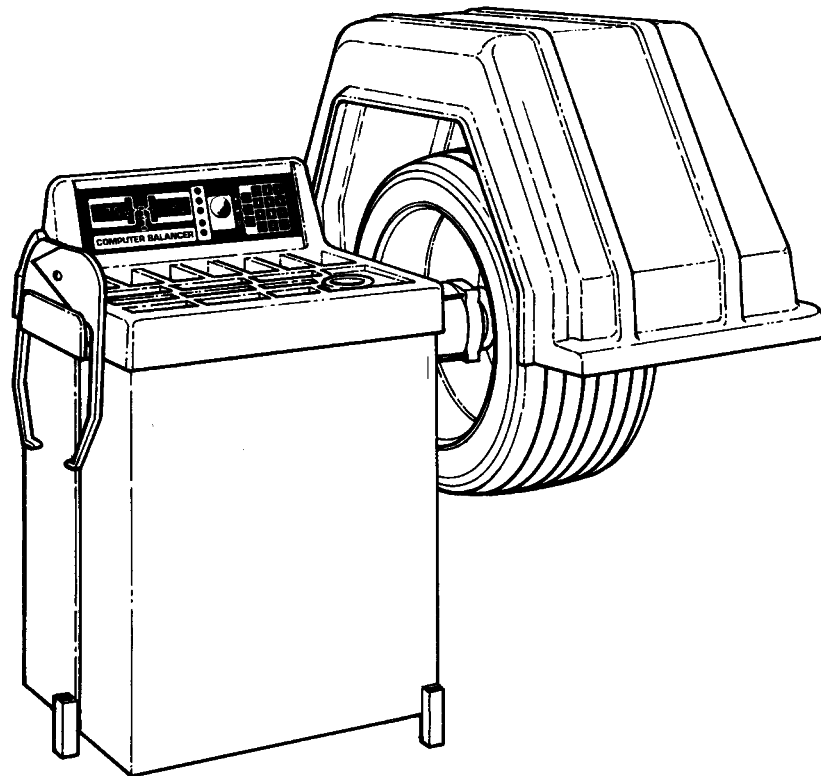


COATS®

850 Solid State Computer Wheel Balancer

*850 Estado Sólido
Balanceadora 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.

1601 J. P. Hennessy Drive, LaVergne, TN USA 37086-3565 615/641-7533 800/688-6359

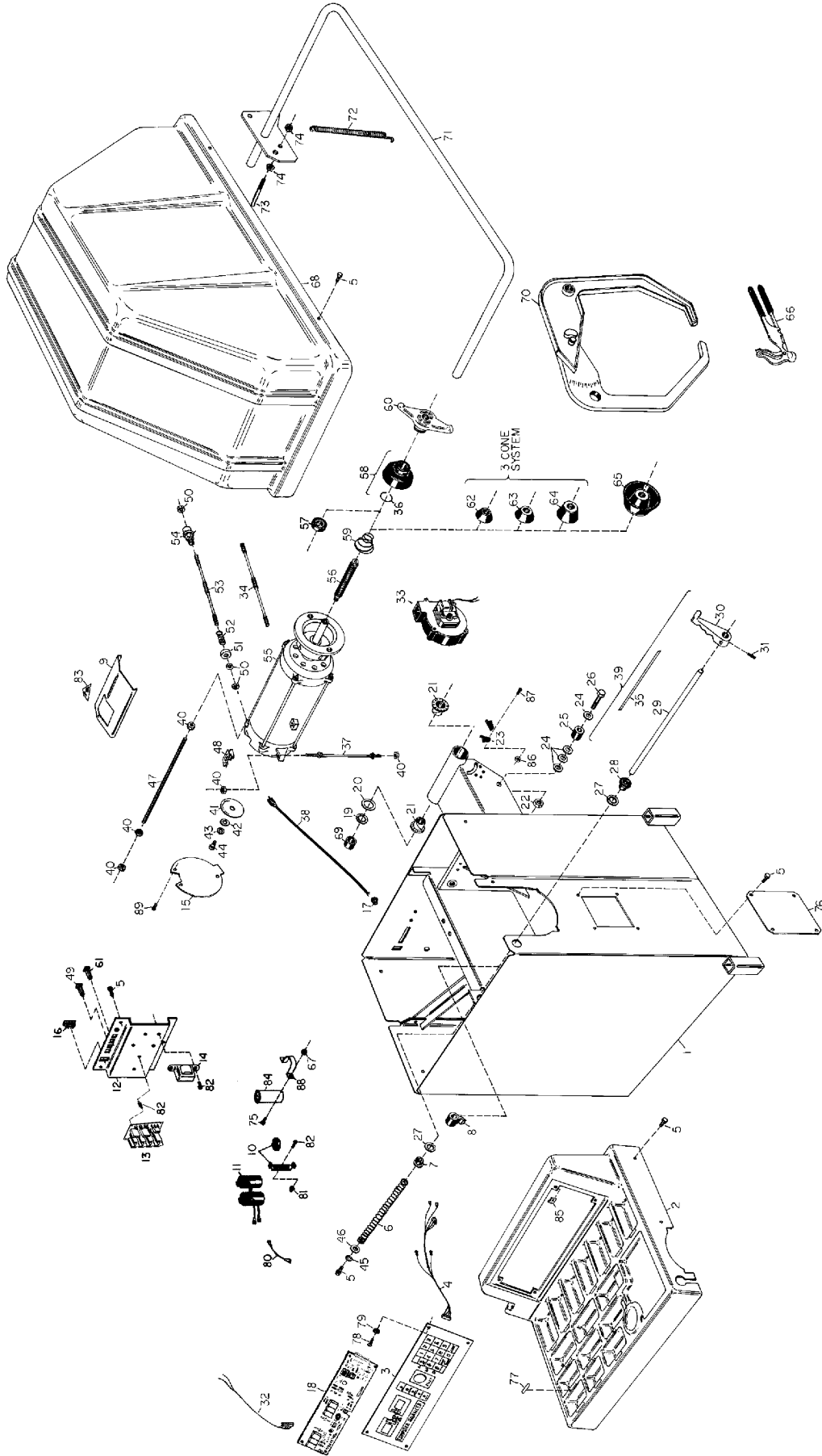
HENNESSY INDUSTRIES INC. Manufacturer of AMMCO®, COATS® and BADA® Automotive Service Equipment and Tools.

Manual Part No.: 8113141 05

Revision: 10/06

Direct Drive

850SS Parts Identification 850SS Identificación de Partes



Direct Drive

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	8110017	Cabinet	35	8111645	Scale, Distance Gauge	68	8308060	Hood			
2	8110010	Weight Tray Assembly	36	8110514	Retainer, Spring	69	8109949	Cap Plug			
3	8111126	Touch Panel	37	8110005	Rod, Motor Support, 10-1/2"	70	8309011	Caliper Assembly			
4	8112846	Signal Harness				71	8112843	Hood Bar Weldment			
5	8106301	Bolt, 1/4 Washer HD Self Tap	38	8113026	Power Cord, 110 Volt, 1 Ph	72	8308062	Hood Spring			
6	8308023	Distance Gauge Spring		8143796-2	Power Cord, 220 Volt, 1 Ph	73	8112731	Actuator Rod			
7	8308074	Bushing, Rear	39	8143127	Power Cord, 220 Volt, 3 Ph	74	8182178	Nut, Serrated			
8	8110168	Stop, Distance Arm	40	8110699	Distance Gauge Assembly	75	8111542	Screw, #8-32 x 1/2 PHMS			
9	8110211	Guard Motor	41	8106303	Nut, 3/8 Whiz Lock	76	8308860-1	Cover, Access			
10	8307022	Capacitor	42	8308817	Shutter, Rotary	77	8314005	Decal Kit			
11	8111815	Capacitor	43	8301032	Washer, 3/8	78	8110245	Screw, #6			
12	8110821	Power Panel	44	8104200	Washer, Shake Proof, Int.	79	8301061	Washer			
13	81140531	Motor Controller	45	8301016	Bolt, 3/8x3/8 Shoulder	80	8301094	Screw 8-32 x 3/4 Flathead			
14	8306806	Transformer	46	8301142	Washer, Flat	81	8301084	Nut, #8-32 Kep			
15	8109970	Cover, Encoder	47	8107635	Washer, Flat	82	8113996	Standoff, 8-32 male, 3/4 high			
16	8305802	Switch, On/Off	48	8110009	Rod, Motor Support, 18"	83	8110241	Decal, Weight			
17	6058	Strain Relief	49	8109975	Encoder, Optical			Position/Rotation			
18	8111794	PCB Complete w/o Touch Panel	50	8111218	Breaker, 2 amp	84	8111814	Capacitor, 220 V 1 Ph			
19	8109945	Retainer	51	8110198	Nut, Hex, Reg. 3/8 - 24 NF	85	8110258	Nut, Tinnerman			
20	8109944	Washer, 1-1/2 ID	52	8308036	Retainer, Piezo Spring	86	8301066	Nut, Kep #6-32			
21	8307014	Bearing, Flanged	53	8307008	Spring, Piezo	87	823603	Screw, #6-32 x 1/2			
22	8301122	Nut, Hex	54	8110007	Rod, Piezo, 9"	88	8110558	Clamp-Capacitor			
23	8144114	Switch, Mechanical	55	8114474	Piezo Assembly	89	8301082	Screw, #8-32 x 1/2			
24	8301121	Washer, 1/2	56	8109969	Motor						
25	8309008	Molding, Hood Stop	57	8308171	Stub Shaft, Coarse						
26	8301120	Bolt, 1/2 - 13x2-1/2 LG	58	8308105	Ring, No-Mar						
27	8143956	Retainer, Bushing	59	8110542	Pressure Cup Assembly						
28	8308535	Bushing, Front	60	8308802	Spring, Back Cone						
29	8308078	Rod, Distance Gauge	61	8110543	Hub Nut						
30	8308550	Arm, Distance Gauge	62	8111059	Breaker, 1 amp						
31	8100602	Roll Pin, 3/16x1-1/4	63	8110410	Cone, Small						
32	8111818-1	Power Harness	64	8110411	Cone, Medium						
33	8110994	Blower Assembly	65	8110412	Cone, large						
34	8110006	Piezo Rod, 10"	66	8308095	Cone, Truck						
			67	8113175	Weight Pliers						
				8301084	Kep Nut, #8-32						

