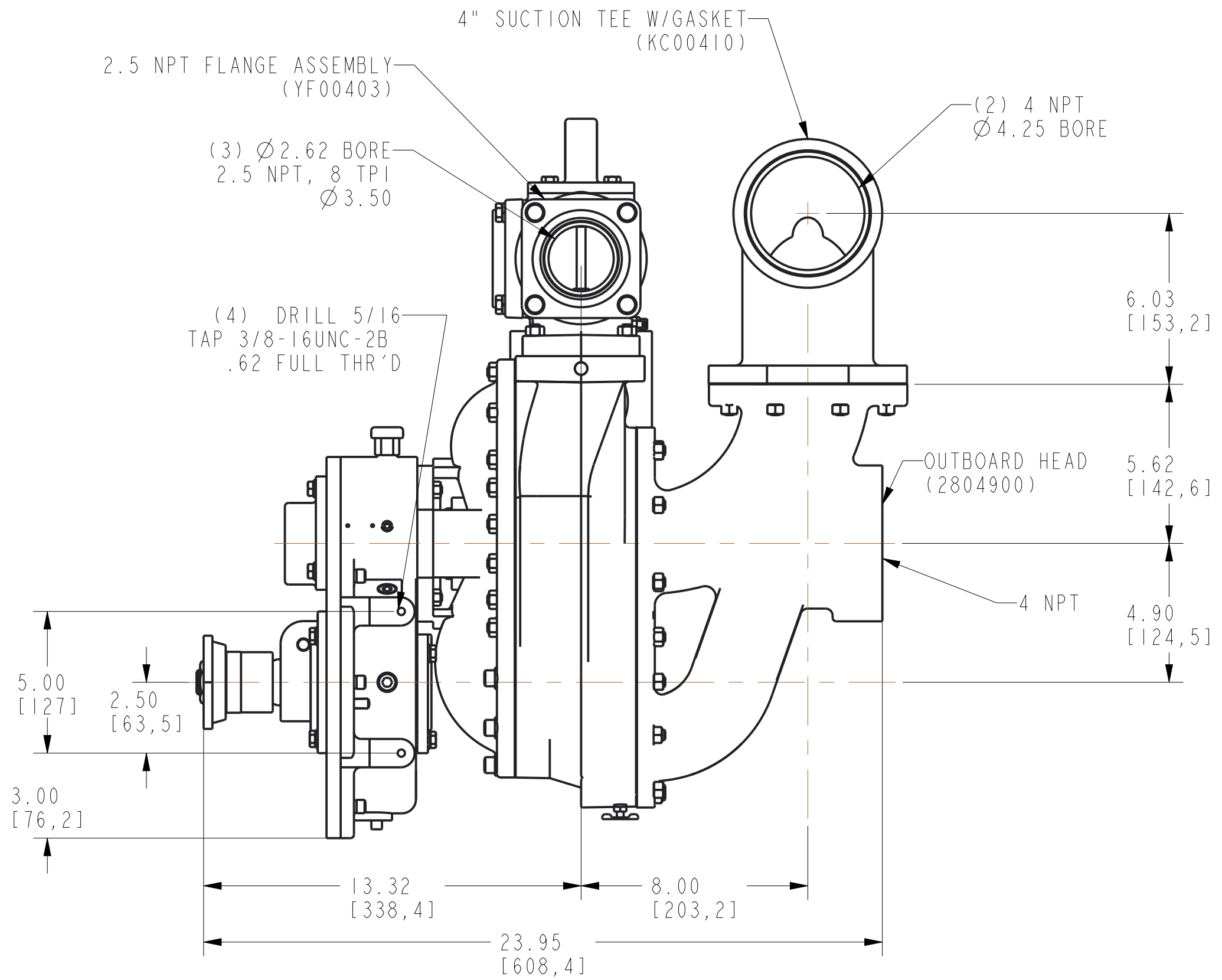
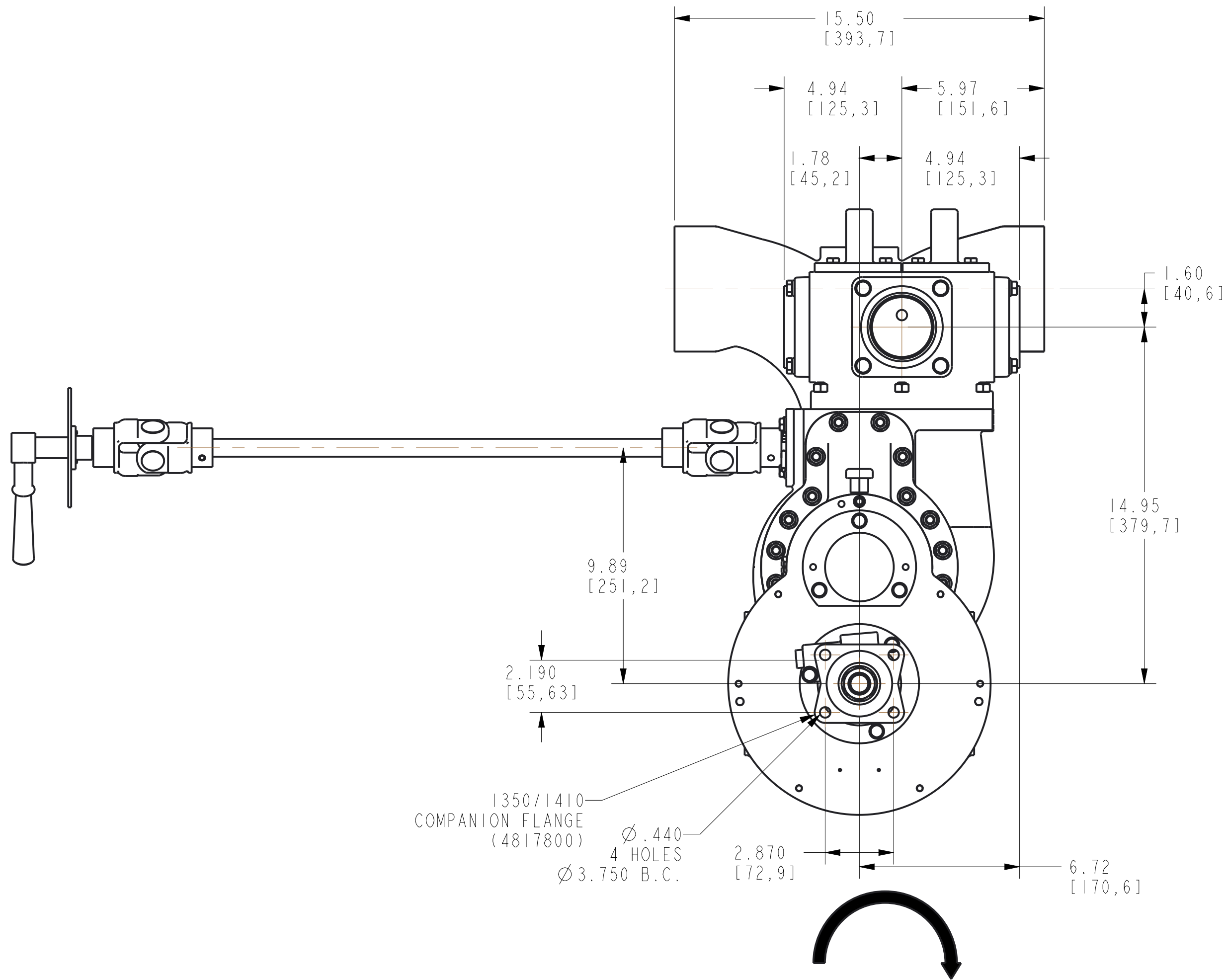
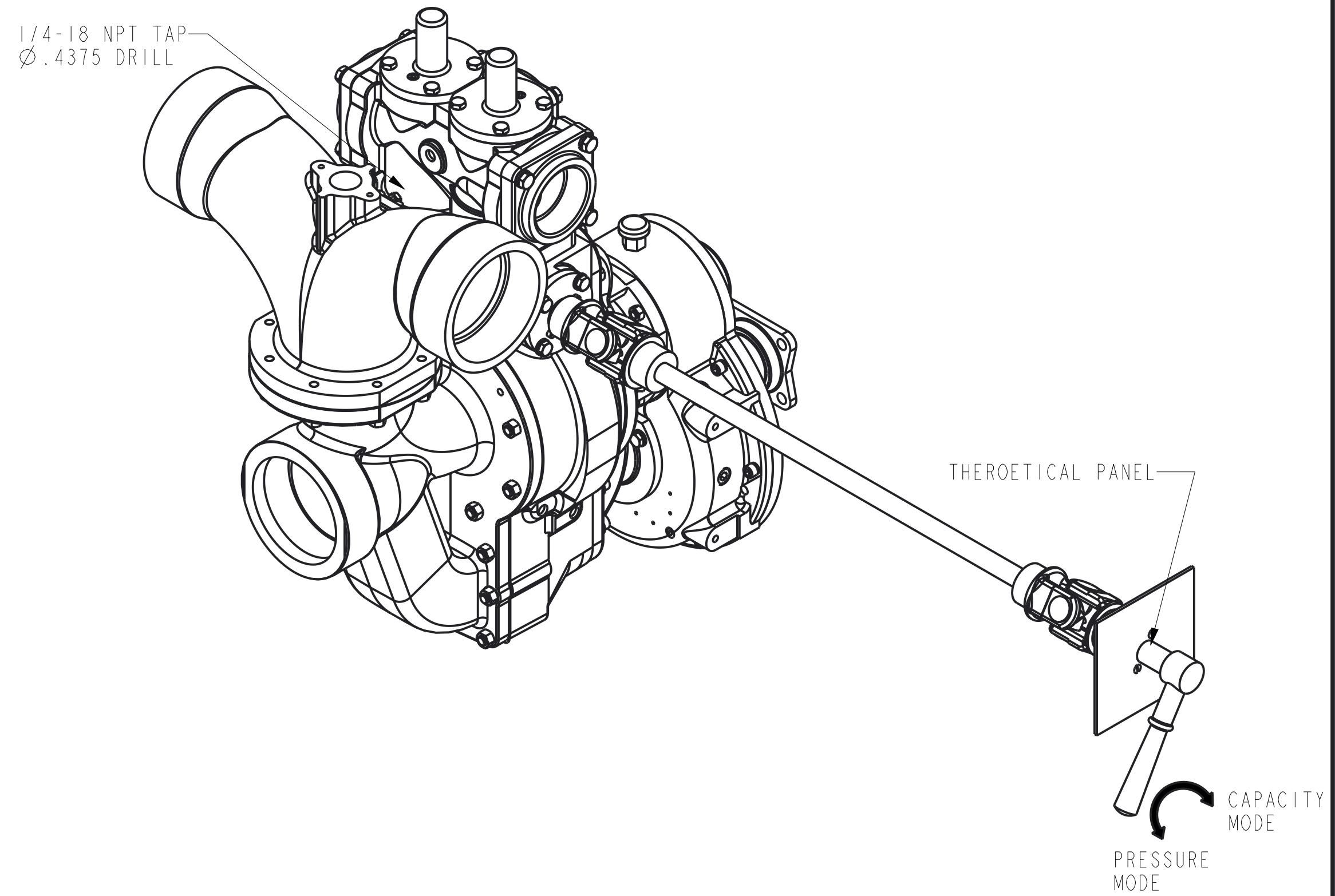
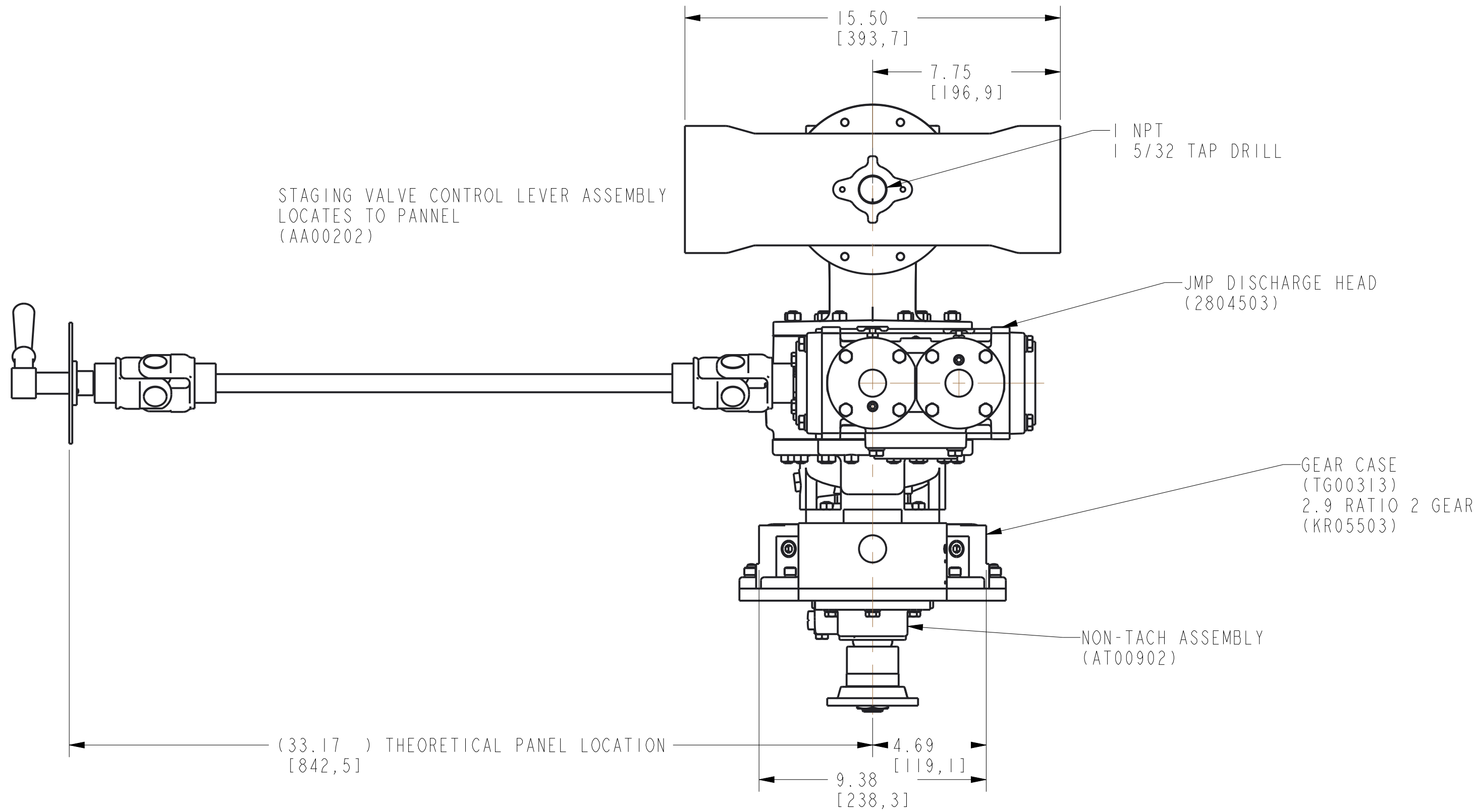


REVISIONS				
LTR	DESCRIPTION	DATE	CHG NO.	APPR'D
A	ADDED SHEET 2	15JAN2014	10418	SMS



CW INPUT ROTATION ONLY

REMOVE SHARP EDGES

INCH [MILLIMETER]

OLD PART NO.

TOLERANCE EXCEPT AS NOTED

W.S. Darley & Co.

ITASCA, IL - CHIPPEWA FALLS, WI

MATERIAL DESCRIPTION:

MATERIAL NO.

PATTERN NO.

DATE 06-Feb-13

SCALE 1/4

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ALL DIMENSIONS IN INCHES UNLESS NOTED

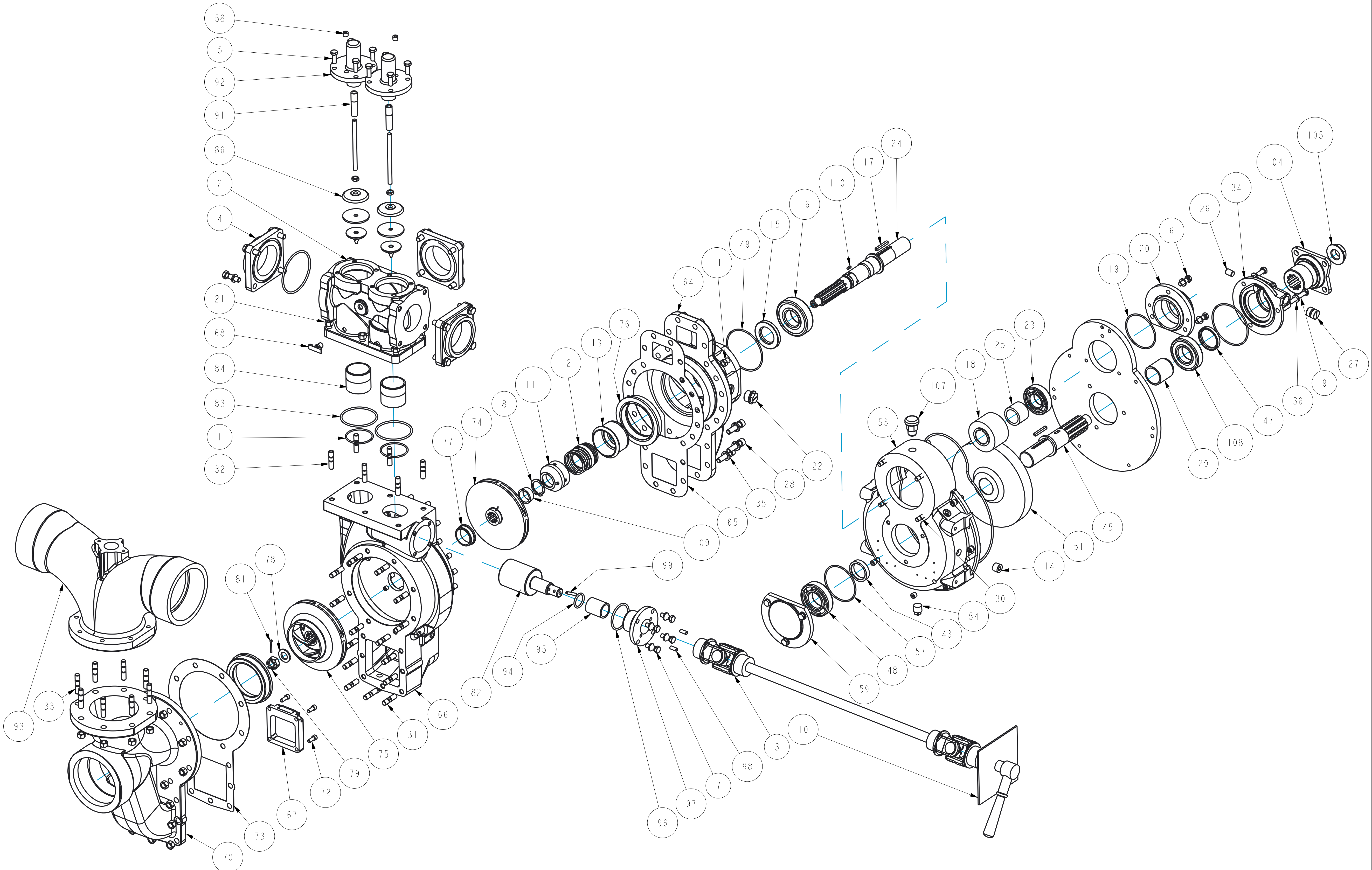
DO NOT SCALE PRINT

DATE 06-Feb-13

SCALE 1/4

DJD0303

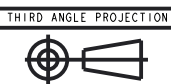
NO.	DESCRIPTION	PART NO.	QTY.
1	O-RING - 2.06 x 2.25 x 0.09	3601109	2
2	HEAD - DISCHARGE, J	2804503	1
3	ASSY - CONTROL VALVE LEVER	AA00202	1
4	ASSY - FLANGE, 2.5 NPT, CDI	YF00403	3
5	HHCS - .313-18 x 0.88, GR5	5400019	10
6	HHCS - .313-18 x 1.00, GR5	5400020	6
7	HHCS - .313-18 x 1.00, SST	5400610	4
8	RING - RETAINER, 5160-112-S-ST	3600416	1
9	HHCS - .313-18 x 2.00, GR5	5400023	1
10	MISC - PANEL	MC01300	1
11	NUT - HEX, .313-18, GR2	5403001	4
12	MECHANICAL SEAL - 1.25" WELD SPRING	1841205	1
13	HOUSING - MECHANICAL SEAL	1840800	1
14	PLUG - PIPE, 0.375, ZN SOC HD	1080541	4
15	OIL SEAL - 1.375 ID X 2.378 OD	3600550	1
16	BEARING-BALL, 307SF	1721903	1
17	KEY - SQ., 0.19X1.50 GR2	3602441	2
18	GEAR - PINION, H100, 12DP	2713911	1
19	O-RING - 2.88 x 3.06 X 0.09	3601126	1
20	BEARING CAP	2300601	1
21	NUT - HEX, .375-16, SST	5403003	45
22	PLUG - PLASTIC	4208800	1
23	BEARING-BALL, 206	1720702	1
24	SHAFT - IMPELLER, JMP 2GR CARB	5005102	1
25	SPACER - 1.19 X 1.56 X 1.165	3307701	1
26	PLUG - TACH SHAFT	4402501	1
27	PLUG - TACH, .750-20, ALUM	1142100	1
28	SHCS - .375-16 x 1.50, GR8	5401025	6
29	SPACER - 1.63 x 1.37 x .75	3306401	1
30	STUD - 0.31 X 1.5	3606102	4
31	STUD - 0.375-16 X 1.500, GR5	3606203	31
32	STUD - 0.375-16 X 1.625, GR5	3606204	6
33	STUD - 0.375-16 X 1.750, GR5	3606205	8
34	CAP - BEARING	2303207	1
35	WASHER - .050 X .75 X .12	3603332	6
36	WASHER - .31 x .62 x .08 STL	3603021	13
43	SPACER - 1.38 X 1.75 X 0.365	3302006	1
45	SHAFT - DRIVE, JMP LOCK ON	5018401	1
47	OIL SEAL - 1.625 ID X 2.000 OD	3600554	1
48	BEARING-BALL, 207S	1720104	1
49	O-RING - 3.50 x 3.69 X 0.09	3601124	2
51	GEAR - DRIVE, H100, 12 DP	2713211	1
53	TRANS - GEARCASE ASSY, J	TG00313	1
54	PLUG - PIPE, 0.375, MAG SQ HD	1080536	1
57	O-RING - 3.00 x 3.19 X 0.09	3601125	1
58	PLUG - PIPE, 0.125, ZN SOC HD	1080537	5
59	BEARING CAP	2301008	1
64	HEAD - INBOARD, JMP, O-RING	2804808	1
65	GASKET - INBOARD HEAD, J	3811000	1
66	PUMP CASING - JMP, LH	2054300	1
67	VALVE - SUCT CHECK, JMP500	VK00405	1
68	DRAINCOCK - 0.125 NPTM, 9KA	5200900	3
70	HEAD - OUTBOARD, JMP	2804900	1
72	SHCS - .250-20 X 0.63, SST	5401403	4
73	GASKET - OUTBOARD HEAD, J	3810900	1
74	IMPELLER - JMP, 500, LH	2906800	1
75	IMPELLER - JMP, 500, RH	2906801	1
76	SEAL RING - JMP500	3406900	2
77	SEAL RING - J, INTERSTAGE	3402500	1
78	WASHER - .64 X 1.12 X .12, 303	3603318	1
79	NUT - CASTLE, .625-18, 303	5403430	1
80	SSS - .313 x 0.31, SST	5402607	1
81	PIN - COTTER, .094 x 1.00, SST	3605202	1
82	PLUG - CONTROL VALVE, JMP500	5325501	1
83	O-RING - 2.75 x 3.00 x 0.12	3601206	2
84	SEAT - CHECK VALVE	5261400	2
86	VALVE - DISCH CHECK, JM	VK00118	2
91	BUSHING - CHECK VALVE GUIDE	5320400	2
92	COVER - DISCHARGE HEAD	2502800	2
93	KIT - 4" SUCTION TEE WGASKET	KC00410	1
94	O-RING - 1.00 x 1.25 x 0.12	3601211	1
95	BEARING - OILITE, 1.000 ID	1760008	1
96	O-RING - 2.00 x 2.25 x 0.12	3601208	1
97	COVER - CONTROL VALVE	2502901	1
98	PIN - SPRING, 0.25 X 0.62	3605012	2
99	PIN - SPRING, 0.19 X 1.38	3605007	1
104	COMP FLANGE - 1410	4817800	1
105	NUT - FLANGE, 7/8-14	4814501	1
107	VENT - GEARCASE	4401800	1
108	BEARING-BALL, 207SF	1720103	1
109	SPACER - IMPELLER SHAFT	1885000	1
110	KEY - SQ., .125 x 0.375 LG 316 SS	3602451	1
111	RETAINER - SPRING, MECH. SEAL	1840701	1



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OLD PART NO.

TOLERANCE
EXCEPT
AS NOTED

W.S. Darley & Co.
ITASCA, IL - CHIPPEWA FALLS, WI

MATERIAL DESCRIPTION:

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INCHES UNLESS NOTED

DO NOT SCALE PRINT

DR: N. BLW
CHWD
TRCD

DATE 11-Dec-13
SCALE 1/4

DJD0303