


NH82E3 EXPLODED PARTS LIST				
ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
1	8	6048	BEARING RETAINER BOLT	3/8-16 X 1-1/2 ZINC
2	8	2247	BRG RETAINER LOCKWASHER	3/8 MILD STEEL
3	1	PN1554	OUTBOARD ISOLATOR	ALUM. COM-223
4	1	6256	OUTBOARD ISOLATOR O-RING	VITON
5	1	6090	REAR BEARING RETAINER	MILD STEEL
6	1	3642	BEARING RETAINER O-RING	VITON
7	2	3656	THRUST BEARING	ALLOYED STEEL
8	1	6085	E-FRAME DRIVE SHAFT	316 S/S
9	1	6091	E BEARING FRAME (ISO)	MILD STEEL
10	2	2247	REAR FOOT LOCKWASHER	3/8 MILD STEEL
11	2	3243	REAR FOOT BOLT	3/8-16 X 3/4 MS
12	1	3618	REAR FOOT	MILD STEEL
13	1	0194	3/8 NPT BREAKER VENT	ALAMITE 313650
14	1	0197	1/4 NPT DRAIN PLUG	MILD STEEL
15	1	1406	2" SNAP RING	SPRING STEEL
16	1	3666A	SIGHT GLASS OILER ASSY. CONSISTS OF THE FOLLOWING:	
			A = SIGHT GLASS OILER	2-1/4" LONG
			B = 1/4 NPT X 4" PIPE NIPPLE	MILD STEEL
17	1	6118	BEARING FRAME O-RING	VITON
18	1	6158A	RADIAL BEARING	ALLOYED STEEL
19	1	6086A	SHAFT COUPLER ASSY.	316 S/S
20	1	6152	SHAFT COUPLER KEY	MILD STEEL
21	1	0829	WAVE WASHER	SPRING STEEL
22	1	PN1413	INBOARD ISOLATOR	COM-202
23	1	PN1414	MECHANICAL SEAL PLATE	316 S/S
24	2	3624	O-RING (1 EACH FOR 22 & 23)	VITON
25	1	3623	MECHANICAL SEAL	COM-203
26	1	3644	1-1/4" SNAP RING	SPRING STEEL
27	8	2247	LOCKWASHER	3/8 MILD STEEL
28	3	1018	1/4 NPT PIPE PLUG	316 S/S
29	8	2593	CASING ADAPTER BOLT	3/8-16 X 1-1/4 GR 8
30	1	3974A	CASING ADAPTER	316 S/S
31	1	0682	CASING ADAPTER O-RING	VITON
32	1	5076	IMPELLER SHAFT KEY	1 PER STAGE
33	1	PER S/N	IMPELLER SHAFT ASSEMBLY	
34	1	PN1371	DIFFUSER CAP	NORYL
35	1	3992	INTERSTAGE DISC	NORYL
36	1	3775A	IMPELLER	316 S/S
37	1	PN1194	STAGE BEARING	RUBBER
38	1	3991A	DIFFUSER	NORYL

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ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
39	1	3980	IMPELLER SPACER	316 S/S
40	1	PN1605	LAST IMPELLER SHAFT KEY	316 S/S
41	1	PN1248	LAST IMPELLER SPACER	316 S/S
42	1	PN1470	BEARING RUNNER	NORYL
43	1	PN1604	DISCHARGE BEARING & HOUSING ASSEMBLY	
			CONSISTS OF THE FOLLOWING:	
			A = BRG HOUSING ASSY CAP	PART OF ASSY.
			B = DISCHARGE BEARING	PART OF ASSY.
			C = DISCHARGE BRG. HOUSING	PART OF ASSY.
			D = DIFFUSER	PART OF ASSY.
			E = DIFFUSER CAP	PART OF ASSY.
44	1	3637	SHAFT END CAP	316 S/S
45	1	3480	HEAVY DUTY LOCKWASHER	316 S/S
46	1	6128	SHAFT END BOLT	L.H. THREAD
47	1	PER S/N	PUMP CARTRIDGE ASSEMBLY (INCLUDES ITEMS 32 THRU 46)	
48	1	PN1370	DISCHARGE VICTAULIC ASSY.	
49	1	6239	3" DISCHARGE VIC. O-RING	VITON
50	8	2247	CASING LOCKWASHER	MILD STEEL
51	8	2593	CASING BOLT	3/8-16 X 1-1/4 GR 8
52	1	PER S/N	PUMP CASE ASSEMBLY	316 S/S
53	1	N/A	ADJUSTABLE SUPPORT ASSY. CONSISTS OF THE FOLLOWING:	
			A = T-BOLT CLAMP	316 S/S
			B = FRONT FOOT TOP-TALL	12GA. MILD STEEL
			C = FRONT FOOT BASE	MILD STEEL
			D = 3/8-16 X 1 BOLT	MILD STEEL
			E = 3/8 FLAT WASHER	MILD STEEL
			F = 3/8 LOCKWASHER	MILD STEEL
			G = 3/8-16 NUT	MILD STEEL



**T&T PUMP**

<p style="font-size: small;">UNLESS OTHERWISE NOTED LINEAR DIMS. IN INCHES TOLERANCES DECIMAL XXX+/-. XXX+/- XXX+/- DO NOT SCALE DRAWING Drawing No.</p>	<p style="font-size: small;">T&amp;T PUMP CO. INC. FAIRMONT, WV 26554</p> <p style="font-size: small;">DRAWING TITLE <b>NH82E3 EXPLODED PARTS LIST</b></p> <p style="font-size: small;">PARTS LIST</p>
<p>DRAWN CWR 6-22-09</p> <p>CHECK</p> <p>DESIGN</p> <p>ENGR</p>	<p>DATE CAD file 5/21/09</p> <p>A NH82E3 EXPLODED PARTS LIST</p> <p>SCALE NONE RELEASE DATE 6-22-09 Sheet 1 of 1</p>