



ALL DIMENSIONS ARE IN INCHES	
 A Unit of IDEX Corporation	
L14 MECHANICAL PUMP ISOMETRIC	
DWN BY: PTP	AN00282-000
DATE: 02/21/01	

△	REVISION UPDATE	DATE
REF		

ITEM	DESCRIPTION	QTY	PART NUMBER	MATERIAL		MOTOR FR	
				-PVC	-316	56C	63
1	SUPPORT PLATE	1	NP140055-BRS				
2 *	DIAPHRAGM	1	NP170031-THY				
3	PUMP HEAD	1	NP160055-	-PVC	-316		
4	BOLT	4	NP990436-304				
5	FLT WASHER	4	NP991018-304				
7 *	VALVE/CONN KIT DISCH	1	NP320VC8-	-PVC			
7 *	VALVE/CONN KIT DISCH	1	NP320AA8-		-316		
8 *	VALVE/CONN KIT SUCT	1	NP310VC8-	-PVC			
8 *	VALVE/CONN KIT SUCT	1	NP310AA8-		-316		
9	RETURN SPRING	1	NP430034-000				
10	BASE	1	NP580013-000				
11	BOLT	4	NP990414-188				
12	STRADLE ASSEMBLY	1	NP410067-000				
13	BEARING	1	NP400038-000				
14	ECCENTRIC	1	NP070014-000				
15	BEARING	1	NP400042-000				
16							
17	WORM	10:1	1	W208764-010			
		15:1	1	W208764-015			
		30:1	1	W208764-030			
18	SCREW		1	W770010-STA			
19	GASKET		1	NP460050-000			
20	SIDE COVER		1	NP250062-STL			
21	BOLT		4	NP990414-188			
22	GEAR	10:1	1	W208765-010			
		15:1	1	W208765-015			
		30:1	1	W208765-030			
23	THRUST WASHER		1	NP470030-000			
24	ECCENTRIC SHAFT		1	NP410055-000			
25	BEARING		2	NP400040-000			
26	STRK ADJ ASSEMBLY		1	NP260011-000			
27	KNOB		1	NP260001-GPC			
28	KNOB COVER		1	NP250061-000			
29	SCREW		1	W771001-010			
30	LABEL		1	NP550084-000			
31	WASHER		1	W771006-STL			
32	MOTO ADAPT ASSY 56C		1	NP490023-000			
	MOTO ADAPT ASSY 71		1	NP490025-000			
33	WORM SHAFT ASSY	10:1	1	NP060032-			-A10 -B10
		15:1	1	NP060032-			-A15 -B15
		30:1	1	NP060032-			-A30 -B30
34	GEARBOX		1	NP010021-STL			
35	NAME TAG (NOT SHOWN)		1	NP550086-000			
36	NAME TAG SCREW (NOT SHOWN)		4	W771000-188			
37	GEAR BOX GASKET (NOT SHOWN)		1	NP460046-000			
38	SET SCREW		2	W771004-032			
40	KEY-WORM GEAR (NOT SHOWN)		1	W773098-005			
41	RETAINING RING		1	NP999032-STL			
42	GASKET		1	NP460047-000			
43	SCREW		2	NP990008-STA			
44	OIL SEAL		1	NP450029-000			

* DENOTES RECOMMENDED SPARE PARTS

ALL DIMENSIONS ARE IN INCHES



L14 MECHANICAL
PUMP ISOMETRIC
BILL OF MATERIAL

DWN BY: PTP
DATE: 02/20/01 **AN00283-000**

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REF	REVISION UPDATE	DATE