



# ***Electric Concrete Vibrator***

## ***Drawing Parts List***

Item	Description	Qty	115V	115V	115V	115V	230V	230V	230V	230V
			12AMP 902A	12AMP 992A	15AMP 903	15AMP 993	6AMP 902A	6AMP 992A	7.5AMP 903	7.5AMP 993
1	End Cap, Plastic; Elect Motor; Gold	1					415335			
2	Screw, Hex Head; Plastic; 1/4-20 x 1/2	4					415308			
3	Clamp, Cord	1					415324			
4	Bracket, Cord Clamp	1					415326			
5	Nut, Lock; 8-32; Nylon Insert; Zinc	2					415512			
6	Stud, Motor Housing	4					415309			
7	Cord Set, w/Plug	1	415328	415389	415328	415389	415422	415424	415422	415424
8	Grommet	1					415330			
9	Screw, Pan Head; #8-32 x 3/8 Long	4					415359			
10	Washer, Lock; #8	4					415360			
11	Clamp, Brush Holder	2					415322			
12	Filter	1					415554			
13	Switch, Toggle	1					415361			
14	Spring, Loading	1					415333			
15	Bearing, Ball; 1.18OD; .394 Bore	2					099909			
16	Retainer, Brush	2					415323			
17	Holder, Brush	2					415515			
18	Assy, Brush & Spring	2			415525				415230	
19	Nut, Hex; #10-32	2					415363			
20	Field	1	415211		415511		415221		415521	
21	Assy, Armature	1	415209		415509		415219		415539	
22	Washer, Lock; #10	2					415362			
23	Screw, Field; #10-32 x 3-5/8	2	-		415358		-		415358	
23	Screw, Field; #10-32 x 3	2	415212		-		415212		-	
24	Sleeve, Field	1	765210		765510		765210		765510	
25	Grounding Insert	1	-	175512	-	175512	-	175512	-	175512
26	Screw, Hex Thd Cut; 1/4-20 x 5/8	4					435510			
27	Frame, Tube; Inner	2					415528			
28	Frame, Tube; Outer	2					415529			
29	Support, Rubber Frame	1					415315			
30	Rivet, Pop; Steel Plated	4					415311			
31	Bushing	4					415310			
32	Driver, Hex; Motor; Black Oxide	1					415518			
33	Housing, Motor; Painted	1					415526			
34	Housing, Inner Motor	1					415519			
35	Connector, Motor; Zinc Plated	1					465513			