

Title: THOMAS PURGE PUMP REPAIR KIT

Number: C8903

Date: 3/6/89

Supersedes: NEW

Date:

Models Affected: 17/19DK, DM, DR

PURPOSE:

To advise the field of the part numbers for the repair kit for the KK82ZX-001 pump.

BACKGROUND:

Attached is a drawing and parts list for the Thomas pump. If any other parts are needed for repairing the pump, contact your order correspondent.

PROCEDURE:

The 19DK660-003 repair kit contains:

<u>Quantity</u>	<u>Thomas Part Number</u>	<u>Description</u>
1	608148	Diaphragm
2	621102	Valve Flapper
1	633439	Valve Plate Gasket

VAO/pab

Attachment (1)

MAIL KEYS: 2.33B, 2.33D, 2.40B, 2.45, 2.53, 5.14A, and 5.14B

Prepared By: _____

Vance A. Osborne
Vance A. Osborne

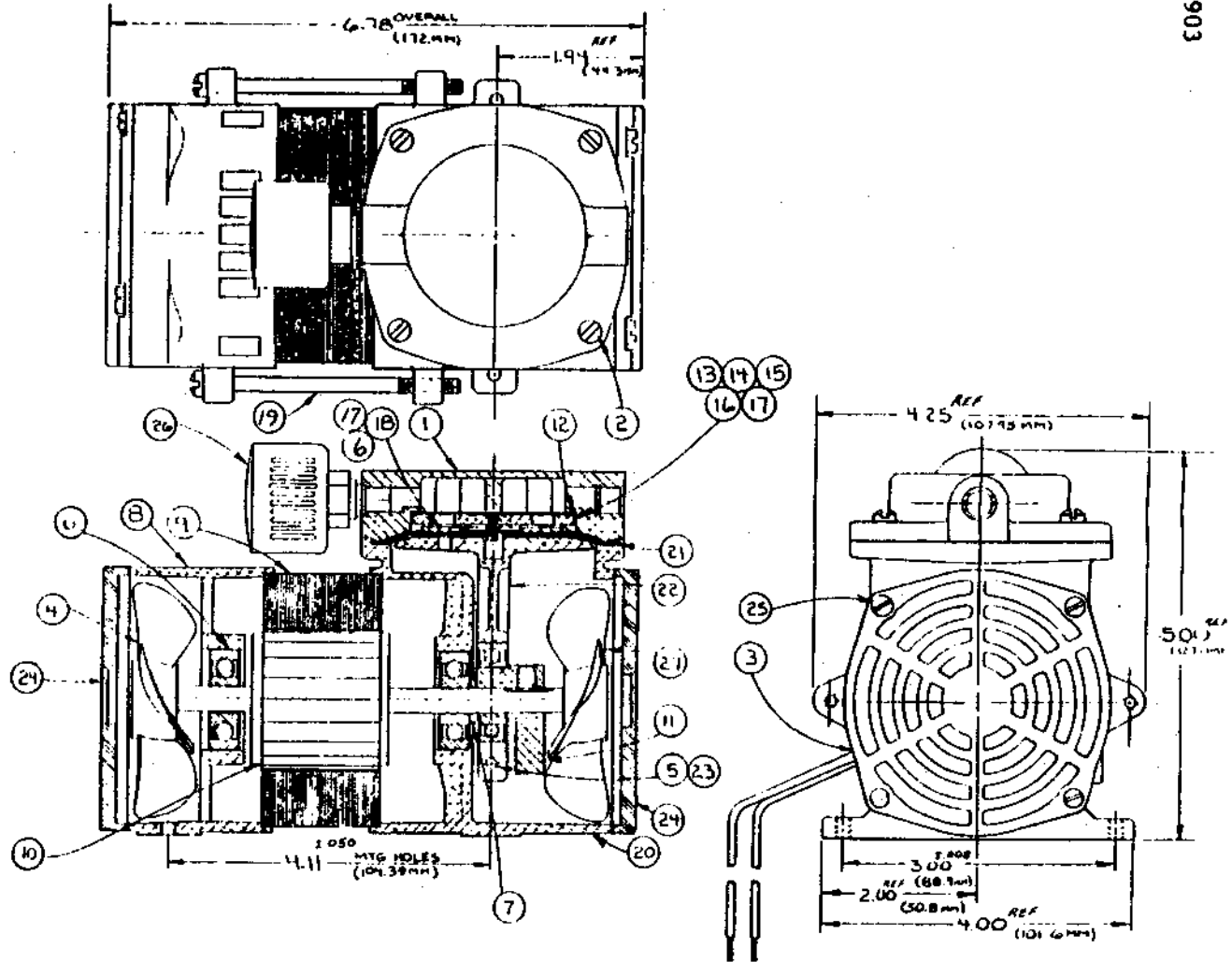
Approved By: _____

James N. Cuny
James N. Cuny

DRAWING AND PARTS LIST

CB903

Item No.	Part No.	Description	Qty.
1	660131	Head	1
2	625109	Head Screw	4
3	633500	Snap Bushing	1
4	633544	Fan - Rear	1
5	625114	Connecting Rod Screw	1
6	631519	Loctite #290	A/R
7	615403	Spacer - Eccentric	1
8	614425	Motor End Cap	1
9	see chart	Stator	1
10	602911	Shaft, Rotor & Brg. Assy.	1
11	see chart	Eccentric & Bearing Assy.	1
12	633439	Valve Plate Gasket	1
13	617045	Valve Keeper Strip	2
14	625160	Screw - Valve Flapper	2
15	621102	Valve Flapper	2
16	654129	Valve Plate	1
17	625141	Valve Plate Screw	8
18	654649	Hold Down Plate	1
19	625107	Stator Screw	2
20	660227	Housing	1
21	608148	Diaphragm	1
22	607139	Connecting Rod	1
23	631510	Loctite #242	A/R
24	614609	Front Cover	2
25	625266	Front Cover Screw	8
26	660584	Filter Assembly	1
27	633545	Fan - Front	1
28	602495	Shaft Rotor Assy. (N.S.)	1
29	646125	Ball Bearing (N.S.)	2
30	625244	Set Screw - Eccentric (N.S.)	1



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Model No.	Stator No.	Voltage	Eccentric Assembly No.	Eccentric No.	Bearing No.	Stroke
107CA	608102	115/60				
			645373	645216	646069	180

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