



THOMAS
INDUSTRIES INC

**POWER AIR
DIVISION**
1419 Illinios Avenue
Sheboygan, WI
(414) 457-0463

MODEL NUMBERS 405ADC38-12 AND 405ADC38-24



Warning: Power Air compressors are precision-made, and carefully assembled and wired. Therefore, do not disassemble or attempt to repair these products. Only qualified personnel should perform repair service.



For servicing contact one of the following service centers:

CALIFORNIA

Nor-Cal Controls, Inc.
1400 Coleman Avenue, Unit H-12
Santa Clara, CA 95050
Phone: 408-727-5756

ILLINOIS

Combined Fluid Products
3150 Skokie Hwy.
Highland Park, IL 60035
Phone: 312-433-3410

NEW JERSEY

The Knotts Co., Inc.
350 Snyder Avenue
Berkeley Heights, NJ 07922
Phone: 201-464-4800

IMPORTANT NOTICE TO PURCHASER: WARRANTY AND EXCLUSIVE REMEDIES

Power Air's finished OEM products, when properly installed and under normal conditions of use, are warranted by Power Air to be free from defects in material and workmanship at time of shipment. Warranty claims regarding OEM Limited products must be asserted within 13 months (the "warranty period") from date of manufacture encoded on the product (unless otherwise agreed in writing or specified in a Power Air OEM Quotation). The customer's exclusive remedy against Power Air, for a warranty claim or otherwise, shall be limited to repair or replacement of the subject OEM finished product if it is shown to have been defective in material and workmanship at time of shipment, and then only if the claim is asserted during the warranty period. Power Air's maximum liability under this exclusive remedy shall never exceed the cost of the subject product and Power Air reserves the right, at its sole discretion, to refund the purchase price in lieu of repair or replacement. Except for such warranty and exclusive remedy as stated (and except for the express warranty of title) POWER AIR DISCLAIMS ALL OTHER WARRANTIES WITH RESPECT TO ITS OEM FINISHED PRODUCTS, WHETHER IMPLIED, AND SPECIFICALLY DISCLAIMS THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL POWER AIR BE LIABLE TO CUSTOMER OR THIRD PARTIES IN WARRANTY, CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, FOR ANY DAMAGES, WHETHER INCIDENTAL OR CONSEQUENTIAL, WHICH ARE ALLEGED TO HAVE BEEN CAUSED BY ONE OR MORE OF OUR PRODUCTS, BEYOND THE COST TO THE CUSTOMER OF THE SUBJECT PRODUCT OR PRODUCTS, THE EXCLUSIVE REMEDY FOR ANY CLAIM HAVING BEEN LIMITED TO REPAIR OR REPLACEMENT AS AFORESAID.

Because Power Air's OEM warranties and remedies extend only to our direct customers, the customer is not authorized to extend warranties on our behalf to anyone. Unauthorized extensions of warranties by the customer shall remain customer's responsibility.

CUSTOMER IS RESPONSIBLE FOR DETERMINING THE SUITABILITY OF OUR PRODUCTS FOR CUSTOMER'S USE OR RESALE, OR FOR INCORPORATING THEM INTO OBJECTS OR FOR APPLICATIONS WHICH CUSTOMER DESIGNS, ASSEMBLES, CONSTRUCTS OR MANUFACTURES.

DRAWING AND PARTS LIST

Item No.	Part No.	Description	Qty
1	602492	Motor Hsg. & Magnet Ass'y	1
2	607674	Connecting Rod Ass'y	1
3	608098	Armature & Brg. Ass'y 12 V.	1
4	614381	Motor End Cap Ass'y	1
5	627076	Brush Card & Wire Ass'y	1
6	645385	Eccentric & Bearing Ass'y	1
8	614430	Front Cover	1
9	615464	Piston Sleeve	1
10	617111	Valve Keeper - Exh.	1
11	621102	Flapper - Exh. Valve	1
13	623121	"O" Ring - Head	1
14	623128	"O" Ring - Valve Flapper	1
15	623537	"O" Ring - Sleeve	1
16	626516	Lockwasher	2
17	625407	Screw - Brush Ass'y	2
18	625058	Screw - Mtr. Sl. to Hsg.	2
19	625160	Screw - Flapper (Int.)	1
20	625207	Screw - Head	4
21	625244	Set Screw - Ecc.	1
22	625260	Screw - Motor End Cap	2
23	625266	Screw - Ft. Cover	4
24	625310	Screw - Connecting Rod	1
25	625307	Screw - Flapper (Exh.)	1
26	633562	Gasket - Ft. Cover	1
27	636261	Label Patent Nos.	1
28	641028	Filter - Air	1
29	654831	Int. Vlv. Flapper (Bent)	1
30	656127	Nameplate	1
31	656425	Exh. Vlv. Plate	1
32	660560	Head	1
33	660664	Housing	1

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3	608185	Armature & Brg. Ass'y 24 V.	1
30	656792	Nameplate 24 Volt	1

