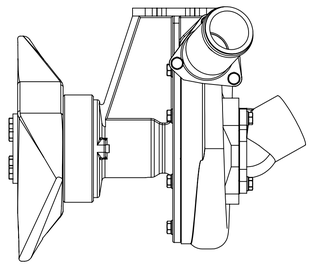
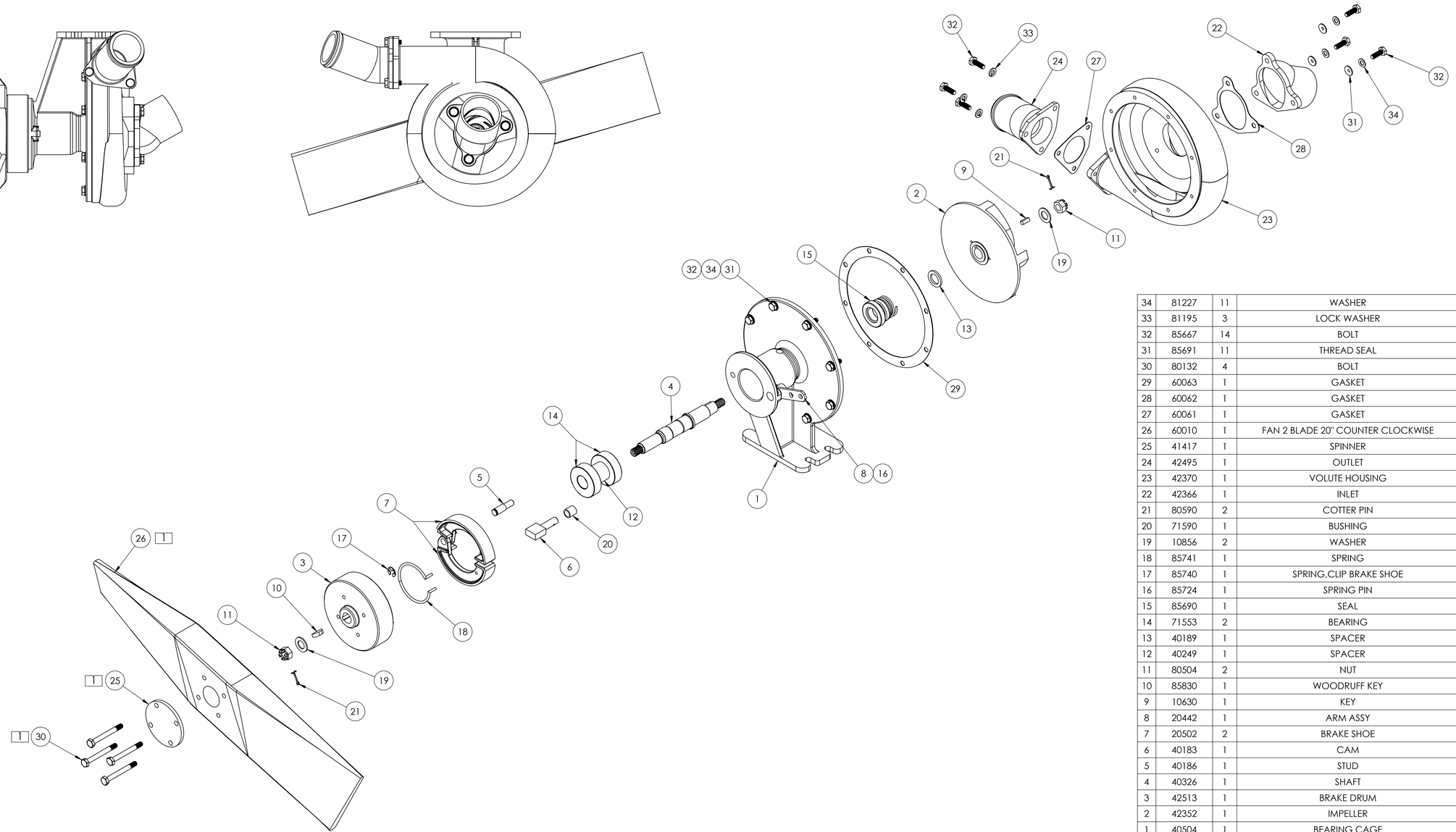
NOTES *(UNLESS OTHERWISE SPECIFIED)*

1. ITEM NO. 26, 25 & 30 SHIPPED SEPARATELY WITH PUMP, NOT PART OF ASSEMBLY.





ITEM NO.	PART NO.	NO. REQD	DESCRIPTION	SIZE	SPEC.	NO. REQD	NEXT ASSEMBLY	FINAL ASSEMBLY
			MATERIAL					
34	81227	11	WASHER					
33	81195	3	LOCK WASHER					
32	85667	14	BOLT					
31	85691	11	THREAD SEAL					
30	80132	4	BOLT					
29	60063	1	GASKET					
28	60062	1	GASKET					
27	60061	1	GASKET					
26	60010	1	FAN 2 BLADE 20" COUNTER CLOCKWISE					
25	41417	1	SPINNER					
24	42495	1	OUTLET					
23	42370	1	VOLUTE HOUSING					
22	42366	1	INLET					
21	80590	2	COTTER PIN					
20	71590	1	BUSHING					
19	10856	2	WASHER					
18	85741	1	SPRING					
17	85740	1	SPRING,CLIP BRAKE SHOE					
16	85724	1	SPRING PIN					
15	85690	1	SEAL					
14	71553	2	BEARING					
13	40189	1	SPACER					
12	40249	1	SPACER					
11	80504	2	NUT					
10	85830	1	WOODRUFF KEY					
9	10630	1	KEY					
8	20442	1	ARM ASSY					
7	20502	2	BRAKE SHOE					
6	40183	1	CAM					
5	40186	1	STUD					
4	40326	1	SHAFT					
3	42513	1	BRAKE DRUM					
2	42352	1	IMPELLER					
1	40504	1	BEARING CAGE					

REV.	E.O.	DESCRIPTION	BY	DATE	APPR'D	DATE
V	11237	REDRAWN & REVISED	RC	12/26/2017	CLK	12/28/2017
U	-	ADDED ITEM 15 IN B/M	-	-	-	-
T	-	PULLED PARTS SHOWN IN PUMP HEAD & REDRAWN CH BRAKE DRUM	JC	6/14/77	-	-

REVISIONS

ENGINEERING APPROVED COPY FOR MANUFACTURE

	NAME	DATE
DRAWN	JC	6/14/17
CHECKED	RR	
ENG APPR.	CLK	

REMOVE ALL BURRS AND SHARP EDGES
INTERPRET DRAWING PER ANSI Y14.5M-1982
SURFACE ROUGHNESS PER MIL-STD-10
ALL MACHINED SURFACES NOT TO EXCEED 63 MICROINCHES PER MIL-STD-10 UNLESS NOTED

SolidWorks

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONS ±1/16
.XX ±.03
.XXX ±.010
ANGLE ± 1/2°
HOLE DIA:
.0135 - .125 DIA. +.004 -.001
.1260 - .250 DIA. +.005 -.001
.2510 - .500 DIA. +.006 -.001
.5010 - .750 DIA. +.008 -.001
.7510 - 1.000 DIA. +.010 -.001

THIRD ANGLE PROJECTION

TRANSLAND
1206 HATTON ROAD, WICHITA FALLS, TX 76302

TITLE: PUMP ASSY

SIZE D | DWG. NO. 20790 | REV V

SCALE: NTS | MODEL: | SHEET 1 OF 1