



MANUFACTURED BY:  
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800-856-4445

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# BIG BRUTUS

## Swing Set

### Model # 1952050D

The assembly manual must be retained since it contains important information



#### WARNING

**Adult Assembly Required.**

**Not suitable for children under 36 months due to small parts.**

**FOR DOMESTIC USE ONLY. INTENDED FOR OUTDOOR USE.**



**Please visit [www.backyarddiscovery.com](http://www.backyarddiscovery.com)**

For the most up to date assembly manual, to register your set, or to order replacement parts

*Para obtener instrucciones en español, visite [www.backyarddiscovery.com](http://www.backyarddiscovery.com)*



**EASY STEP-BY-STEP  
3D INTERACTIVE INSTRUCTIONS**  
DOWNLOAD THE FREE APP



Made in China

INS-1952050D-A-BIG BRUTUS-ENG 10-17-2023

# Owner's Manual - Basic Setup Dimensions & Assembly Notes

Place the set on level ground, not less than 6'-7" [2 m] from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.

- While assembling unit, take time before and after each phase to make sure fort is level. If fort is not level, assembly will be difficult and improper assembly may result. Extra care must be taken to insure the fort is square.
- The safe play area refers to a zone extending 6'-7" (2 m) beyond the play product on all sides, including the space above the play product.

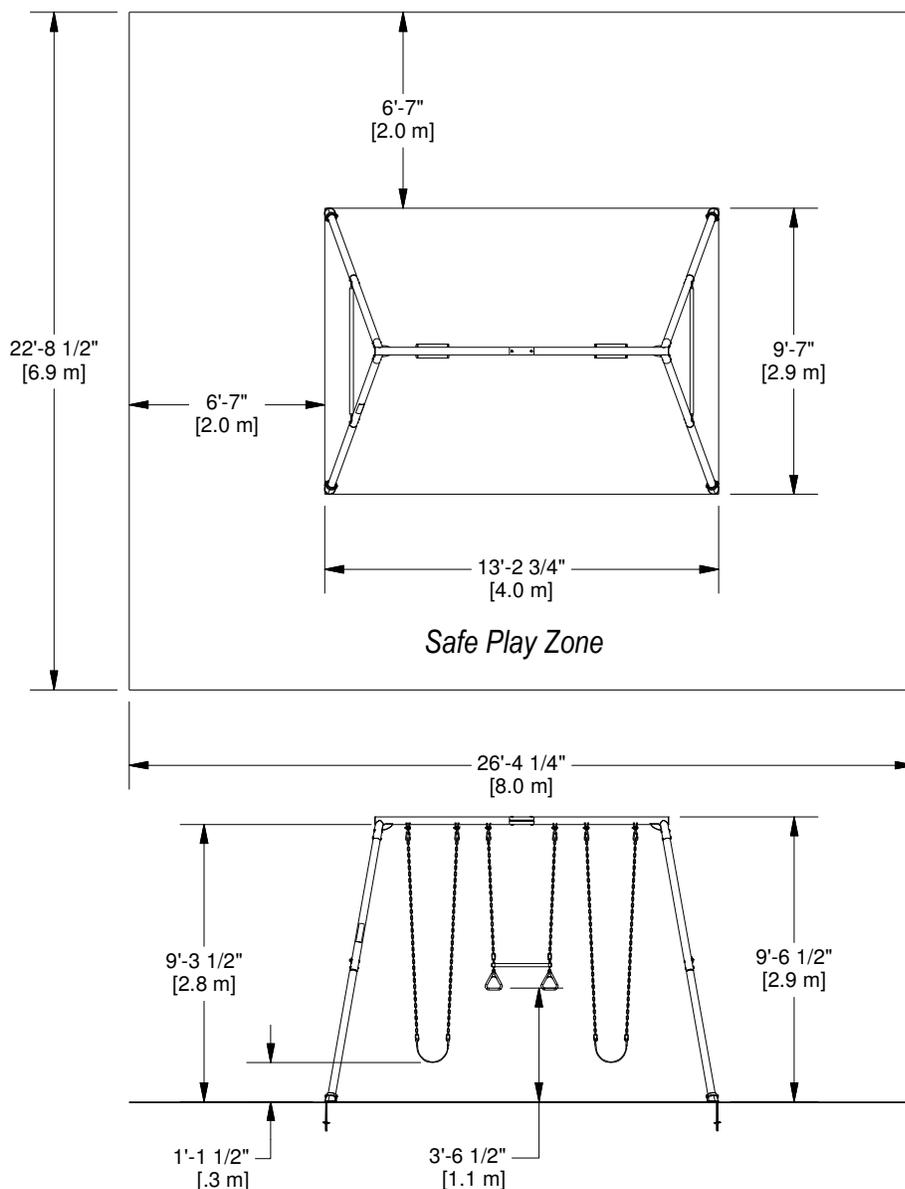
## SAFE PLAY AREA DIAGRAM

### Ground Dimensions

9'-7" [2.9 m] x 13'-2 3/4" [4.0 m]

### Safe Play Area

22'-8 1/2" [6.9 m] x 26'-4 1/4" [8.0 m]  
x 15'-10 1/2" [4.8 m]



**SAFE PLAY HEIGHT: 15'-10 1/2" [4.8 m]**  
**MAXIMUM FALL HEIGHT: 9'-3 1/2" [2.8 m]**

### General Information:

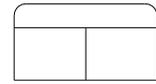
Your set has been designed and engineered for children only and for residential use only.  
A maximum of 150 lbs. per child is recommended for play activities designed for individual use.  
A maximum of 120 lbs. per child is recommended for play activities designed for multiple child use.  
A maximum of 9 children is recommended for this swing set.

# Owner's Manual - Parts Identification

## Hardware Components



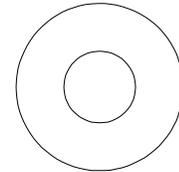
**H100366 BOLT WH WZ**  
(x4) 5/16x4



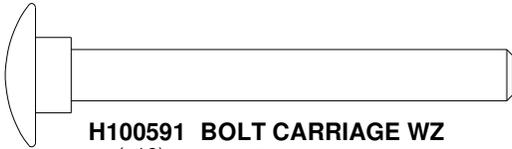
**H100819 LOCK NUT WZ**  
(x6) M12



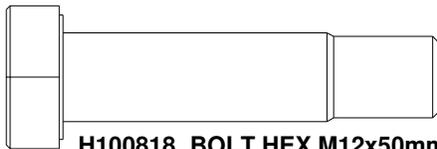
**H100811 BOLT CARRIAGE WZ**  
(x2) 5/16x2 3/4



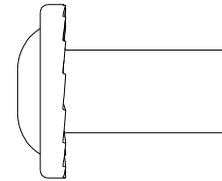
**H100278 WASHER FLAT WZ**  
(x4) 5/16



**H100591 BOLT CARRIAGE WZ**  
(x16) 5/16x2 1/2



**H100818 BOLT HEX M12x50mm WZ**  
(x6) M12x 50mm



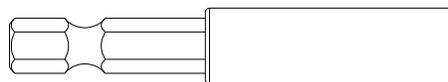
**H100499 NUT BARREL WH WZ**  
(x22) 5/16x7/8



**H100114 TORX WRENCH**  
(x1) T-30



**H100147 TORX BIT**  
(x1) T-30



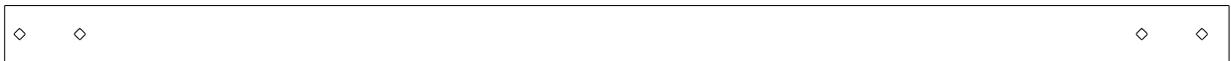
**H101100 MAGNETIC DRIVER**  
(x1)

# Owner's Manual - Parts Identification

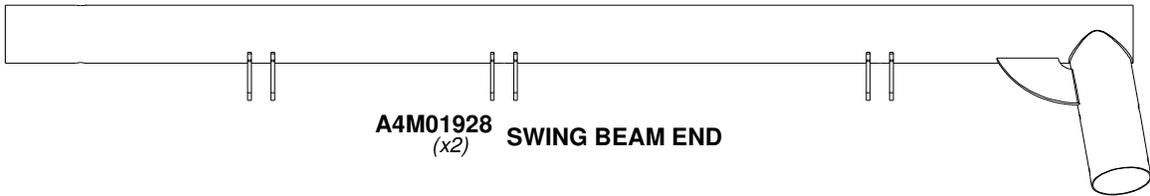
## Accessory Components (Not to Scale)



**A4M01925**  
*(x4)* **BOTTOM LEG**



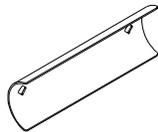
**A4M01926**  
*(x4)* **TOP LEG**



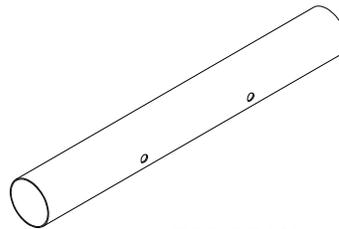
**A4M01928**  
*(x2)* **SWING BEAM END**



**A4M01927**  
*(x2)* **SIDE BAR**



**A4M01024**  
*(x2)* **METAL  
BRACKET  
GREEN**



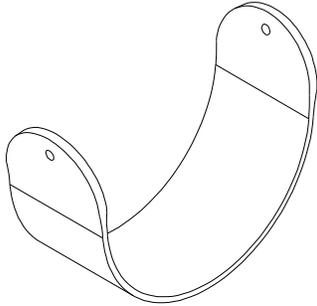
**A4M01022**  
*(x1)* **TOP BEAM  
CONNECTING  
TUBE**

# Owner's Manual - Parts Identification

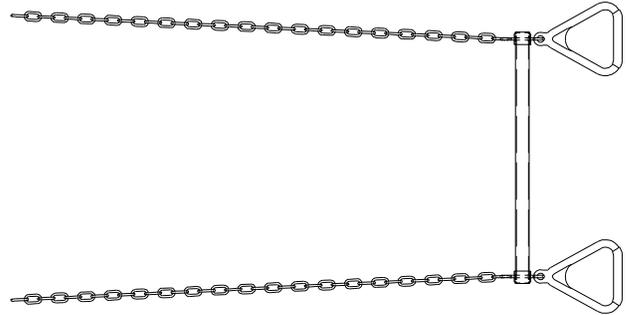
## Accessory Components (Not to Scale)



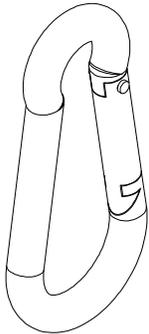
**A4M01953**  
(x4) **CHAIN GREEN 79.75"**



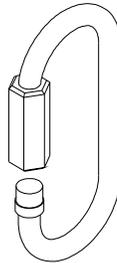
**A6P00362**  
(x2) **26" HD BELT SWING**



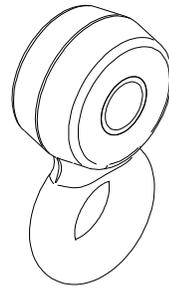
**A4M00508**  
(x1) **6' TRAPEZE ASSEMBLY**



**A4M01044**  
(x6) **CARABINER SD**



**H100242**  
(x4) **QUICK LINK (LONG) WZ**



**A4M01040**  
(x6) **DUCTILE HANGER**



**A6P00366**  
(x4) **SWING SET FOOT**



**A100178**  
(x4) **AUGER GROUND STAKE**



**A6P00435**  
(x1) **WARNING LABEL STICKER**



**A6P00375**  
(x1) **BYD TAG STICKER (SMALL)**

# PRE-ASSEMBLY STEP 1 - SORTING PARTS

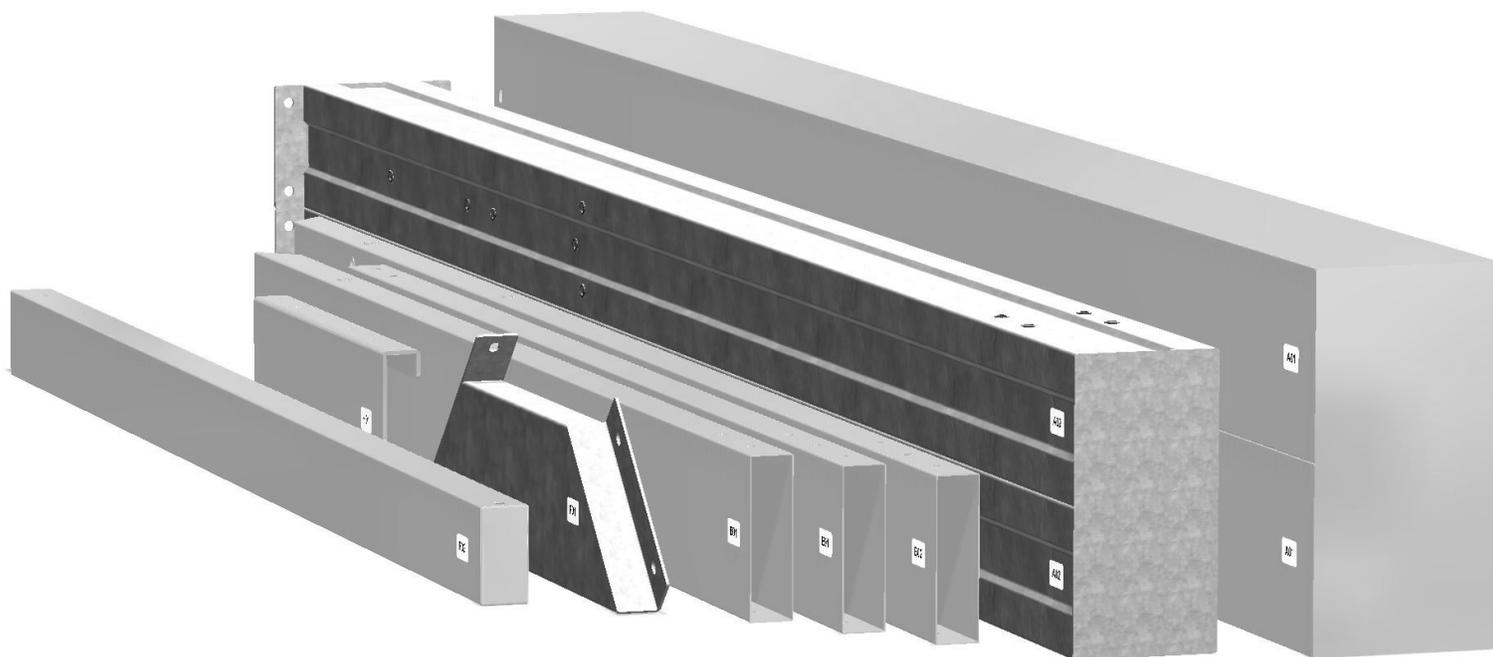
It is critical for ease of assembly that you take the time to sort and organize the parts and hardware.

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## METAL PARTS:

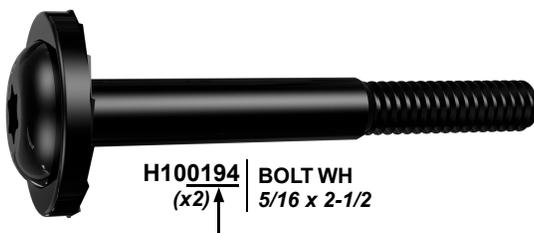
- Organize metal parts by the three-digit, alpha-numeric number stamped on each part (ex. P01).
- If there are multiple parts with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the parts or on the end of the parts.
- Allow yourself plenty of room - the parts can take up a significant amount of space.

**NOTE: CARTONS ARE NOT ORGANIZED BY PART NUMBER.**



## HARDWARE PARTS:

- We recommend that you have a separate table to organize the hardware.
- Hardware bags are printed with a seven-digit, alpha-numeric part number.
- You can organize your hardware by part number or group by hardware type (i.e. bolts, nuts, etc.).
- During assembly you only need to reference the last four digits of the number.



# PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED



**Cordless Drill or  
Electric Drill**



**Drill Attachments:  
Phillips Head**



**1/8", 3/16", 3/8" & 7/16"  
Drill Bits**



**Phillips Screw Driver**



**Open End Wrenches 1/2" & 9/16"**



**3/8" Drive Ratchet, 1/2" &  
9/16" STD Sockets 1/2" & 9/16" Deep  
Sockets**



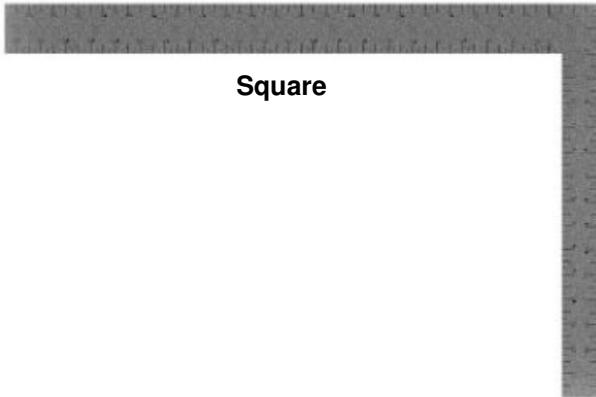
**Claw Hammer**



**Rubber Mallet - Optional**



**Tape Measure**



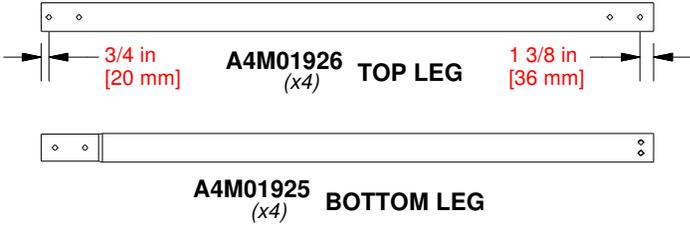
**Square**



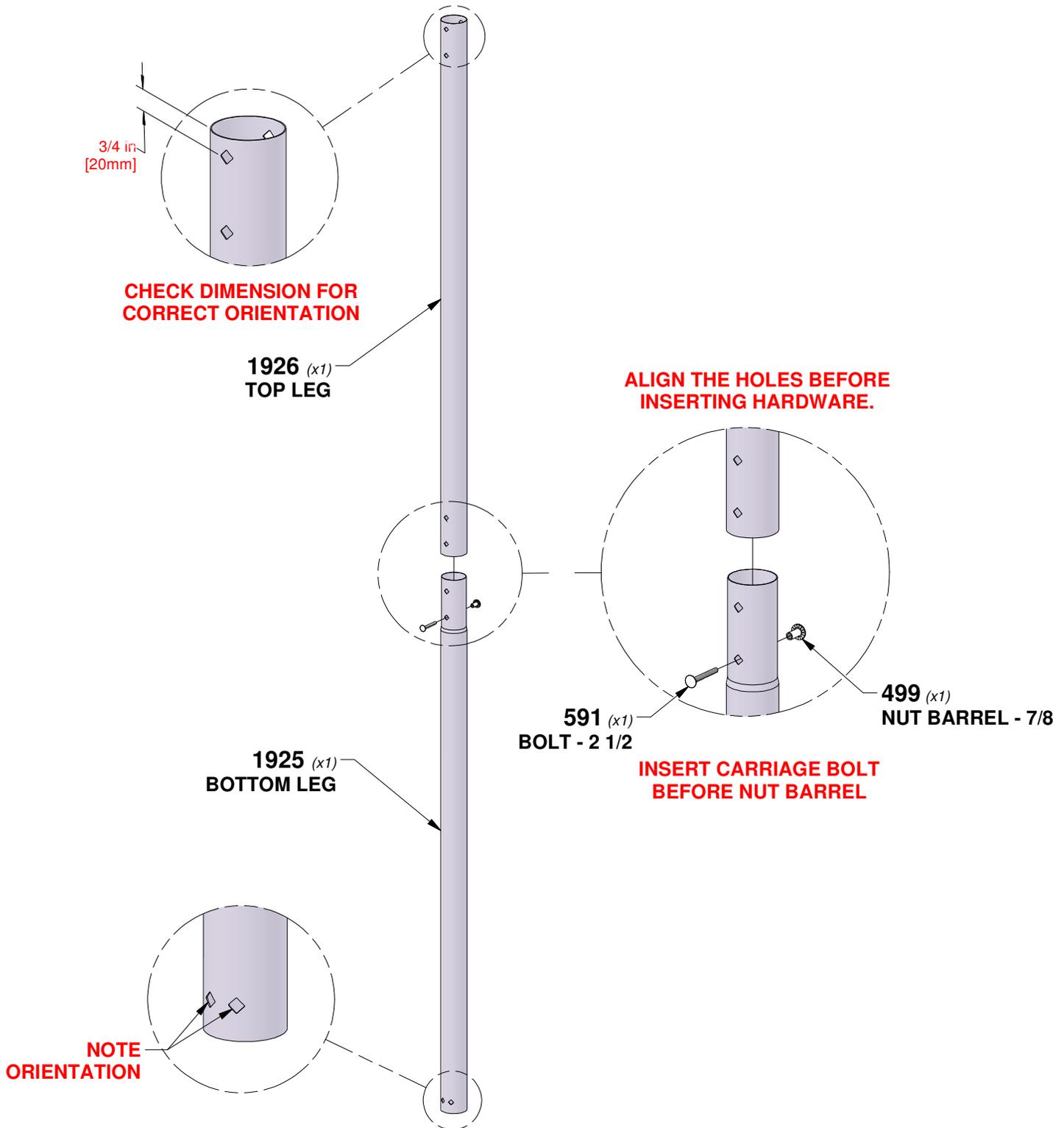
**Level 24"**

# STEP 1 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100499	NUT BARREL WH 5/16x7/8 WZ
4	H100591	BOLT CARRIAGE 5/16x2-1/2 WZ

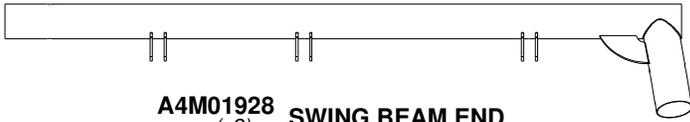


**REPEAT THIS STEP 4 TIMES.**



# STEP 2 - FORT ASSEMBLY

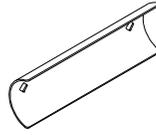
QTY	PART NUMBER	DESCRIPTION
2	H100499	NUT BARREL WH 5/16x7/8 WZ
2	H100811	BOLT CARRIAGE 5/16x2-3/4 WZ



**A4M01928**  
(x2) **SWING BEAM END**

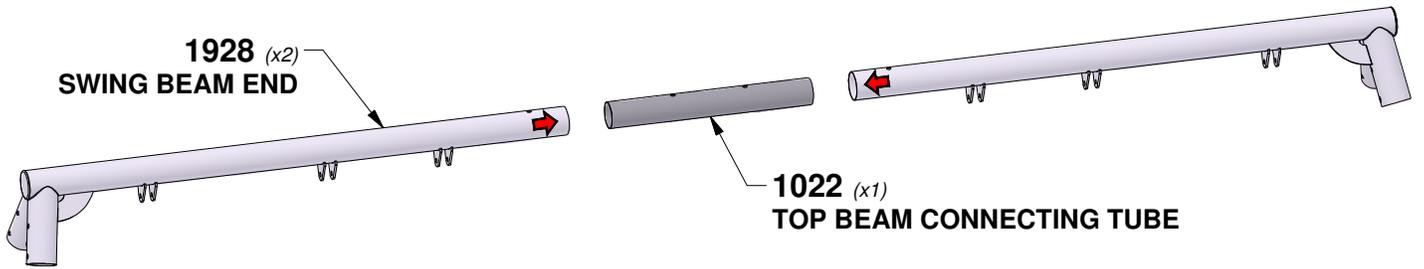


**A4M01022**  
(x1) **TOP BEAM CONNECTING TUBE**



**A4M01024**  
(x2) **METAL BRACKET GREEN**

**NOTE:**  
INSERT CONNECTING TUBE INTO SWING BEAM TUBES & ALIGN THE HOLES.



**1928** (x2)  
**SWING BEAM END**

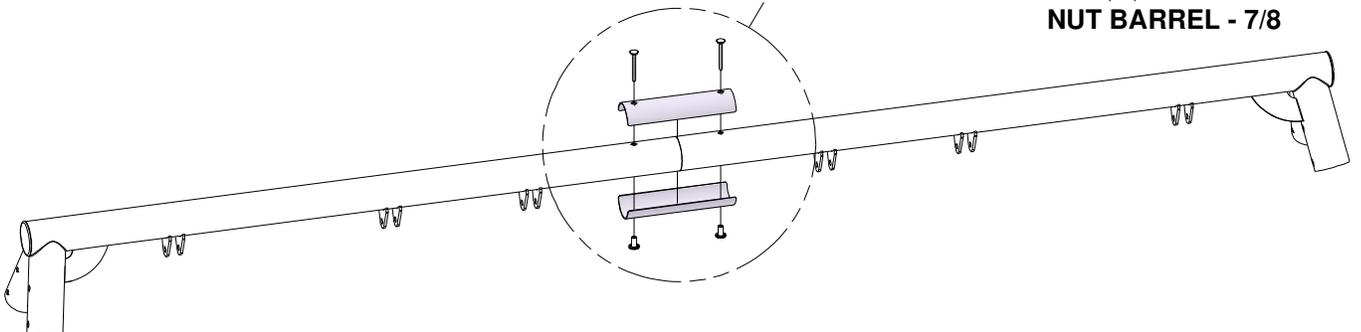
**1022** (x1)  
**TOP BEAM CONNECTING TUBE**

**ALIGN ALL HOLES AND ASSEMBLE USING THE METAL BRACKETS AS SHOWN.**

**811** (x2)  
**BOLT - 2 3/4**

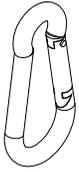
**1024** (x2)  
**METAL BRACKET GREEN**

**499** (x2)  
**NUT BARREL - 7/8**



# STEP 3 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100818	BOLT HEX M12x50mm WZ
6	H100819	LOCK NUT M12 WZ



**A4M01044**  
(x6) **CARABINER SD**

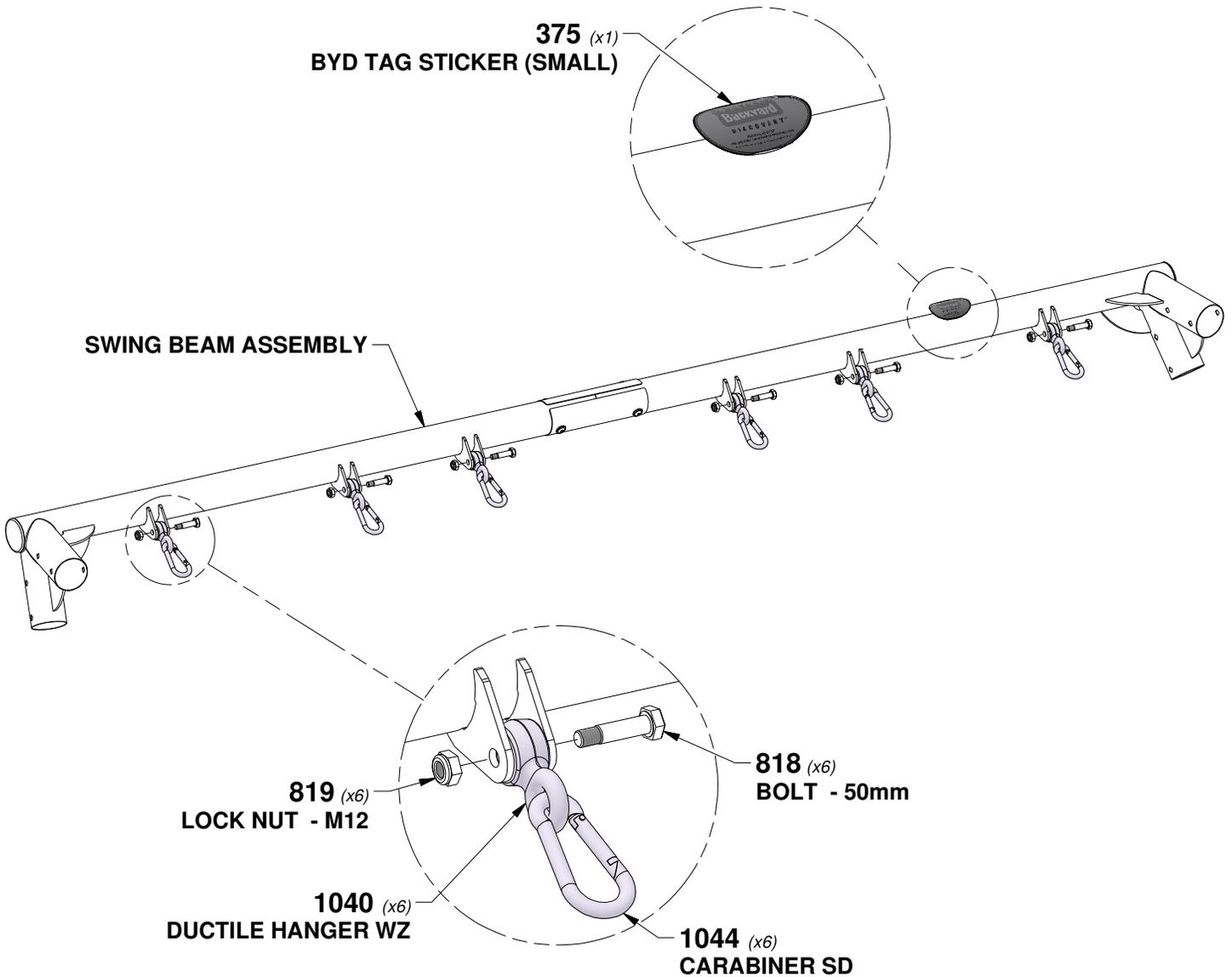


**A4M01040**  
(x6) **DUCTILE HANGER**



**A6P00375**  
(x1) **BYD TAG STICKER (SMALL)**

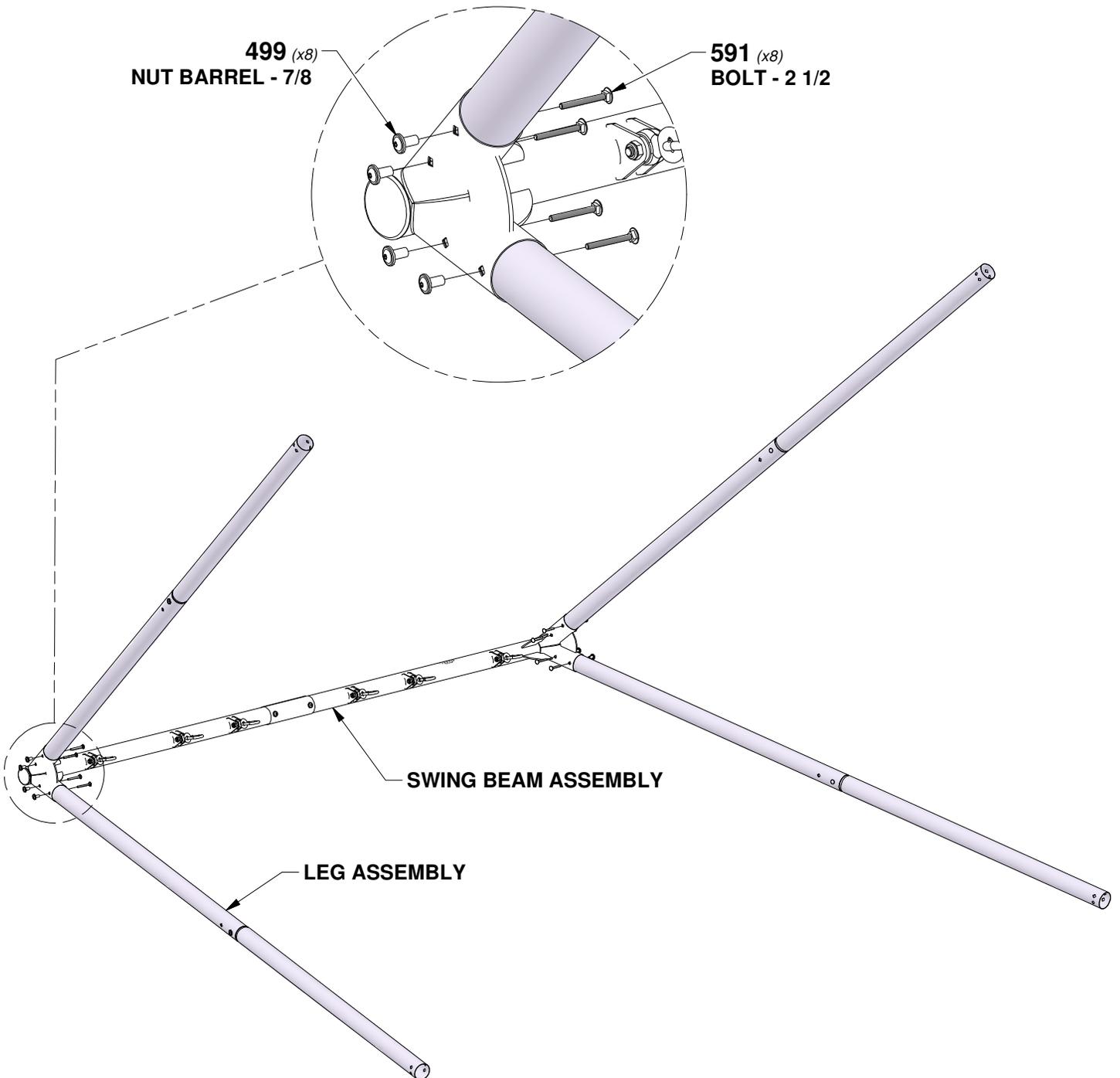
**NOTE:**  
ATTACH CARABINER CLIPS TO DUCTILE HANGERS, THEN INSTALL & BOLT DUCTILE HANGERS AS SHOWN.



# STEP 4 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100499	NUT BARREL WH 5/16x7/8 WZ
8	H100591	BOLT CARRIAGE 5/16x2-1/2 WZ

**NOTE:**  
INSERT LEG ASSEMBLIES INTO SWING BEAM ASSEMBLY & ALIGN THE HOLES BEFORE INSERTING HARDWARE.

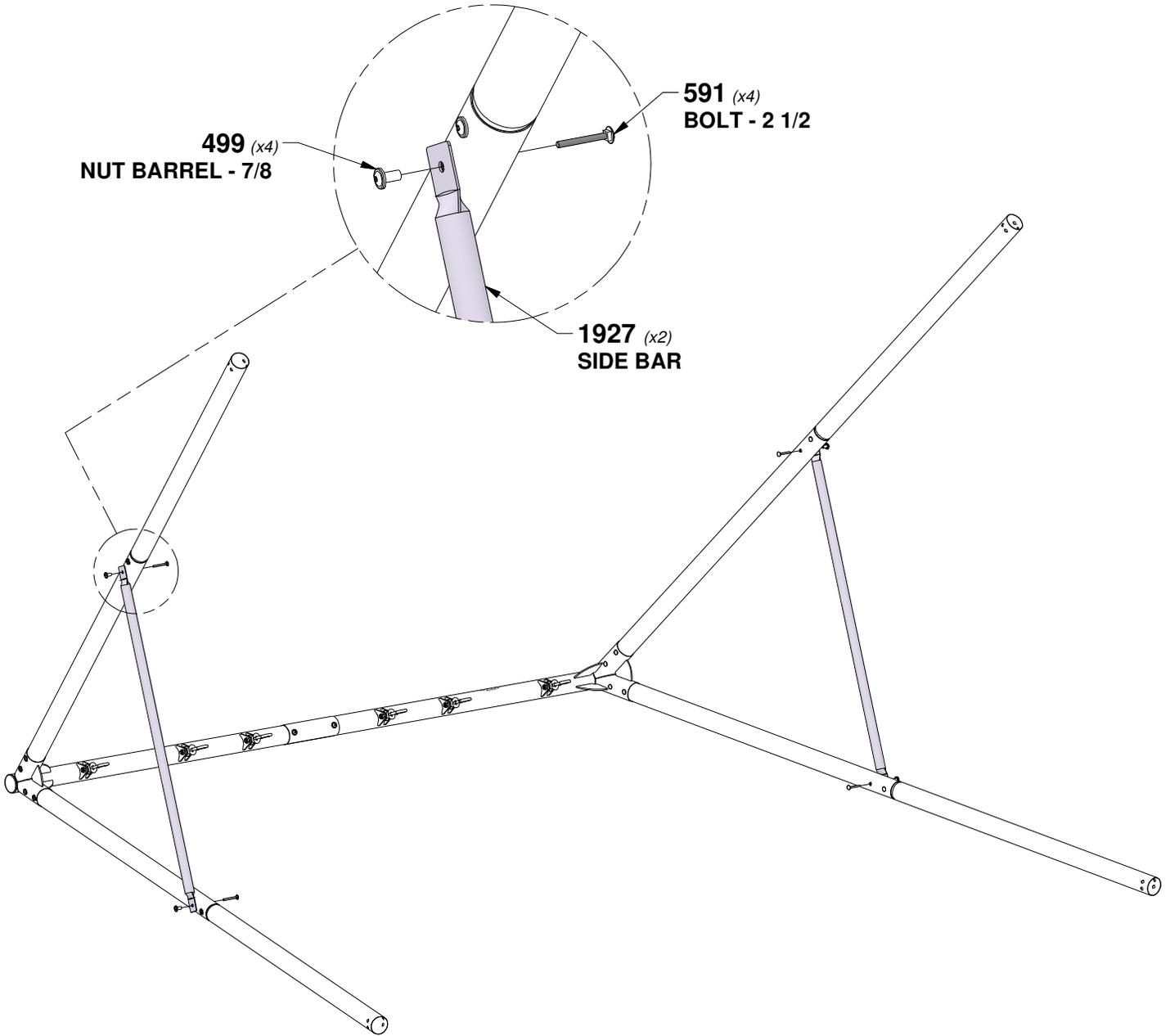


# STEP 5 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100499	NUT BARREL WH 5/16x7/8 WZ
4	H100591	BOLT CARRIAGE 5/16x2-1/2 WZ



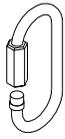
**A4M01927**  
(x2) **SIDE BAR**



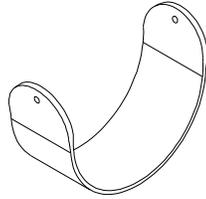
# STEP 6 - FORT ASSEMBLY



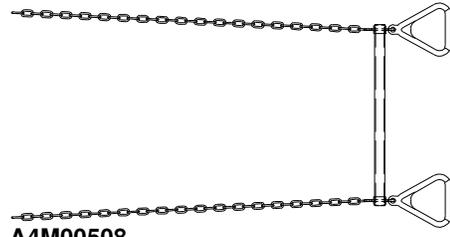
**A4M01953**  
(x4) **CHAIN GREEN 79.75"**



**H100242**  
(x4) **QUICK LINK (LONG) WZ**

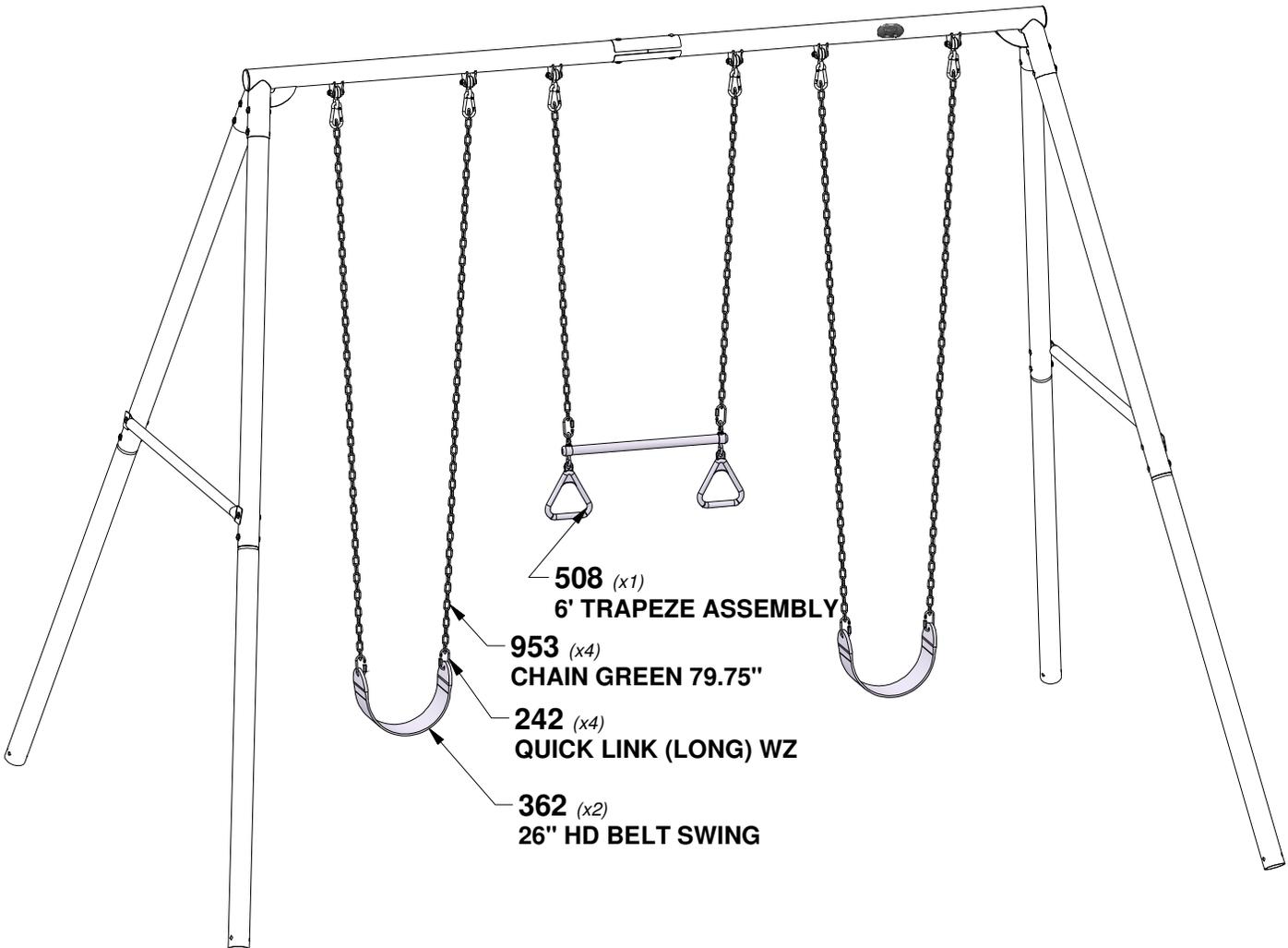
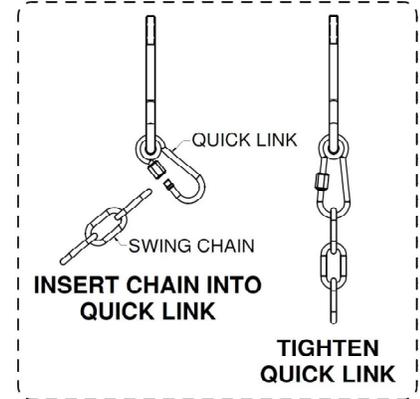
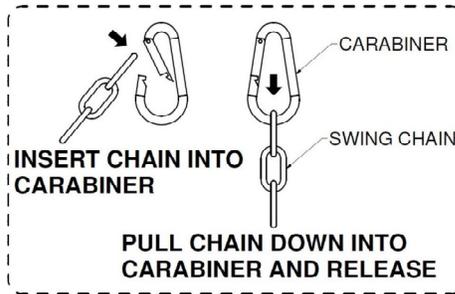


**A6P00362**  
(x2) **26" HD BELT SWING**



**A4M00508**  
(x1) **6' TRAPEZE ASSEMBLY**

**TIP:**  
**INSTALL SWINGS AND TRAPEZE BEFORE**  
**STANDING PLAY SET UP TO AVOID USE**  
**OF A LADDER.**

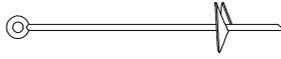


# STEP 7 - FORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100278	WASHER FLAT 5/16 WZ
4	H100366	BOLT WH 5/16x4 WZ
4	H100499	NUT BARREL WH 5/16x7/8 WZ



**A6P00366**  
(x4) **SWING SET FOOT**



**A100178**  
(x4) **AUGER GROUND STAKE**



**A6P00435** **WARNING LABEL**  
(x1) **STICKER**

**NOTE:**  
CENTER & PLACE THE WARNING LABEL IN THE APPROXIMATE LOCATION SHOWN BELOW.

