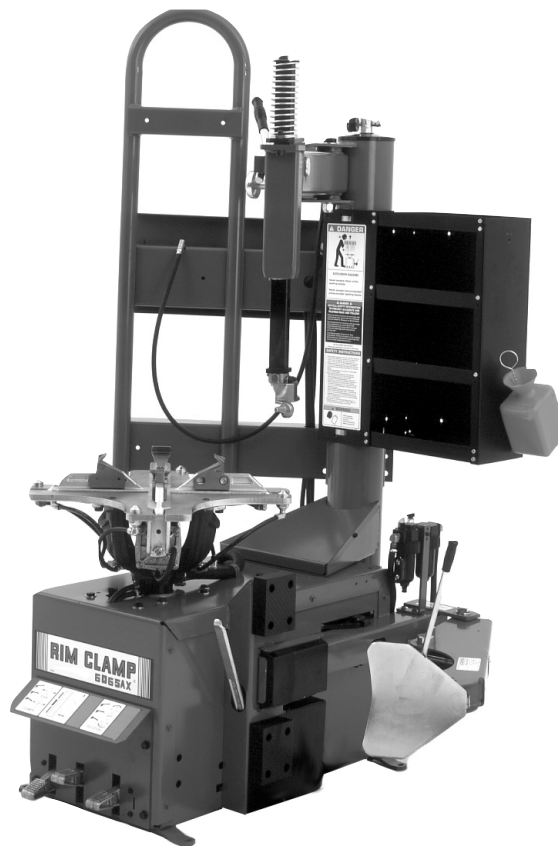


COATS®

6065 AX/EX Tire Changer

For servicing single piece automotive and most
light truck tire/wheel assemblies



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.

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.: 8183539 19

Revision: 06/09

Parts Identification

Table of Contents

Parts List	3 - 5
Tire Changer Exploded View	6
Air Motor Model	7
Electric Motor Model	8
Inflation Guard	9
Wiring Diagrams	10
Notes	11

Hennessy Industries, Inc.

1601 J.P. Hennessy Drive
LaVergne, TN 37086-3565
(615) 641-7533 or (800) 688-6359
www.ammcoats.com

For additional tire, wheel, and/or inflation information
contact the following:

Rubber Manufacturers Association

1400 K Street N. W.
Washington, DC 20005
(202) 682-4800
www.rma.com

Tire Guides, Inc.

The Tire Information Center
1101-6 South Rogers Circle
Boca Raton, FL 33487-2795
(561) 997-9229
www.tireguides.com

Parts Identification

Ref	Part #	Description	Ref	Part #	Description	Ref	Part #	Description
1	8181929	Skt. Hd. Cap Scr., 3/8-16 x 1", Gr.8	47	8111609	Cotter, Hair Pin	93	8181949	Clevis Pin-5/8 x 1-3/8
2	8181704	Table Top Plate	48	8183398	Pedal Shaft	94	8183312	B.L. Cylinder Assembly
3	8182952	Table Top Plate without Jets	49	8301121	Washer	95	8181912	Clip, Clevis
4	8182024	Ball Ø1/4", Steel	50	8181369	1/4-20 Nylon Insert Lock Nut Gr.5	96	8182016	3/4"-10 Gr.5 Nylon Insert Lock Nut
5	8182025	Inflation Nozzle	51	8181918	Bar-Valve Brkt. Spacer	97	8183778	Decal - Lubrication Notice
6	8181677	Rim Clamp	52	8181984	1/4 x 1-1/4 Hex Hd Cap Screw, Gr.5	98	8180558	Key-Motor
7	8182662	Carrier/Cover - Cylinder End	53	8181983	Button Hd Soc Cap Screw 10-24 x 5/8, Gr.8	99	8184691	Motor, Electric, 115V
8	8182075	Dowell Pin, 1/4" x .50	54	8182957	Switch-Reversing	100	8120325	5/16-18 x 1 Ser. Wash.Hd.Scr., Gr.5
9	8181904	Link Bolt - Table Top	55	8182682	10-24 Nylon Insert Lock Nut Gr.5	101	8120455	10-24 Self Tap Screw, Gr.2
10	8182083	3/4-10 Hex Jam Nut	56	8181959	Cover-Switch	102	8182040	10MM x 55MM Hex Hd. Cap Scr, Gr.5
11	8181734	Pivot Link W/C	57	8182682	10-24 Nylon Insert Lock Nut Gr.5	103	8301032	3/8 Flat Washer, Zinc Plate
12	8181733	Pivot Plate - Table Top	58	8181708	Extension Spring, Pedal	104	8107715	3/8-16 x 1-1/4 Hex Hd. Cap Scr, Gr.8
13	8183452	Flange Whiz-lock Scr., 5/16-18 x 5/8"	59	8183031	Bracket-Valve Mounting	105	8182041	Chassis
14	8182661	Carrier/Cover - Clamp	60	8181989	10-24 x 3/8 Socket Head Cap Screw, Gr.8	106	8182088	5/16 x 1 Torx Screw, Gr.5
15	8101039	Nut - Lock, 1/2", Gr.5	61	8182627	Cap Plug - 1-5/8" Dia.	107	8181855	Center pad-B.L.
16	8182613	Cylinder Assembly-Table Top	62	8182358	Spacer-Pedal	109	8301072	#6 Internal Tooth Lk Washer
17	8101039	Nut - Lock, 1/2", Gr.5	63	8182332	Guard-Foot Pedal	110	8182011	5/8-11 x 5" Hex Hd Cap Scr, Gr.5
18	8181742	16MM x 40mm Hex Head Bolt Gr.10.9	64	8106301	1/4" Hex Hd Self Tap Screw, Gr.5	111	8183529	B.L. Shoe, Handle & Pivot W/C
19	8182979	Washer - Molded, Ø16mm	65	8102459	3/8" Self Tap Screw Gr.5	112	8182043	5/8-11 Nylon Insert Lock Nut Gr.5
20	8181990	Spider Assembly	66	8182327	Spacer-Pedal	113	7000230	Grip-Handle
21	8182619	Rotary Coupling Assembly	67	8120469	Hair Pin Cotter	114	8181951	B.L. SHOE Pivot Bracket
22	8182162	Nut - Hex, 12MM, Gr.8.8	68	8104564	Ø3/4" Hose Ring Clip	118	8182016	3/4"-10 Gr.5 Nylon Insert Lock Nut
23	8182670	Spring Stop Bracket	69	8107635	5/16" Flat Washer	119	8182579	3/4-10 x 5 Hex Hd. Cap Scr, Gr.5
24	8181658	Pulley-Transmission	71	8181981	Wave Washer, 5/16" I.D.	122	8181956	Pwr Cable Assy, 115V w/o breaker
25			72	8181696	Lever-Cam Follower	8182257		Pwr Cable Assy, 115V w/ breaker
26	8182964	Kit-Transmission	73	8183399	Clevis Pin 3/16" x 1-1/2"	8182712		Pwr Cable Assy (220V, 50Hz, 1 Ph)
27	8181984	Hx Hd.Cp.Scr., 1/4-20 x 1", Gr.5	76	8181851	B.L. Pad, Front	8181587		Circuit Breaker, USA, CSA, 15amp
28	8183156	Washer - Ø2" X Ø2 3/4" x .010	77	8181986	Valve, 4-Way w/Pull Pin	8184963		Circuit Breaker, Export, 8amp
29	8181699	Lever Assembly - Switch	79	8181695	Cam Mounting Block	124	906077	Stran Relief, 240V
30	8181982	Hx.Hd.Cp.Scr., 3MM x 12mm, Gr.5	80	8181511	Motor Cable Assembly	125	8180237	Caution Decal
31	8181728	Lever - Switch Actuator	81	8180560	Ground Jumper	128	8104612	3/4" Ext. Tooth Lock Washer
32	8000745	Washer - Flat, Ø1/4"	82	8143044	Tinnerman Sq. Captive Nut 3/8-16	129	8104610	3/4" N.F. Jam Nut Gr.5
33	8181369	Nut - Lock, Nyl. Ins., 1/4-20, Gr.5	83	8106303	3/8" Whiz Lock Nut, Gr.5	130	8104611	5/8" N.F. Jam Nut Gr.5
36	8182363	Spacer - Sw Pedal Lever-Red	84	8181931	Bracket, Motor Mounting	131	8104613	5/8" Ext. Tooth Lock Washer
37	8181923	Washer - Stop	85	8181183	5/16-18 Nylon Insert Lock Nut, Gr.5	132	8107407	Hitch Pin Retainer
38	8181948	Bearing-Nylonier, 1/2"	86	8184674	Pulley-Motor	133	8181933	Pedal Inflation
39	8181675	Pedal, Standard	87	8180217	5/16-18 x 3/8" Soc.Hd.Set Scw Gr.5	134	8102459	3/8" Self Tap Screw Gr.5
40	8190134	1/4-20 x 3/4 Hex Hd Cap Scw Gr.5	88	8180047	V-Belt, Motor	135	8104673	Bushing (1/4" Valve)
41	8183260	Decal - Nut Tightness, TT Cyl.	89	8000491	Lube Applicator	136	8104600	1/4" Valve Comp.
44	8181707	Torsion Spring	90	8106259	Lube Bottle (Red)	137	8104674	Bushing (3/4" Valve)
45	8181872	Sleeve-Torsion Spring	92	8182876	Lube Bottle (Black)	138	8106298	3/4" Valve Ported 1/4"-18 NPT
				8182707	Side Panel (Metal)	139	8182809	Lube Bottle Brkt-Red

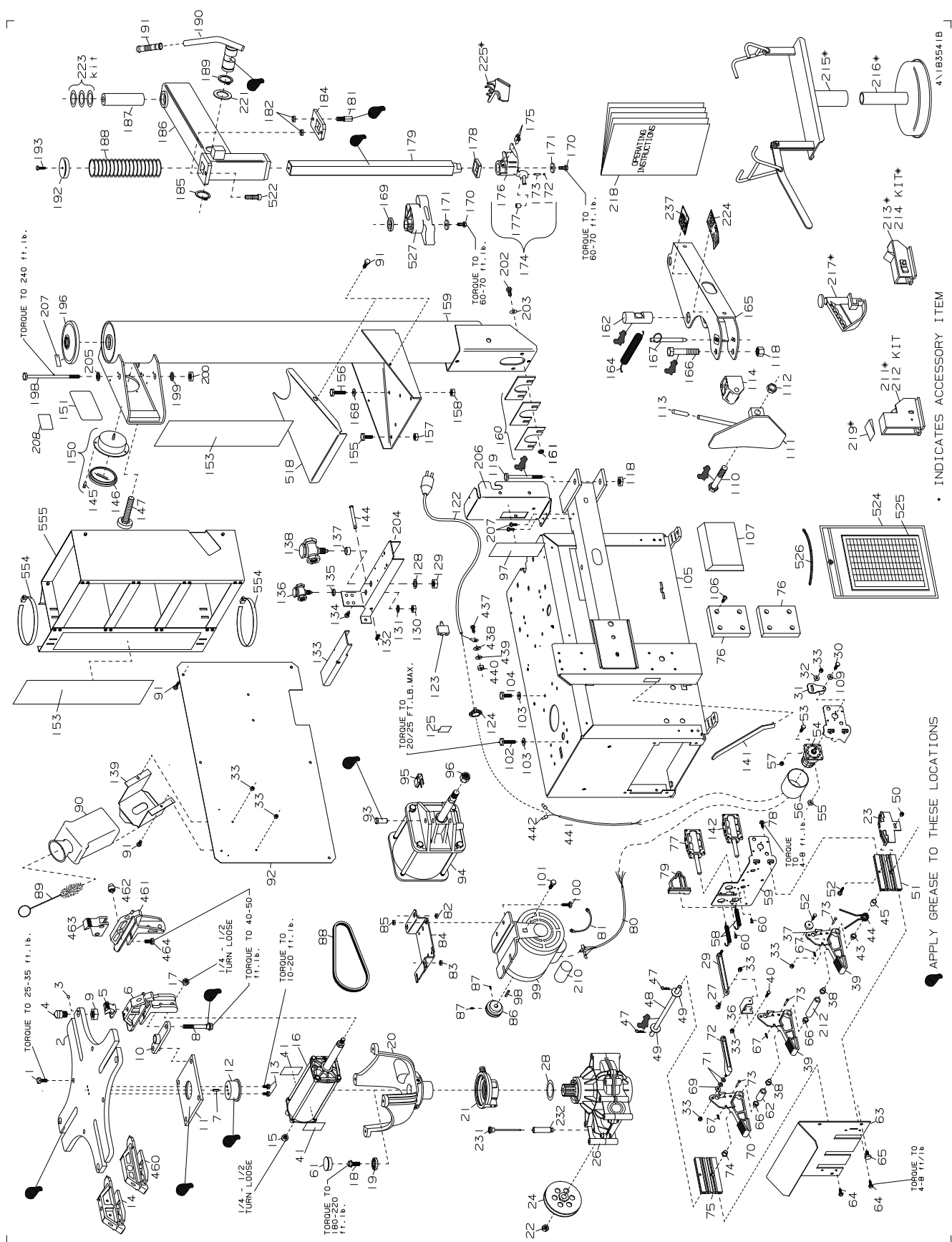
Parts Identification

Ref	Part #	Description	Ref	Part #	Description	Ref	Part #	Description
140	8182811	Cover-Infl. Pedal-Red	191	8100979	Handle Grip, Black Flex 3/4 I.D.	235	8120408	1/4-20 x 1-3/4 H.H. Cap Scr., Gr.5
141	8181354	Bead Lifting Tool	192	8181771	Knob-Vertical Slide	236	8143169	1/4-20 Whiz Lock Nut, Gr.5
142	8181986	Valve, 4-Way w/Pull Pin	193	8182029	5/16-1 x 1 1/2 BH Soc Cap Scr, Gr.8	237	8182768	Caution Decal-B.L.
144	8180103	3/8 x 3-1/4 Clevis Pin	194	8183502	Manifold Bleed Valve Assembly	300	8181988	Male Brch. Tee 1/4 NPT x 3/8 Tube
145	8107983	Plastic Fastener	196	8182458	Plastic Cap (Tower)	301	8182836	Nylon Tube 3/8 OD x 15.50" Lg
146	8107517	Gauge Lens, Screw On	198	8181172	3/4-10 x 7-12 Gr5 Hx Hd Cp Sr.	304	8110497	Male Elbow 1/8 NPT x 1/4 Hose
147	8181114	Knob Assy-Adjusting	199	8182457	Washer, 3/4"	305	8103649	Ø1/4 x 12" Hose
150	8107985	Flanged Air Gauge w/Fasteners	200	8182016	3/4"-10 Gr.5 Nylon Insert Lock Nut	306	8182836	Nylon Tube 3/8 OD x 15.50" Lg
151	8109888	Inflation Warning Decal	201	8181998	Male Elbow 1/4 NPT x 3/8 Tube	307	8104844	Fitting, Barbed 1/4"
152	8104969	Valve, Check	202	8107715	3/8-16 x 1-1/4 Hex Hd. Cap Scr Gr.5	308	8181988	Male Brch. Tee 1/4 NPT x 3/8 Tube
153	8182373	Decal, Warning	203	8000240	Washer 1" OD x 13/32 ID x 3/16	309	8104684	1/4 x 8" Hose
154	8182020	St. Fitting, 3/4" NPT x 1/4" NPT	204	8181932	Inflation Brkt.	310	8000378	1/4" Brass St. Fitting
155	8106302	3/8" Whiz Lock Screw, Gr.5	205	8182457	Washer, 3/4"	311	8101428	Hose Clamp-1/4 I.D. Hose
157	8106303	3/8" Whiz Lock Nut, Gr.5	206	8183770	Filter/Lube Bracket	312	8000378	1/4" Brass St. Fitting
159	8182848	Tower/Air Receiver	207	8182059	Decal, Line Press Gauge	313	8181988	Male Brch. Tee 1/4 NPT x 3/8 Tube
160	8182076	Shim Kit	208	8109769	Decal, Release Valve	314	8101346	3/4" Hose Clamp
161	8120424	3/8"-16 Wash Hd. Lock Nut Gr.5	209	8101428	Hose Clamp-1/4 I.D. Hose	315	8181349	Rotary Coupling
162	8182550	Pivot Pin, B.L. Cylinder Rod	210	8180638	Motor Capacitor Only	316	8104844	Fitting, Barbed 1/4"
163	8000376	1/4 x 90° Brass Fitting	*211	8183225	Motorcycle Clamp (Tall)	317	8181713	O-Ring Seal, Large (2-244)
164	8180230	B.L. Spring	*212	8181619	Motorcycle Clamp Kit (Tall)	318	8181712	O-Ring Seal, Small (2-142)
165	8182002	B.L. Arm	*213	8235740	ATV Clamp (Tall)	319	8106289	Ø1/4" x 22" Hose
166	8182009	Screw, 3/4-10 x 3 3/4" Hex Hd Cap	*214	8181891	ATV Clamp Kit (Tall)	320	8106289	Ø1/4" x 22" Hose
167	8120326	Hitch Pin, Ø 1/2"	*215	8108028	Tire Spreader	321	8000378	1/4" Brass St. Fitting
168	8101018	Washer .392 x .687 x .0478	*216	8181329	Spreader Base-Rim Clamp	322	8181986	Valve, 4-Way w/Pull Pin
169	8183033	Washer	*217	8435685	Drop Center Aid	323	8182318	Spring, Compression
170	8106302	3/8 x 1 NC Hex Hd Cap Scr, Gr.5	218	8183540	Operator Manual (6065)	324	8183310	Bottom Cap, B.L. Cylinder
171	8182027	Washer 7 ga. x .406 ID x 1.28 OD	*219	8183248	Plastic Clamp Jaw	325	8182079	Seal Kit, B.L. Cylinder
172	8140667	1/4-20 x 1/4 Soc.Hd.Set Scr, Gr.8	221	8182371	Wave Washer, 1-5/8 Dia.	326	8182016	3/4" NC Locknut, Gr.5
173	8182786	Ø5mm x 25mm Dowel Pin	223	8182339	Shim Kit-Swing Arm	327	8181860	Washer-Lower, B.L. Cylinder
174	8182788	Mount Demount Head Assembly	224	8181970	B.L. Pin Location Decal	328	8183519	Shaft/Washer Assembly
175	8182004	3/8-16 x 3/4 Cter Bore Cap Scr Gr.8	*225	8182770	Bootie-Mount/Demount Head (Single)	329	8181574	Barrel, B.L. Cylinder
176	8182026	Mount/Demount Head				330	8181862	Tie Bolt, 1/2-13 x 10-1/4" Lg.,Gr.5
177	8182787	Roller .562 Diameter x .515 LG.	8182961		Bootie-Mount/Demount Head (Pkg of 2)	331	8183309	Top Cap, B.L. Cylinder
178	8182031	Bumper-Rubber	8182963		Bootie-Mount/Demount Head (Pkg of 12)	332	8181998	Male Elbow 1/4 NPT x 3/8 Tube
179	8182812	Shaft-Vertical Slide				333	8181999	Male Elbow 1/4 NPT x 3/8 Tube
181	8181035	Lift Pin-Lock Plate				334	8182004	Nylon Tube 3/8" x 30" Lg.
182	85606343	1/2"-13 Jam Nut Gr.5	226	8181999	Male Elbow 1/4 NPT x 3/8 Tube	342	8000572	Elbow, Street, 3/4" NPT
184	8181788	Lock Plate	227	8143169	1/4-20 Whiz Lock Nut, Gr.5	345	8101346	3/4" Hose Clamp
185	8181095	1-5/8 Snap Ring	228	8183237	Cover, Safety Cage Handles	346	8104652	Poppet, 3/4" Valve
186	8182820	Swing Arm	229	8020531	Washer, Ø1" x .281 x .063	347	8104651	Spring, 3/4" Valve
187	8181038	Pivot Pin-Swing Arm	231	8182186	Dipstick-Transmission	348	8106350	End Cap, 3/4" Valve
188	8182028	Spring-Vertical Slide	232	8182185	Tube-Dipstick	351	8182071	Fitting, Special Male Branch Tee
190	8181082	Lock Handle/Lift Cam W/C	233	8110325	1/4" NPT Male Run Tee	352	8000378	1/4" Brass St. Fitting
			234	8109481	1/4" x 1/8" Reducer Bushing	353	8101428	Hose Clamp-1/4 I.D. Hose

Parts Identification

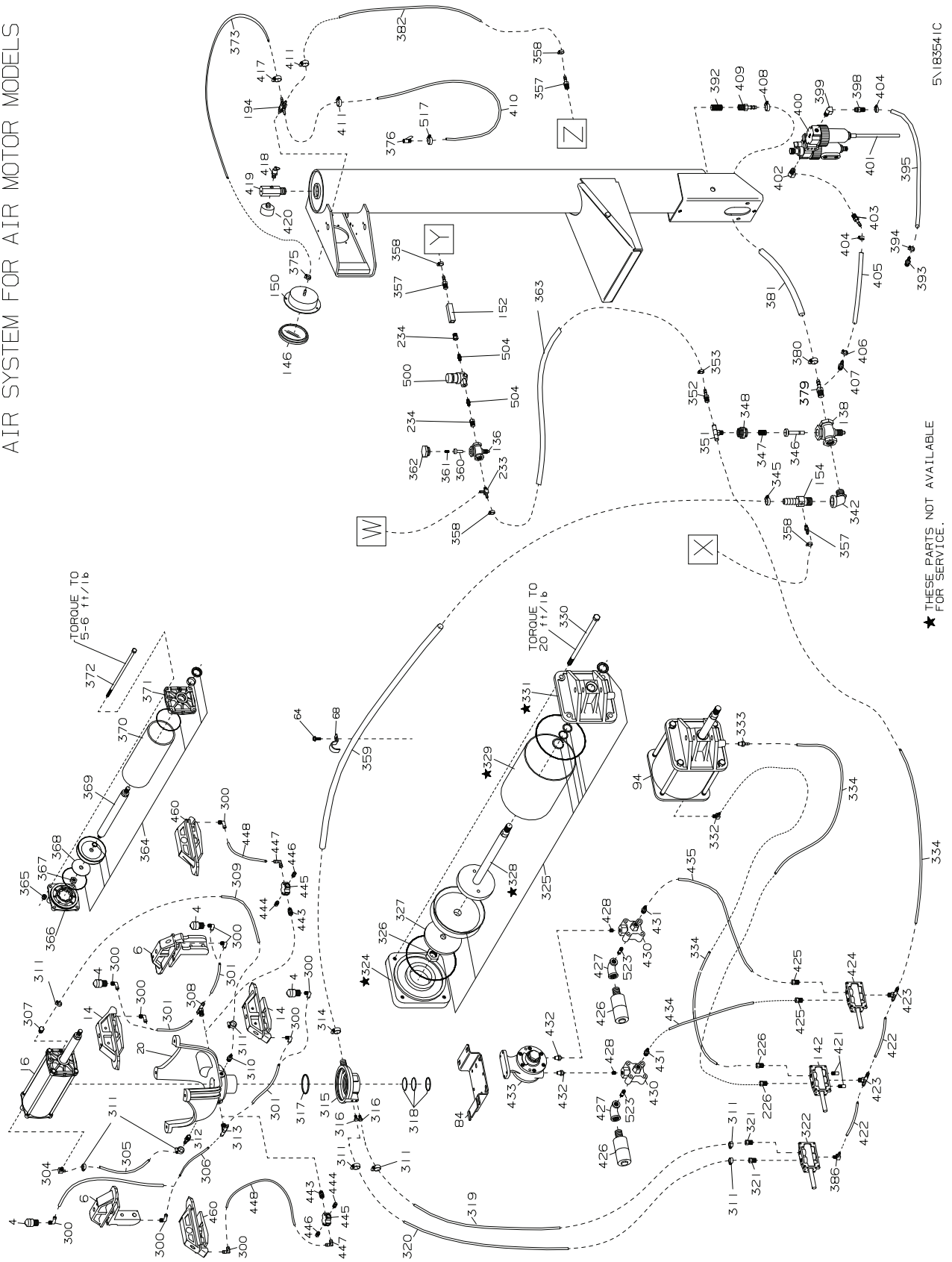
Ref	Part #	Description	Ref	Part #	Description	Ref	Part #	Description
357	8000378	1/4" Brass St. Fitting	418	8182599	Safety Valve	518	8182805	Cover-Upper Tower Support
358	8101428	Hose Clamp-1/4 I.D. Hose	419	8109784	Manifold/Gauge Protector	519	8182457	Washer, 1 1/2" x .812 x .135
359	8181954	Hose 3/4" x 31" Lg.-Black	420	8108968	Air Gauge	520	8182558	3/4" Belleville Washer
360	8104649	Poppet, 1/4" Valve	421	8182734	Muffler	521	8182557	Spacer-Washer, B.L.
361	8102468	Poppet Spring, 1/4" Valve	422	8184459	Hose-Rubber, Black, 3/8 x 25"	522	85606344	1/2 x 5/8 Shoulder Screw
362	8105671	End Cap, 1/4" Valve	423	8181988	Male Brch. Tee 1/4 NPT x 3/8 Tube	523	8181207	3/8" NPT Close Nipple
363	8102048	Hose 1/4 x 16-1/4"	424	8181986	Valve, 4-Way w/Pull Pin	524	8182872	Holder - Shop Ticket
364	8183811	Seal Kit, T.T. Cylinder	425	8181999	Male Elbow 1/4 NPT x 3/8 Tube	525	8182821	Chart - Maint.
365	8181183	5/16-18 Nylon Insert Lock Nut Gr.5	426	8181206	Muffler-1/2" NPT	526	8120441	Tie - Cable
366	8181622	Cap-Cylinder Bottom	427	8181195	1/2" x 3/8" Reducing Elbow	527	8183061	Mount/Demount Head (PLASTIC)
367	8182719	1/2-13 Locking Jam Nut, Gr.5	428	8000580	Nipple - Close, 1/4 NPT	531	8182090	Hose 3/4" x 61" Lg.
368	8183771	Washer 2.50 Ø x .515 Ø x .064	429	8181207	3/8" NPT Close Nipple	532	8182862	Actuator, Valve
369	8181629	Shaft-Tabletop Cyl.	430	8181191	Valve, Quick Exhaust	533	8014044	Nut, Speed Grip
370	8181627	Sleeve-Cylinder	431	8181999	Male Elbow 1/4 NPT x 3/8 Tube	534	8182838	Tube & Mounting Assem., W/C
371	8181620	Cap-Cylinder Top	432	8181203	1/2"-1/4" Reducing Bushing	535	8183067	Trim Strip, 19"
372	8181633	Tie Bolt-Tabletop Cylinder	433	8181190	Airmotor, Gast. 6AM	540	8108605	Female Coupling Assembly
373	8000481	Hose 1/4" x 6"	434	8184457	Hose-Rubber, Red, 3/8 x 25"	542	8182981	Decal - Warning
375	8101428	Hose Clamp-1/4 I.D. Hose	435	8184459	Hose-Rubber, Black, 3/8 x 25"	546	8020531	Washer, Ø1" x .281 x .063
376	8410419	Air Chuck	437	8106301	1/4" H.H. Self Tap Scr., Gr.5	547	8181213	Hose, 1/4" x 3"
379	8182020	St. Fitting, 3/4" NPT x 1/4" NPT	438	8150441	1/4" Star Lock Washer	548	8104844	Fitting, Barbed 1/4"
380	8101428	Hose Clamp-1/4 I.D. Hose	439	8301142	Washer, 1/4" Spring Lock	549	8110328	Tee, 1/8" NPT
381	8181993	Hose, 3/4" x 15 1/2"	440	8107440	1/4-20 Hex Nut Gr.5	550	8106289	Ø1/4" x 22" Hose
382	8106289	Ø1/4" x 22" Hose	441	8182141	Cord-Entrance to Switch	551	8110325	1/4" NPT Male Run Tee
386	8181998	Male Elbow 1/4 NPT x 3/8 Tube	442	8143254	Wire Joint	552	8103649	Ø1/4 x 12" Hose
392	8182464	Strainer Screen	443	8182366	Close Nipple, 1/4" NPT	553	8182842	Cover, Front
393	8101898	3/8" Hose Fitting	444	8181999	Male Elbow 1/4 NPT x 3/8 Tube	554	8182221	Hose Clamp 6"
394	8101428	Hose Clamp-1/4 I.D. Hose	445	8182367	1/4" NPT Brass Cross Fitting	555	8183509	Accessory Box Assembly-Black
395	8181147	Hose 3/8 x 17-1/4" Lg.	448	8182036	Nylon Tube 3/8 OD x 12.25" Lg	*Indicates Accessory Item		
398	8101898	3/8" Hose Fitting	449	8171998	1/4 NPT x 3/8 Tube Male Elbow			
399	8000372	1/4" x 90° Street Ell	460	8182249	Carrier/Cover - Clamp Adj.	rev. 5		
400	8182827	Filter-Lubricator	461	8182248	Carrier/Cover, Cylinder End, Adj.			
401	8183881	3/8 x 7" Nylon Tube	462	8182250	Adj. Clamp Plunger/Spring Assem.			
402	8000372	1/4" x 90° Street Ell	463	8182247	Adjustable Rim Clamp			
403	8101898	3/8" Hose Fitting	464	8182279	Adj. Clamp Link Bolt			
404	8101428	Hose Clamp-1/4 I.D. Hose	500	8182998	Regulator, 40 PSI			
405	8182497	Hose 3/8" x 36" Lg.	501	8111083	Regulator			
406	8101428	Hose Clamp-1/4 I.D. Hose	502	8109472	1/8" Inline Filter			
407	8101898	3/8" Hose Fitting	503	8110496	Volumn Chamber			
408	8101346	3/4" Hose Clamp	504	8109471	1/8" Brass Hex Nipple			
409	8104573	Fitting, Straight-3/4"	505	8109468	Pressure Repeater			
410	8182090	Hose 3/4" x 61" Lg.	508	8109466	Valve-Piloted			
411	8101428	Hose Clamp-1/4 I.D. Hose	517	8105822	Hose Clamp-9/16 I.D. Hose			
416	8000378	1/4" Brass St. Fitting						
417	8101428	Hose Clamp-1/4 I.D. Hose						

Parts Identification



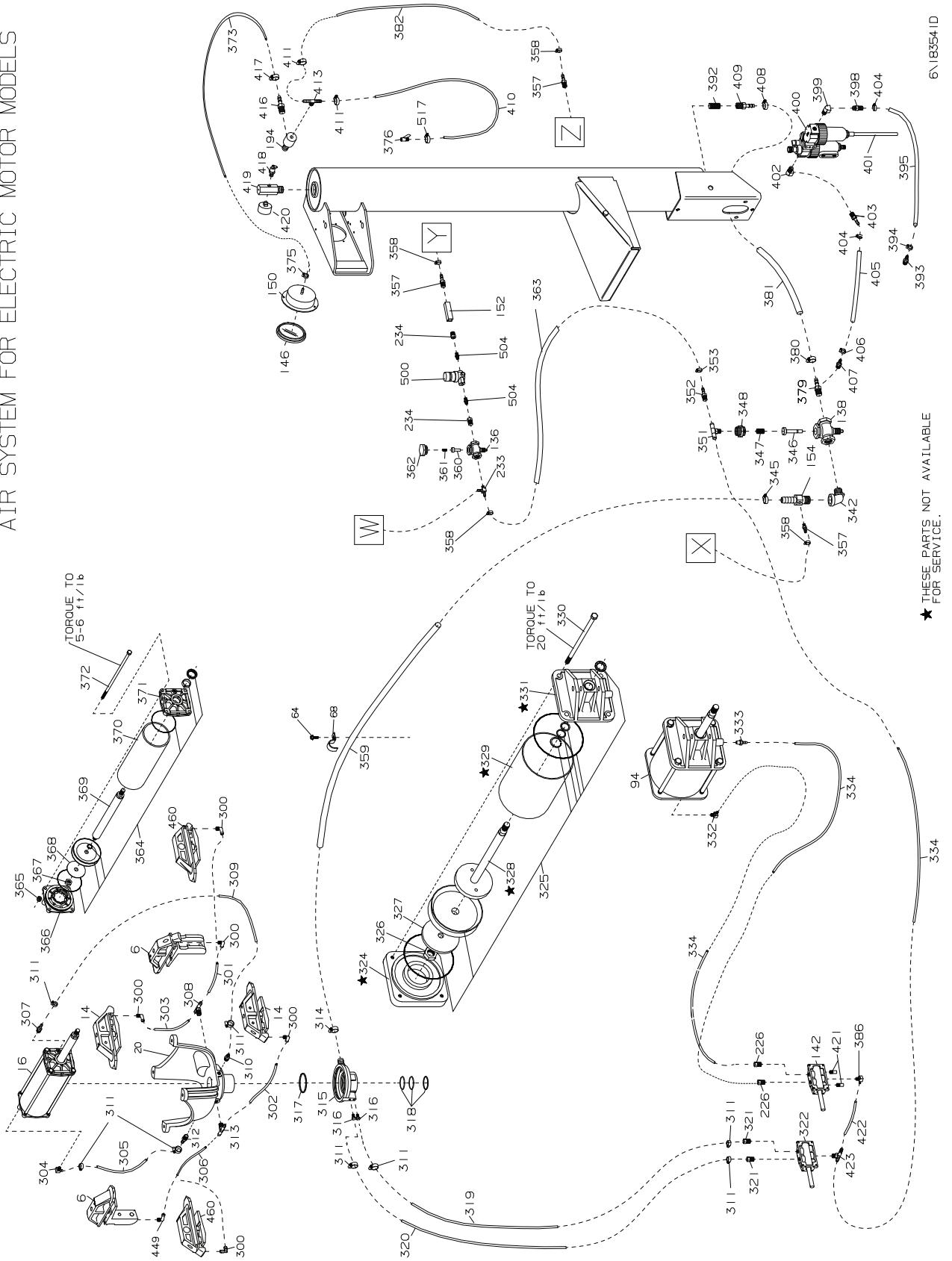
Parts Identification

AIR SYSTEM FOR AIR MOTOR MODELS



Parts Identification

AIR SYSTEM FOR ELECTRIC MOTOR MODELS



★ THESE PARTS NOT AVAILABLE FOR SERVICE.

6N18354 ID

7



REGISTRATION NO.

Parts Identification

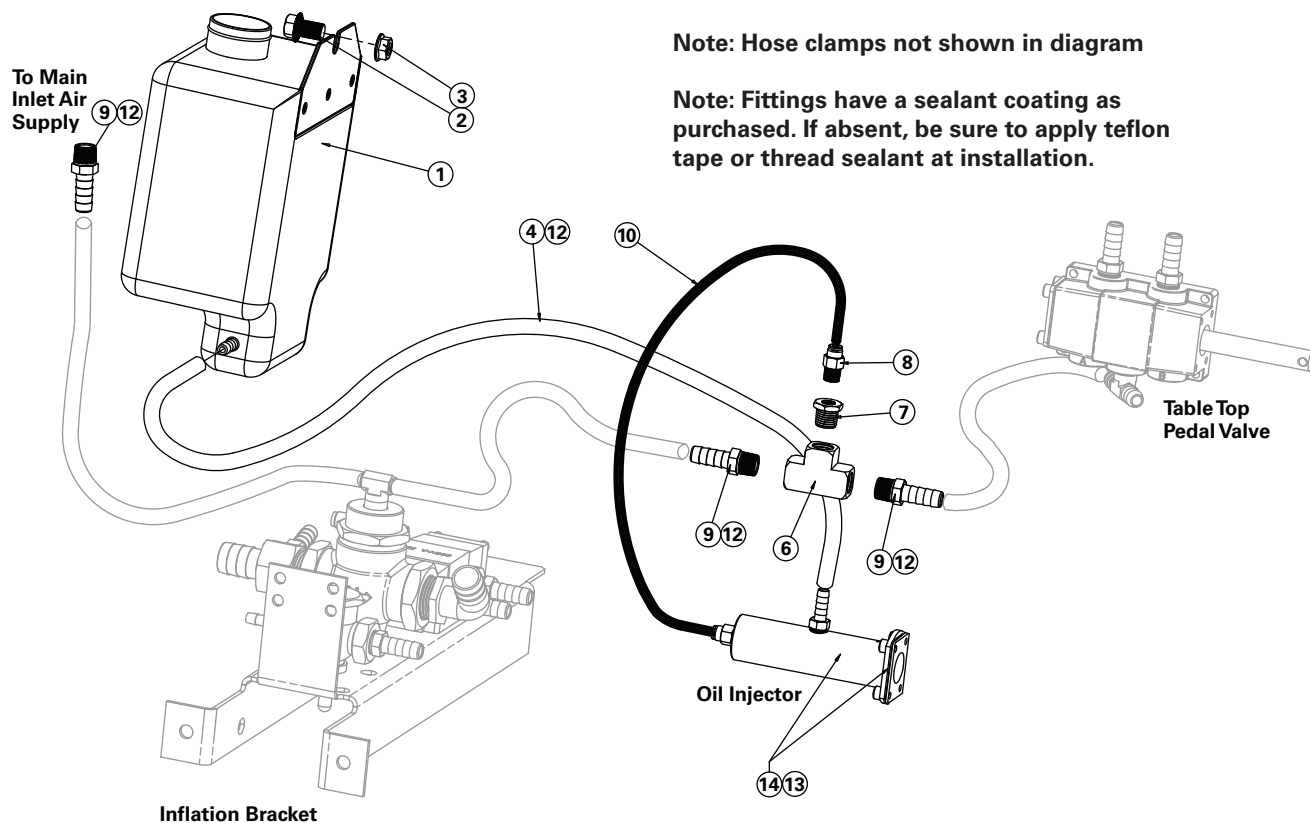
Oil Injector Diagram (If equipped)

ITEM	PART NO.	DESCRIPTION
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1	8185629	Tank Reservoir
2	8183452	5/16-18 Flange Screw
3	924724	5/16-18 Flange Hex Nut
4	8184243	1/4" x 49" Red Rubber Hose
6	8000643	1/4" NPT Tee
7	8109481	1/8" x 1/4" NPT Reducer

ITEM	PART NO.	DESCRIPTION
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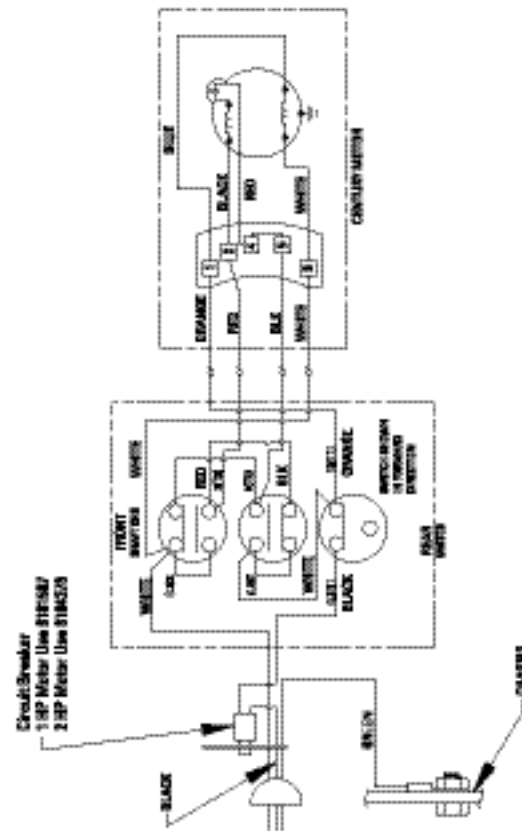
8	8181996	1/8" Tube x 1/8" Flange Screw
9	8101898	St. 1/4" NPT 3/8" Hose Fitting
10	85000840	1/8" x 10 Blk Nylon Tube
12	8101428	1/4-5/8 Hose Clamp
13	8184686	Spacer Plug
14	8184675	Oil Injector



Parts Identification

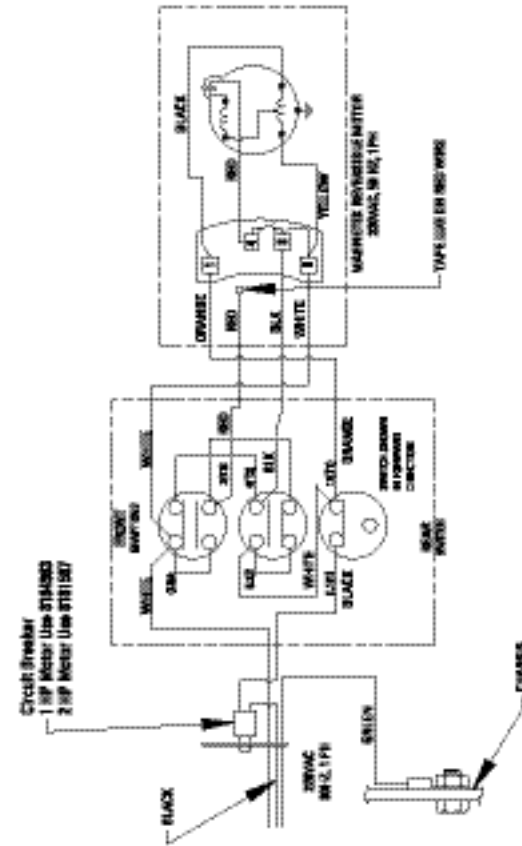
Wiring Diagrams

Domestic & C.S.A.



To reverse rotation, interchange red and black wires at motor.

Export 220VAC



To reverse rotation, interchange red and black wires at motor.

Rim Clamp® Tire Changer

All-Air Unit Compressed Air Requirements

COATS® Rim Clamp® tire changers that are powered entirely by air (no electric motor) require a single compressed air power source. Refer to the table below for exact specifications.

Tire Changer Model	Compressor Size	Capable of
5060A	5HP	14-15 SCFM at 150 PSI
5065A	5HP	14-15 SCFM at 150 PSI
6060A	5HP	14-15 SCFM at 150 PSI
6065A	5HP	14-15 SCFM at 150 PSI

Oil and Water Separator Maintenance

The oiler and water separator (on units so equipped) require weekly service. Oil and water levels (indicated on the level gauge on the side of each bowl) should be checked regularly

1. On units without automatic drain (manufactured before August 1996), drain the water from the separator by unscrewing the petcock on the bottom of the bowl. Allow water to drain and tighten petcock securely by hand.

2. Add oil to the oiler if the fluid level is more than 1/4" from the top of the gauge. Remove the filler plug in the top of the oiler, and add SAE 10W non-detergent oil or an air tool oil to bring the level up to 1/4" from the top of the gauge. Replace the filler plug and clean up any spilled oil.

3. On units manufactured before August 1996, adjust the oil flow by pulling the red flow adjustment ring up and turning it to increase or decrease the flow. Push the ring down to lock. Watch the formation of oil drops in the see-through oil chamber. Continually cycle the bead loosener through full strokes and count the drops during the cycles. The delivery of oil to the air line should be about 1 drop per 10 cylinder cycles. Adjust the flow as required.

Note: Some older units may use an adjustment screw on top of the oiler instead of the red ring and see-through chamber. To adjust these units, turn the screw fully clockwise to stop the flow, then turn it back counterclockwise 1/4 turn. Units manufactured after August 1996 are factory pre-set and require no adjustment.

Transmission Lubrication

Check the fluid level in the tabletop transmission with the oil check dipstick. If fluid shows on the dipstick, it is properly filled. If no fluid is present on the dipstick, add a high quality SAE 80/90 gear lubricant. Add lubricant and check the level. Stop adding lubricant when it shows on the dipstick.

Air Gauge Check and Recalibration

1. Inflate a standard 15" passenger car tire/wheel assembly to 32 PSI. Use a high quality stick-type pressure gauge to verify the pressure. Attach the tire changer's inflation hose to the valve stem and check the pressure reading on the air gauge. If it does not read 32 PSI, recalibrate the gauge.

2. Remove the screw-on lens. Loosen the 2 screws on the face of the gauge. Loosen them just enough so that the gauge face moves. Do not remove the screws.

3. Rotate the gauge face until the 32 PSI mark is aligned with the gauge needle. Tighten the 2 screws and replace the lens.

Danger, Warning, Caution, and Instructional Decals

Always make the cleaning of these important decals a part of your regular maintenance routine. If they are damaged or illegible, replace them immediately. Your safety, and the safety of others is involved!