

# COATS®

## H.I.T. 9000

# Truck Tire Changer



## ***Parts Identification***

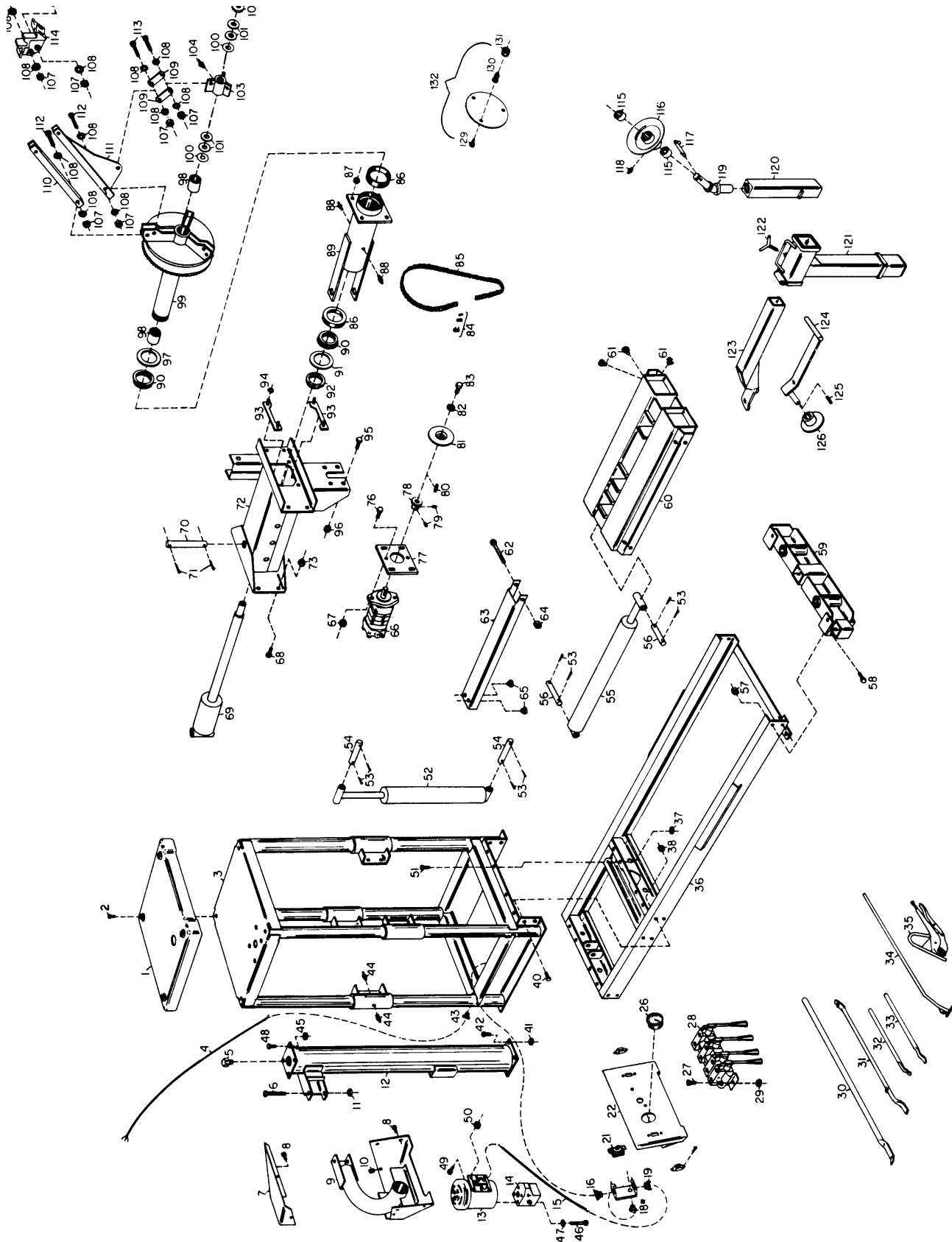
READ these instructions before placing unit in service KEEP these and other materials delivered with the unit in a binder near the machine for ease of reference by supervisors and operators.

***HENNESSY INDUSTRIES, INC.***

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

Manual Part No.: 9110848 01  
Revision: 04/01

# Parts Identification



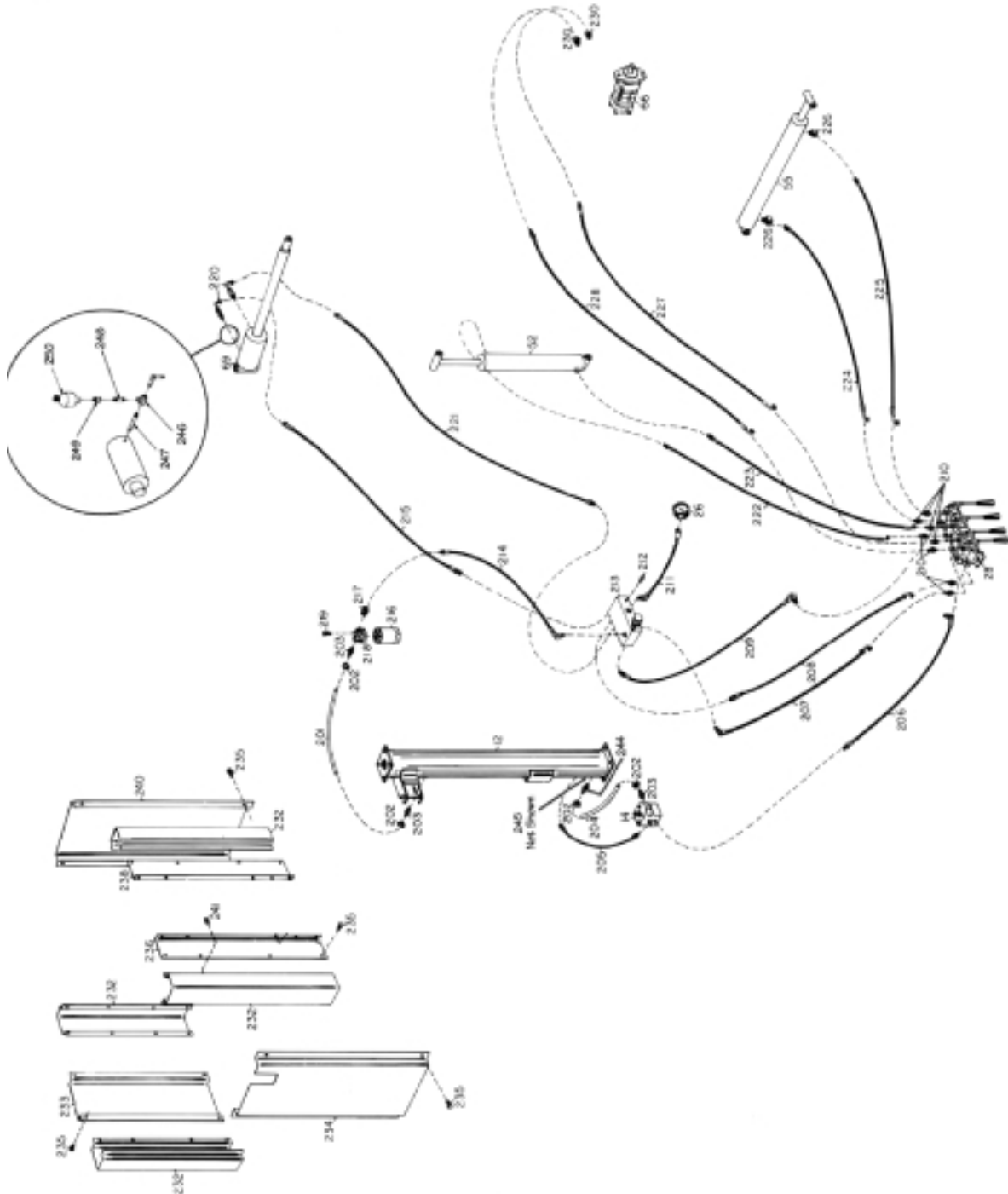
# Parts Identification

Ref	Part No.	Description	Ref	Part No.	Description
1	8109266	Plastic Top	57	8106303	3/8-16 Whiz Lock Nut
2	8106301	1/4" Hex Washer HD Self-Tap Screw	58	8110070	3/8-16 x 1-1/4 Self-Tap Bolt
3	8110835	Cage W/C	59	8109118	Front Bulkhead W/C
4	8109337	Power Cord 1Ph	60	8110838	Carriage W/C
5	8109595	Power Cord 3Ph	61	8109212	Carriage Rub Button
6	8120292	Breather Cap	62	8140882	3/8 x 3-3/4 HHCS
7	8109501	1/2-13 x 5-1/2 HHCS	63	8109208	Carriage Cylinder Cover
8	8109274	Pod Top	64	8301035	3/8-16 UNC Nylock Hex Nut
9	8109119	Pod W/C	65	8109350	Rub Button
10	8106304	1/4" Tinnerman	66	8109808	Hydraulic Motor Single-Speed
11	8120458	1/2-13 Hex Lock Nut	67	8301122	1/2-13 UNC Nylock Hex Nuts
12	8109115	Reservoir W/C	68	8106302	3/8-16 x 7/8 Ser Wash HD Screw
13	8108976	Electric Motor 1 Ph	69	8109122	Clamp Cylinder
14	8109592	Electric Motor 3 Ph	70	8109280	Pin Chuck Cylinder
15	8109338	Hydraulic Pump	71	8107139	Hitch Pin
16	8109338	Cord Motor 1 Ph	72	8109147	Torque Box W/C
17	8150128	Cable Connector	73	8106303	3/8-16 Whiz Lock Nut
18	8150128	Cable Connector	76	8120063	1/2-13 x 1-3/4 Ser Washer HD Screw
19	8150128	Cable Connector	77	8109224	Hydraulic Motor Mounting Plate
20	8109339	Switch 1 Ph	78	8109803	Sprocket Small
21	8110184	Switch 3 Ph	79	8180217	5/16-18 x 3/8" SHCS Gr5
22	8109199	Pod Front	80	8109353	Key
26	8109226	Pressure Gauge	81	8109273	Guard Drive Sprocket
27	8120325	Bolt 5/16-1" 18 NC	82	8301032	3/8 Flat Washer, Zinc Plate
28	8108977	Hydraulic Control Valve	83	8109354	3/8 x 3/4 HHCS
29	8181183	5/16-18 Nylon Insert Lock Nut, Gr.5	84	8109806	Master Link
30	8120334	Spade Tool	85	8109805	Chain
31	8109342	Tire Iron Lock Tubeless	86	8109172	Outer Bearing Race
32	8109343	Tire Iron Lock Ring	87	8301122	1/2-13 UNC Nylock Hex Nuts
33	8109344	Tire Iron Drop Center	88	8109348	Grease Fitting
34	8109345	Bead Starting Tool	89	8109173	Bearing Housing W/C
35	8109346	Vise Grip	90	8109162	Inner Bearing Race
36	8110832	Frame W/C	91	8109124	Washer Chuck Pivot
37	8106303	3/8-16 Whiz Lock Nut	92	8109131	Spanner Nut
38	8106303	3/8-16 Whiz Lock Nut	95	8120063	1/2-13 x 1-3/4 Ser Washer HD Screw
40	8105131	3/8-16 x 1-1/4 Self-Tap Bolt	96	8301122	1/2-13 UNC Nylock Hex Nuts
41	8106303	3/8-16 Whiz Lock Nut	97	8109124	Washer Chuck Pivot
42	8120472	3/8 x 2 HHCS	98	8111657	Bushing Sprocket Tube
43	8150128	Cable Connector	99	8110127	Chuck-Sprocket Tube W/C
44	8109348	Grease Fitting	100	8109294	Shim Clamp Spider .015
45	8106303	3/8-16 Whiz Lock Nut	101	8109295	Shim Clamp Spider .030
46	8109349	5/16 x 3-1/4 HHCS	102		
47	8120421	5/16 Lock Washer	103	8109116	Clamp Actuator w/Assembly
48	8106302	3/8-16 x 7/8 Ser Wash HD Screw	104	8109348	Grease Fitting
49	8106302	3/8-16 x 7/8 Ser Wash HD Screw	105	8109210	Washer Front Clamp Spider
50	8106302	3/8-16 Whiz Lock Nut	106	8109357	5/8" x 1 HHCS
51	8106302	3/8-16 x 7/8 Ser Wash HD Screw	107	8101039	Chuck Washer
52	8108966	Vertical Cylinder	109	8108974	Link Cylinder Pivot
53	8103006	Cotter Pin	110	8108970	Link Clamp
54	8109276	Pivot Pin Cylinder	111	8109117	Clamp Strut w/Assembly
55	8108967	Carriage Cylinder	112	8109307	Bolt Chuck Face
56	8109276	Pivot Pin Cylinder	113	8109308	Bolt Chuck Claw
			114	8110829	Jaw Clamp

ITEMS NOT SHOWN:

Ref	Part No.	Description
133	8110852	Offset Roller
134	8110842	Ramp
135	8110841	Carriage Lock Pin
136	8110652	Earth Mover Bead Loosener Shaft

Ref	Part No.	Description
201	8109361	Hose Filter to Reservoir
202	8109362	Hose Clamp
203	8109363	Fitting
204	8109364	Hose Reservoir to Pump
205	8109365	Hose Pump Pressure Relief
206	8109366	Hose Pump to Valve
207	8109367	Clamping Hose Valve (Rear)
208	8109368	Clamping Hose Valve (Front)
209	8109369	Hose Valve to Chuck Valve
210	8109370	Adapter Fitting
211	8109371	Hose - Gauge
212	8190134	1/4-20 x 3/4 Hex Hd Cap Scr Gr.5
213	8109225	Check Valve Block
214	8109571	Hose Check Valve Block to Filter
215	8109569	Hose Clamp Cylinder Rear
216	8120222	Filter Element
217	8109387	Reducer
218	8109388	Filter Head
219	8106301	1/4" Hex Washer HD Self-Tap Screw
220	8109374	90° Tube Fitting
221	8109570	Hose Clamp Cylinder (Front)
222	8109376	Vertical Cylinder Hose Top
223	8109377	Vertical Cylinder Hose Bottom
224	8109378	Carriage Cylinder Hose (Rear)
225	8109379	Carriage Cylinder Hose (Front)
226	8109380	90° Fitting
227	8109382	Hose Hydraulic Motor
228	8109383	Hose Hydraulic Motor
230	8109389	Reducer
232	8110854	Corner Panel Side
233	8109108	Panel Rear
234	8109106	Panel Side Operator Side
235	8106301	1/4" Hex Washer HD Self-Tap Screw
236	8109609	Front Panel Operator Side
239	8109262	Front Panel Opposite Operator Side
240	8109107	Panel Side Opposite Operator
241	8106304	Tinnerman
244	8110407	1/2" NPT x 1/2" Hose Fitting
245	8110406	3/4-1/2" Strainer
246	8109011	Hydraulic Tee 1/4" NPT
247	8109013	Hydraulic Nipple 1/4" NPTx 4" Lg
248	8109012	Hydraulic Nipple 1/4" NPTx 2" Lg
249	8109010	Adapter 1/4 NPT/#6 SAE Ftg
250	8109009	Accumulator



When ordering parts always give the following information:  
(1) Part Number (2) Description (3) Serial Number of Your Machine