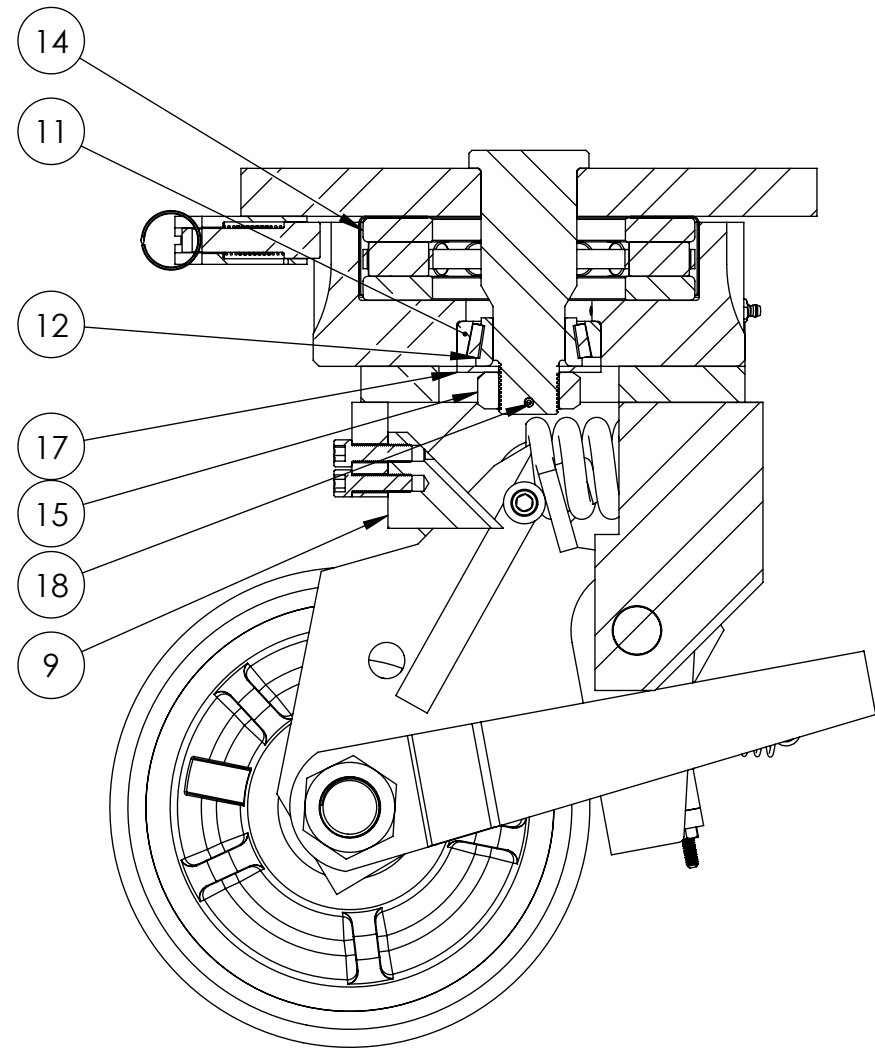
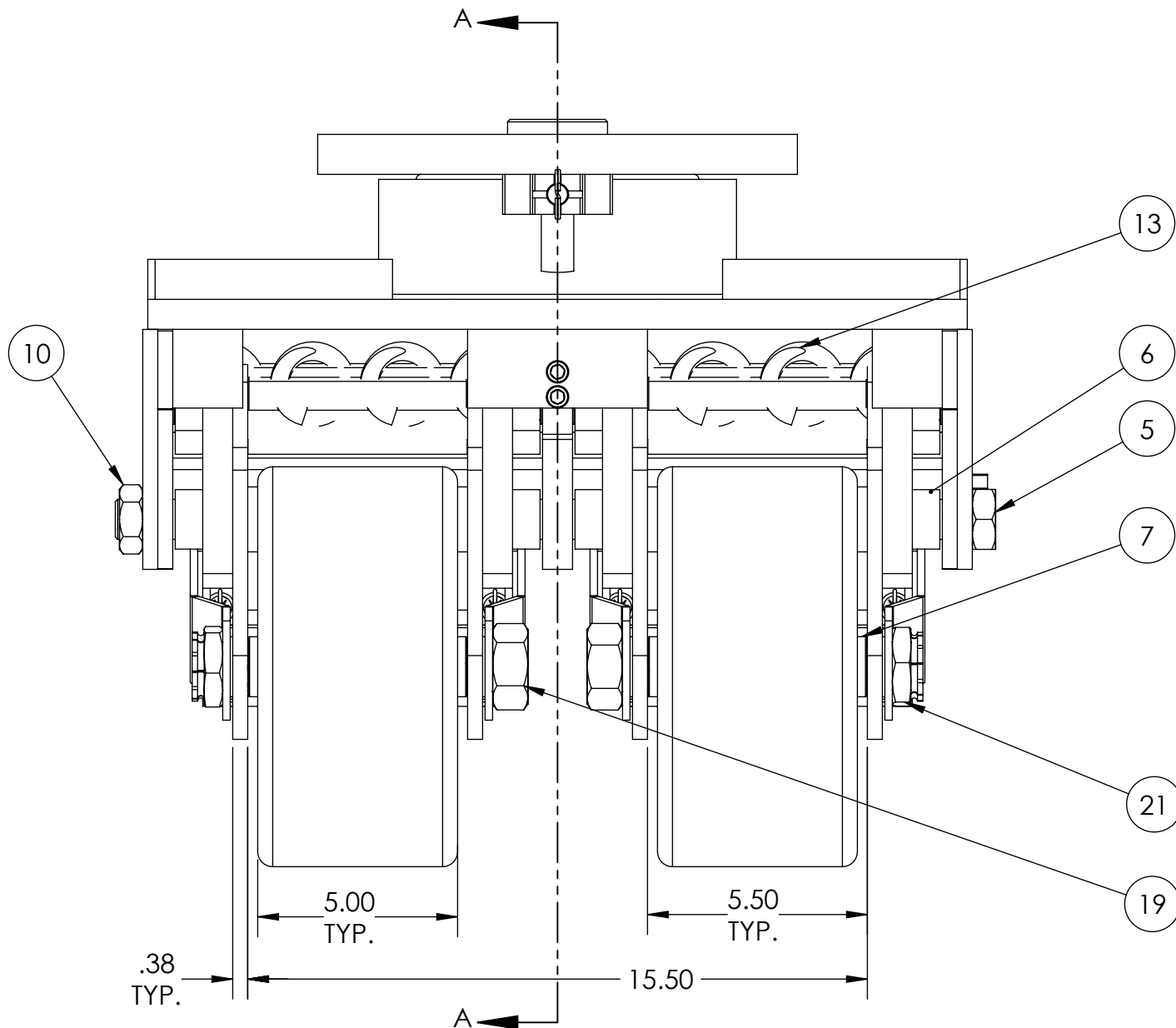
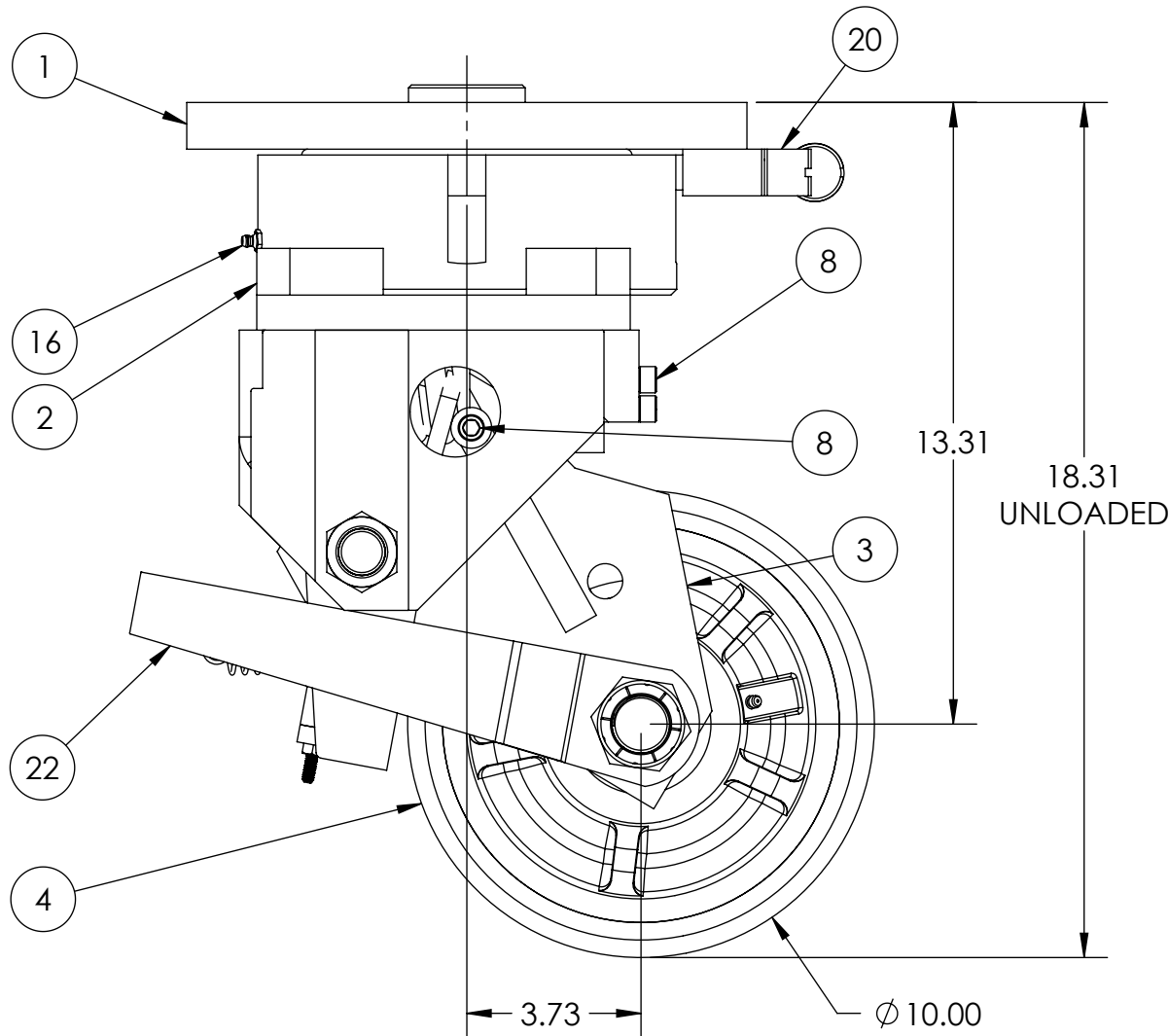
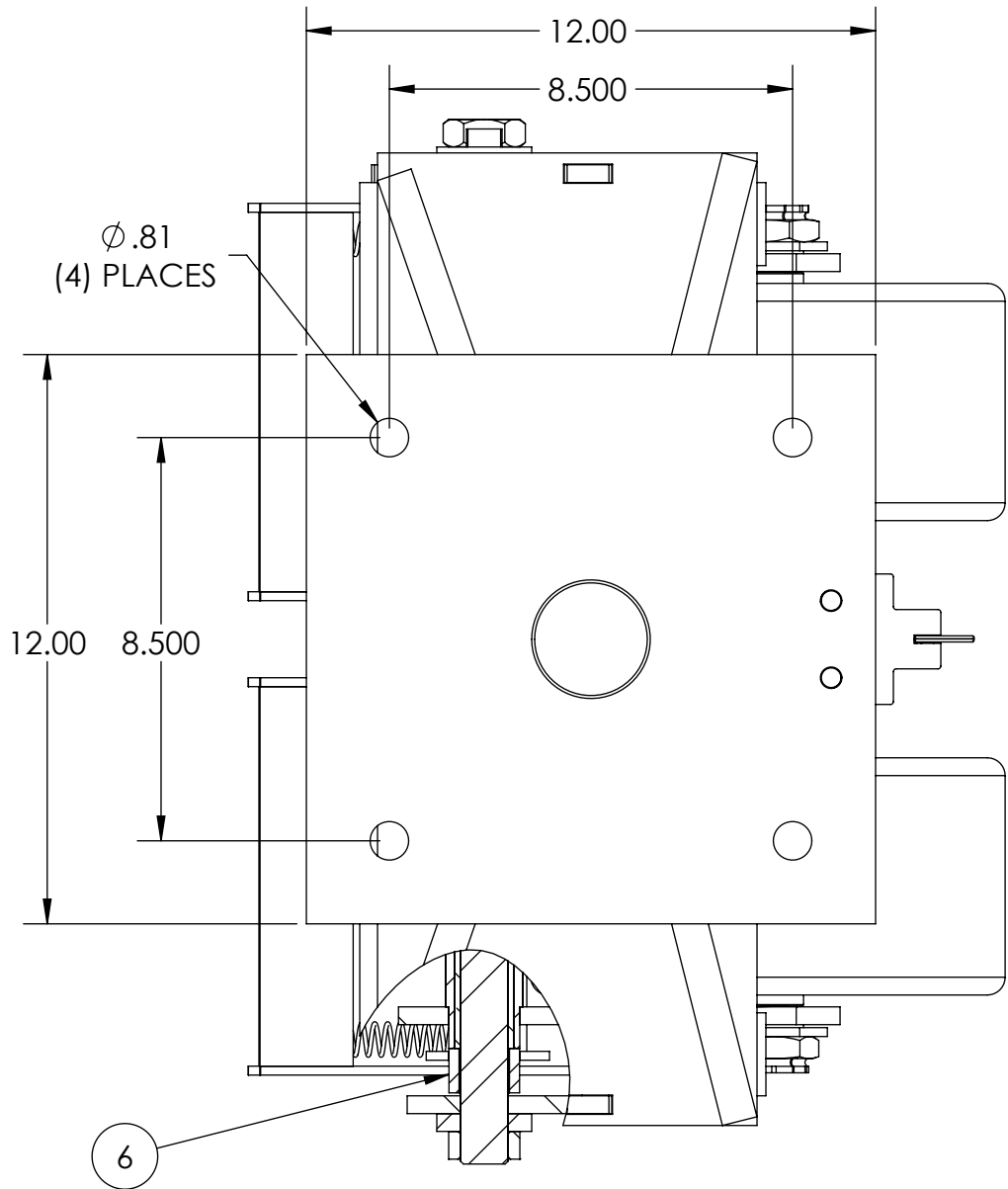


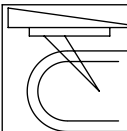
STICKERS REQUIRED:
TRADEMARK LABEL (#1733)
SERIAL NUMBER NAMEPLATE (#R-1022)
REGREASE REQUIRED LABEL (1876)



SECTION A-A

ITEM NO.	QTY.	PART/DRAWING NO.	DESCRIPTION	MATERIAL
1	1	440-1B	440 SER. KING PIN TOP PLATE NO LOCK HOLES	STEEL
2	1	440-3	440 SER. YOKE WELDMENT ASSEMBLY	STEEL
3	2	C4-23	440 SER 10.00 ROCKER ARM	STEEL
4	2	10-52A	Ø10.00 X 5.00 ALUM POLY WHEEL C/W TB	MISC.
5	1	AX1634300	1.00-14 X 21.44 LGT MFG. AXLE	STEEL
6	4	SB172415	1.06 ID X 1.49 OD X .938 LGT HINGE PIN SPACER	STEEL
7	4	SB202408	1.260 X 1-1/2 X 1/2 SPACER	STEEL
8	6	SC062420	.38-24 X 1.25" LGT SHCS ZINC PLATED	STEEL
9	1	440-6	YOKE DOWN STOP	STEEL
10	1	LN161412	1-14 FIN HX JAM CENLCK NUT-ZINC	STEEL
11	1	TB244801	Ø 1.50 TIMKEN BRAND TAPERED BEARING CUP (2720)	STEEL
12	1	TB244800	Ø 1.50 TIMKEN BRAND TAPERED BEARING CONE (2788)	STEEL
13	8	A-5000	COMP. SPRING (39-138-339);L.BLUE	STEEL
14	1	TBT402000	T402 THRUST BEARING 4.02 ID X 7.07 OD X 1.75 THK	STEEL
15	1	SN201216	1-1/4 -12 SLOTTED JAM NUT ZINC PLATED	STEEL
16	1	ZF020000	Ø.13 NPT ZERK FITTING	AISI 12L14
17	1	WA204800	1-1/4 X 3 X 1/8 THRUST WASHER	STEEL
18	1	KY032800	3/16 X 1-3/4 ROLL PIN	STEEL
19	2	AX201200001	1.25-12 X 7.50 LGT MFG AXLE	STEEL
20	1	HM-30A	SWL. LOCK ASSEMBLY, 40, 140, 340 & 440 SERIES	MISC.
21	2	LN201203	1 1/4-12 TOP FLEXING LOCK NUT	STEEL
22	2	WB-70	WHEEL BRAKE ASSEMBLY	MISC.

- NOTES:
1. CASTER IS RATED AS 9,824 LBS @ WALKING SPEEDS, INTERMITTENT USE.
 2. AT 9,824 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 771 PSI.
 3. ESTIMATED COF OF ROLLING RESISTANCE IS 3% OF LOAD TO START MOVING AND 1% OF LOAD TO MAINTAIN. (THIS IS FIGURING 2 SWIVEL AND 2 RIGID CASTERS ON SMOOTH, FLAT CONCRETE) APPLICATION AND FLOOR CONDITIONS WILL IMPACT THIS.
 4. CASTER WEIGHT: 267.50LBS

 CASTER
CONCEPTS, INC.
16000 E. MICHIGAN AVE.
ALBION, MI 49224
(517) 629-8838
casterconcepts.com

WHERE USED:
CHECKED BY: NEKIBUR R.

TOLERANCE SPECS.

FINISH SPECS.

MATERIAL SPECS.

UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY:
.XX = ±.030 .XXX = ±.010 X° = ±1.0°
PART TO BE FREE OF BURRS AND SHARP EDGES

APPROVED BY:

DESCRIPTION: 44040S10BSP (A-5000 SPRING)

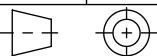
PART/DRAWING NO: SP181231LP

DATE: 4/1/2019

SCALE: 1:4 C-SIZE

DRAWN BY: PRAVEEN K.

THIRD ANGLE



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