NH81E475 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	4140 STEEL
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 M/S
12	1	3618	REAR FOOT	MILD STEEL
13	1	0194	3/8 NPT BREATHER 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:	
	1	G404-2	A = SIGHT GLASS OILER	2-1/4" LONG
	1	1009	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	6086	SHAFT COUPLER	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	3705A	CASING ADAPTER	316 S/S
31	1	0682	CASING ADAPTER O-RING	VITON
32	1	3708	STARTER PLATE	316 S/S
33	1	PER S/N	IMPELLER SHAFT	316 S/S
34	1	3718	SPLIT CONE	S/S
35	1	PER S/N	SEAL RING	TEFLON OR NBR
36	1	3662	IMPELLER	S/S

NH81E475 EXPLODED PARTS LIST				
ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
37	1	3719	SPLIT CONE NUT	S/S
38	1	PER S/N	INTERMEDIATE BEARING	TEFLON OR NBR
39	1	3663	CHAMBER	S/S
40	1	3635	BEARING RUNNER	316 S/S
41	1	PN1603	DISCHARGE BEARING & HOUSING ASSEMBLY	A & B AVAILABLE SEPERATELY
			CONSISTS OF THE FOLLOWING:	
	1	PN1522	A = DISCHARGE BRG. (ACM)	
	1	3663	B = CHAMBER (SS)	
42	1	3637	SHAFT END CAP	316 S/S
43	1	3480	HEAVY DUTY LOCKWASHER	3/8 S/S
44	1	3484	SHAFT END BOLT	3/8-16 X 1 S/S
45	1	PER S/N	PUMP CARTRIDGE ASSEMBLY (INCLUDES ITEMS 33 THRU 44)	
46	1	PN1360	DISCHARGE VICTAULIC ASSY.	
47	1	6239	DISCHARGE O-RING	VITON
48	8	2247	CASE FLANGE LOCKWASHER	3/8 MILD STEEL
49	8	2593	CASE FLANGE BOLT	3/8-16 X 1-1/4 GR.8
50	1	PER S/N	PUMP CASE ASSEMBLY	
51	1	N/A	ADJUSTABLE SUPPORT ASSY.	
			CONSISTS OF THE FOLLOWING:	
	1	6018	A = T-BOLT CLAMP	316 S/S
	1	PN1284	B = FRONT FOOT TOP-TALL	12GA. MILD STEEL
	1	6023	C = FRONT FOOT BASE	MILD STEEL
	2	2139	D = 3/8-16 X 1 BOLT	MILD STEEL
	2	2245	E = 3/8 FLAT WASHER	MILD STEEL
	2	2247	F = 3/8 LOCKWASHER	MILD STEEL
	2	2248	G = 3/8-16 NUT	MILD STEEL

T&T PUMP

UNLESS OTHERWISE NOTED
LINEAR DIMS. IN INCHES.
TOLERANCES DECIMAL.
.X+/- FINISH
.XX+/- ANGULAR +/-
.XXX+/-3-19-08
DO NOT SCALE DRAWING

Drawing no.

DRAWN	CWR	6-5-09
CHECK		
DESIGN		
ENGR		

T&T PUMP CO. INC. FAIRMONT,WV 26554

DRAWING TITLE
NH81E475 EXPLODED PARTS LIST

DWG SIZE A | CAD file NH81E475 EXPLODED PARTS LIST

SCALE NONE | RELEASE DATE 6-5-09 | Sheet 1 of 1