

Bulldog[®] Oil Pump Systems 308949

Model No. 241360, Series A, 4:1 Bulldog System

Rev.C

100 psi (0.7 MPa, 7 bar) Maximum Air Working Pressure
400 psi (2.8 MPa, 28 bar) Maximum Fluid Working Pressure

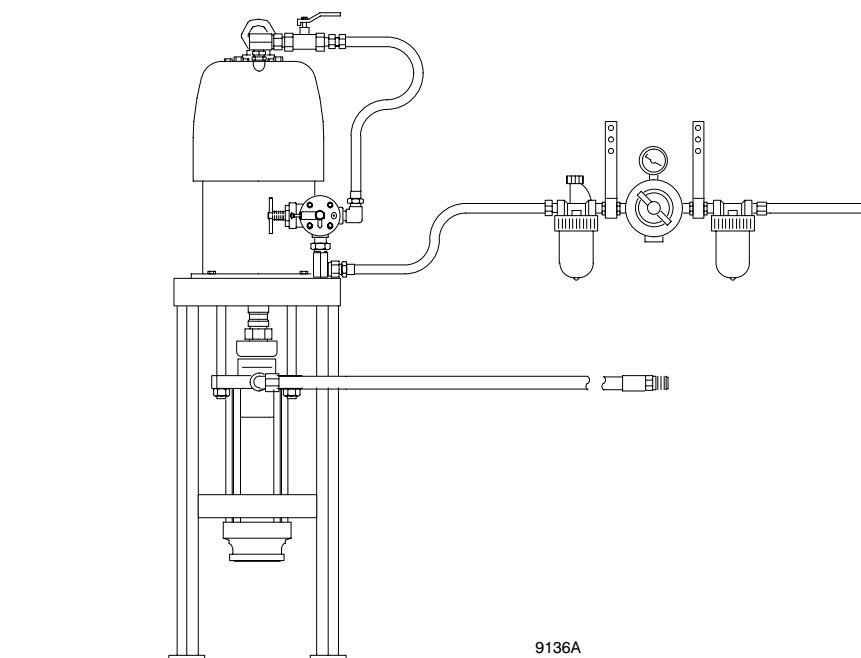
Model No. 241361, Series A, 10:1 Bulldog System

100 psi (0.7 MPa, 7 bar) Maximum Air Working Pressure
1000 psi (7 MPa, 69 bar) Maximum Fluid Working Pressure



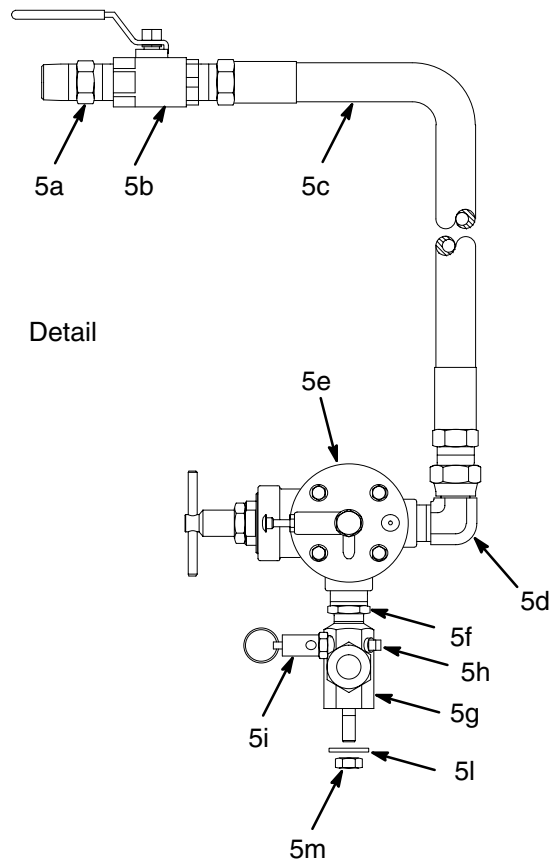
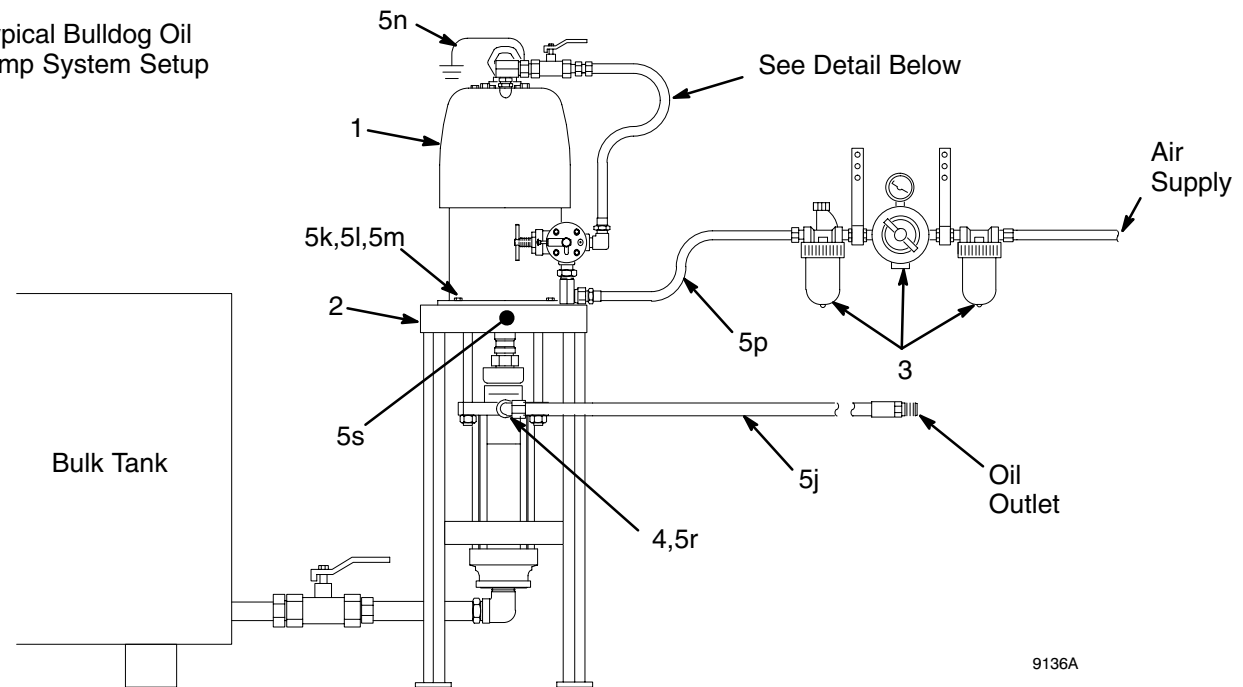
Read warnings and instructions.

See pump and motor manuals (supplied) for important **safety warnings** and installation, operation, and service instructions.



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Setup and Parts Lists



NOTE: See pump and motor manuals for important **safety warnings** and installation, operation, and service instructions.

Fig. 1

Parts Lists

Model No. 241360, Series A

4:1 Bulldog System

(includes items 1,2,3,and 5)

Model No. 241361, Series A

10:1 Bulldog System

(includes items 1 through 5)

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	220577	4:1 Bulldog pump (used on model 241360; see manuals 307304 and 308793)	1	5d	160327	. ADAPTER, swivel, 90°, 3/4 npt(m) x 3/4 npsm (f)	1
	222826	10:1 Bulldog pump (used on model 241361; see manuals 307049 and 308151)	1	5e	224040	. VALVE, runaway (see manual 308201)	1
2	220581	Floor stand (see manual 307837)	1	5f	100896	. FITTING, pipe, 3/4 npt (m) x 1/2 npt (f)	1
3	217073	Air FLR Kit (includes filter, lubricator, regulator with gauge, and brackets; see manuals 308168 and 308169)	1	5g	206205	. MANIFOLD, air	1
				5h	100403	. PLUG, pipe, 1/8 npt	1
				5i	113498	. VALVE, safety, 110 psi	1
4	115043	Reducer coupling, 1–1/2 in. npt(f) x 1 in. npt(f) (used on model 241361)	1	5j	115042	. HOSE, fluid, 1 in. ID, 1in. npt(mbe) x 72 in.	1
5	241359	Hose and fitting kit	1	5k	100101	. SCREW, cap, hex hd, 3/8–16 x1in.	1
5a	175013	. NIPPLE, pipe, 3/4 npt	1	5l	100133	. WASHER, spring lock, 3/8 in.	5
5b	113332	. VALVE, ball, vented, 3/4 npt (fbe)	1	5m	100131	. NUT, hex, 3/8–16	5
5c	110047	. HOSE, air, 3/4 in. ID, 3/4 npt (mbe) x 18 in.	1	5n	237569	. WIRE ASSY, ground, 25 ft	1
				5p	208610	. HOSE, air, 3/4 in. ID, 3/4 npt(mbe) x 72 in.	1
				5r	102806	. ADAPTER, swivel, 90°, 1 in. npt (m) x 1 npsm (f) (used on model 241360)	1
				5s	†	CE identification label	1

† **Attention:** To comply with CE directives, the CE identification label must be affixed to the floor stand as shown. Permanently mark the date of assembly on the label.

Technical Data

See the cover for system maximum air and fluid working pressure ratings. See the separate pump and motor instruction manuals (supplied) for pump and motor Technical Data.

Graco Standard Warranty

Graco warrants all equipment manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to be defective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

This warranty does not cover, and Graco shall not be liable for general wear and tear, or any malfunction, damage or wear caused by faulty installation, misapplication, abrasion, corrosion, inadequate or improper maintenance, negligence, accident, tampering, or substitution of non-Graco component parts. Nor shall Graco be liable for malfunction, damage or wear caused by the incompatibility of Graco equipment with structures, accessories, equipment or materials not supplied by Graco, or the improper design, manufacture, installation, operation or maintenance of structures, accessories, equipment or materials not supplied by Graco.

This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defect in material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

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