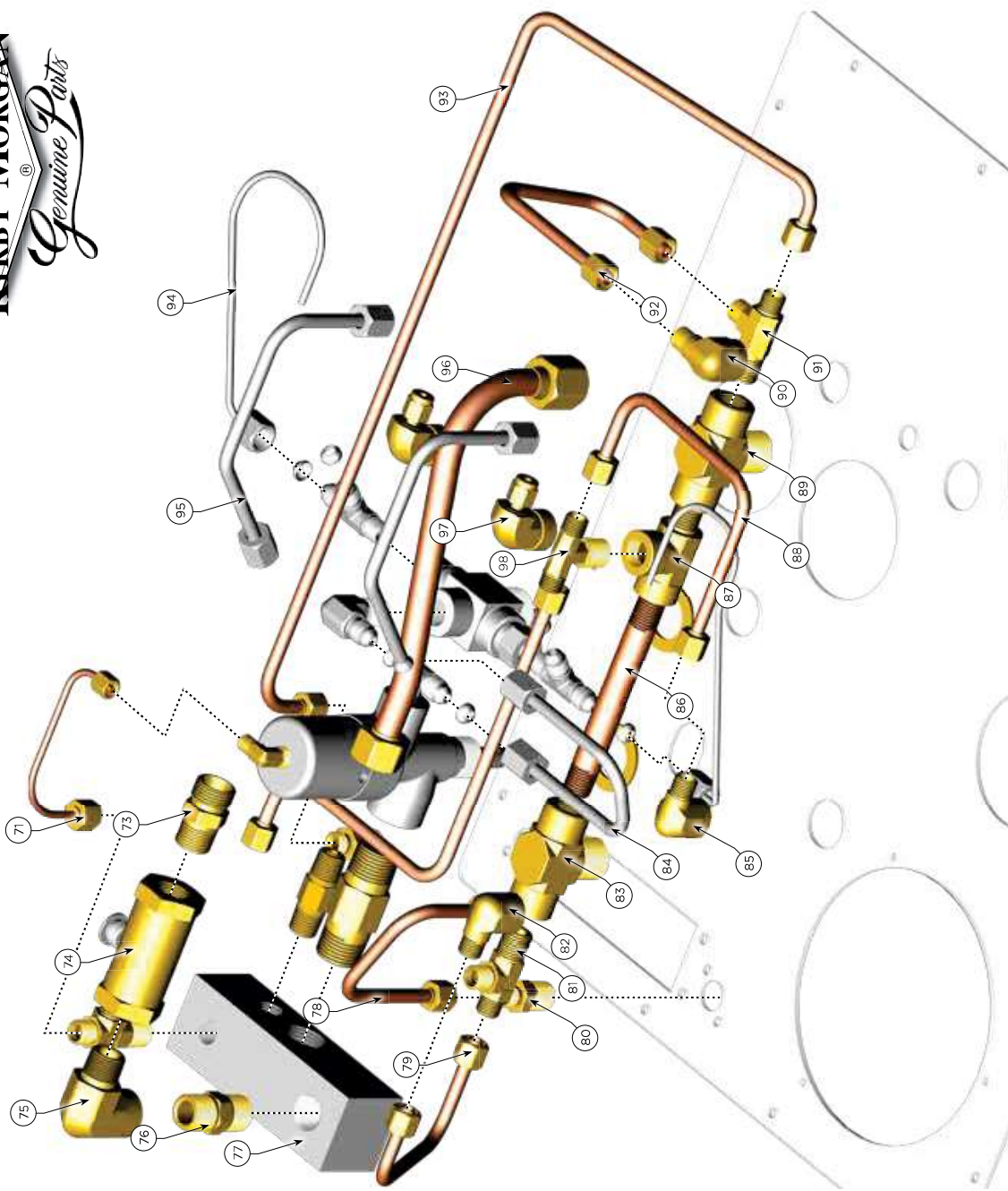


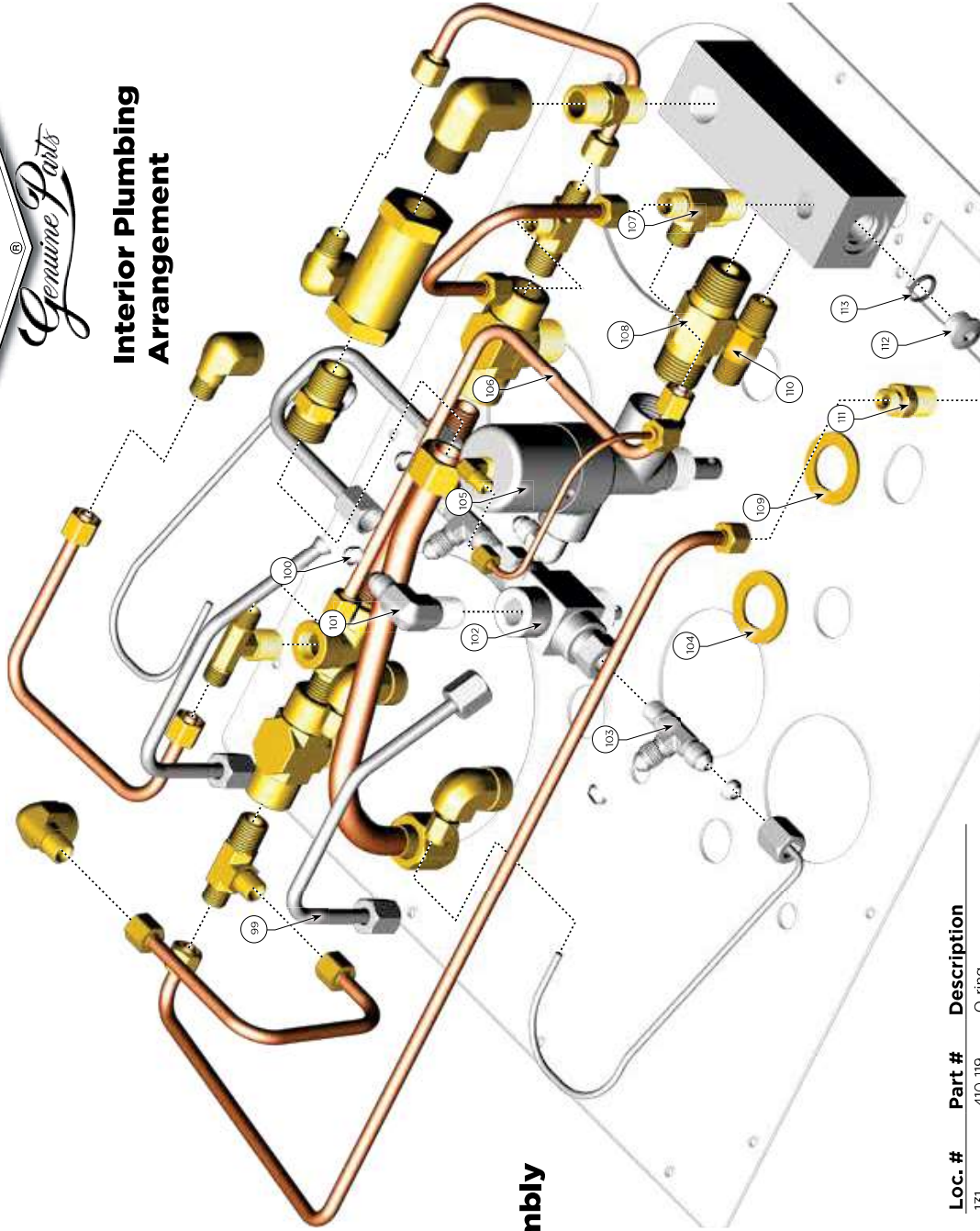
## Interior Plumbing Arrangement

Location #	Part #	Description
71	405-155	Tube, Regulator Sensor
72	455-075	Male Elbow
73	455-024	Inlet Union
74	455-049	Check Valve, L.P.
75	455-120	Elbow
76	455-126	3/8" NPT Nipple
77	450-142	Manifold Block
78	405-160	Outlet Tube, Red Pneumo
79	405-150	Tube, Red Pneumo Gauge
80	455-149	Male Connector
81	455-180	Tee
82	455-040	Elbow
83	455-051	Pneumo Valve w/ #42 from Panel Mounted Plumbing and Gauges drawing
84	405-106	SS Tube Assembly, H.P.
85	455-040	Elbow
86	455-123	Nipple
87	455-121	Street "T"
88	405-107	Tube, Umbilical Pressure Gauge
89	455-051	Pneumo Valve w/ #42 from Panel Mounted Plumbing and Gauges drawing
90	455-040	Elbow
91	455-180	Tee
92	405-102	Tube, White Pneumo Gauge
93	405-161	Outlet Tube, White Pneumo
94	405-170	Tube, H.P. Gauge
95	405-105	Inlet Tube, H.P.
96	405-110	L.P. Air Supply
97	455-305	Elbow Assembly
98	455-117	Fitting



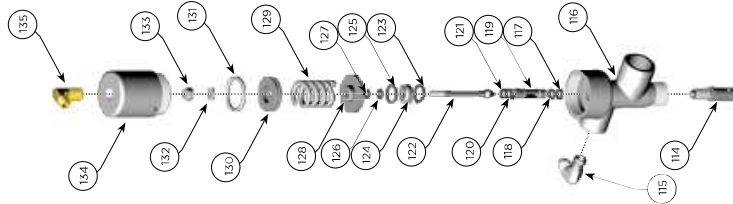
**Kirby Morgan Dive Systems, Inc.** 1430 Jason Way, Santa Maria, CA 93455  
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www.KirbyMorgan.com e-mail: kmds@KirbyMorgan.com

**Interior Plumbing  
Arrangement**



Location #	Part #	Description
99	405-105	Inlet Tube, H.P.
100	455-135	Conical Seal
101	455-032	Outlet Elbow Fitting S.S.
102	455-140	Selector Valve Panel w/ #37 from Panel Mounted Plumbing and Gauges drawing
103	455-196	Tee
104	430-120	Washer
105	405-120	Regulator Assembly
106	405-145	Tube, Main Pneumo Supply
107	455-180	Male Run Tee
108	455-130	Check Valve L.P.
109	430-126	Washer, Regulator Mount
110	455-047	Overpressure Relief Valve
111	455-149	Male Connector
112	350-062	L.P. Plug, High-Flow
113	510-013	O-ring

**405-120 Regulator Assembly**



Loc. #	Part #	Description
114	450-120	Stem, Regulator Adjustment
115	455-197	Male Elbow
116	460-110	Regulator Body
117	410-010	O-ring
118	510-010	O-ring
119	450-038	Seat Assembly (Includes 117, 118, 120 and 121)
120	410-010	O-ring
121	510-010	O-ring
122	450-037	Piston Stem
123	510-014	O-ring
124	450-034	Packing Washer, Small
125	510-014	O-ring
126	510-008	O-ring
127	410-008	Back-up Ring, Large Internal
128	450-033	O-ring Cap, Large
129	435-006	Spring
130	450-032	Piston Head

Loc. #	Part #	Description
131	410-119	O-ring
132	410-121	Thread Seal
133	430-022	Nylok Locknut
134	450-157	Regulator Cylinder
135	455-075	Elbow



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