

VIBRATORY PLATE COMPACTORS INSTRUCTION MANUAL

COMPACTOR ASSEMBLY

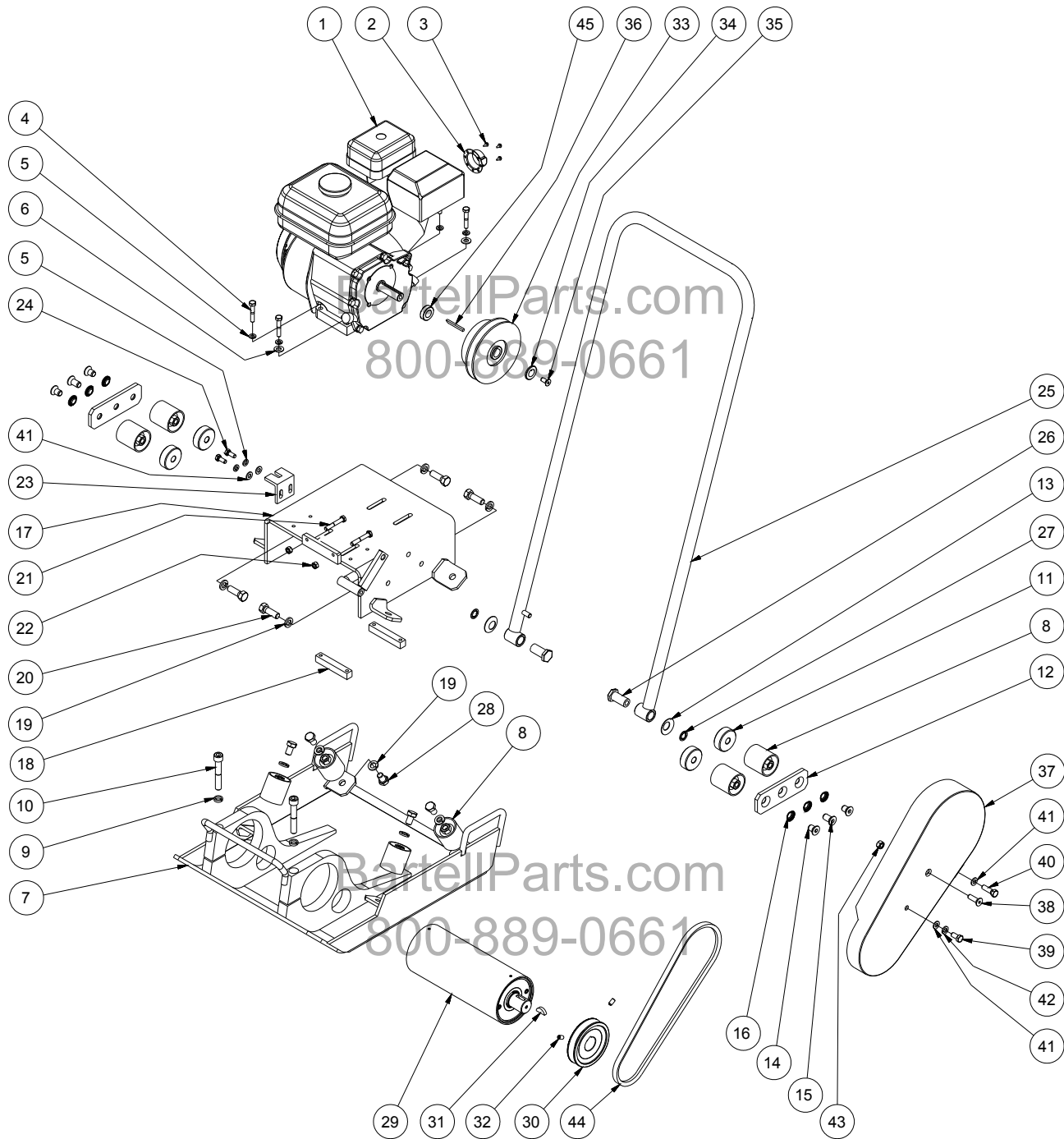


Figure 1 – Large Compactor Assembly

Note: B1821 Compactor Shown

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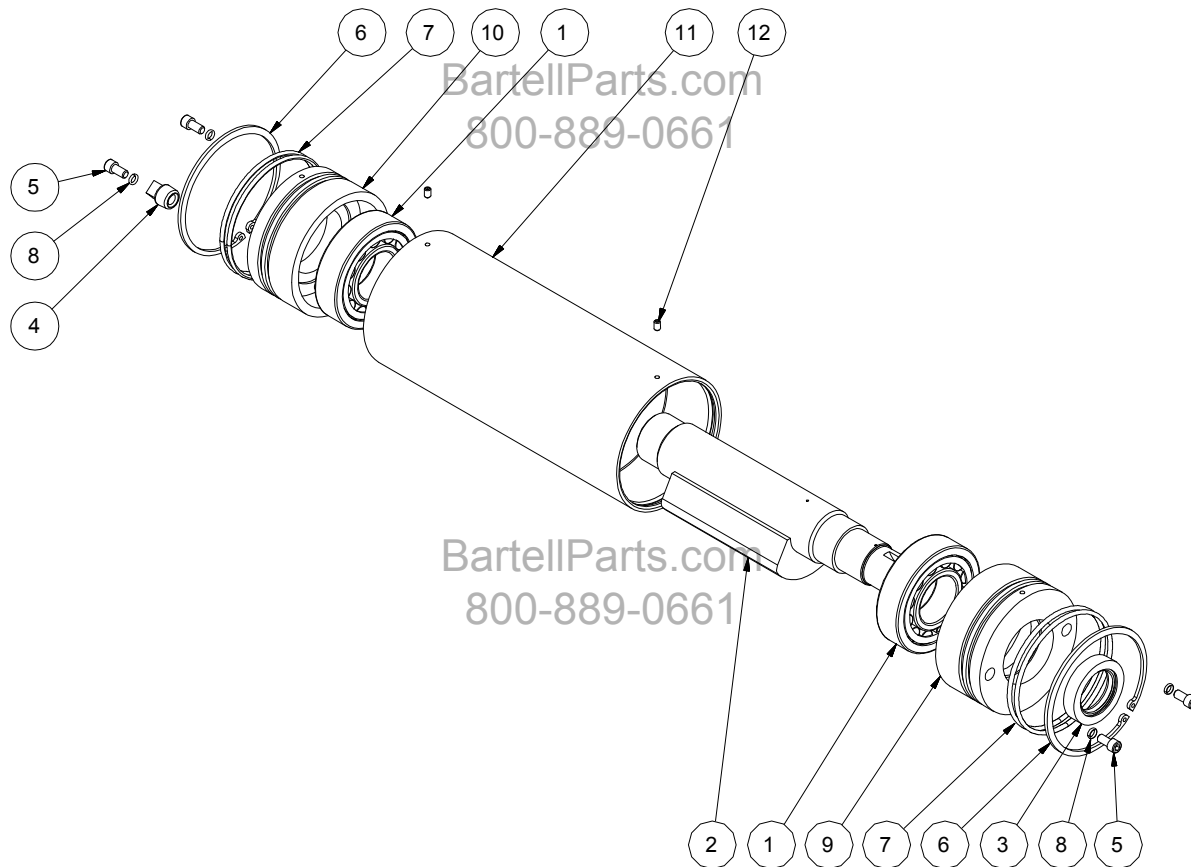
CUSTOMER PARTS LIST

Assembly # **Large Compactor (Low/High Speed)**
(B1821, B1824)

Item #	B1821	B1824	Description	Qty	Eff. Date
1	21357	21357	Honda Engine, 5.5hp, GX160	1	12/02/04
2	11112	11112	Muffler Cap GX160	1	12/02/04
3	11115	11115	HH Self Tap 1/4" x 3/8"LG	3	12/02/04
4	30008	30008	HHCS 5/16-18 UNC x 1-3/4"	4	12/02/04
5	10402	10402	Lock Washer, 5/16"	14	12/02/04
6	10905	10905	Washer, 3/8 Narrow	2	12/02/04
7	30072	30066	Base Plate Ass'y	1	11/20/07
8	30007	30007	Rubber Shock Mounts 1/2-13 Nut	8	12/02/04
9	30005	30005	Lock Washer, 1/2" Hi-Collar	2	12/02/04
10	30012	30012	SHCS, 1/2-20 UNF x 3" LG	2	12/02/04
11	30020	30020	2" OD x 3/4" LG Spacer	4	12/02/04
12	30035	30035	5/16 x 2" x 6" MTG Plate	2	12/02/04
13	30053	30053	Disc Spring 3/4"ID	2	12/02/04
14	30013	30013	FHCS 1/2-13 UNC x 3/4"	4	12/02/04
15	30033	30033	FHCS 1/2-13 UNC x 1"	2	12/02/04
16	30004	30004	Lock Washer 1/2" C/S	6	12/02/04
17	30067	30067	Bridge Ass'y	1	12/02/04
18	30037	30037	Slider Nut, 5/8" x 5/8" x 3-3/4"	2	12/02/04
19	10009	10009	Lock Washer, 1/2"	12	12/02/04
20	30019	30019	HHCS 1/2-13 UNC x 1-1/2"	4	12/02/04
21	30001	30001	HHCS 5/16-18 UNC x 2"	2	12/02/04
22	10108	10108	Hex Nut, 5/16-18 UNC	2	12/02/04
23	30036	30036	Positive Stop	1	12/02/04
24	30142	30142	HHCS 5/16-18 UNC - 3/4"	10	12/02/04
25	30065	30065	Handle Tube	1	12/02/04
26	30017	30017	Handle Pin	2	12/02/04
27	30003	30003	Lock Washer 1/2"ID Internal	2	12/02/04
28	30015	30015	HHCS 1/2-13 UNC x 3/4"	8	12/02/04
29	30076	30076	Exciter Ass'y	1	12/02/04
30	14284	14284	Pulley BC, 42" x 1-1/4", 1 pc, L & S Models	1	12/02/04
30	30130	30130	Pulley BC, 38" x 1-1/4", 2 pc, H Models	1	12/02/04
31	10609	10609	Woodruff Key (1010) 1"dia x 5/16"thk	1	12/02/04
32	50117	50117	SHSS, 5/16-18 x 0.57" UNC, Cup Point	3	12/02/04
33	30202	30202	Clutch Assy (Compactor)	1	12/02/04
34	30042	30042	Retainer Washer, 1-1/4"OD x .125"THK	1	12/02/04
35	11256	11256	FHSCS 5/16-24 UNF x 1"	1	12/02/04
36	30032	30032	Clutch Key 3/16"SQ x 2"LG	1	12/02/04
37	30167	30167	Belt Guard Comp LG	1	12/02/04
38	10843	10843	FHCS 3/8-18 UNC x 1-1/4"	1	12/02/04
39	30181	30181	HHCS 3/8-16 UNC x 3/4"	1	12/02/04
40	13312	13312	HHCS 3/8-16 UNC x 1-1/4"	1	12/02/04
41	10919	10919	Flat Washer, 5/16" Dia.	4	12/02/04
42	10902	10902	Lock Washer 3/8"	1	12/02/04
43	10317	10317	Nylock Nut 3/8-16UNC	1	12/02/04
44	30195	30195	Belt - AX 34	1	12/02/04
45	11254	11254	Clutch Spacer	1	7/12/05
46	30190	30190	Clutch Spring (not shown)	1	12/02/04
*	30074	30074	Allen Key	1	12/02/04

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EXCITER ASSEMBLY



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CUSTOMER PARTS LIST

Assembly # **30129, 30077, 30076**

(Small, S-model, L & H model) Exciter Assembly

Item #	B1318	S Model	L & H Model	Description	Qty	Eff. Date
1	30047	30047	30047	Bearing #NJ308EG1C3	2	12/02/04
2	30164	30163	30162	Shaft Ass'y	1	12/02/04
3	10610	10610	10610	Oil Seal	1	12/02/04
4	10911	10911	10911	Pipe Plug, Sq. Hd., 3/8-18	1	12/02/04
5	30010	30010	30010	SHCS 1/4-20 x 1/2 UNC	4	12/02/04
6	30016	30016	30016	Retaining Ring, N5000-400	2	12/02/04
7	30027	30027	30027	O-Ring, #224, Fluorocarbon	4	12/02/04
8	30028	30028	30028	O-Ring, #224, Fluorocarbon	4	12/02/04
9	30044	30044	30044	Flange	1	12/02/04
10	30045	30045	30045	End Cap	1	12/02/04
11	30125	30025	30025	Mechanical Tube	1	12/02/04
12	10987	10987	10987	Dowel Pin, 3/16"Dia. x 1/2"LG	2	12/02/04

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