


NH80E2F 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: G404-2 A = SIGHT GLASS OILER B = 1/4 NPT X 4" PIPE NIPPLE	VARIOUS 2-1/4" LONG MILD STEEL PIPE
17	1	6118	BEARING FRAME O-RING	ALLOYED STEEL
18	1	6158A	RADIAL BEARING	VITON
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	ALUM. COM-202
23	1	PN1414	MECHANICAL SEAL PLATE	316 S/S
24	2	3624	MECH. SEAL PLATE O-RING	VITON
25	1	3623	MECHANICAL SEAL	CCV
26	1	3644	1-1/4" SNAP RING	SPRING STEEL
27	8	2247	CASE ADAPTER 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	PER S/N	IMPELLER SHAFT ASSEMBLY	VARIOUS
33	1	6213	IMPELLER	NORYL
34	1	3629	THRUST WASHER	316 S/S
35	1	3661	STAGE BEARING	NBR

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ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
36	1	3630	BEARING SLEEVE	316 S/S
37	1	PN1071	DIFFUSER	NORYL-316 S/S
38	1	3607A	DIFFUSER END CAP	NORYL
39	1	3630	BEARING SLEEVE	316 S/S
40	1	PN1411	BEARING RUNNER	316 S/S
41	1	PN1493	DISCHARGE BEARING & HOUSING ASSEMBLY	
42	1	3637	SHAFT END CAP	316 S/S
43	1	3480	HEAVY DUTY LOCKWASHER	316 S/S
44	1	3484	SHAFT END BOLT	316 S/S
45	1	PER S/N	PUMP CARTRIDGE ASSEMBLY (INCLUDES ITEMS 32 THRU 44)	VARIOUS
46	1	PN1408A	DISCHARGE VICTAULIC ASSY.	VARIOUS
47	1	6228	2" DISCHARGE VIC. O-RING	VITON
48	8	2247	CASE FLANGE LOCKWASHER	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	316 S/S
51	1	N/A	ADJUSTABLE SUPPORT ASSY. CONSISTS OF THE FOLLOWING: A = T-BOLT CLAMP B = FRONT FOOT TOP-TAIL C = FRONT FOOT BASE D = 3/8-16 X 1 BOLT E = 3/8 FLAT WASHER F = 3/8 LOCKWASHER G = 3/8-16 NUT	316 S/S 12GA. MILD STEEL MILD STEEL MILD STEEL MILD STEEL MILD STEEL MILD STEEL



UNLESS OTHERWISE NOTED
DIMENSIONS IN INCHES.
TOLERANCES DECIMAL
FRACTIONS ANGULAR
XX-XX-XX
DO NOT SCALE DRAWING
Drawing no.

T&T Pump Co. Inc. FAIRHORN WV 26554

DRAWING TITLE
NH80E2F EXPLODED
PARTS LIST

DWG NO. 316
A1 NH80E2F EXPLODED PARTS LIST
SCALE NONE RELEASE DATE 3-07-08 Sheet 1 of 1