# **Quick Start Guide**

# for EZ Shear Model #220



In the Box:		In the Hardware Kit:
Power Assembly 1a. Safety Lock pin	5. Tail 6. Rails x 2	A. (4) #14 x 3" PH Phillips Self-Tapping Screws D. (4) #10 x 1 FH Phillips Self Tapping Screws B. (6) M6 x 25mm PH Phillips Machine Screws E. (2) M8 x 50mm Hex Bolts
2. Handle Assembly	7. Hone Stone	C. (5) M6 x 16mm FH Phillips Machine Screws F. (2) M6 Wing Nuts
3. Fence 4. Table	<ul><li>8. Mounting Brackets x 4</li><li>9. Hardware Kit</li></ul>	The Hardware Kit is used in multiple models. Your Shear may not use all of the items listed.

## for EZ Shear Model #226

In the Box:		In the Hardware Kit:
1. Power Assembly	5. Tail	A. (8) #14 x 3" PH Phillips Self-Tapping Screws D. (4) #10 x 1 FH Phillips Self Tapping Screws
1a. Safety Lock pin	6. Rails x 4	B. (8) M6 x 25mm PH Phillips Machine Screws E. (2) M8 x 50mm Hex Bolts
2. Handle Assembly	7. Hone Stone	C. (6) M6 x 16mm FH Phillips Machine Screws
3. Fence	8. Mounting Brackets x 4	
4. Table	9. Hardware Kit	The Hardware Kit is used in multiple models. Your Shear may not use all of the items listed.

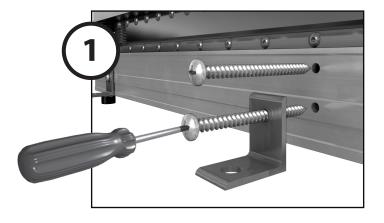
# **ASSEMBLING YOUR SHEAR**

Tools needed: #2 & #3 Phillips head screwdrivers and a 1/2" (13mm) socket or wrench.

IMPORTANT! Start all screws BY HAND when assembling your shear. This will help avoid cross-threading.

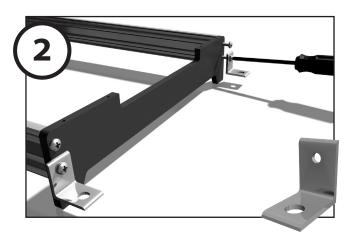
### 1. ATTACH RAILS

Attach rails and mounting brackets to Power Assembly base using *Item A* screws.



## 2. ATTACH TAIL

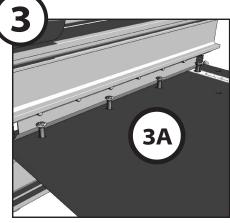
Attach tail and mounting brackets to rails using *Item B* screws. Make sure holes in tail are facing up.

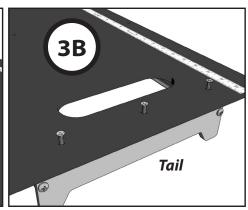


## 3. ATTACH TABLE

A. Attach table to base starting with front, start screws by hand, use *Item C* screws.

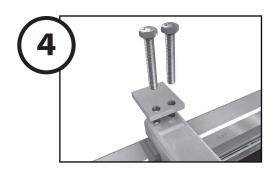
**B.** Attach back of table to tail using *Item D* screws. Tighten with #2 Phillips.





#### 4. ATTACH HANDLE:

Insert handle base into slot in camshaft, insert *Item E* bolts through backstroke stop and handle, and tighten.



## 5. PLACE THE FENCE

#### For 220:

Your EZ Shear is equipped with an aluminum fence which may be set to common roof pitches. (4/12, 6/12, 8/12, and 12/12) Simply align with desired position and press pins into place.

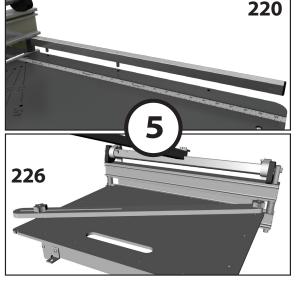
Note: The fence is friction fit (requires effort to insert or remove).

#### For 226:

Slide fixed clamp into the front quick alignment notch. For 90° cuts, slide loose clamp into rear alignment notch and tighten star knob.

For angle cuts:

- 1) Align edge of fence with the desired angle guide mark in center of table.
- 2) Slide loose clamp to edge of table and tighten knob.



#### 6. POWER LOBE OPERATION

To Engage Power Lobes:

- 1) Clear everything from under the blade.
- 2) Rotate Power Lobes so that the arms face toward the table.
- 3) Pull shear handle down firmly (as if cutting).
- 4) Pull down on one of the Power Lobe arms firmly.
- 5) Lift the shear handle while continuing to press firmly on the Power Lobe arm. The Power Lobe will snap into place.
- 6) Repeat for other Power Lobe.

#### To Disengage Power Lobes:

- 1) Clear everything from under the blade.
- 2) Pull up on one of the Power Lobe arms firmly.
- 3) Pull shear handle down firmly (as if cutting). The Power Lobe should pop loose.
- 4) Repeat for other Power Lobe.

## FOR BEST RESULTS, HONE YOUR SHEAR REGULARLY!



Havden, ID USA • 208-772-0175

For warranty info, accessories, & tips on using and maintaining your EZ Shear, go to BulletTools.com or scan the QR code below.





# **SST CUT GUIDE**

Max Thickness = 1" or 25mm

**Material List** 

Siding, Fiber Cement Board

Siding, Pressboard Lap

Siding, Vinyl

Siding, Wood

Trim, OSB

**Trim, Fiber Cement** 

Trim, Vinyl

Shingles, Tar or Wood