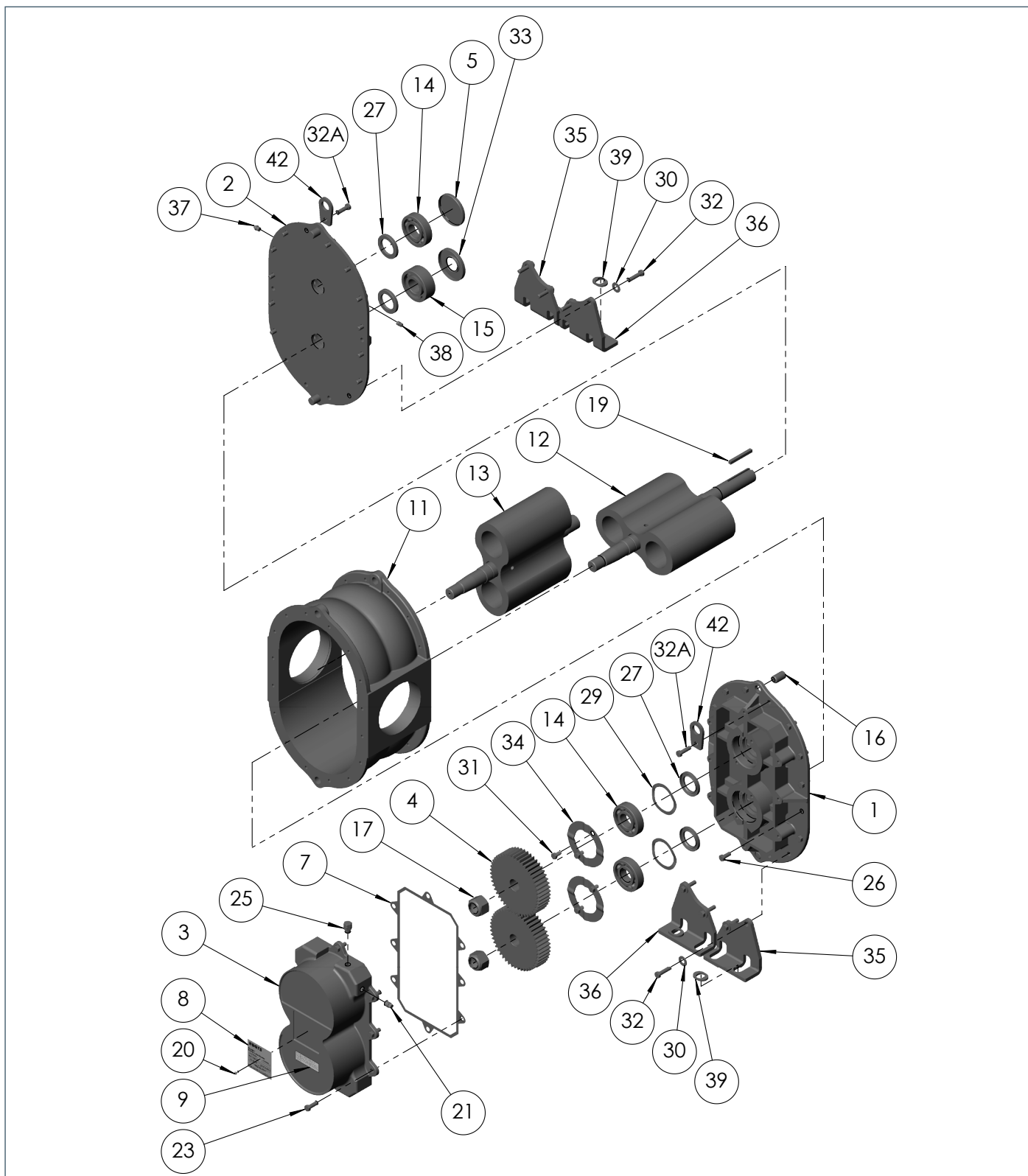


Standard components shown. Actual component geometry may vary with model.



Assembly of Roots Universal RAI Series, Air Blowers, 6" through 7" gear diameter

Roots Universal RAI Series gas blowers parts list 7" gear diameter

Refer to page 22

Item #	Part name	Part number	Qty.
Non Length Parts 7" URAI			
1	HEADPLATE GEAR END	64772023	1
1	HEADPLATE DRIVE END	64771023	1
3	GEARBOX	65042022	1
4	TIMING GEAR SET	64943021	1
5	BORE PLUG	12957007	1
7	GEARBOX GASKET	64944021	1
8	BLOWER NAMEPLATE	T20034001	1
9	LUBE LABEL	62043020	1
14	BALL BEARING	10987044	3
15	ROLLER BEARING	10222039	1
16	DOWEL PINE	10531008	4
17	HEX NUT	10319019	2
19	KEY	10828007	1
20	SELF-TAPING SCREW	10815002	1
21	PIPE PLUG	10008002	3
23	HEX HEAD SCREW	10019005	10
25	BREATHER	13005001	1
26	HEX HEAD SCREW	10023001	26
27	LIP SEAL (INBOARD)	10460037	4
29	WAVY WASHER	10135006	2
31	HEX HEAD SCREW	10677012	4
32	HEX HEAD SCREW	10023004	10
33	LIP SEAL (DRIVE SHAFT)	10005174	1
34	BEARING CLAMP PLATE	66118020	2
35	BLOWER FOOT R/H	65677021	2
36	BLOWER FOOT L/H	65676021	2
37	GREASE FITTING	10007001	2
38	VENT PLUG	13002001	2
39	OBLONG WASHER	12892006	4
42	LIFTING LUG	66105020	2

Item #	Part name	Part number	Qty.
Length Parts 76 URAI			
Ø11	CYLINDER 76	65074022	1
Ø11	CYLINDER 76 M	T30397062	1
Ø12	DRIVE IMPELLER 76	65047022	1
Ø12	DRIVE IMPELLER 76 M	73665062	1
13	DRIVN IMPELLER 76	65047S22	1
Length Parts 711 URAI			
Ø11	CYLINDER 711	65096022	1
Ø11	CYLINDER 711 M	T30399062	1
Ø12	DRIVE IMPELLER 711	65049022	1
Ø12	DRIVE IMPELLER 711 M	73666062	1
13	DRIVN IMPELLER 711	65049S22	1
Length Parts 718 URAI			
Ø11	CYLINDER 718	65075022	1
Ø11	CYLINDER 718 M	T30401062	1
Ø12	DRIVE IMPELLER 718	65051022	1
Ø12	DRIVE IMPELLER 718 M	73670062	1
13	DRIVN IMPELLER 718	65051S22	1

* Unit is available in both standard and Whispair (Jet) configurations, confirm model before ordering parts.

Ø Unit is available in both standard and Metric configurations, confirm model before ordering parts.