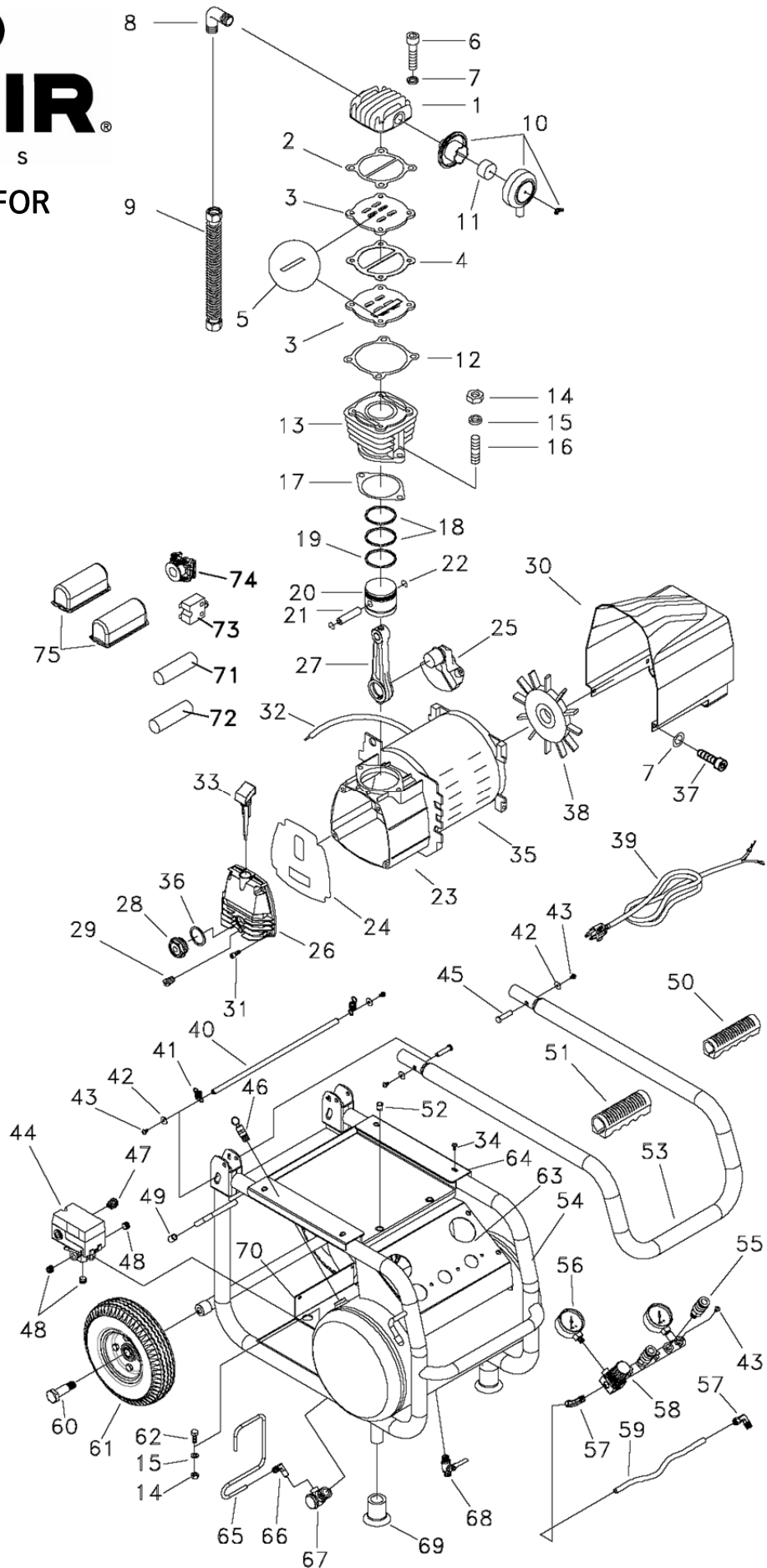



ROLAIR
SYSTEMS

**SCHEMATIC FOR
VT25BIG**





ROLAIR®

S Y S T E M S

PARTS LIST FOR MODEL VT25BIG

Schem. #	Description	Part #	Qty.	Schem. #	Description	Part #	Qty.
1	Head	VT101001	1	40	Handle Release Bar	VT405005	1
2	Gasket (supersedes VT211001)	VT211011	1	41	Spring Buckle	VT486004	2
				42	Washer	VT381024	4
3	Valve Plate	VT104005	2	43	Screw	VT365003	11
4	Gasket	VT212006	1	44	Pressure Switch	VT412025	1
5	Reed Valve	VT125004	2	45	Pin	VT405004	2
6	Bolt	VT352087	4	46	Safety Relief Valve	VT407009	1
7	Washer	VT382004	8	47	Box Connector	VT457002	2
8	Elbow	VT151404	1	48	Pipe Plug	VT360011	3
9	Finned Aftercooler	VT230092S	1	49	Cap	VT439008	2
10	Intake Assembly	VT170006	1	50	1" Handle Grip	VT435017-1	1
11	Element	VT171002	1	51	1.25" Handle Grip	VT435016-1	2
12	Gasket (supersedes VT213009)	VT213017	1	52	Hose Reel Mounts	VT480454	2
				53	Handle	VT488012	1
13	Cylinder	VT201013	1	54	Tank Assembly	VT401141	1
14	Nut	VT371005	6	55	Quick Coupler	VT447013	2
15	Washer	VT382005	6	56	Gauge	VT411037	2
16	Stud Bolt	VT358001	2	57	Elbow	VT151209	2
17	Gasket (supersedes VT214001)	VT214010	1	58	Regulator	VT410014	1
				59	Tubing	VT247040	1
18	Compression Ring	VT206002	2	60	Bolt (prior to Jan. 2014)	VT351305	2
19	Oil Ring	VT207002	1		Bolt (after Jan. 2014)	VT351304	2
20	Piston	VT203002	1				
21	Piston Pin	VT204002	1	61	Wheel-Pneumatic (prior to Jan. 2014)	VT402016-1	2
22	Snap Ring	VT205001	2		Wheel-Rubber (after Jan. 2014)	VT402007-1	2
23	Crankcase	VT301001	1				
24	Diaphragm	VT215001	1	62	Bolt	VT351063	4
25	Crankshaft	VT302001	1	63	Panel	VT488011	1
26	Crankcase Cover	VT304012	1	64	Air Hose Plate	VT488013	1
27	Connecting Rod	VT316001	1	65	1/4" Tubing	VT228070-B	1
28	Oil Sight Gauge	VT321001	1	66	Elbow	VT151002	1
29	Drain Bolt	VT360001	1	67	Check Valve	VT409004	1
30	Shroud	VT433001	1	68	Drain Valve	VT413008	1
31	Bolt	VT352091	5	69	Rubber Foot	VT434009	2
32	Cord	VT453076	1	70	Mounting Plate	VT488009	1
33	Crankcase Vent	VT324004	1	71	Start Capacitor	CAPVTSN460008	1
34	Screw	VT365004	4	72	Run Capacitor	CAPVTRN462009	1
35	Motor	VT251209	1	73	Motor Reset	VT458003	1
36	Gasket	VT217001	1	74	Motor Centrifugal Switch	VT459002	1
37	Bolt	VT352071	4	75	Capacitor Cover	VTCAPCOVERVT25BIG	2
38	Fan	VT431012	1				
39	Power Cord	VT452018	1				