## 2" x 4" PORTABLE NCAA REGULATION SOCCER GOALS

7' H x 21' W

#LA-2239-21G STEEL - WITH END FRAMES - 7' H x 21' W (640 LBS) PER SET #LA-2239-21A ALUMINUM - WITH END FRAMES - 7' H x 21' W (413 LBS) PER SET

#### **SPECIFICATIONS:**

NCAA soccer goal which provides a 7' H x 21' W front inside opening.

Crossbar and Uprights - a single length of 2" x 4" rectangular steel or aluminum tubing, powder coated white. Crossbar is bolted to uprights.

All hardware is zinc-plated or Stainless Steel for long, rust free service.

Warranty period: 10 years

### **INSTALLATION:**

- 1. Lay Upright/Corner Assemblies 21' apart parallel to each other on the ground with drilled pipe stubs facing up
- 2. Assemble crossbar to upright/corner assemblies with 3/8"-16 x 3/4" Button Head Bolts
- 3. Sleeve a T-fitting onto the bottom leg of the net support. Make sure set screws will face up.
- 4. Insert net supports over 2" O.D. drilled inner sleeve stubs on corner assembly units
- 5. Align holes provided and attach with 3/8" x 3" hex head bolts
- 6. Attach spreader pipe between net supports. Insert spreader pipe into T-fittings and align holes, bolt through with 3/8" x 3-1/2" hex head bolts and tighten. NOTE: Position spreader pipe as far back on long leg as possible and tighten 3/8" set screws with hex key
- 7. Tighten all bolts and set screws, cut and peen any excess threads
- 8. Carefully rotate goal into upright position. Repeat steps for other goal
- 9. \*OPTIONAL TRANSPORT ASSEMBLY\* Bolt Adjustable Wheel Bracket & Pnuematic Wheels in drilled hole locations

## **ANCHORING SYSTEM (AUGER ANCHOR)**

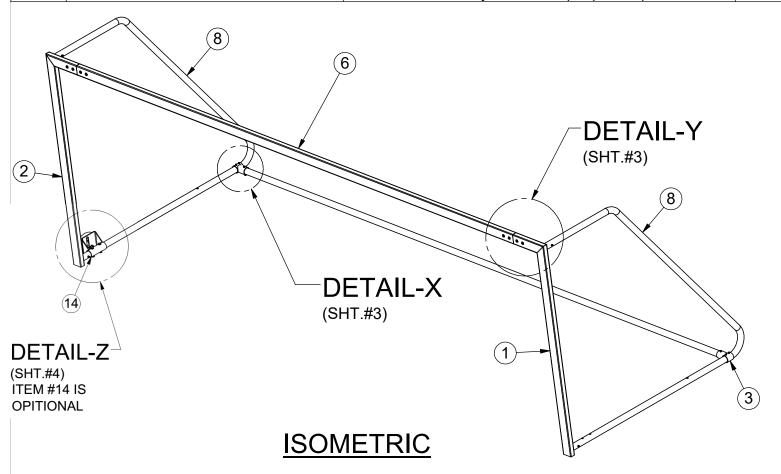
1. Connect chain to portable goal. Connect opposite end to auger. Pull chain tight then stick auger in ground surface at an slight angle away from goal. (See Page 5, Auger Picture) Twist auger all the way inground so the top hook/chain are slightly exposed.

#### NOTE:

Footing sizes are based on average soil conditions. Loose and/or sandy soil is not average and footing sizes must be increased according to local soil conditions. See local building codes.

	Date:	7/26/2017	PRODUCT NAME
	Rev:	Α	SOCCER GOAL
<b>Steelcraft</b>	Drawn	: BDYE	MODEL NO.
ELEMENTS FOR LIFE OUTSIDE*			SPEC LA-2239-21A-21G
www.LASTEELCRAFT.com 1-800-371-2438	Sheet:	1 of 5	31 L3 L, \ 2230 Z I/\ 213

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	SAS-502-2238-39-G	RIGHT UPRIGHT	2
2	SAS-502-2238-39-G	LEFT UPRIGHT	2
3	SAS-501-2200-G	2 7/8"x 3/16" WALL TEE FITTING	4
5	PL-045-2238-39-S-PC	CHANNEL SLEEVE (2x4)	4
6	RCT-026-2238-39-21G,22G-21	2x4 RECTANGLE TUBE (CROSS BAR)	2
7	RT-040-2200-252G	SPREADER PIPE	2
8	RT-003-2200-21G-7	NET SUPPORT TUBE	4
9	HWHB38312	3/8-16 X 3 1/2 GR5 HEX BOLT ZINC	4
10	HWLN38	3/8"-16 ZINC LOCK NUT	12
11	HWHB383	3/8"x16 x 3" ZINC HEX BOLT	8
12	HWFLWASS38	3/8" ZINC FLAT WASHER	32
13	HWBHSS3834	3/8"-16 x 3/4" SS BUTTON HEAD BOLT	32
14	SAS-516-2200-8341 <u>*OPTIONAL*</u>	TRANSPORT SYSTEM ASSY	4
15	HWHB12312 *OPTIONAL*	1/2-13x3.5 GR5 C/S ZINC HEX BOLT	8
16	HWLN12 *OPTIONAL*		8
17	HWSC3858	3/8"-16 x 5/8" SET SCREW	8
18	VCI8380	Heavy Duty Soccer Net, 7'x 21' (Pair)	1
19	8373	Soccer Net Ties Nylon Velcro (24 per set)	1





Date: 7/26/2017 PRODUCT NAME
Rev: A

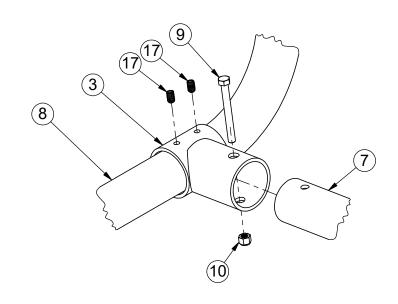
Drawn: BDYE

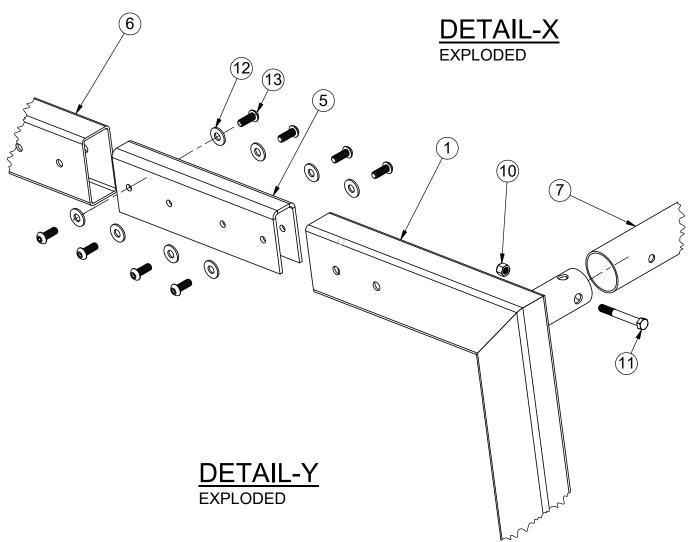
MODEL NO.

Sheet: 2 of 5

SOCCER GOAL

SPEC LA-2239-21A-21G







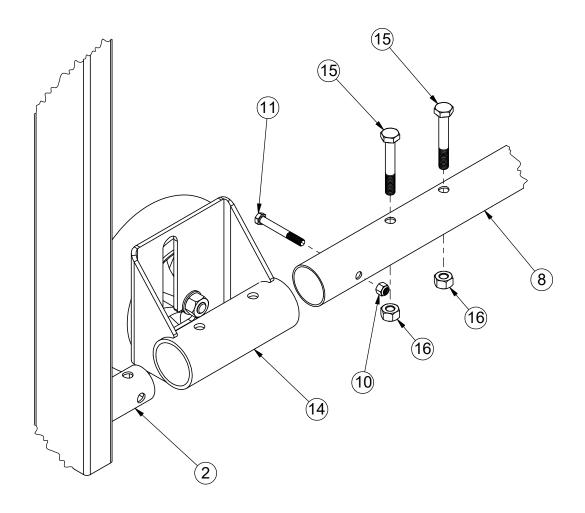
Date: 7/26/2017
Rev: A
Drawn: BDYE

3 of 5

PRODUCT NAME SOCCER GOAL

MODEL NO.

SPEC LA-2239-21A-21G



## DETAIL-Z EXPLODED \*OPTIONAL\*

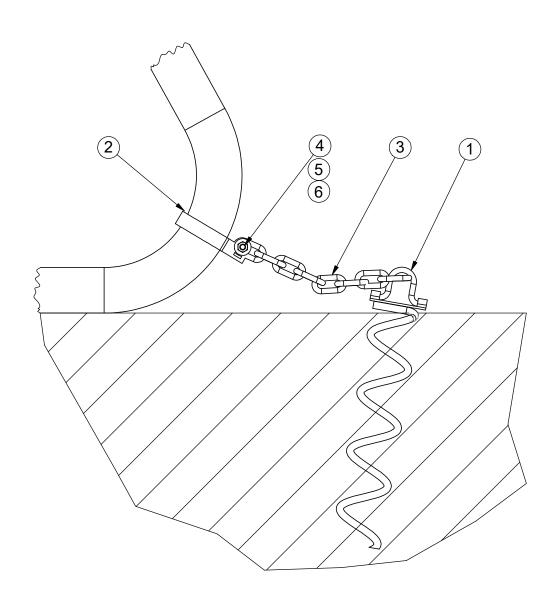


	Date:	7/26/2017	F
	Rev:	A	
,	Drawn:	BDYE	٨
			11
	Sheet:	4 of 5	

PRODUCT NAME
SOCCER GOAL

MODEL NO.

SPEC LA-2239-21A-21G



# SIDE VIEW



Date:	7/26/2017	PRODUCT NAME
Rev:	Α	SOCCER GOAL

awn: BDYE MODEL NO.

Sheet: 5 of 5