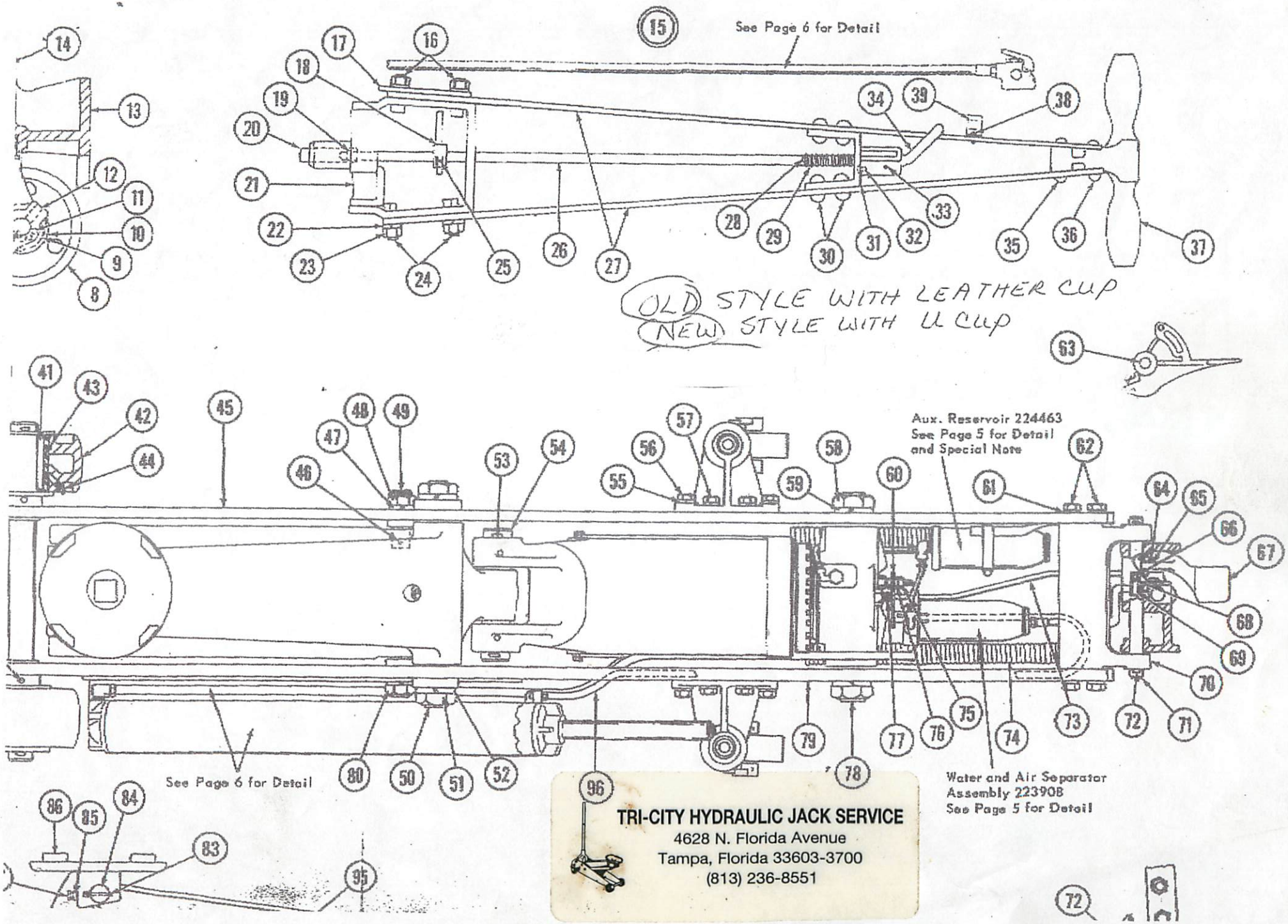
614C (T80 w/AIR)



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93665

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Model J-614-C

93665

Code No.	Part No.	Description	No. Req.
1	950176	Complete Caster Assy	2
2	G23061	Upper Race	2
3	B-391	Ball Retainer	2
4	G23071	Lower Race	2
5	900293	Fork & Wheel Assy	2
6	G1612	Fork	2
7	G2571	Axle	2
8	900282	Wheel & Bushing	2
9	G2191	Bushing	2
10	204311	Washer	4
11	210734	Rollers	20
12	209422	Rear Axle Pin	4
13	G793	Bracket-Caster	2
14	G2581	Snap Ring	2
15	224652	Complete Handle Assy	1
16	200261	Bolt	2
17	G20281	Down Stop Plate	1
18	G4581	Cam Release	1
19	200650	Pin	1
20	G4571	Plunger Head	1
21	213682	Plunger Housing	1
22	209970	Lockwasher	4
23	203349	Nut	4
24	200253	Bolt	2
25	200731	Pin-Release Cam	1
26	G2232	Plunger Rod	1
27	G2222	Handle Bar	2
28	204507	Cotter Pin	1
29	G671	Spring	1
30	202891	Rivet	4
31	G3021	Bracket	1
32	201808	Rivet	1
33	202632	Rivet	1
34	G8581	Release Handle	1
35	203003	Rivet	1
36	202979	Rivet	1
37	G932	Handle Grip	1
38	221509	Groove Pin	1
39	223172	Hose Clip	1
40	210735	Washer	4
41	209746	Roller-Front Wheel	26
42	900283	Front Wheel Assy.	2
43	G1271	Bushing	2
44	G16711	Grease Fitting	2
45	900423	R.H. Side Assembly	1
46	204547	Cotter Pin	2
47	201479	Lockwasher	2
48	203309	Nut	1
49	G4761	Link Stud	2

Code No.	Part No.	Description	No. Req.
50	G4611	Fulcrum Pin	1
51	203323	Nut	2
52	201481	Lockwasher	2
53	204549	Cotter Pin	2
54	G4301	Pin	1
55	209970	Lockwasher	8
56	212689	Cap Screw	4
57	212688	Cap Screw	4
58	203323	Nut	2
59	201481	Lockwasher	2
60	224362	Strike Plate	1
61	209970	Lockwasher	6
62	212675	Cap Screw	6
63	G22001	Pin-Foot Lever	1
64	204425	Cotter Pin	1
65	224343	Washer	1
66	218544	Washer	1
67	G2342	Release Pedal	1
68	224361	Drive Screw	1
69	223179	Hose Clip	1
70	G763	Quadrant	1
71	G4631	Handle Pin	1
72	204509	Cotter Pin	2
73	223929	Tie Rod	1
74	G2272	Pull Back Spring	2
75	203261	Nut	1
76	224018	Nut	1
77	224342	Nut	2
78	G4371	Pin-Ram Head	1
79	900424	L.H. Side Assy.	1
80	203313	Nut	1
81	210731	Rivet	2
82	G2252	Front Axle	1
83	204582	Cotter Pin	2
84	G4601	Pin-Cap Housing	2
85	207169	Nut	1
86	224586	Lifting Cap	1
87	205390	Set Screw	1
88	G783	Cap Housing	1
89	G4751	Link Pin	1
90	G2302	Link	2
91	204530	Cotter Pin	2
92	212594	Bolt	2
93	201086	Lockwasher	2
94	223925	Mounting Bracket	1
95	213424	Bellcrank	1
96	223924	Tube & Nut Assy.	1
97	223926	Tube Connector	1

Order by Part Number, **NOT** Code Number
See Back Page for Numerical Listing

Model J-614-C

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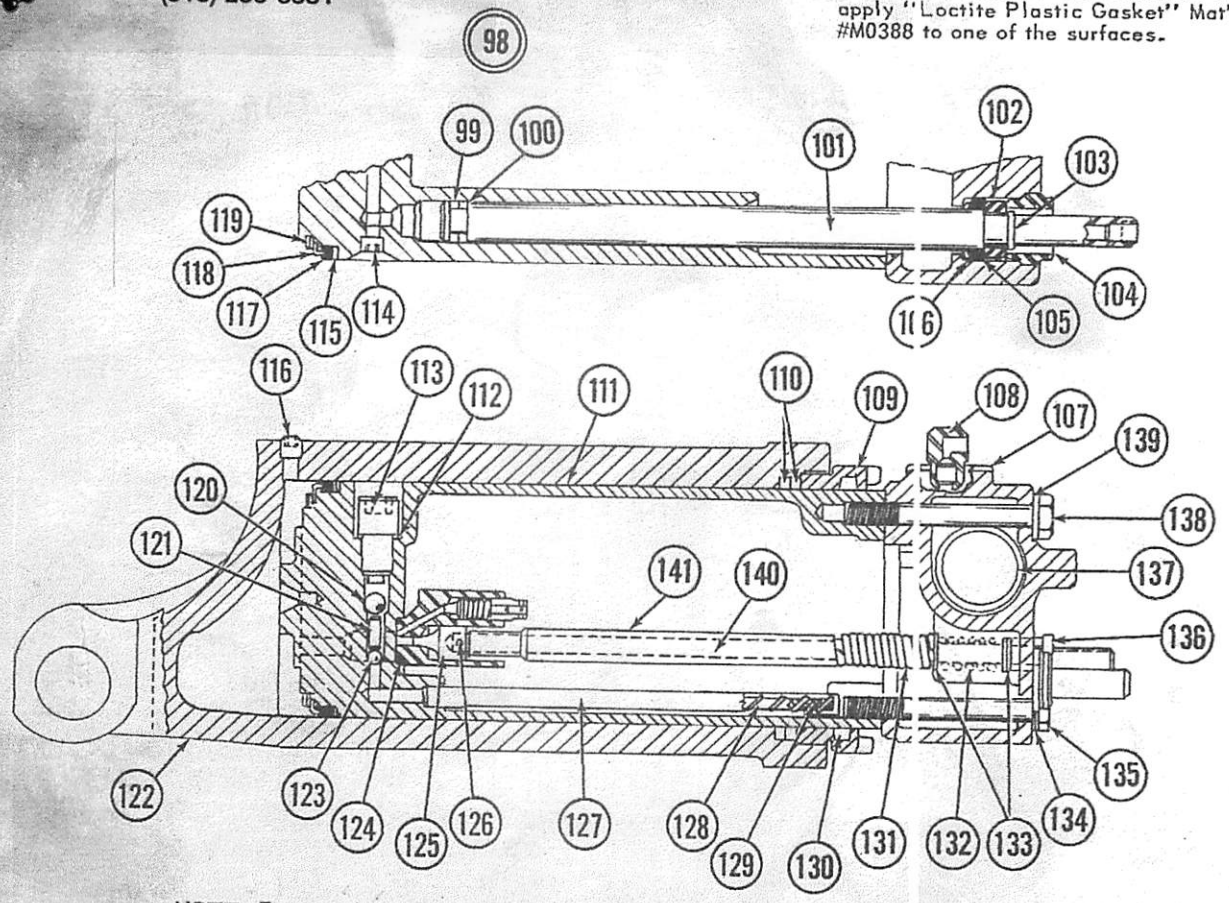
NOTE: When assembling Code Nos. 107 to 111 – Degrease contacting surfaces with "Locquic Primer N" Mat'l #M0389 and apply "Loctite Plastic Gasket" Mat'l #M0388 to one of the surfaces.



NOTE: For complete Relief Valve Assembly, Order Part Number 216251.

Code No.	Part No.	Description	No. Req.
98	223917	Hyd. Unit Assy	1
99	See Note 1	Quad Ring	1
100	See Note 1	Back-Up Leather	1
101	223919	Extension Pipe	1
102	223923	Spacer	1
103	224367	Retaining Ring	1
104	218074	Gland Nut	1
105	See Note 1	"U" Cup Packing	1
106	212980	Retainer	1
107	215322	Ram Head	1
108	223921	Filler Plug Assy.-	1
109	G4311	Gland Nut	1
110	See Note 1	Packing Ring	2
111	223922	Ram & Ball Plug Assy.	1
*	221287	Ball Plug	1
112	201876	Gasket	1
113	216158	Plug	1
114	210311	Pipe Plug	1
115	See Note 1	Back-Up Washer	1
116	210311	Pipe Plug	1
117	See Note 1	"U" Cup Ram Packing	1
118	216159	Retaining Cup	1
119	216163	Retaining Ring	1

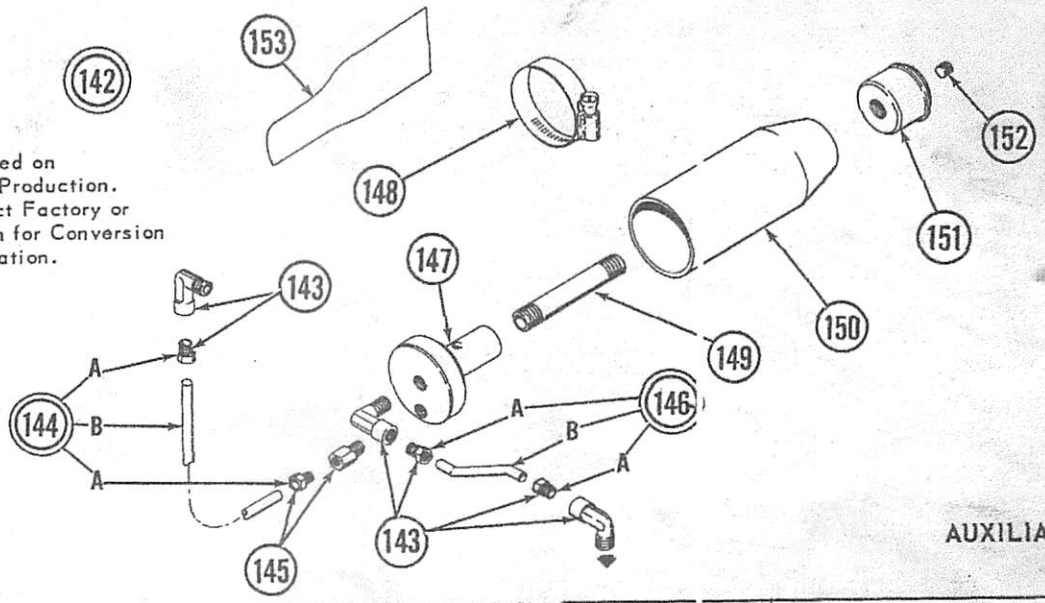
* Not Illustrated

Code No.	Part No.	Description	No. Req.
120	See Note 1	Valve Ball	1
121	216574	Spacer	1
122	G733	Cylinder	1
123	See Note 1	Valve Ball	1
124	See Note 1	Gasket 204846	1
125	G4341	Valve Head	1
126	200577	Pin	1
127	G4531	Shield	1
128	G4521	Cage	1
129	G4541	Screen	1
130	See Note 1	Wiper Ring	1
131	G4361	Spring	1
132	See Note 1	Packing Rope	1
133	204254	Washer	4
134	204843	Gasket-Screen Bolt	1
135	204736	Screw	1
136	G4401	Gland Nut-Release	1
137	G9482	Half Spacer	2
138	210365	Bolt	3
139	204283	Washer	4
140	216161	Release Rod	1
141	216162	Spacer	1
–	216251	Relief Valve Assy. Complete	1

Note 1 – Repair kit item. Order RK-900

Order by Part Number, **NOT** Code Number
See Back Page for Numerical Listing

NOTE - Not used on Early Production. Contact Factory or Branch for Conversion Information.



AUXILIARY RESERVOIR

Code No.	Part No.	Description	No. Req.
142	224463	Auxiliary Res. Assy.	1
143	222664	Elbow Fitting Assy.	1
144	224717	Tube Assy,-Long	1
144A	222659	Comp. Nut	2
144B	224467	Tube	1
145	221934	Connector	1
146	224716	Tube Assy.-Short	1
146A	222659	Comp. Nut	2
146B	224467	Tube	1

Code No.	Part No.	Description	No. Req.
147	224462	End Block	1
148	224465	Band Clamp	1
149	224461	Center Tube	1
150	223910	Tank	1
151	223911	Tank Nut	1
152	210311	Pipe Plug	1
153	224466	Plate	1

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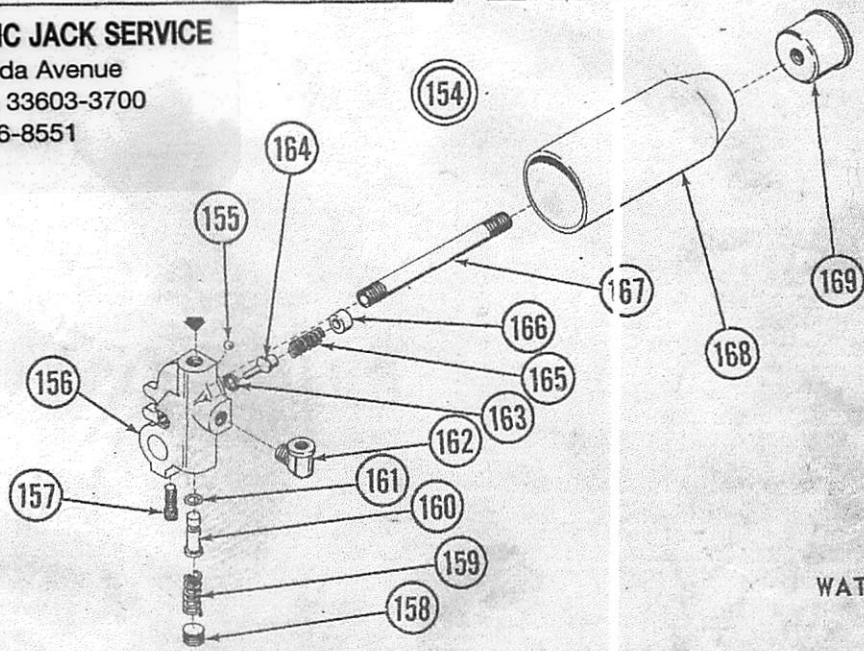
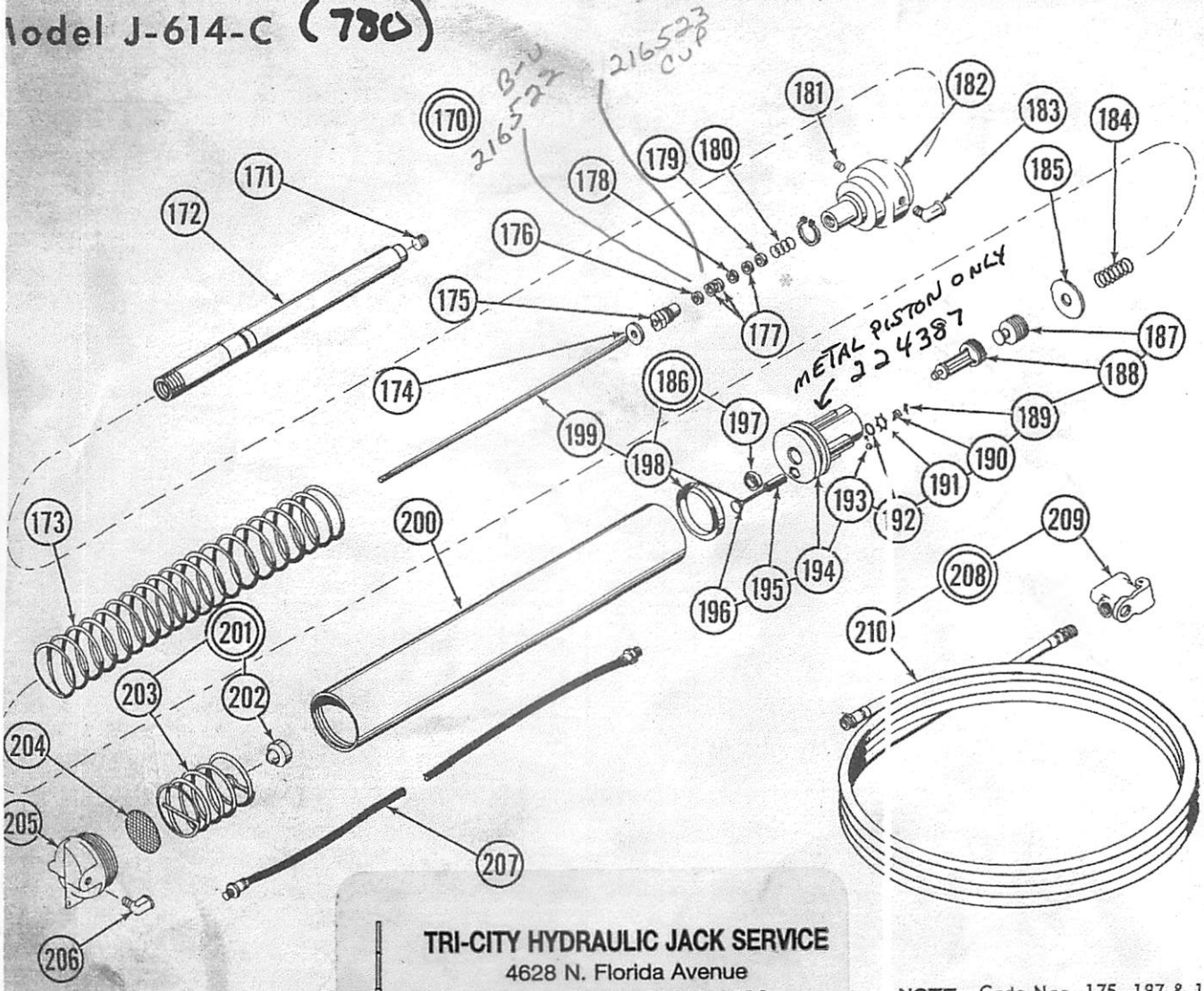


WATER and AIR SEPARATO

Code No.	Part No.	Description	No. Req.
154	223908	Water & Air Separator Assy.	1
155	203199	Ball	1
156	223909	Valve Block	1
157	224430	Set Screw	1
158	222993	Plug	1
159	223913	Spring	1
160	223914	Slide Valve	1
161	See Note 1	"O" Ring	1

Code No.	Part No.	Description	No. Req.
162	222202	Street Elbow	1
163	See Note 1	Rubber Washer	1
164	224107	Air Release Valve	1
165	221349	Spring	1
166	224108	Retainer	1
167	223912	Center Tube	1
168	223910	Tank	1
169	223911	Tank Nut	1

Model J-614-C (780)



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NOTE - Code Nos. 175, 187 & 199 Must be Assembled using Loctite - Type "CVV"

Code No.	Part No.	Description	No. Req.
170	223682	Air-Hydraulic Pump Assy.	1
171	222994	Pipe Plug	1
172	223692	Pump Cylinder	1
173	223173	Return Spring	1
174	223719	Trip Washer	1
175	223686	Gland Nut (See Special Instructions)	1
176	223687	Adapter-Female	1
177	See Note 1	Vee Packing-Leather	3
178	See Note 1	Teflon Vee Packing	1
179	223689	Adapter-Male	1
180	224468	Spring-Packing	1
181	210311	Pipe Plug	1
182	223907	End Block	1
183	223906	Elbow	1
184	223202	Trip Spring	1
185	223719	Trip Washer	1
186	223683	Piston Assembly	1
187	223684	Plug-Pump Ret.	1
188	223678	Pump Piston & Packing Assy	1
189	223185	Hair Pin Cotter	1
190	223184	Spring	1

Code No.	Part No.	Description	No. Req.
191	223268	Retaining Ring	1
192	See Note 1	"O" Ring	1
193	220834	Lead Ball	1
194	224654	Piston, Lead Ball & Roll Roll Pin Assy.	1
195	221377	Roll Pin	1
196	223187	Valve Plunger	1
197	See Note 1	"U" Cup	1
198	See Note 1	"U" Cup	1
199	223685	Pump Rod	1
200	223176	Air Cylinder	1
201	223194	Spring & Rubber Cushion Assy.	1
202	223679	Rubber Cushion	1
203	223175	Spring	1
204	223680	Screen	1
205	223700	Cylinder Cap	1
206	222202	Elbow	1
207	223904	Air Hose Assy.	1
208	224718	Air Hose Assembly	1
209	223180	Air Valve	1
210	223928	Air Hose	1

Note 1 – Repair kit item. Order RK-900

Order by Part Number, **NOT** Code Number
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