


NH7614F EXPLODED PARTS LIST				
ITEM	QTY	PART NO.	DESCRIPTION	NOTES
1	3	2251	BEARING COVER BOLT	5/16-18 x 1.5" MS
2	3	3180 - 3503	BEARING COVER LOCKWASHER	304 S/S - 316 S/S
3	1	PN1581	OUTBOARD ISOLATOR	COM T-K-102
4	1	6256	OUTBOARD ISOLATOR O-RING	VITON
5	1	6107	REAR BEARING COVER	DUCTILE IRON
6	1	6053	REAR BRG COVER O-RING	VITON
7	1	6079	BEARING RETAINING NUT	MILD STEEL
8	1	6080	RETAINING NUT WASHER	MILD STEEL
9	1	6198	TANG WASHER	MILD STEEL
10	1	55187C	TAPERED ROLLER BEARING (INCLUDES 55437 BEARING CUP)	ALLOYED STEEL
11	1	PN1553A	SHAFT ASSY. BEARING FRAME	
12	1	6050	T BEARING FRAME	DUCTILE IRON
13	1	0194	3/8 NPT BREATHER VENT	MILD STEEL
14	1	3645	1/8 NPT BREATHER VENT	MILD STEEL
15	1	6116	SIGHT GLASS ASSEMBLY	
			CONSISTS OF THE FOLLOWING:	
	1	3665	A = SIGHT GLASS	BRASS/GLASS
	1	0158	B = 1/4 NPT X 2.5" PIPE NIPPLE	MILD STEEL
	1	3968	C = 1/4 - 3/8 NPT BUSHING	MILD STEEL
16	1	1016	3/8 NPT PIPE PLUG	MILD STEEL
17	1	0197	1/4 NPT PIPE PLUG	MILD STEEL
18	1	6053	OIL SUMP BOTTOM O-RING	VITON
19	1	6054	OIL SUMP BOTTOM SNAP RING	SPRING STEEL
20	1	6110	OIL SUMP BOTTOM	MILD STEEL
21	1	55187C	TAPERED ROLLER BEARING (INCLUDES 55437 BEARING CUP)	ALLOYED STEEL
22	1	6218	BEARING RETAINING WASHER	MILD STEEL
23	1	6121	RETAINING WASHER SNAP RING	SPRING STEEL
24	1	PN1468	INBOARD ISOLATOR	ALUMINUM
25	1	6053	INBOARD ISOLATOR O-RING	VITON
26	1	6054	FRONT BEARING COVER SNAP	TOMKAFLO 14280
27	1	6109	MECHANICAL SEAL PLATE	316 S/S
28	1	6052	MECH. SEAL PLATE O-RING	VITON
29	1	3623	MECHANICAL SEAL	CCV
30	1	3644	1-1/4" SNAP RING	SPRING STEEL
31	8	2247	CASE ADAPTER LOCKWASHER	MILD STEEL
32	3	1018	1/4 NPT PIPE PLUG	316 S/S
33	1	PN1517	CASING ADAPTER	DUCTILE IRON
34	8	2593	CASE ADAPTER BOLT	3/8-16 X 1-1/4 GR.8
35	1	PN1049	CARRIER BEARING	ACM
36	1	3626	CASE ADAPTER O-RING	VITON
37	1	PER S/N	IMPELLER SHAFT ASSEMBLY	

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ITEM	QTY.	PART NO.	DESCRIPTION	NOTES
38	1	PN1748A	#4 DIFFUSER CAP ASSEMBLY	
39	1	0912A	#4 IMPELLER FOR "T4" PUMP	NORYL
40	1	PN1747A	#4 DIFFUSER ASSEMBLY	
41	1	PN1748A	#4 DIFFUSER CAP ASSEMBLY	
42	1	PN1382	BEARING RUNNER	316 S/S
43	1	PN1749A	#4 CARRIER DIFFUSER ASSY.	
			CONSISTS OF THE FOLLOWING:	
	1	PN1646	A = DISCHARGE BRG. (ACM)	PART OF ASSY.
	1	PN1380	B = BEARING CARRIER (TUBE)	PART OF ASSY.
	1	PN1384	C = CARRIER DIFFUSER (NORYL)	PART OF ASSY.
	1	PN1532	D = LAST DIFFUSER CAP (NORYL)	PART OF ASSY.
44	1	1419	SHAFT END CAP	316 S/S
45	1	3480	HEAVY DUTY LOCKWASHER	3/8 S/S
46	1	3484	SHAFT END BOLT	3/8-16 X 1 S/S
47	1	PER S/N	PUMP CARTRIDGE ASSEMBLY (INCLUDES ITEMS 37 THRU 46)	
48	1	PN1626A	DISCHARGE VICTAULIC ASSY.	316 S/S
49	1	6239	3" DISCHARGE VIC. O-RING	VITON
50	8	2247	CASE FLANGE LOCKWASHER	3/8 MILD STEEL
51	8	2593	CASE FLANGE BOLT	3/8-16 X 1-1/4 GR.8
52	1	PER S/N	PUMP CASE ASSEMBLY	
53	1	3078	3" VICTAULIC CLAMP & GASKET	"A" IS AVAILABLE SEPARATELY
54	1	3962	A = 3" RUBBER GASKET	
55	1	N/A	3" VICTAULIC EXTENSION	316 S/S
			ADJUSTABLE SUPPORT ASSY. CONSISTS OF THE FOLLOWING:	
	1	6027	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
56	1	PER S/N	VICTAULIC SUPPORT ASSY. PN1467A (SHORT) PN1521A (TALL)	INDIVIDUAL PARTS OR ASSEMBLES ARE AVAILABLE



**T&T PUMP**

UNLESS OTHERWISE NOTED  
DIMENSIONS ARE IN INCHES.  
TOLERANCES DECIMAL FRACTIONS ANGULAR  
:xxx+/- :xxx+/-  
DO NOT SCALE DRAWING

Drawing no. \_\_\_\_\_

DRAWN	CWR	6-18-09
CHECK		
DESIGN		
ENGR		

T&T Pump Co., Inc. FAIRHORN, WV 26554

DRAWING TITLE  
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SCALE NONE RELEASE DATE 6-18-09 Sheet 1 of 1