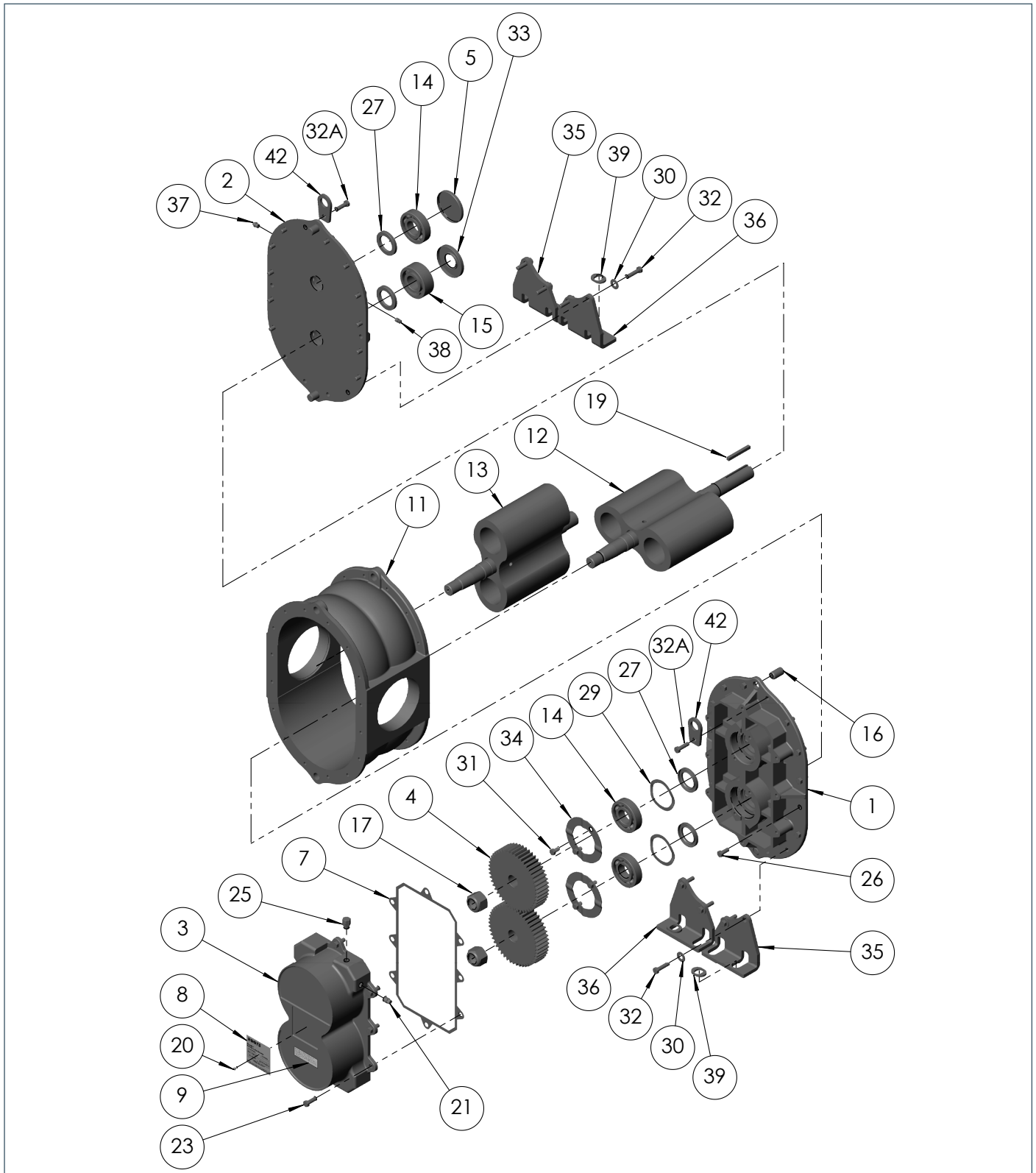


Standard components shown. Actual component geometry may vary with model.



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

Roots Universal RAI Series gas blowers Parts list 6" gear diameter

Refer to page 24 Air units and page 26 Gas units

Item #	Part name	Part number	Qty.
Non Length Parts 6" URAI, URAI-J, URAI-G, URAI-GJ			
**1	HEADPLATE GEAR END	62538022	1
**1	HEADPLATE GEAR END GAS	T30090033	1
**2	HEADPLATE DRIVE END	62537022	1
**2	HEADPLATE DRIVE END GAS	T30089022	1
3	GEARBOX	65741022	1
4	TIMING GEAR SET	RC-63866021	1
5	BORE PLUG	12957005	1
7	GEARBOX GASKET	62745021	1
8	BLOWER NAMEPLATE	T20034001	1
9	LUBE LABEL	62043020	1
14	BALL BEARING	10987042	3
15	ROLLER BEARING	10222033	1
16	DOWEL PINE	10531005	4
17	HEX NUT	10319021	2
19	KEY	10827005	1
20	SELF-TAPING SCREW	10815002	1
21	PIPE PLUG	10008002	3
23	HEX HEAD SCREW	10019005	8
25	BREATHER	13005001	1
26	HEX HEAD SCREW	10019004	22
**27	LIP SEAL (INBOARD)	10005159	4
**27	MECHANICAL SEAL (GAS)	T20002004	4
29	WAVY WASHER	10135004	2
30	FLAT WASHER	10181013	8
31	HEX HEAD SCREW	10677012	4
32	HEX HEAD SCREW	10019009	8
32A	HEX HEAD SCREW	12467006	2
33	LIP SEAL (DRIVE SHAFT)	12877001	1
34	BEARING CLAMP PLATE	62742021	2
35	BLOWER FOOT R/H	65628021	2
36	BLOWER FOOT L/H	65629021	2
37	GREASE FITTING	10007001	2
38	VENT PLUG	13002001	2
***38A	PIPE PLUG	10008001	2
39	OBLONG WASHER	12892006	4
42	LIFTING LUG	64361020	2
***43	PIPE PLUG	T20016001	8
44	SHIM SET	T30126020	1

Item #	Part name	Part number	Qty.
Length Parts 65 URAI, URAI-G			
Ø11	CYLINDER 65	65025022	1
Ø11	CYLINDER 65 M	T30393062	1
Ø12	DRIVE IMPELLER 65	RC-201470122	1
Ø12	DRIVE IMPELLER 65 M	RC-201470122M	1
13	DRIVN IMPELLER 65	RC-201470122S	1
Length Parts 68 URAI, URAI-G			
Ø11	CYLINDER 68	62454022	1
Ø11	CYLINDER 68 M	T30395062	1
Ø12	DRIVE IMPELLER 68	RC-201470222	1
Ø12	DRIVE IMPELLER 68 M	RC-201470222M	1
13	DRIVN IMPELLER 68	RC-201470222S	1
Length Parts 615 URAI, URAI-G			
Ø11	CYLINDER 615	65031022	1
Ø11	CYLINDER 615 M	T30391062	1
Ø12	DRIVE IMPELLER 615	RC-2014703122	1
Ø12	DRIVE IMPELLER 615 M	RC-2014703122M	1
13	DRIVN IMPELLER 615	RC-201470322S	1

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

** Units are available in both standard and gas configurations, confirm model before ordering parts.

*** Items are only available on gas units

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