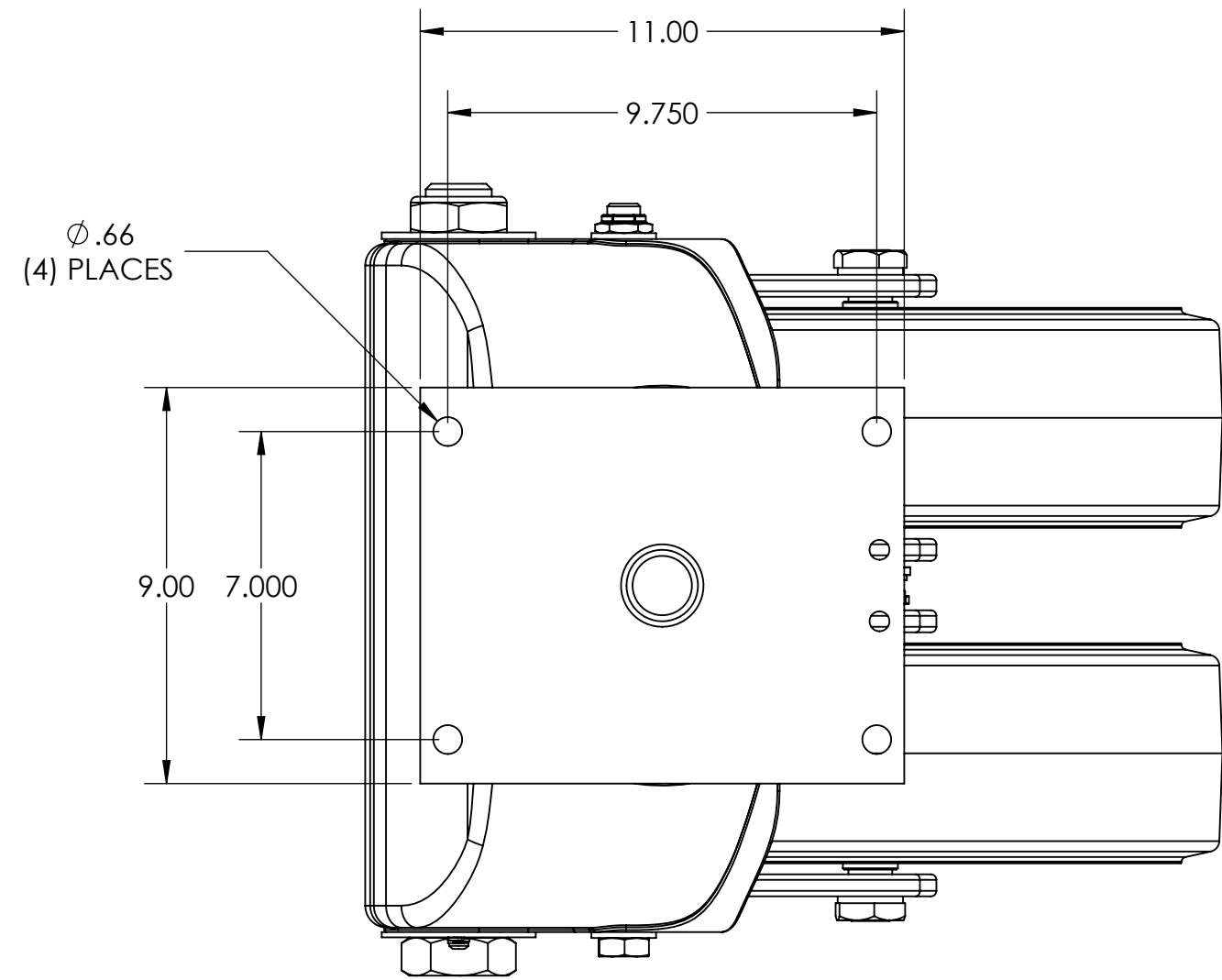
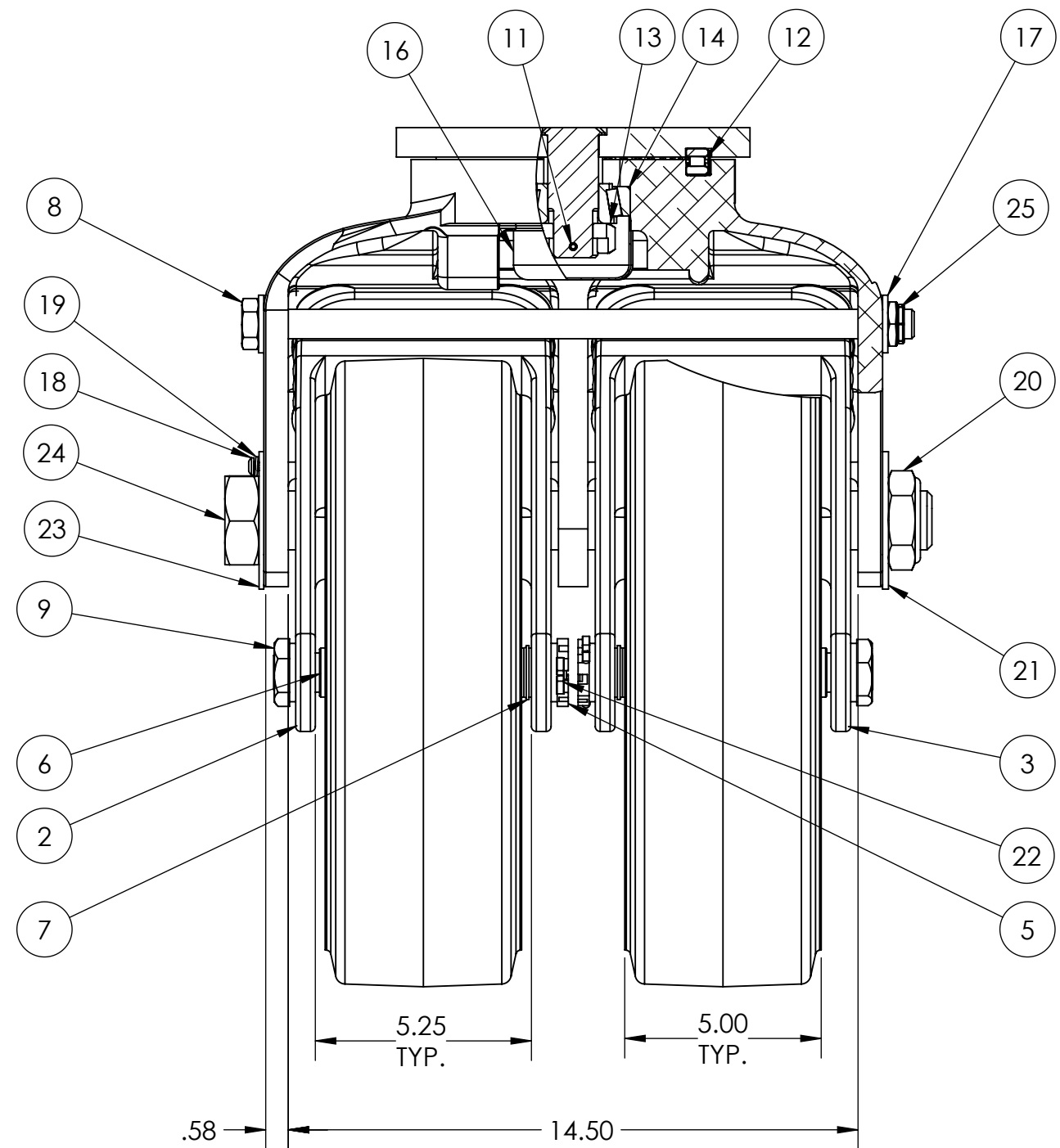
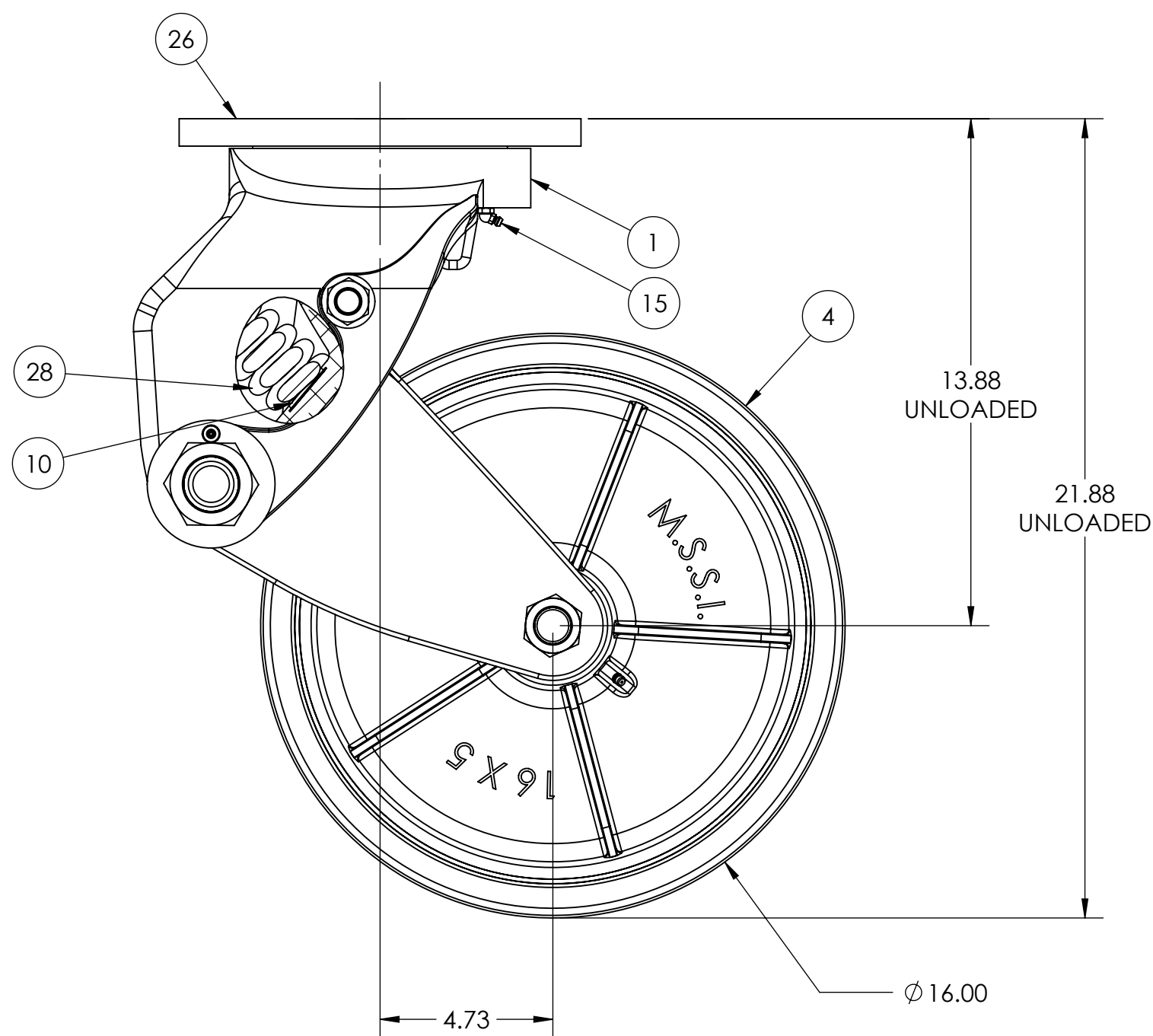




STICKERS REQUIRED:
TRADE MARK LABEL (# 1733)
REGREASE LABEL (#1876)
SERIAL NUMBER NAMEPLATE (#R-1022)

- NOTES:
- 1. CASTER IS RATED AS 5,084 LBS @ WALKING SPEEDS, INTERMITTENT USE.
 - 2. AT 5,084 LBS OF THE LOAD THERE WILL BE A CALCULATED FLOOR LOAD OF 364 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: 154.77LBS



ITEM NO.	Default /QTY.	PART/DRAWING NO.	DESCRIPTION	MATERIAL
1	1	C1-11	339 SER. MACHINED YOKE	ALUMINUM
2	1	C2-22L	339 SER. L.H. 16.00 X 5.00 ROCKER ARM ASSEMBLY	MISC.
3	1	C2-22R	339 SER. R.H. 16.00 X 5.00 ROCKER ARM ASSEMBLY	MISC.
4	2	16-14A	16.00 X 5.00 MOR TAPERED BEARING WHEEL	MISC.
5	2	R-1001	1.00-14 MACHINED SLOTTED NUT	AISI 12L14
6	2	SB16200801	1.01 ID X 1.25 OD X .485 LGT SPACER, PLATED	AISI 1026
7	2	R-1030	Ø1.01 I.D. X Ø 1.25 O.D. X .454 LGT FLANGED SPACER	AISI 1026
8	1	R-851	.75-16 X 16.68 LGT. MFG AXLE	STEEL
9	2	R-998	1.00-14 X 6.88 LGT. MFG. AXLE	STEEL
10	12	YSL-11	SPRING WEAR PLATE	AISI 1008
11	1	KY03280001	3/16 X 1-3/4 ROLL PIN ZINC PLATED	STEEL
12	1	TBT581001	PEER/TIMKEN BRAND 95 SER. LOAD BEARING	STEEL
13	1	TB244800	Ø 1.50 TIMKEN BRAND TAPERED BEARING CONE (2788)	STEEL
14	1	TB244801	Ø 1.50 TIMKEN BRAND TAPERED BEARING CUP (2720)	STEEL
15	1	ZF030065	.19 DRIVE 65 DEGREE ZERK FITTING	AISI 12L14
16	1	1360	339 SER. Ø3.00 DUST CAP	ALUMINUM
17	2	WA13240201	.812 X 1.469 X .134 THK WASHER ZINC PLATED(3/4" SAE)	STEEL
18	1	SC04200804	1/4-20 X 1/2" LGT BUTTON HEAD SOCKET CAP SCREW ZINC PLATED	STEEL
19	1	WA040600	1/4" LOCK WASHER (MDLK) 91102A750	STEEL
20	1	LN241213	1-1/2-12 LOW HEIGHT NYLOC NUT, ZINC PLATED	STEEL
21	1	WA265603	1-5/8 ID X 3-1/2 OD X 5/32 THK WASHER (1-1/2 USS FLAT WASHER) ZINC PLATED	STEEL
22	2	KY033200	Ø .188 X 2.00 COTTER PIN	STEEL
23	1	WA26560301	1.63 ID X 3.5 OD X 11 GA THK STOP WASHER	STEEL
24	1	R-1379	1.50-12 X 17.25 LGT. MFG. AXLE	STEEL
25	1	LN12160701	3/4-16 LOW HEIGHT FLEXLOC NUT	STEEL
26	1	SA189-1	339 KING PIN TOP C/W TAPPED SWL LOCK HOLES	STEEL
27	1	SN201216	1-1/4 -12 SLOTTED JAM NUT ZINC PLATED	STEEL
28	6	A-5000	COMP. SPRING (39-138-339);L.BLUE	STEEL

 16000 E. MICHIGAN AVE. ALBION, MI 49224 (517)629-8838 casterconcepts.com	TOLERANCE SPECS.		UNLESS OTHERWISE SPECIFIED THE FOLLOWING TOLERANCES APPLY: .XX = $\pm .030$.XXX = $\pm .010$ X° = $\pm 1.0^{\circ}$ PART TO BE FREE OF BURRS AND SHARP EDGES		DESCRIPTION: 33940S16KSP (A-5000 SPRING)			
	FINISH SPECS.				PART/DRAWING NO:	SP18121701	DATE:	4/2/2019
	MATERIAL SPECS.		APPROVED BY:		DRAWN BY: PRAVEEN K.		SCALE:	1:4 D-SIZE
THIRD ANGLE								
WHERE USED:								
CHECKED BY: NEKIBUR R.								

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