

GOATS®

1000/1000D

Solid State Computer Wheel Balancer

1000/1000D Estado Sólido

Balancedora de Ruedas con Computadora



Parts Identification e Identificación de Partes

READ these instructions before placing unit in service KEEP these and other materials delivered with the unit in a binder near the machine for ease of reference by supervisors and operators.

LEER estas instrucciones antes de poner la unidad en servicio. CONSERVAR estos y otros documentos entregados con la máquina, en una carpeta cerca de la misma para facilitar la consulta por los supervisores y operarios.

HENNESSY INDUSTRIES, INC.

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HENNESSY INDUSTRIES INC. Manufacturer of AMMCO®, COATS® and BADA® Automotive Service Equipment and Tools.

Manual Part No.: 85009055 00

Revision: 12/07

ITEM	PART NO.	DESCRIPTION	ITEM NO.	DESCRIPTION	ITEM NUM.	DESCRIPTION	ITEM NUM.	DESCRIPTION	
1	8301063	Screw, #6-32 X 1/2" PHM	47	"D" Cable	94	Operations Manual	131	8110411	Cone, Medium
2	8111886	PCB Assembly	48	"D" Pulley	95	Motor Control Board	8112099	8112099	Cone, Medium, 40MM
3	8110721	Touch Panel, 1000D	50	Bushing, Rear	96	Standoff, 8-32 male, 3/4"	8110412	8110412	Cone, Large
4	8110947	Touch Panel, 1000	51	Spring	97	Caliper Assembly	8112100	8112100	Cone, Large, 40MM
5	8111035	Weight Tray	52	Washer 3/8, Flat	98	Power Panel	8111918	8111918	Trim-Short Strip
6	8113927	Decal, "Caution"	53	Washer, 1/4 Lock	99	Nut, 3/8-16 Tinnerman	8111919	8111919	Trim-Long Strip
7	8314005	Decals, Weight Tray Bins	54	Velcro Patch, Loop	100	Nut, 3/8-16 WH	8111920	8111920	Pad
8	8106304	Shield, Weight Tray	55	Gasket, Motor	101	Clamp, Pod 102	8112199	8112199	Sleeve
9	8106301	Nut, Tinnerman 1/4-20	56	Decal, Rotation	102	Switch, ON/OFF	*8114467	*8114467	Hood Switch Bracket
10	8106301	Screw, 1/4" Hex Self-Tap	57	Cover, Motor	103	Weight Hammer/Pliers			Adjuster
11	8111542	Screw, #8-32 X 5/8" SEM	58	Chassis	104	Breaker, 2 Amp			
13	8111308	Panel, Capacitor	59	Special Shoulder Bolt	105	Pod			
15	8112356	Shield Motor Cover	60	Velcro Patch, Hook	106	Nut, #6-32 Acorn			
16	8112224	Capacitor	61	Latch, Instruction Card	107	Cover, Rear Harness			
17	8110560	Jumper, Assembly	62	Plate, Flex	108	Hub Nut			
20	8110919	Screw, #8-32 X 3/4"	63	Scr 3/8-16 x .875 HHC	109	40MM Hub Nut			
22	8110918	Assembly, "D" Pot	64	Whiz Lock	110	Knob			
23	8308545	"A" Pot Assembly	65	Cradle, Motor	111	Bolt, 3/8-16 Carriage			
24	8110915	"A" Spring	66	Assembly, Fan	112	Support, Pod Tube			
25	8308555	"A" Pulley	67	Shutter, Rotary	113	Tie, Cable, 11"			
26	8110917	Bracket, Dia Cast, Arm	68	Washer, Flat	114	Cover, Pod Tube			
27	8308074	Shaft, Pulley	69	Washer, 3/8 Lock, Internal	115	Harness, Signal			
28	8110916	Bushing, Arm Rear	70	Tooth	116	Cord, Power			
29	8301534	"A" Cable	71	Bolt, Shoulder, 3/8x3/8	117	Spring, Hood			
30	8308535	Screw, 1/4-20x1 HH Grade 5	72	Cover, Bell, Rear End	118	Hood Bar			
31	8308527	Stop, Front	73	Washer, #10 Flat	119	Plug, 220V, 3 PH			
32	8301143	Rod	74	Washer, #10 Spring Lock	120	Plug, 220V, 1 PH			
33	8308546	Nut, 1/4-20 Hex	75	Nut, #10-32 Hex	121	Motor			
34	8110911	"D" Spring	76	Bolt, 5/16-18 "U"	122	Distance Gauge Assembly			
35	8110912	Nut, #10-32 Hex	77	Nut, 5/16-18 Nyloc	123	Nut, 5/16-18 Flange,			
36	8308554	Pin, #10-32 Spring Plunger	78	Nut, #8-32 Kep	124	Serrated Face			
37	8301537	Roller	79	Nut, 1/2-13 Hex	125	Rod-Actuator, Switches			
38	8111645	Screw Shoulder, 5/16 x .500	80	Washer, 1/2 Flat	126	Hood			
39	8308550	SHC	81	Washer, 1/2 Flat	127	Spring, Back Cone			
40	8100602	Scale	82	Bolt, 1/2-13x2-1/2 HH	128	Spring, Back Cone, 40MM			
41	8308078	Arm	83	Stop, Hood, Rubber	129	Spring, Back Cone, 40MM			
42	8110807	Roll Pin	84	Switch, Hood Assembly	130	Hanger, Caliper			
43	8143956	Rod	85	Screw, 1/4-20x3/4 LG		Adapter, Large			
44	8110168	Rod	86	Nut, 3/8-16 Hex		Adapter, Large, 40MM			
45	8110966	Bushing, Front	87	Rod, Threaded		Ring, No-Mar			
46	8110806	Retainer	88	Spring, Piezo		Ring, No-Mar, 40MM			
		Instruction Card, Cal/MM	89	Retainer, Piezo Spring		Pressure Cup			
		Bracket	90	Nut, 3/8-16 Nyloc		Pressure Cup, 40MM (SC)			
			91	Piezo Kit		Stub Shaft			
			92	Ball, 1/2, Steel		Stub Shaft, 40MM			
			93	Transformer		Cone, Small			
				Screw, #8-32x1/2 PHM		Cone, Small, 40MM			
				Assembly, Encoder					

* Not Shown
** Before S/N 0606304914 use 8120325

