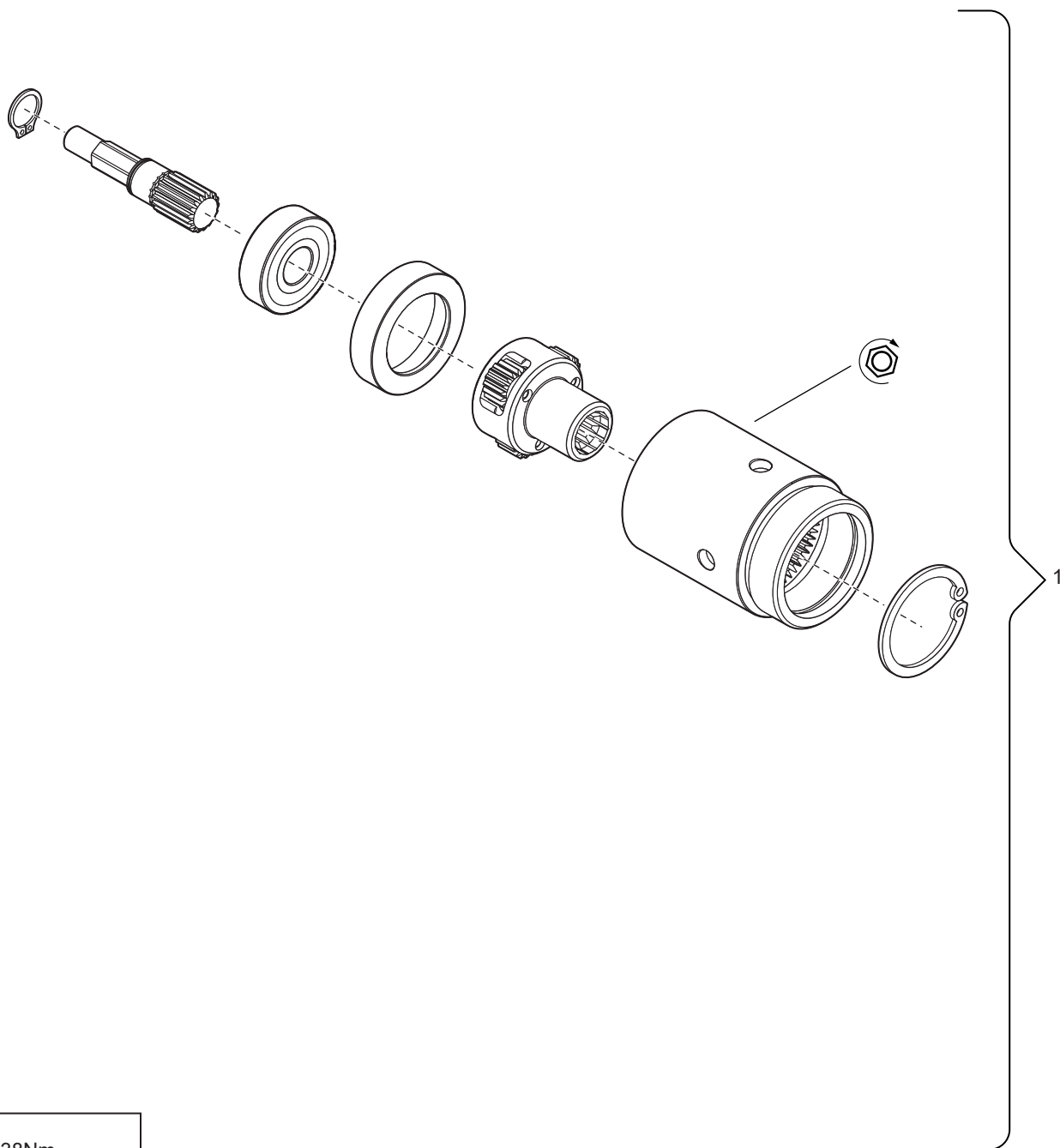
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3102199	1	Clutch Assembly

= Quantity

06MODELS
CLBA123

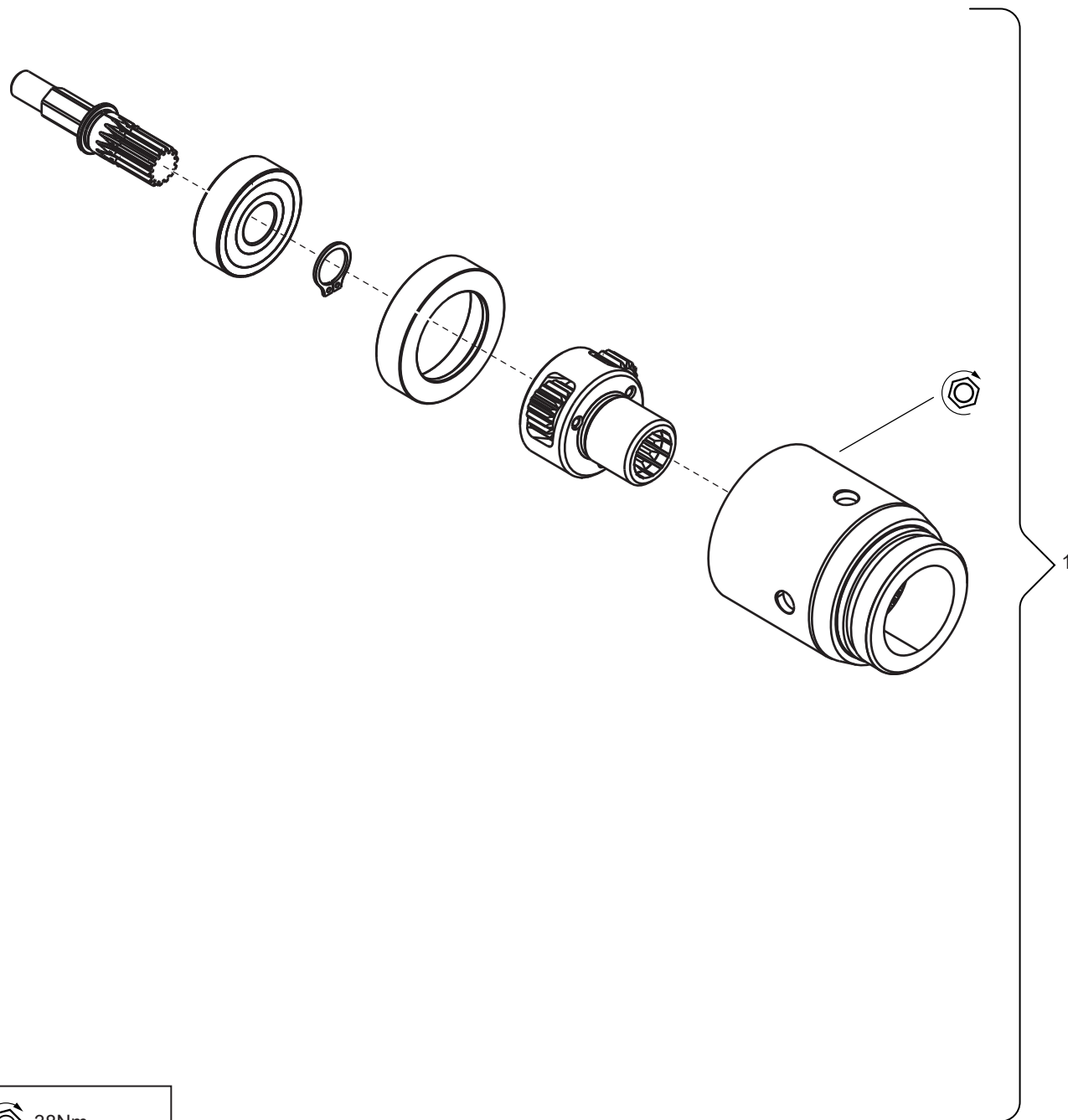
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3102200	1	Clutch Assembly

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07MODELS
CLBA203
CLBA303
CLBA403 38Nm

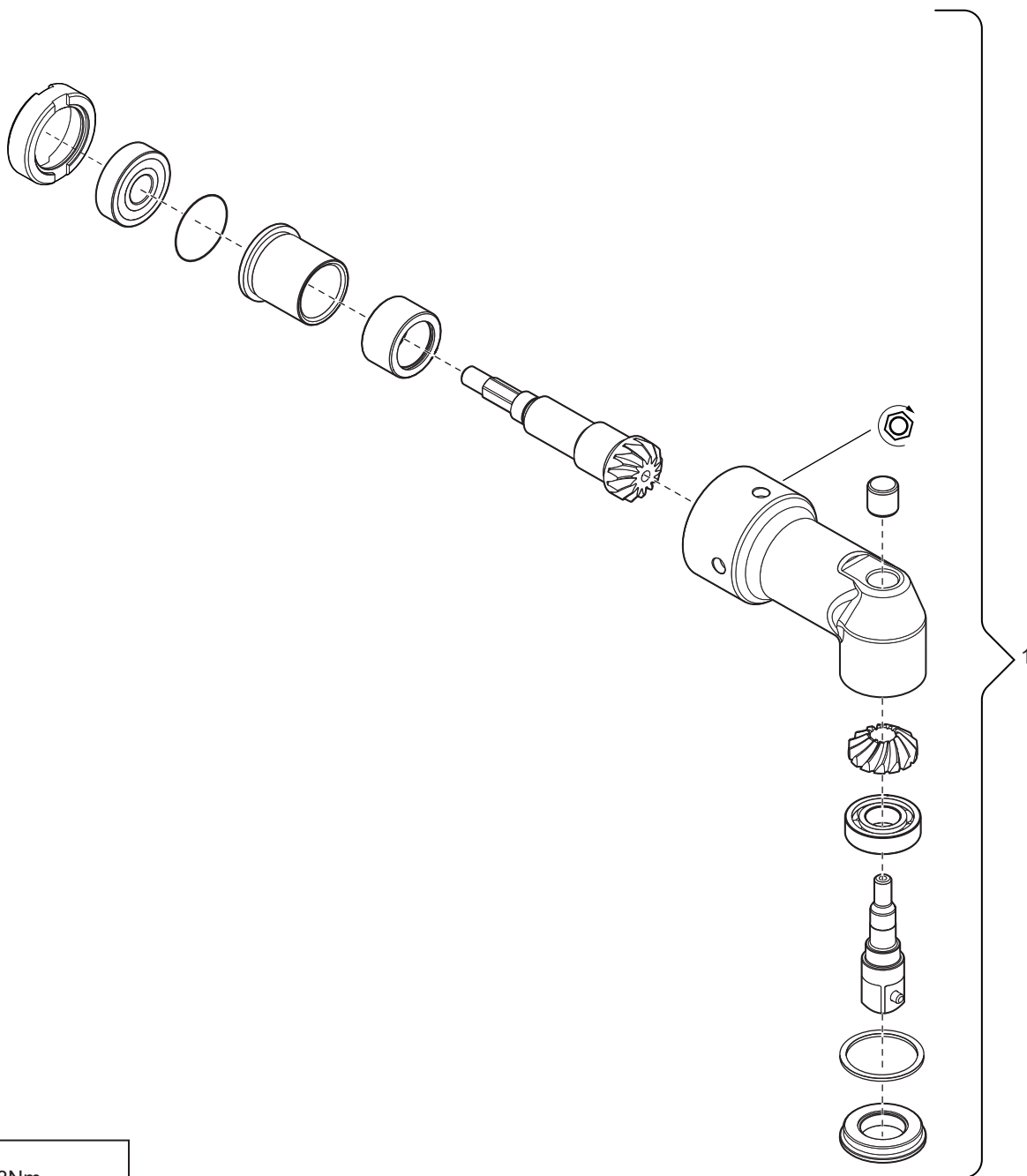
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3000410	1	Gear Assembly

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08MODELS
CLBA653 38Nm

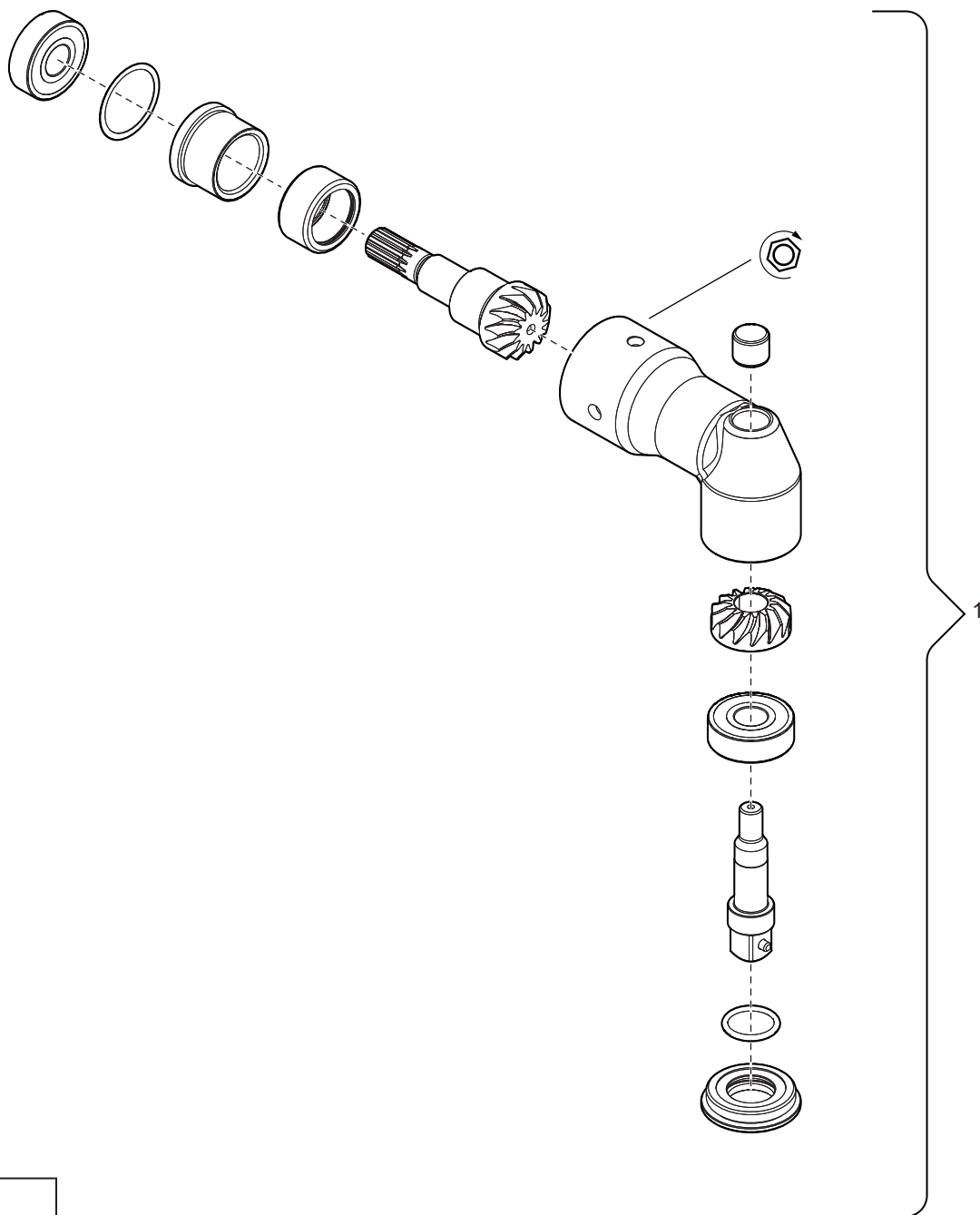
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3102091	1	Gear Assembly

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09MODELS
CLBA083
CLBA123 38Nm

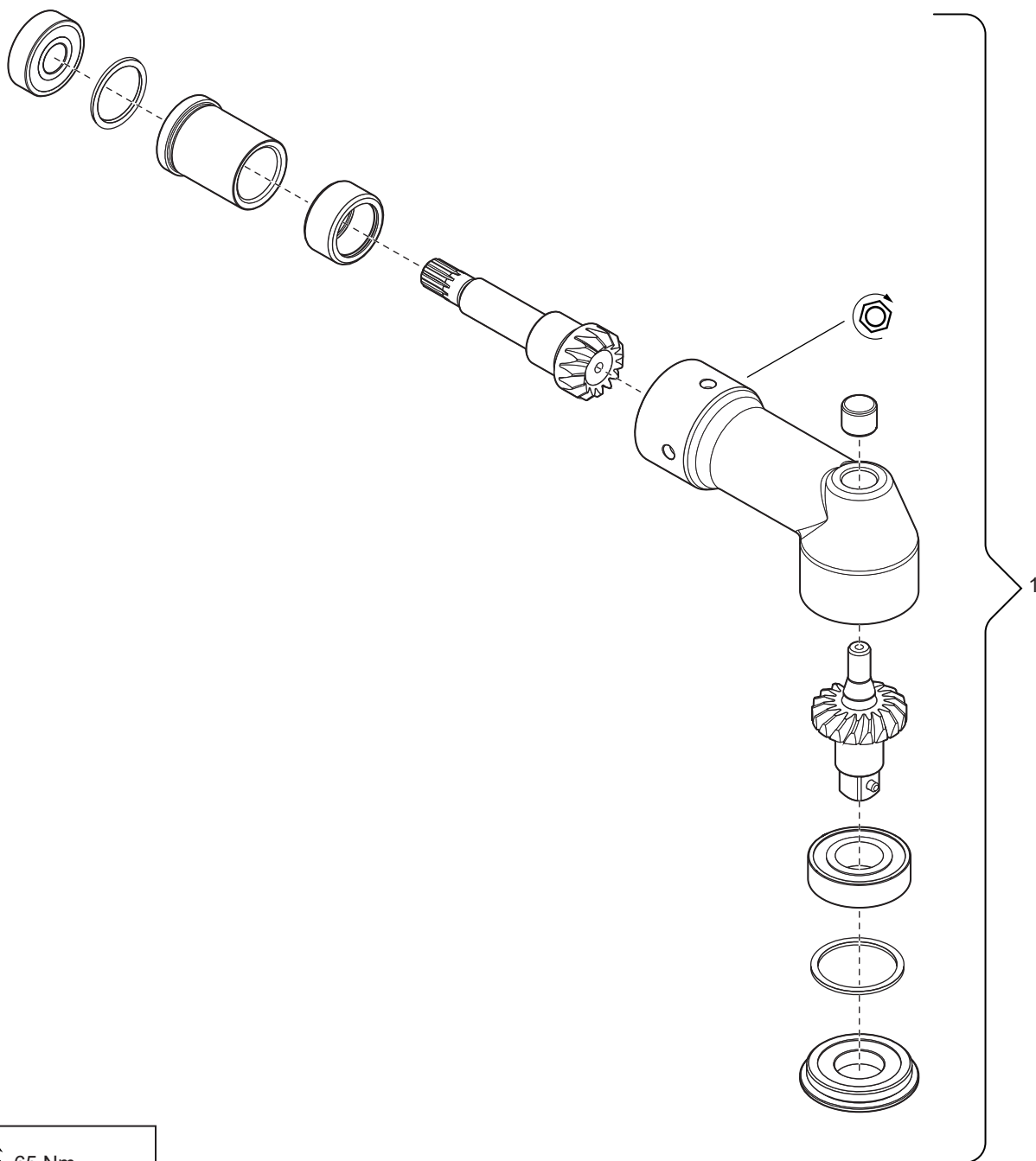
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3000709	1	Right Angle Assembly

= Quantity

11MODELS
CLBA203
CLBA303

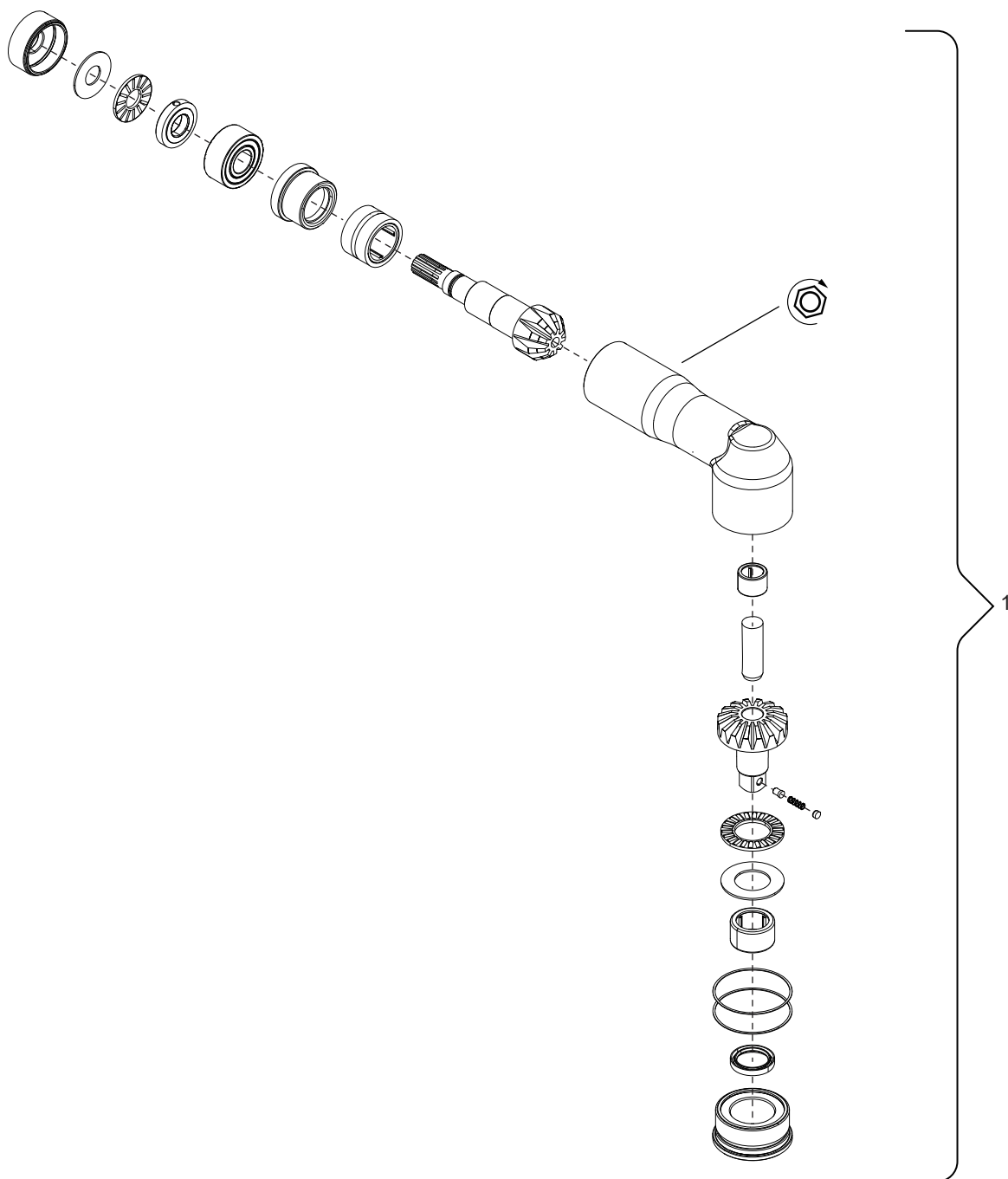
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3000711	1	Right Angle Assembly

= Quantity

12MODELS
CLBA403 65 Nm

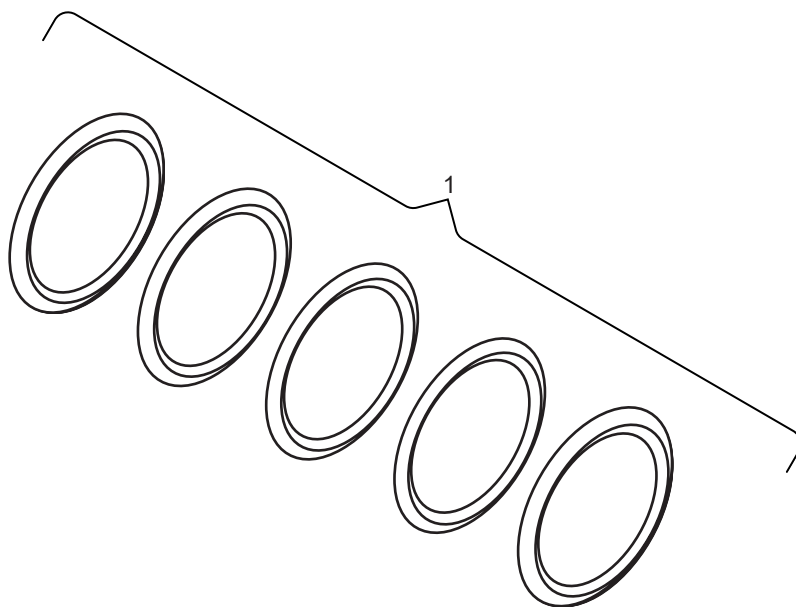
REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3000711	1	Right Angle Assembly

= Quantity

13MODELS
CLBA653 65 Nm

REF	NUMBER	#	EN
			DESCRIPTION
1	T50-3102090	1	Right Angle Assembly

= Quantity

14CELLCLUTCH
RIGHT ANGLE
ACCESSORIES

CELLCLUTCH RIGHT ANGLE TORQUE ID KIT - T50-3000705-X								
REF	DESCRIPTION	#	BLACK	RED	BLUE	YELLOW	GREEN	GRAY
1	Torque ID Kit	5	T50-3000705- 1	T50-3000705- 2	T50-3000705- 3	T50-3000705- 4	T50-3000705- 5	T50-3000705- 6

= Quantity

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