

# Millennium BOOMS



**SPECIALTY ENTERPRISES, LLC**

123 Pickle Row

Wautoma, WI 54982

920-787-7010

## Parts Orders & Customer Service:

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Congratulations on your purchase of a Millennium Boom Product!

Customer satisfaction is our goal, so please contact us if you have any questions or needs with your recent purchase. As always, we stand by our work and impeccable service. Please look to us, Specialty Enterprises, to become the company you rely on for all of your spray boom needs.



## Sales & Support Contact Info:

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Customer satisfaction has always been our top priority, so please feel free to contact us if you have any questions or needs related to your Millennium spray booms. You can also find answers to commonly asked questions on our [website's FAQ](#), as well as forms you can use to contact our various departments, just visit <http://spraybooms.com>

### Parts Sales

(920) 787-7010

[parts@spraybooms.com](mailto:parts@spraybooms.com)

### Boom Sales

(920) 787-7010

[sales@spraybooms.com](mailto:sales@spraybooms.com)

### Field Service & Support

(920) 240-5218

[support@spraybooms.com](mailto:support@spraybooms.com)

### Specialty Enterprises, LLC - Main Office

PO Box 368

123 Pickle Row

Wautoma, WI 54982

Phone: (920) 787-7010

Fax: (920) 787-7030

Email: [info@spraybooms.com](mailto:info@spraybooms.com)

### Business hours:

M-Th: 8:00am - 5:00pm

Fri: 8:00am - 4:00pm

Revised: 5/10/2019



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# WARNINGS & HAZARDS

Your boom is labeled with these important safety notices. Please take caution when working around these areas.

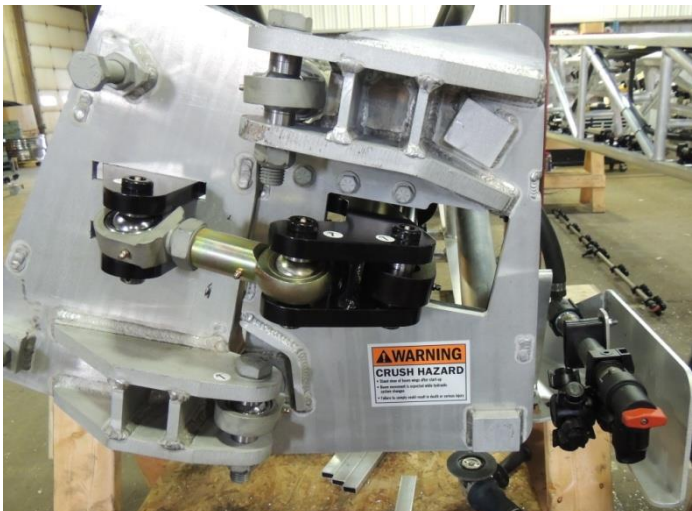
Pinch Point decals are warning you that there are moving parts in that location that can cause bodily injury if caution is not taken.



Crush Hazard decal is warning you of the crush hazard in that location. **Severe bodily harm or death can occur if caution is not taken in this area.**



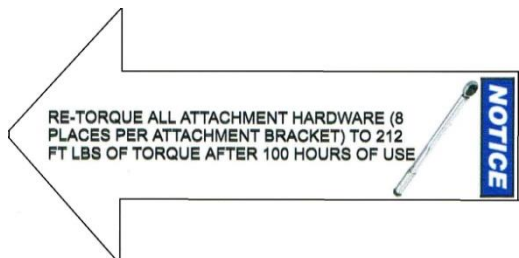
Locations for warning labels...



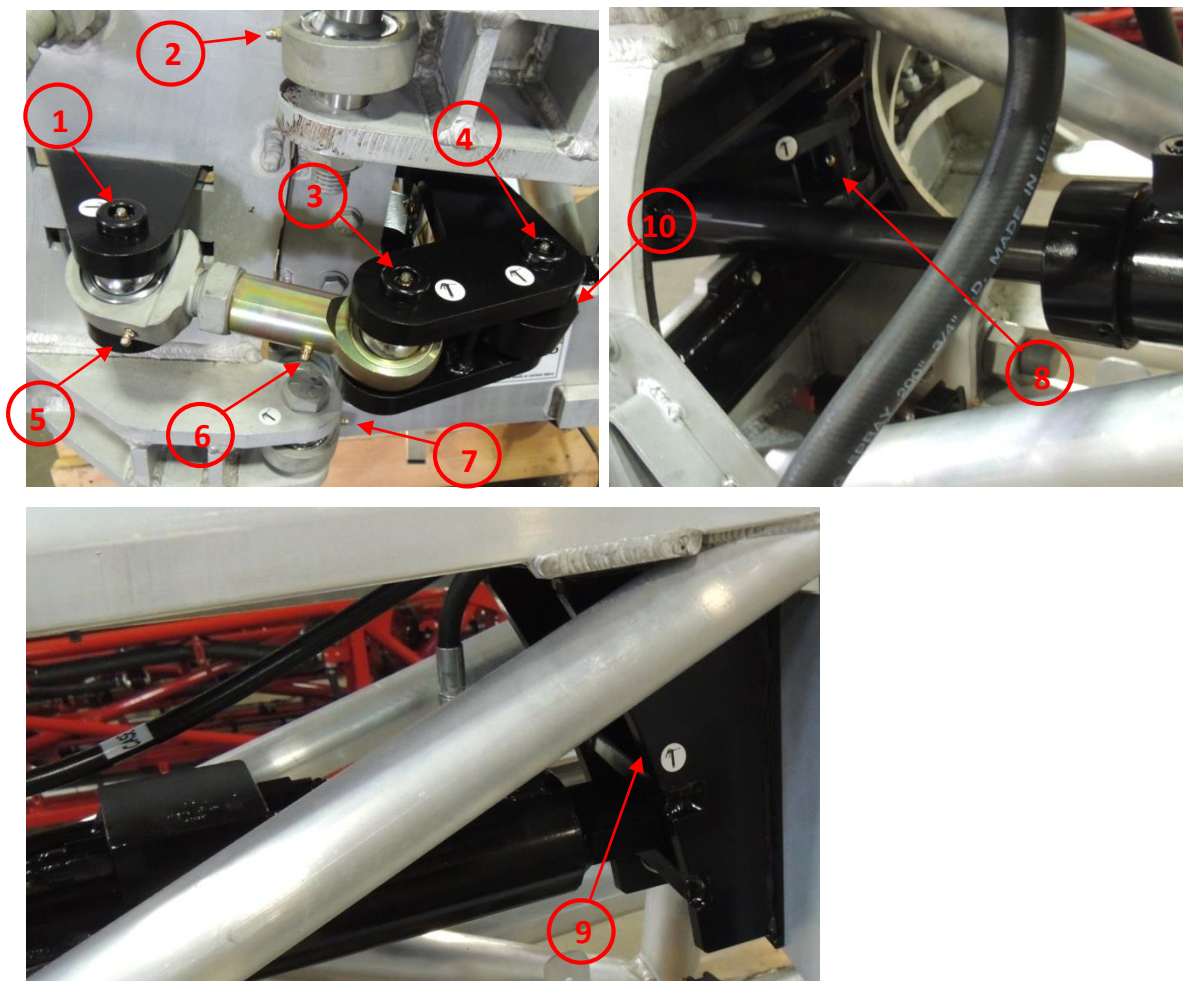
# MAINTENANCE

The Millennium boom is virtually maintenance free. However there are important maintenance tasks that must be done for safety and to prolong the life of your boom.

**Attachment Hardware:** After 100 hours of use, re-torque all attachment hardware to 212 foot pounds of torque. There are (8) Attachment bolts per boom side.



**Grease Zerts:** There are (10) locations of grease zerts per boom side. Booms should be greased every 100 hours of use.



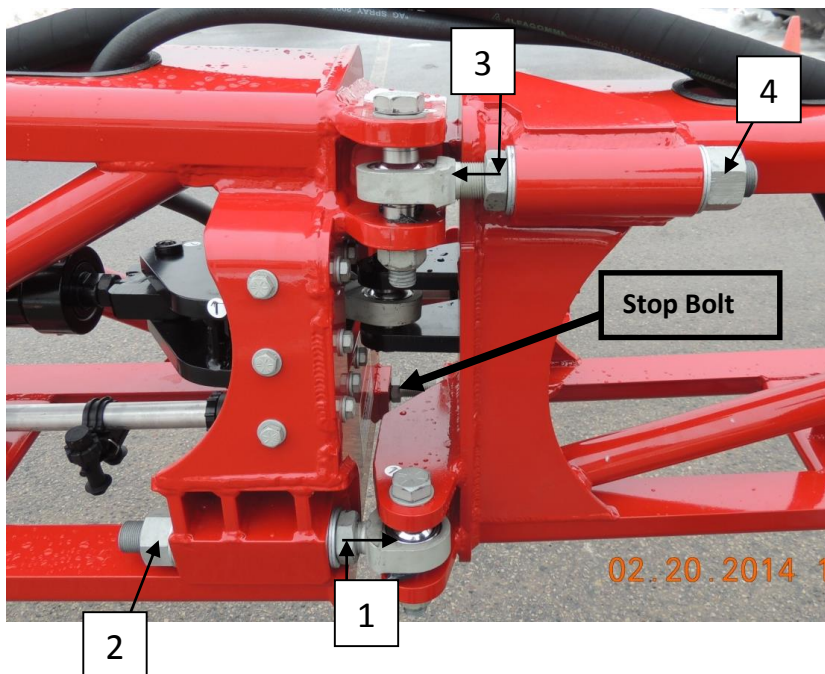
**Check every bolt** for tightness at a minimum, annually.

# Boom Adjustments:

**Folding Adjustment:** The boom will settle a little after use and may not sit up on the boom rest properly. To raise the secondary:

1.) Turn the Bottom Jam-nut towards the rod end one full turn 2.) Tighten the nut. 3.) Turn the Jam-nut on the top turnbuckle towards the turnbuckle one full turn. 4.) Tighten the nut of the top turnbuckle. 5.) After adjusting rod ends, make sure to adjust the stop bolts to touch the stop plates.

\*(1) full turn of the Jam-nut will raise the secondary approximately 1 inch at the boom seat. Repeat steps if boom needs to be raised more to sit on the seat.



# REPLACEMENT PARTS

If you need any replacement parts, call Specialty Customer Service at 920-787-7010. Our website has a more detailed parts book: <https://specialtyllc.net/Support/index.html#PartsBook>

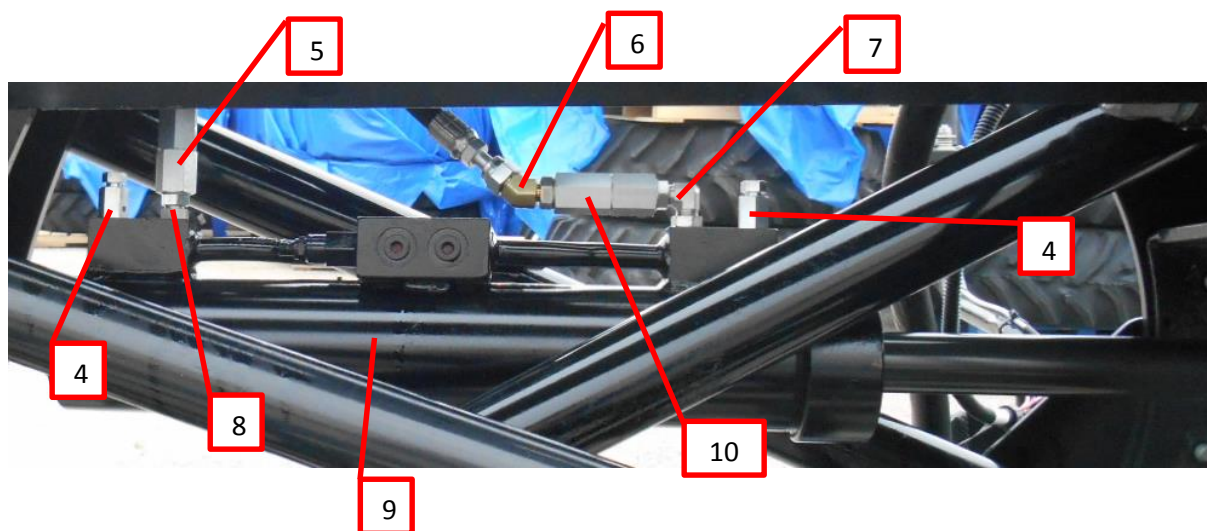
**1= Primary Section**

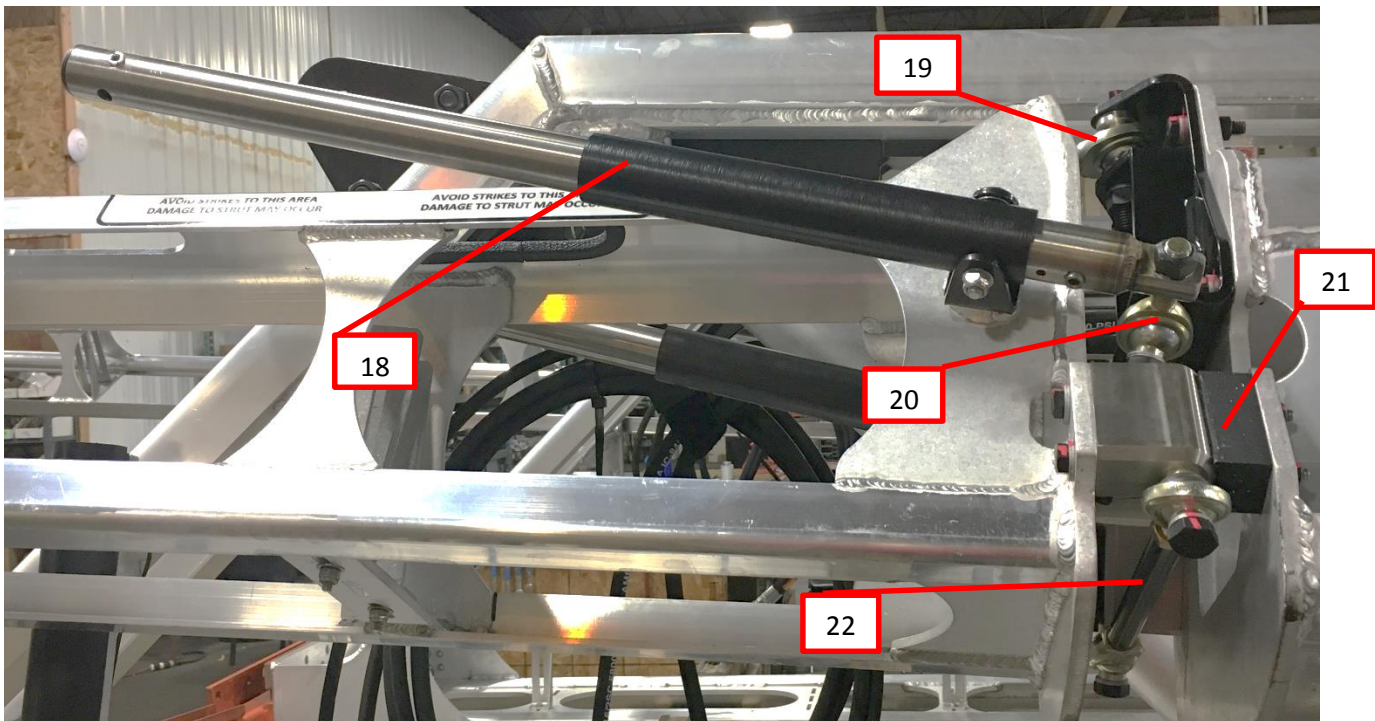
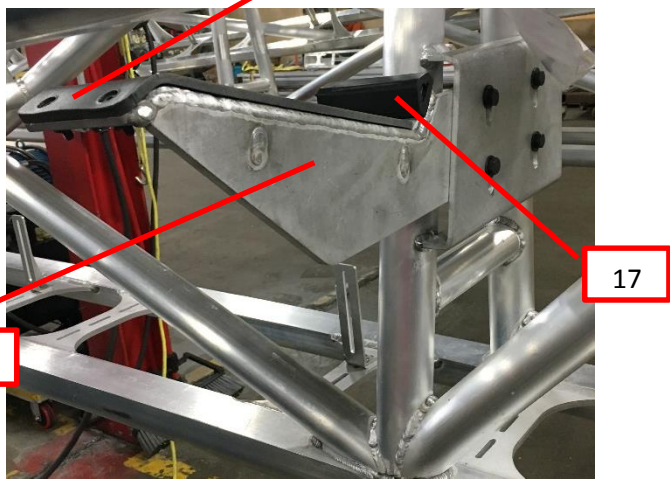
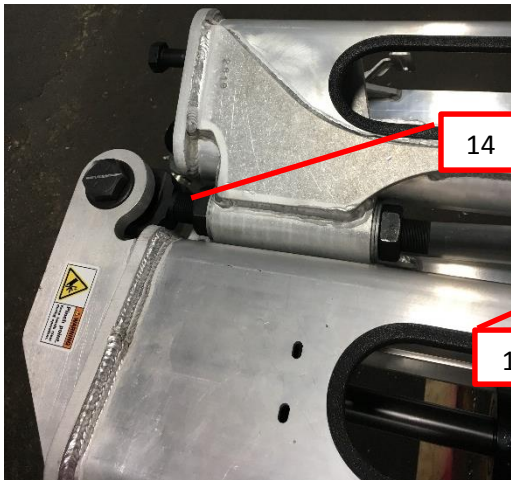
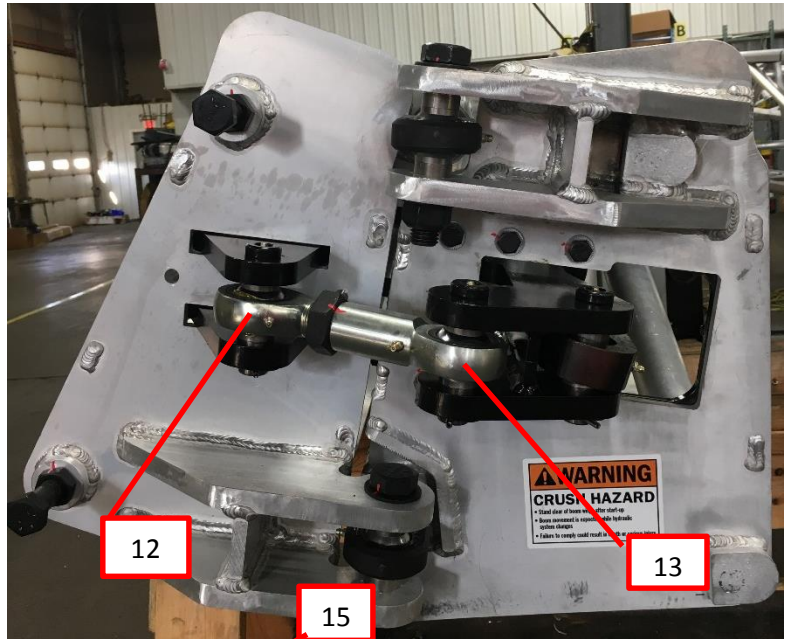
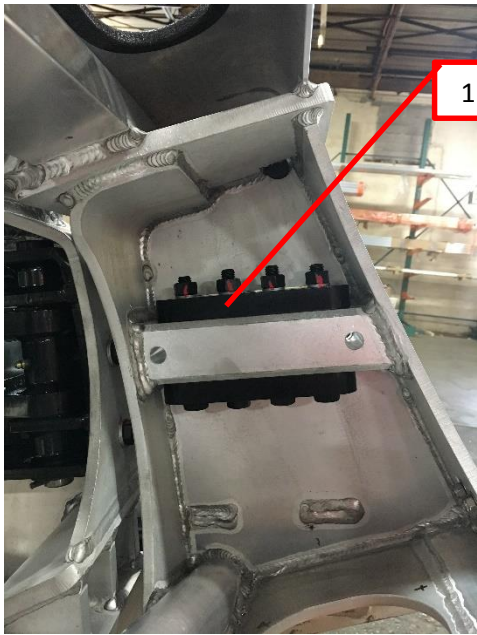


**2= Secondary Section**



**3= Breakaway Section**







| #  | PART NUMBER               | DESCRIPTION                                |
|----|---------------------------|--|
| 1  |                           | Primary Section, Millennium Style, LH/RH   |
| 2  |                           | Secondary Section, Millennium Style, LH/RH |
| 3  |                           | Breakaway Section, Millennium Style, LH/RH |
| 4  | 103095                    | Bleeder                                    |
| 5  | 103093                    | .75 Flow Valve                             |
| 6  | 103097                    | 45 deg Hydraulic Fitting                   |
| 7  | 103098                    | 90 deg Hyd Fitting                         |
| 8  | 103096                    | Straight Hyd Fitting                       |
| 9  | 103092                    | Millennium Fold Cylinder                   |
| 10 | 103171                    | .40 Flow Valve                             |
| 11 | 100065                    | Secondary Hinge Ears                       |
| 12 | 103062                    | Heavy Rod End, Male                        |
| 13 | 103003                    | Heavy Rod End, Female                      |
| 14 | 103168                    | Heavy Millennium Rod End                   |
| 15 | 100162                    | Shelf Rest Plastic, Millennium             |
| 16 | 100102W (LH) 100668W (RH) | Secondary Self Rest w/hardware LH/RH       |
| 17 | AB385A                    | Shelf Bumper, Small                        |
| 18 | 103578                    | Damper Assembly                            |
| 19 | 101797                    | Rod End                                    |
| 20 | 101798                    | Rod End                                    |
| 21 | 101793                    | Stop Block                                 |
| 22 | 101856                    | Hinge Link Assembly                        |

**For parts orders, please call Specialty Enterprises @ 920-787-7010**



# *Specialty Enterprises*

## **Specialty Enterprises, LLC Limited Warranty Statement**

This limited warranty applies to products purchased directly from Specialty Enterprises (hereinafter referred to as the “Seller”) either by the end user, or by OEMs and dealers for resale. Seller warrants its products to be free from defects in material and workmanship (normal wear and tear excepted) for a period of two years from the date of purchase for end-users, or from the date of resale (new products only) for OEMs and dealers.

Exclusions: This warranty does not apply to products which are misused, abused (including operation of the sprayer outside of the manufacturer’s recommended parameters), or damaged from improper installation by non-company personnel, or not used in accordance with Seller’s instructions. Use of TOUCHDOWN WHEELS, other than those manufactured by Specialty, invalidates this warranty. Normal wear and tear is not covered under this warranty. Products not manufactured by the Seller but supplied through the Seller shall carry the warranty of the original manufacturer. The Seller’s sole liability under this warranty shall be limited to repair or replacement of the defective product, or a full refund of the purchase price, at the sole discretion of the Seller. The Seller shall in no event be liable for any other direct, indirect or consequential damages of any kind. The Seller makes no warranty with respect to any defect, failure, deficiency, or error which is: (a) due to misapplication, modification, or disassembly, as well as abnormal conditions of temperature, dirt or corrosive matter; and (b) due to operation, either intentional or otherwise, above rated capacities or in an otherwise improper manner. All claims must be brought within one (1) year of sale or identification of a defect. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

**GOVERNING LAW** - ANY WARRANTY CLAIM SHALL BE GOVERNED BY THE LAWS OF THE STATE OF WISCONSIN. Any legal action to enforce any right granted by this warranty must be filed within one (1) year of the expiration of the applicable warranty period.