


NH77C150 EXPLODED PARTS LIST				
ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
1	4	6048	BEARING RETAINER BOLT	3/8-16 X 1-1/2 ZINC
2	6	2247	LOCKWASHER	3/8 MILD STEEL
3	1	3426	OUTBOARD OIL SEAL	NATIONAL 471737
4	1	1426	REAR BEARING RETAINER	DUCTILE IRON
5	1	3511	1/8 NPT GREASE FITTING	ALEMITE 1610BL
6	1	1407	BEARING RETAINER O-RING	VITON
7	2	1025	THRUST BEARING	ALLOYED STEEL
8	1	6125	C-FRAME DRIVE SHAFT	4140 STEEL
9	1	3619	INBOARD OIL SEAL	NATIONAL 471424
10	1	6124	C BEARING FRAME	DUCTILE IRON
11	2	3243	REAR FOOT BOLT	3/8-16 X 3/4 MS
12	1	1428	REAR FOOT	MILD STEEL
13	2	3645	1/8 NPT BREATHER VENT	ALAMITE 301370
14	1	3511	1/8 NPT GREASE FITTING	ALAMITE 1610BL
15	1	1433	BEARING FRAME O-RING	VITON
16	1	3619	INBOARD OIL SEAL	NATIONAL 471424
17	1	1406	2" SNAP RING	SPRING STEEL
18	1	6158A	RADIAL BEARING	ALLOYED STEEL
19	1	6152	SHAFT COUPLER KEY	MILD STEEL
20	1	6126	SHAFT COUPLER	316 S/S
21	1	0829	WAVE WASHER	SPRING STEEL
22	1	3619	INBOARD OIL SEAL	NATIONAL 471424
23	1	6123	MECHANICAL SEAL HOUSING	316 S/S
24	2	3624	MECH. SEAL HOUSING O-RING	VITON
25	1	3623	MECHANICAL SEAL	TUNG CARBIDE
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	4015	STARTER PLATE	316 S/S
33	1	PER S/N	IMPELLER SHAFT	316 S/S
34	1	3733	SPLIT CONE	316 S/S
35	1	3737	INTERMEDIATE BEARING	316 S/S
36	1	4012	DIFFUSER	316 S/S
37	1	3973	SEAL RING	316 S/S

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38	1	4011	IMPELLER	316 S/S
39	1	3734	SPLIT CONE NUT	316 S/S
40	1	PN1392	150 GPM BEARING RUNNER	316 S/S
41	1	PN1599	DISCHARGE BEARING & HOUSING ASSEMBLY	
			CONSISTS OF THE FOLLOWING: A = DISCHARGE BRG. (ACM) B = CHAMBER (304 SS)	PART OF ASSY, PART OF ASSY.
42	1	PN1393	SHAFT END CAP	316 S/S
43	1	3480	HEAVY DUTY LOCKWASHER	3/8 316 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 VICTALIC ASSY.	VARIOUS
47	1	6239	3" DISCHARGE VIC. 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	6021A	ADJUSTABLE SUPPORT ASSY. CONSISTS OF THE FOLLOWING: A = T-BOLT CLAMP B = FRONT FOOT TOP-SHORT 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	VARIOUS 316 S/S 12GA. MILD STEEL MILD STEEL MILD STEEL MILD STEEL MILD STEEL MILD STEEL



T&T
PUMP

<p style="font-size: small;">UNLESS OTHERWISE NOTED LINEAR DIMS. IN INCHES. TOLERANCES DECIMAL XXX+/- .001 XXX+/- .002 XXX+/- .005 XXX+/- .010 XXX+/- .015 XXX+/- .020 XXX+/- .030 XXX+/- .040 XXX+/- .050 XXX+/- .060 XXX+/- .070 XXX+/- .080 XXX+/- .090 XXX+/- .100 XXX+/- .125 XXX+/- .150 XXX+/- .175 XXX+/- .200 XXX+/- .250 XXX+/- .300 XXX+/- .375 XXX+/- .450 XXX+/- .500 XXX+/- .625 XXX+/- .750 XXX+/- .875 XXX+/- 1.000 XXX+/- 1.250 XXX+/- 1.500 XXX+/- 1.750 XXX+/- 2.000 XXX+/- 2.500 XXX+/- 3.000 XXX+/- 3.500 XXX+/- 4.000 XXX+/- 4.500 XXX+/- 5.000 XXX+/- 5.500 XXX+/- 6.000 XXX+/- 6.500 XXX+/- 7.000 XXX+/- 7.500 XXX+/- 8.000 XXX+/- 8.500 XXX+/- 9.000 XXX+/- 9.500 XXX+/- 10.000</p> <p style="font-size: small;">DRAWN CWR 2-28-08 CHECK DESIGN ENGR</p>	<p style="font-size: small;">T&T PUMP CO. INC. FAIRHORN, WV 26554</p> <p style="font-size: small;">DRAWING TITLE NH77C150 EXPLODED PARTS LIST</p> <p style="font-size: small;">SCALE NONE RELEASE DATE 2-28-08 Sheet 1 of 1</p>
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