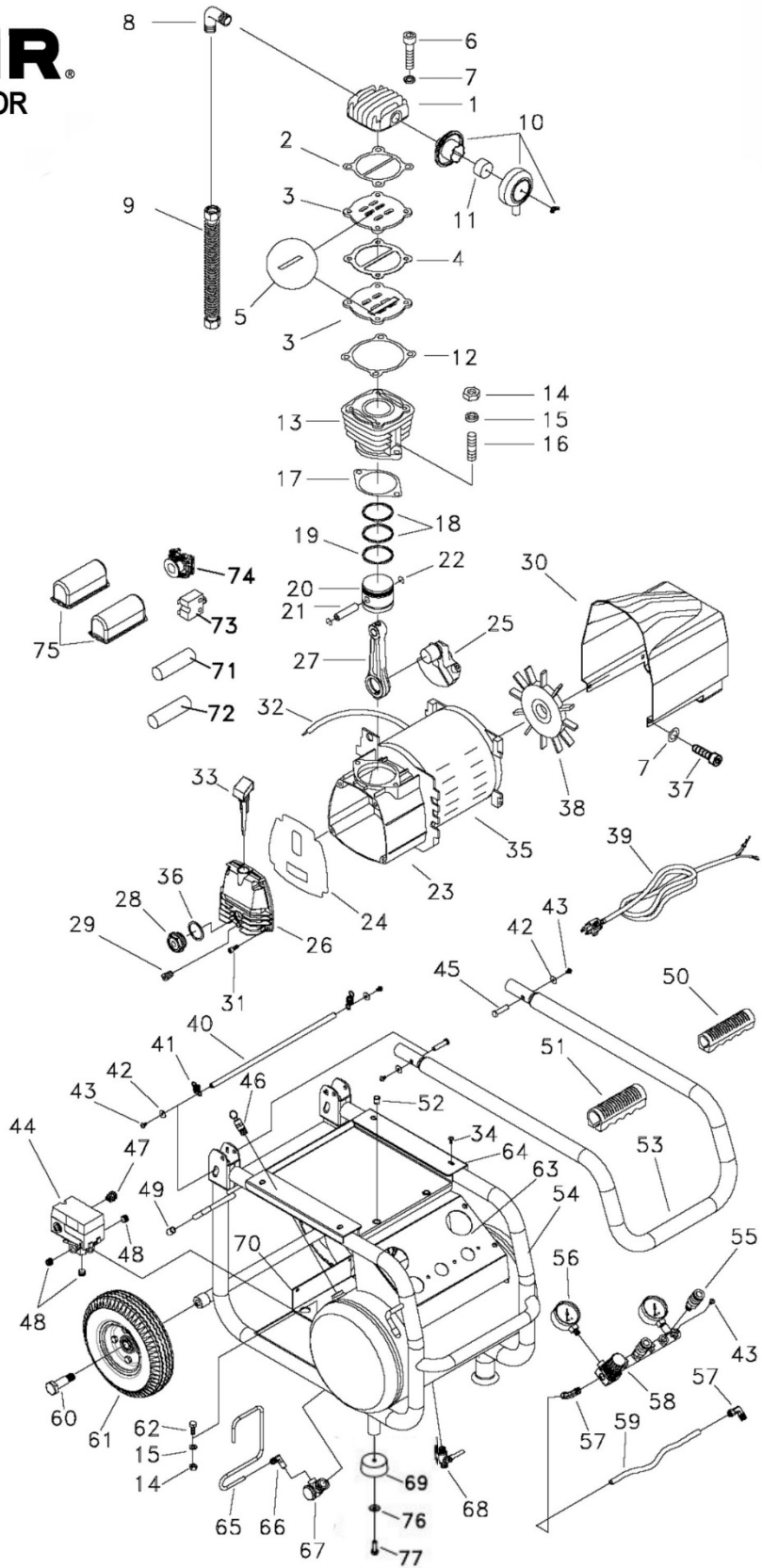

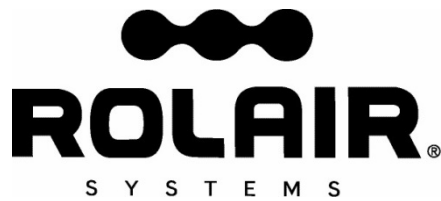



ROLAIR®
 SCHEMATIC FOR
 VT25BIG



**Production prior
 to Sep. 2017**

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PARTS LIST FOR MODEL VT25BIG

Schem. #	Description	Part #	Qty.	Schem. #	Description	Part #	Qty.
1	Head	VT101001	1	44	Pressure Switch	VT412024	1
2	Gasket (supersedes VT211001)	VT211011	1	45	Pin	VT405004	2
				46	Safety Relief Valve	VT407009	1
3	Valve Plate	VT104005	2	47	Box Connector	VT457002	2
4	Gasket	VT212006	1	48	Pipe Plug	VT360011	3
5	Reed Valve	VT125004	2	49	Cap	VT439008	2
6	Bolt	VT352087	4	50	1" Handle Grip	VT435017-1	1
7	Washer	MIS10098	8	51	1.25" Handle Grip	VT435016-1	2
8	Elbow	VT151404	1	52	Hose Reel Mounts	VT480454	2
9	Finned Aftercooler	VT230092S	1	53	Handle	VT488012	1
10	Intake Assembly	VT170006	1	54	Tank Assembly (prior to SN 170918335)	VT401141	1
11	Element	VT171002	1		Tank Assembly (after SN 170918335)	VTF10B-US17	1
12	Gasket (supersedes VT213009)	VT213017	1				
13	Cylinder	VT201013	1	55	Quick Coupler	VT447013	2
14	Nut	VT371005	6	56	Gauge	VT411037	2
15	Washer	VT382005	6	57	Elbow	VT151209	2
16	Stud Bolt	VT358001	2	58	Regulator	VT410014	1
17	Gasket (supersedes VT214001)	VT214010	1	59	Tubing	VT247040	1
				60	Bolt (prior to 1-14) Bolt (after 1-14)	VT351305 VT351304	2 2
18	Compression Ring	VT206002	2	61	Wheel-Pneumatic (prior to 1-14)	VT402016-1	2
19	Oil Ring	VT207002	1		Wheel-Rubber (after 1-14)	VT402007-1	2
20	Piston	VT203002	1				
21	Piston Pin	VT204002	1				
22	Snap Ring	VT205001	2				
23	Crankcase	VT301001	1	62	Bolt	VT351063	4
24	Diaphragm	VT215001	1	63	Panel	VT488011	1
25	Crankshaft	VT302001	1	64	Air Hose Plate	VT488013	1
26	Crankcase Cover	VT304012	1	65	1/4" Tubing	VT228070-B	1
27	Connecting Rod	VT316001	1	66	Elbow	VT151002	1
28	Oil Sight Gauge with Gasket	VT321001	1	67	Check Valve	VT409004	1
				68	Drain Valve	VT413008	1
29	Drain Bolt	VT360001	1	69	Rubber Foot** (prior to SN 170918335)	VT434009	2
30	Shroud	VT433001	1		Rubber Foot (after SN 170918335)	VTF133-US17	2
31	Bolt	VT352091	5				
32	Cord	VT453076	1				
33	Crankcase Vent	VT324004	1	70	Mounting Plate	VT488009	1
34	Screw	VT365004	4	71	Start Capacitor	CAPVTSN460008	1
35	Complete Motor/Pump Assembly	PMP11VT25BIG	1	72	Run Capacitor	CAPVTRN462009	1
				73	Motor Reset	U1013	1
36	Gasket*	use VT321001	1	74	Motor Centrifugal Switch	VT459002	1
37	Bolt	VT352071	4	75	Capacitor Cover	VTCAPCOVERVT25BIG	2
38	Fan	VT431012	1	76	Washer	VT381039	2
39	Power Cord	VT452018	1	77	Bolt	VT351064	2
40	Handle Release Bar	VT405005	1		Valve Kit (Includes Ref#2, 4, 5, 12)	VKVT25	1
41	Spring Buckle	VT486004	2				
42	Washer	VT381024	4		Gasket Set	VT25GASKETS	1
43	Screw	VT365003	11		Ring Set	VT25RINGS	1

* Gasket is not available separately but included with VT321001 sight glass.

** For best results use super glue on internal side walls to secure rubber foot to post.

