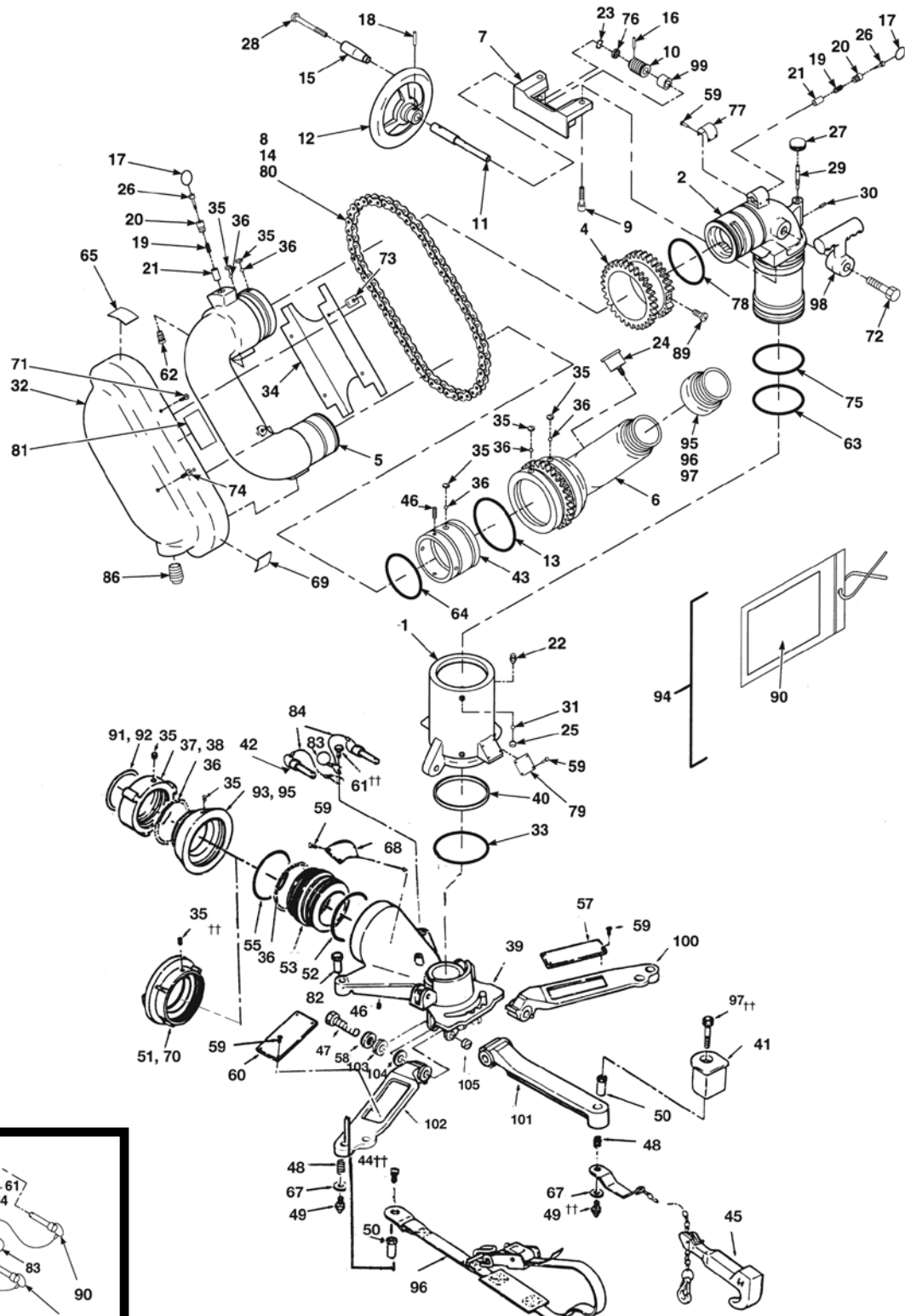




**STYLE 3431
FLANGE MOUNT
ASSEMBLY**

††Use Locktite 222® or PermaBond® LM113 when assembling
‡‡Use Locktite 277® or PermaBond® HH120 when assembling



STYLE 3431 APOLLO SINGLE INLET HI-RISER™ MONITOR TECHNICAL SERVICE PARTS LIST

ITEM	DESCRIPTION	PART NUMBER	QUANTITY
1	Inlet Connector	109865	1
2	Inlet Elbow	109864	1
3	Flange Mount 3", 150#	109537	1
4	Upper Gear	109856	1
5	Main Elbow	109863	1
6	Outlet Elbow	109855	1
7	Gear Housing	109862	1
8†	Roller Chain, #40	707364	36.5 in
9	Socket HD Capscrew	767047	2
10	Worm Gear	106611	1
11	Handwheel Shaft	768279	1
12	Handwheel	109016	1
13	O-Ring	757210	1
14†	Connecting Link	729339	1
15	Handle	721204	1
16	Roll Pin	744068	1
17	Split Key Ring ††	758130	2
18	Roll Pin	744076	1
19	Spring Plunger ††	768150	2
20	Plunger Housing ††	721318	2
21	Plunger Pin ††	744363	2
22	Grease Fitting	713192	2
23	Spring Washer	768199	1
24	Pressure Gauge	718132	1
25	Swivel Plug, Celcon	742024	2
26	Plunger Screw ††	765184	2
27	Brake Knob	109189	1
28	Handwheel Handle Pin	744220	1
29	Brake Shaft	768278	1
30	Socket Head Set Screw	765002	1
31	3/8" Bronze Ball Bearing	704020	64
32	Outer Elevation Cover	707362	1
33	Gasket	714173	1
34	Inner Elevation Cover	707363	1
35	Swivel Plug, Celcon	742023	7
36	1/4" Bronze Ball Bearings	**	127
37	4" NH Swivel	104015	1
38	5" NH Swivel	104017	1
39	Inlet	115787	1
40	Retaining Ring	758216	1
41	Hose Stop	104351	1
42	Lanyard Assembly	109023	4
43	Eccentric Spacer	109857	1
44	Hex Head Capscrew	761065	1
45	Anchor Chain Assembly	34200008	1
46	Socket HD Set Screw	765108	2
47	Hex Head Capscrew	761073	3
48	Spring	768191	5
49	1/2-13 Calk	706265	5
50	Safety Chain Sleeve	769303	1
51	4" Storz Head	713205	1
52	O-Ring	757250	1
53	Storz Adapter 4"	116510	1
53	Storz Adapter 5"	116509	1
55	O-Ring 4"	757337	1
55	O-Ring 5"	757078	1
57	Warning Plate	744309	1
58	Belleville Washer	784071	3
59	Nail Grip (Copper)	736045	24
60	Tag	773170	1
61	Hexhead Cap Screw	761066	2
62	Mach Screw	766054	1

63	O-Ring	757222	1
64	O-Ring	757046	1
65	Warning Label	729336	1
66	-	-	-
67	1/2" SAE Washer	784068	5
68	I.D. Tag	744358	1
69	Warning Label	729337	1
70	5" Storz Head	713206	1
71	Screw	763074	4
72	Hex Head Cap Screw	761085	1
73	U-Type Tinnerman Nut	735055	4
74	Screw	763075	2
75	O-Ring	757017	1
76	Spacer	770279	1
77	Warning Plate	744364	1
78	O-Ring	757035	1
79	Warning Plate	744365	2
80†	Offset Link	729340	1
81	Label	729338	1
82	Ground Spike Sleeve	769302	4
83	Lock Pin Warning Tag	773135	2
84	Split Key Ring	758142	2
86	Drain Valve	34330009	1
89	Socket HD Capscrew	766043	2
90	Lanyard Assembly	109258	2
91	4" Swivel Gasket	714024	1
92	5" Swivel Gasket	714026	1
93	4" Swivel Adapter	104343	1
94	Kit (Parts List/Instructions)	115398	1
95	5" Swivel Adapter	104345	1
96	Strap Assy	769344	2
97	Socket HD Capscrew	767117	1
98	T-Handle	109873	1
99	Brass Bushing	769562	1
100	Left Leg	107718	1
101	Center Leg	107008	1
102	Right Leg	107001	1
103	Flat Washer	784100	3
104	Flat Washer	784099	3
105	Tension Nut	735048	3

* For other threads order by description and thread size (ODM and TPI) or by Akron Thread Code.

† Items need to be purchased together - Items 8, 14 and 80.

†† Included in plunger pin assy 34330047

** Packet of 50 Ball Bearings - P/N 109041



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REVISED: 07/10

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