

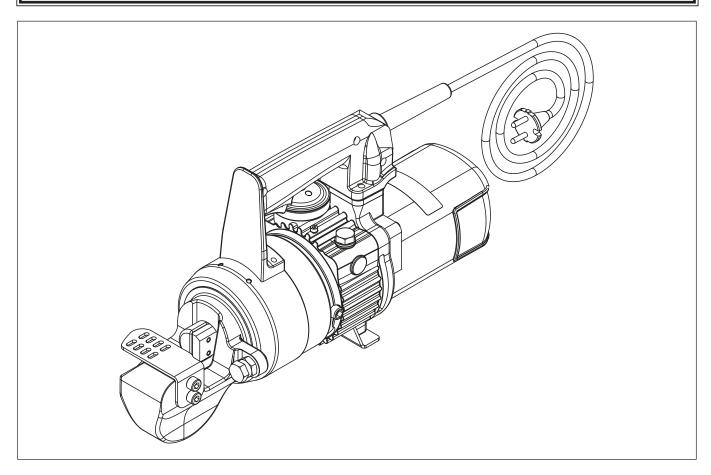
### **Repair Parts Sheet**

## Bar Cutters Model EBE26B & EBE26E

Document	Document	Document	Product Date Code
Number	Revision	Revision Date	Beginning With
L4341	D	07/2019	

## To Protect Your Warranty, Use Only ENERPAC Hydraulic Oil.

Enerpac recommends that all kit components be installed to insure optimum performance of the repaired product.

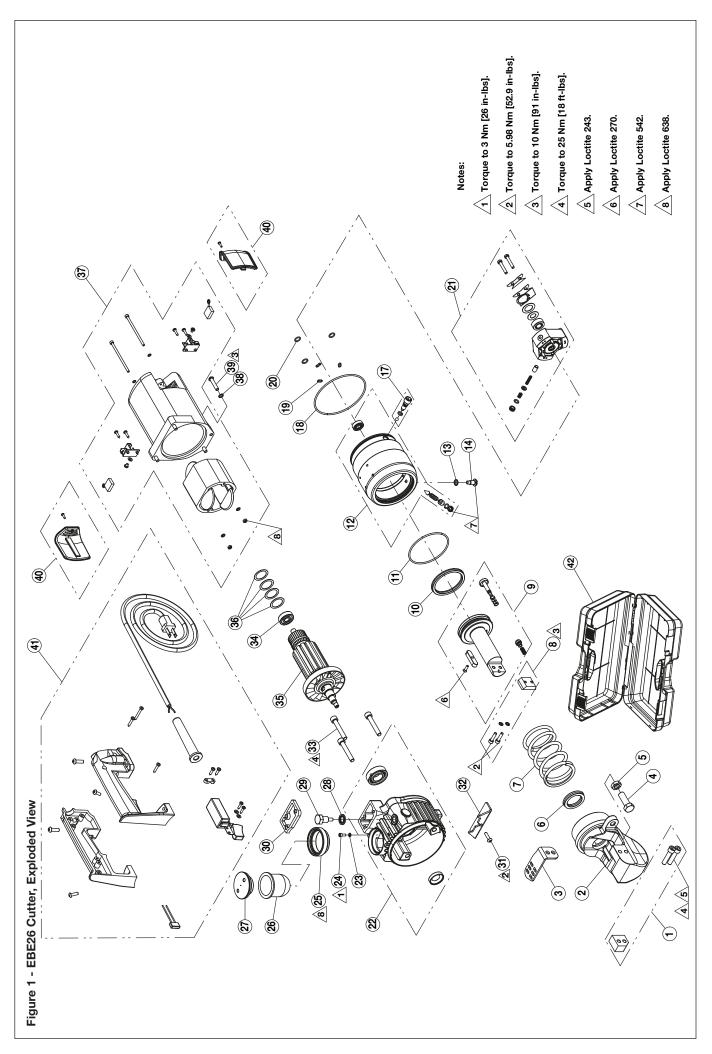


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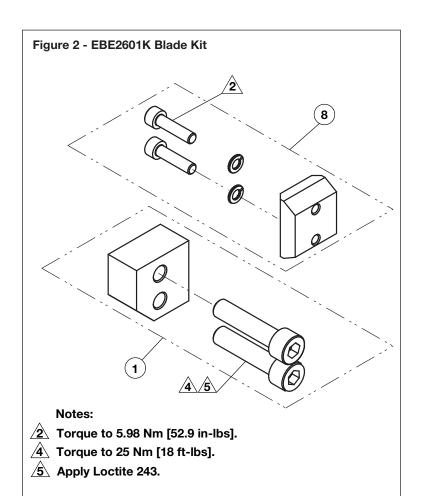
▲ WARNING Be certain that cutter is disconnected from AC power supply before beginning any adjustment, maintenance or repair procedures. Appropriate shop safety procedures are to be followed during disassembly and reassembly to minimize any possibility of injury.

Note: Parts kits, components and product features described in this document are subject to change without notice.

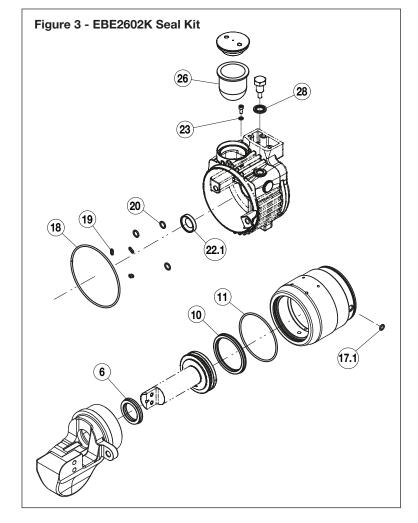


Repair Parts List for Figure 1				
Item No. Qty.		Description		
1	1	Fixed Blade Assembly		
2	1	Head		
3	1	Guard		
4	1	HXBT Screw M12 x 35 UNI 5739 Zn		
5	1	Nut M12 5589 Zn		
6	1	Gasket 4432		
7	1	Spring F.6 x e67 x 5.5 x Lo107		
8	1	Moving Blade Assembly		
9	1	Piston Assembly		
10	1	Gasket 8575		
11	1	O-Ring 94.92 x 2.62		
12	1	Cylinder Base Assembly		
13	1	Flat Washer 8 x 12 x 1.4 Copper		
14	1	Fixing Screw		
17	1	Manual Release Valve		
18	1	O-Ring 107.62 x 2.62		
19	3	O-Ring 6.07 x 1.78		
20	3	O-Ring 9.25 x 1.78		
21	1	Pump Assembly		
22	1	Tank Assembly		
23	1	Bonded Seal Washer 4.10 x 7.20 x 1		
24	1	Socket Cap Screw M4 x 10 UNI 5931 Zn		
25	1	Extension		
26	1	Diaphragm		
27	1	Diaphragm Housing Lid		
28	1	Bonded Seal Washer 1/4"		
29	1	Magnetic Filter		
30	1	Spacer		
31	1	Button Screw M5 x 20 10.9 UNI 7380 Zn		
32	1	Stand-Off Bracket		
33	3	Socket Cap Screw M8 x 50 UNI 5931 Zn		
34	1	Bearing		
35	1	Rotor Assembly		
36	4	Compensating Ring 29.7 x 22.5 x 0.5		
37	1	Motor Assembly		
38	4	Shnorr Washer M6 Zn		
39	4	Button Screw M6 x 30 10.9 UNI 7380 Zn		
40	2	Brush Cover Assembly		
41	1	Handle Assembly		
42	<u>·</u> 1	Hard Case		
		1.3.2.230		

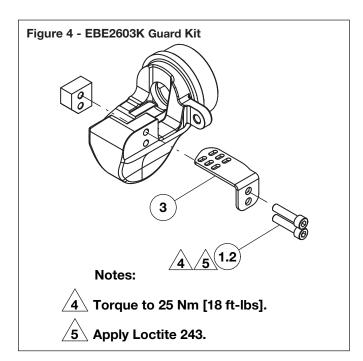
**Note:** Refer to Figures 2 through 20 for repair kit parts diagrams and additional information.



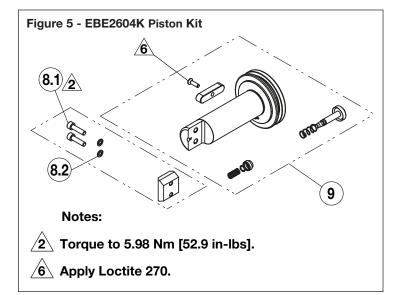
Parts List for Figure 2			
Item No.	Qty.	Description	
1	1	Fixed Blade Assembly	
8	1	Moving Blade Assembly	



Parts List for Figure 3		
Item No.	Qty.	Description
6	1	Gasket 4436
10	1	Gasket 8575
11	1	O-Ring 94.92 x 2.62
17.1	1	O-Ring 610 6.75 x 1.78
18	1	O-Ring 107.62 x 2.62
19	3	O-Ring 6.07 x 1.78
20	3	O-Ring 9.25 x 1.78
22.1	1	Oil Seal 17 x 30 x 7
23	1	Bonded Seal Washer 4.10 x 7.20 x 1
26	1	Diaphragm
28	1	Bonded Seal Washer 1/4"

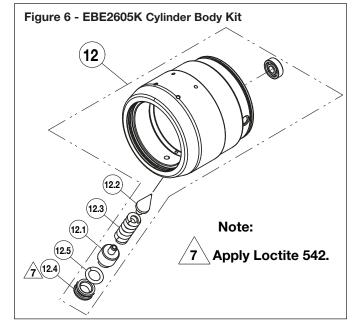


Parts List for Figure 4		
Item No.	Qty.	Description
1.2	2	Socket Cap Screw M8 x 40 UNI 5931 Zn
3	1	Guard

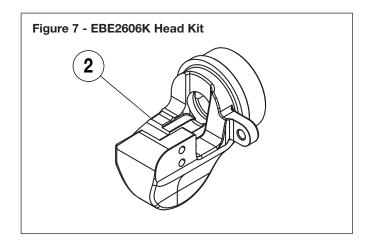


Parts List for Figure 5			
Item No.	Qty.	Description	
8.1	2	Socket Cap Screw M5 x 20 UNI Zn	
8.2	2	Grower Washer M5UNI1751 Zn	
9	1	Piston Assembly	

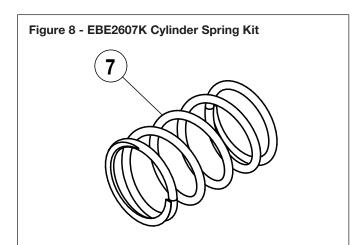
**Note:** Kit parts available only in kits. Items not sold separately.



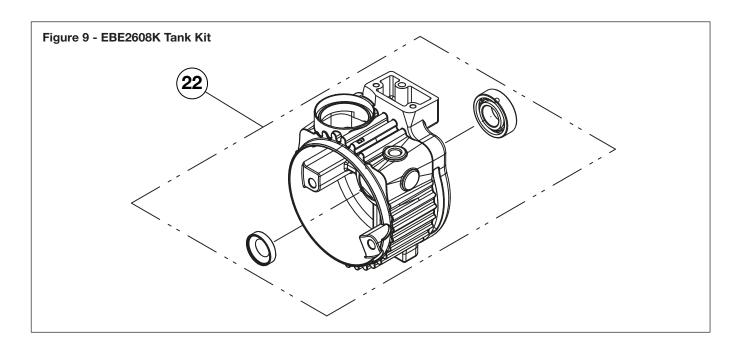
Parts List for Figure 6		
Item No.	Qty.	Description
12	1	Cylinder Base Assembly
12.1	1	Adjustment Screw
12.2	1	Shutter
12.3	1	Spring F.2 x e8 x 7 x Lo20.5
12.4	1	Cap Valve
12.5	1	O-Ring 6.75 x 1.78



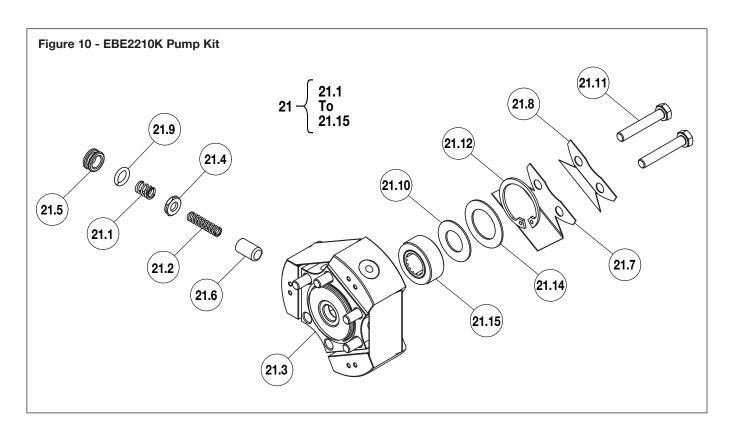
Parts List for Figure 7				
Item No.	Qty.	Description		
2	1	Head		
Note: This kit contains only one part. (Item 2)				



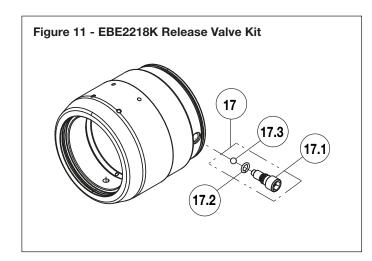
Parts List for Figure 8			
Item No. Qty. Description		Description	
7	1	Spring F.6 x e67 x 5.5 x Lo107	
Note: This kit contains only one part. (Item 7)			



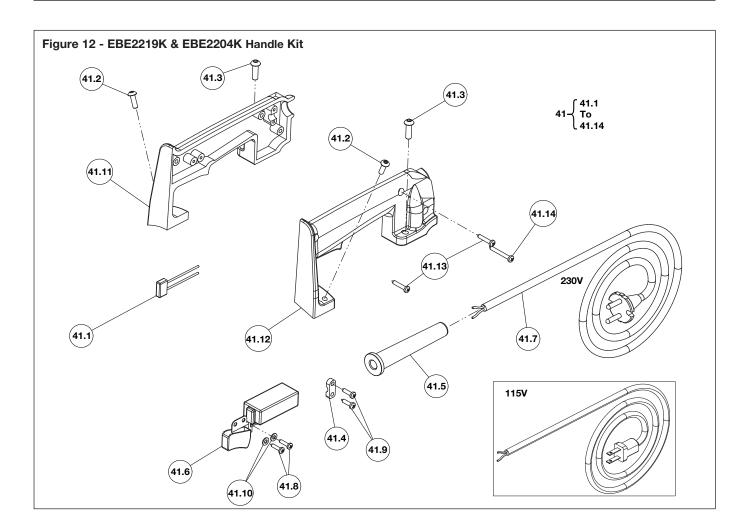
Parts List for Figure 9		
Item No.	Qty.	Description
22	1	Tank Assembly



	Parts List for Figure 10			
Item No.	Qty.	Description		
21	1	Pump Assembly		
	'	(includes parts 21.1 through 21.15)		
21.1	3	Spring F.0.9 x e6.5 x 4.75 x Lo8.5		
21.2	3	Spring F.0.8 x e5 x 11 x Lo20		
21.3	1	Pump Body		
21.4	3	Pump Valve		
21.5	3	Valve Oil Cap		
21.6	3	Pump Piston		
21.7	3	Oil Filter		
21.8	3	Filter Support		
21.9	3	O-Ring 6.75 x 1.78		
21.10	1	Bearing R-R 12 x 24 x 9.8 INA RSTO 8		
21.11	6	HXBT Screw M5 x 30 UNI 5739 Zn		
21.12	1	Seeger Ring for Hole D=37 UNI 7437		
21.13	1	Flat Washer 12.1 x 23 x 1		
21.14	1	Flat Washer 17 x 26.8 x 1		
21.15	1	Bearing R-R 12 x 24 x 9.8 INA RSTO 8		
Note: Kit parts available only in kits. Items not sold separately.				



Parts List for Figure 11						
Item No.	Item No. Qty. Description					
17	1	Release Valve Assembly. (Includes items 17.1 through 17.3)				
17.1	1	Manual Release Valve				
17.2	1	O-Ring 610 6.75 x 1.78				
17.3	1	Ball 7/32 d. 5.56				

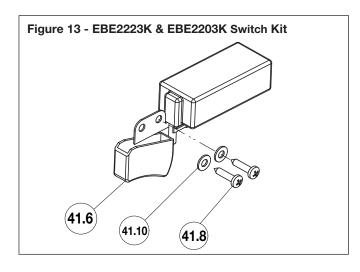


Parts List for Figure 12			
Item No.	Qty.	Description	
41	1	Handle Assembly	
41.1	1	Interference filter	
41.2	2	Button Screw M5 x 16 10.9 UNI 7380 Zn	
41.3	2	Button Screw M6 x 20 10.9 UNI 7380 Zn	
41.4	1	Strain Relief Clamp	
41.5	1	Grommet Sleeve	
41.6	1	Switch (See Figure 14)	
41.7	1	Power Supply Cable with Plug	
41.8	2	Pan Head Screw 3.5 x 13 UNI 6954 Zn	
41.9	2	Pan Head Screw 3.9 x 16 UNI 6954 Zn	
41.10	2	Flat Washer M4 UNI 6592 Zn	

Parts List for Figure 12 (continued)			
Item No.	Qty.	Description	
41.11	1	Right Half-Handle	
41.12	1	Left Half-Handle	
41.13	2	Pan Head Screw 3.9 x 22 UNI 6954 Zn	
41.14	1	Pan Head Screw 3.9 x 32 UNI 6954 Zn	

#### Notes

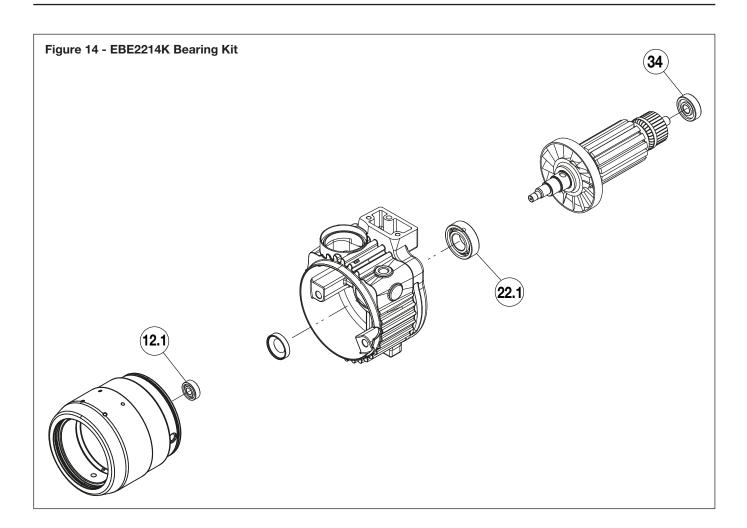
- Handle Kit EBE2219K Includes parts for 115V cutter, Model EBE26B.
- Handle Kit EBE2204K Includes parts for 230V cutter, Model EBE26E.
- Kit parts available only in kits. Items not sold separately.



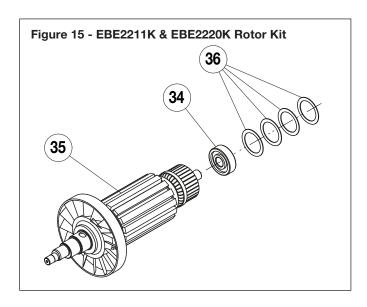
Parts List for Figure 13				
Item No.	Item No. Qty. Description			
41.6	1	Switch		
41.8	2	Pan Head Screw 3.5 x 13 UNI 6954 Zn		
41.10	2	Flat Washer M4 UNI 6592 Zn		

## Notes:

- Switch Kit EBE2223K Includes switch and hardware for 115V cutter, Model EBE26B.
- Switch Kit EBE2203K Includes switch and hardware for 230V cutter, Model EBE26E.
- Kit parts available only in kits. Items not sold separately.



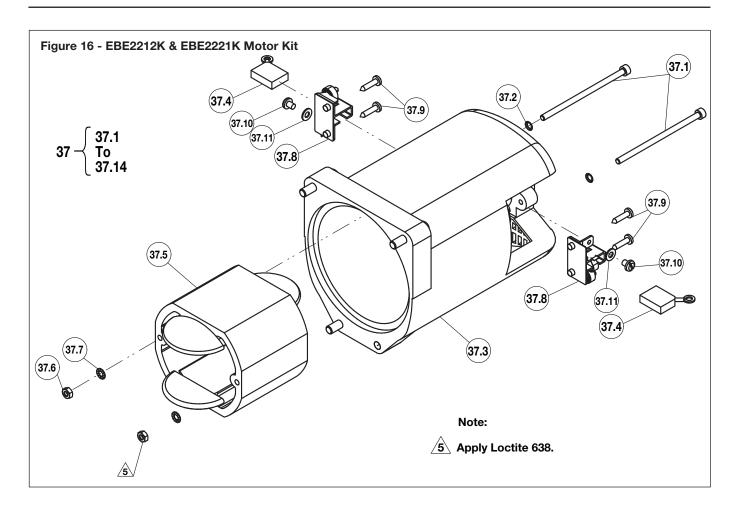
Parts List for Figure 14			
Item No.	Qty.	Description	
12.1	1	Ball Bearing R-S 22 x 8 x 7 608 C3	
22.1	1	Ball Bearing R-S 6004 42 x 20 x12 ZZ C3	
34	1	Bearing	
		· · · · · · · · · · · · · · · · · · ·	



Parts List for Figure 15				
Item No. Qty. Description				
34	1	Bearing		
35	1	Rotor Assembly		
36	4	Compensating Ring 29.7 x 22.5 x 0.5		

#### Notes:

- Rotor Kit EBE2220K Includes parts for 115V cutter, Model EBE26B.
- Rotor Kit EBE2211K Includes parts for 230V cutter, Model EBE22E.
- Kit parts available only in kits. Items not sold separately.

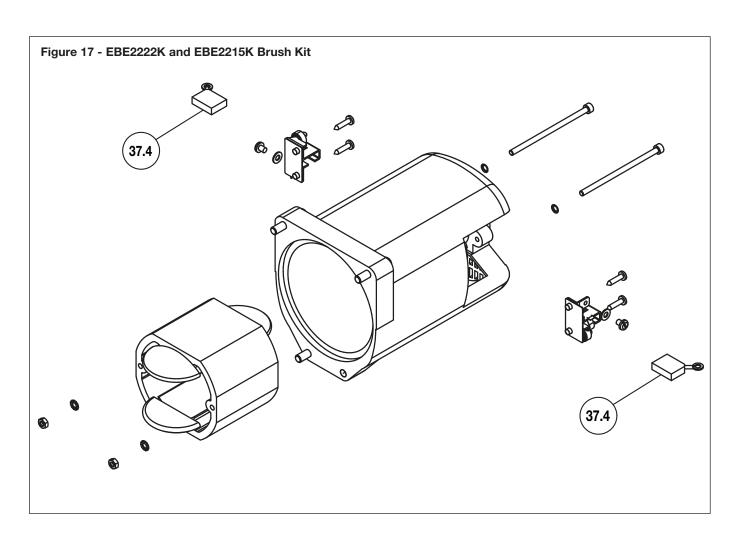


Parts List for Figure 16			
Item No.	Qty.	Description	
37	1	Motor Assembly (includes items 37.1 through 37.11)	
37.1	2	Socket Cap Screw M4 x 80 UNI5931 Zn	
37.2	2	Schnorr Washer M4 Zn	
37.3	1	Motor Housing	
37.4	2	Carbon Brush	
37.5	1	Stator	
37.6	2	Nut M4 UNI 5588 Zn	
37.7	2	External Tooth Lock Washer D4	
37.8	2	Brush Support Assembly MU22N	
37.9	4	Pan Head Screw 3.5 x 16 UNI 6954 Zn	

Parts List for Figure 16 (Continued)		
Item No.	Qty.	Description
37.10	2	Screw TCTC M4 x 5 UNI 6107 Brass
37.11	2	Flat Washer M4 UNI 6592 Brass

#### Notes:

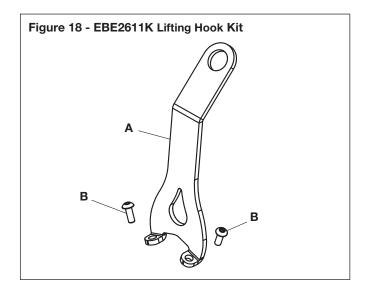
- Motor Kit EBE2221K Includes parts used on 115V cutter, Model EBE26B.
- Motor Kit EBE2212K Includes parts used on 230V cutter, Model EBE26E.
- Carbon Brush (item 37.4) and stator (item 37.5) are different for 115V and 230V models. Be sure to order the correct kit for your cutter model.
- Kit parts available only in kits. Items not sold separately.



Parts List for Figure 17			
Item No.	Qty.	Description	
37.4	2	Carbon Brush	

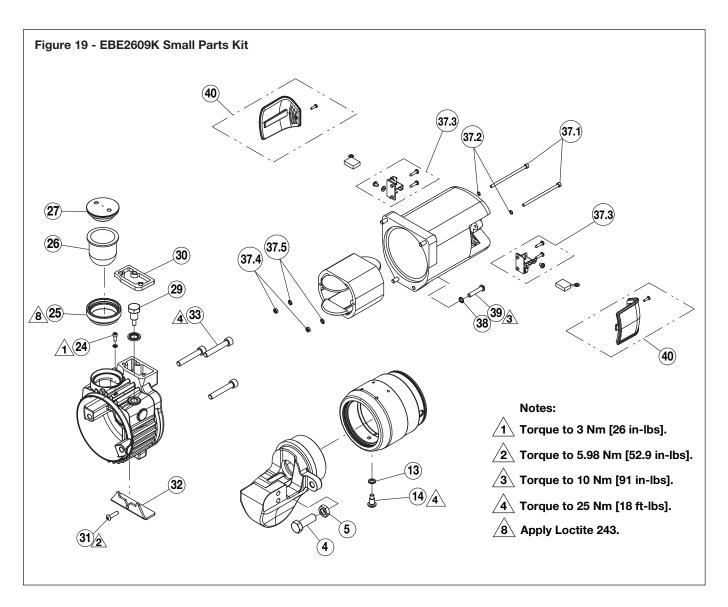
#### Notes:

- Brush Kit EBE2222K Includes brushes used on 115V cutter, Model EBE26B.
- Brush Kit EBE2215K Includes brushes used on 230V cutter, Model EBE26E.
- Carbon brushes are different for 115V and 230V models. Be sure to order the correct kit for your cutter model.



Parts List for Figure 18			
Item No. Qty. Description			
Α	1	Lifting Hook	
В	2	Button Screw M5 x 14 10.9 UNI 7380 Zn	
Note: Optional Accessory Parts not shown in Figure 1			

**Note:** Optional Accessory. Parts not shown in Figure 1.



Parts List for Figure 19		
Item No.	Qty.	Description
4	1	HXBT Screw M12 x 35 UNI 5739 Zn
5	1	Nut M12 5589 Zn
13	1	Flat Washer 8 x 12 x 1.4 Copper
14	1	Positioning Screw
24	1	Socket Cap Screw M4 x 10 UNI 5931 Zn
25	1	Extension
27	1	Diaphragm Housing Lid
29	1	Magnetic Filter
30	1	Spacer
31	1	Button Screw M5 x 20 10.9 UNI 7380 Zn
32	1	Stand-Off Bracket
33	3	Socket Cap Screw M8 x 50 UNI 5931 Zn
37.1	2	Socket Cap Screw M4 x 80 UNI5931 Zn
37.2	2	Schnorr Washer M4 Zn
37.3	2	Brush Holder
37.4	2	Nut M4 UNI 5588 Zn
37.5	2	External Tooth Lock Washer D. 4
38	4	Shnorr Washer M6 Zn
39	4	Button Screw M6 x 30 10.9 UNI 7380 Zn
40	2	Brush Cover Assembly
Note: Kit parts available only in kits. Items not sold separately.		

Figure 20 - DKSCOMP Decal Kit
Notes:
<ul> <li>The decal kit contains decals used on many different cutter models.</li> <li>Replace only the decals used on your cutter. Discard the remaining decals in the kit.</li> </ul>

# **NOTES**


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