


NH81D250 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	6088	REAR BEARING RETAINER	MILD STEEL
6	1	3612	BEARING RETAINER O-RING	VITON
7	2	3655	THRUST BEARING	ALLOYED STEEL
8	1	6084	D-FRAME DRIVE SHAFT	4140 STEEL
9	1	6089	D 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 W/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	3665A	SIGHT GLASS OILER ASSY.	VARIOUS
	1	3665	CONSISTS OF THE FOLLOWING:	
	1	1009	A = SIGHT GLASS OILER	2-1/4" LONG
			B = 1/4 NPT X 4" PIPE NIPPLE	MILD STEEL PIPE
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	COM-203
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	3625A	CASING ADAPTER	316 S/S
31	1	3626	CASING ADAPTER O-RING	VITON
32	1	3727	STARTER PLATE	316 S/S
33	1	PER S/N	IMPELLER SHAFT	316 S/S
34	1	3733	SPLIT CONE	S/S
35	1	PER S/N	SEAL RING	TEFLON OR NBR
36	1	3732	IMPELLER	S/S

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ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
37	1	3734	SPLIT CONE NUT	S/S
38	1	PER S/N	INTERMEDIATE BEARING	TEFLON OR NBR
39	1	3735	CHAMBER	S/S
40	1	PN1437	BEARING RUNNER	316 S/S
41	1	PN1600	DISCHARGE BEARING & HOUSING ASSEMBLY	A & B AVAILABLE SEPERATELY
			CONSISTS OF THE FOLLOWING:	
	1	PN1440	A = DISCHARGE BRG. (ACM)	
	1	3735	B = CHAMBER (S/S)	
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)	VARIOUS
46	1	PN1431	DISCHARGE VICTAULIC ASSY.	VARIOUS
47	1	6239	3" 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	VARIOUS
51	1	N/A	ADJUSTABLE SUPPORT ASSY.	VARIOUS
			CONSISTS OF THE FOLLOWING:	
			A = T-BOLT CLAMP	316 S/S
		6027	B = FRONT FOOT TOP-TALL	12GA MILD STEEL
		6023	C = FRONT FOOT BASE	MILD STEEL
		2139	D = 3/8-16 X 1 BOLT	MILD STEEL
		2245	E = 3/8 FLAT WASHER	MILD STEEL
		2247	F = 3/8 LOCKWASHER	MILD STEEL
		2248	G = 3/8-16 NUT	MILD STEEL



**T&T PUMP**

<p><small>UNLESS OTHERWISE NOTED LINEAR DIMS. IN INCHES. TOLERANCES DECIMAL 3/64 +/- 3/32 +/- 3/64 +/- DO NOT SCALE DRAWING</small></p> <p><small>DRAWN CWR 6-4-09 CHECK A DESIGN ENGR</small></p>	<p><small>ANGULAR 1/2° 1/4° 1/8° 1/16° 1/32° 1/64° 1/128° 1/256° 1/512° 1/1024° 1/2048° 1/4096° 1/8192° 1/16384° 1/32768° 1/65536° 1/131072° 1/262144° 1/524288° 1/1048576° 1/2097152° 1/4194304° 1/8388608° 1/16777216° 1/33554432° 1/67108864° 1/134217728° 1/268435456° 1/536870912° 1/1073741824° 1/2147483648° 1/4294967296° 1/8589934592° 1/17179869184° 1/34359738368° 1/68719476736° 1/137438953472° 1/274877906944° 1/549755813888° 1/1099511627776° 1/2199023255552° 1/4398046511104° 1/8796093022208° 1/17592186044416° 1/35184372088832° 1/70368744177664° 1/140737488355328° 1/281474976710656° 1/562949953421312° 1/1125899906842624° 1/2251799813685248° 1/4503599627370496° 1/9007199254740992° 1/18014398509481984° 1/36028797018963968° 1/72057594037927936° 1/144115188075855872° 1/288230376151711744° 1/576460752303423488° 1/1152921504606846976° 1/2305843009213693952° 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