

## INSTRUCTIONS

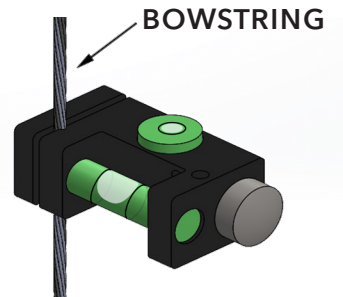
TO ENSURE YOU ARE MAXIMIZING YOUR ACCURACY WITH YOUR SIGHT, YOU MUST PROPERLY SET THE 1<sup>ST</sup>, 2<sup>ND</sup> AND 3<sup>RD</sup> AXIS. IF ONE OF THESE IS OFF, THE EFFECTS WILL EASILY BE SEEN DOWN RANGE.

THE GEN2PRO LEVEL ALLOWS YOU TO PROPERLY LEVEL YOUR SIGHT TO YOUR SPECIFIC BOW WITH ONE SIMPLE TOOL.

### LEVELING THE BOW

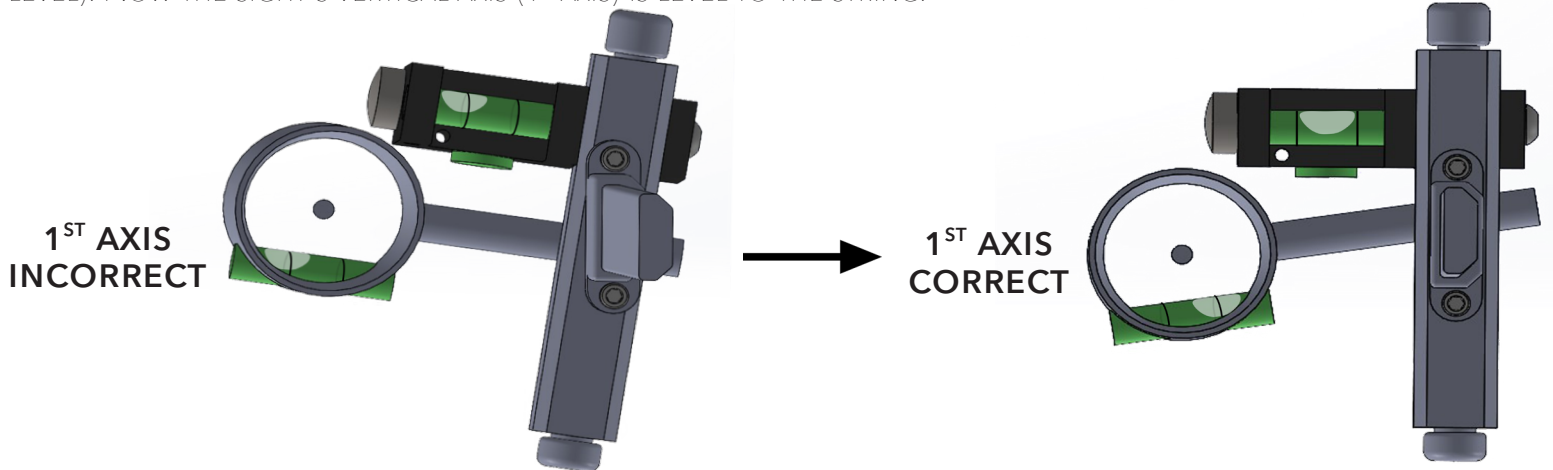
1. PLACE THE BOW IN A BOW VICE SO THAT IT WILL BE HELD IN PLACE TO MAKE THE NEEDED ADJUSTMENTS.
2. USING THE STRING GROOVE, ATTACH THE GEN2PRO LEVEL TO YOUR BOW STRING. USE THE TOP ROUND LEVEL TO ORIENT THE BOW IN THE VISE, SO THAT THE STRING IS SITTING PERFECTLY VERTICAL.

NOTE: FOR BEST RESULTS, ALL SIGHT ADJUSTMENTS SHOULD BE REFERENCED FROM THE STRING.



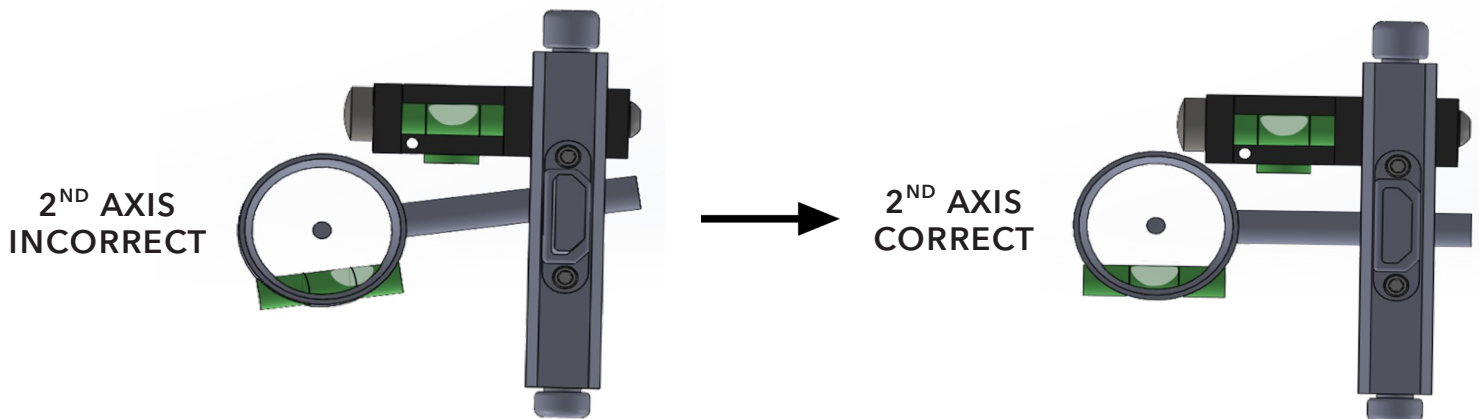
### LEVELING 1<sup>ST</sup> AXIS (MOVEABLE, SLIDER, AND FIXED PIN SIGHTS WITH 2<sup>ND</sup> AND 3<sup>RD</sup> AXIS ADJUSTMENTS)

1. AFTER THE BOW IS LEVELED IN THE VISE WITH THE STRING VERTICAL, MOVE THE GEN2PRO LEVEL TO THE RAIL OF THE SIGHT. NOTE: FOR SIGHTS THAT HAVE AN ANGLED SIGHT TAPE FACE, PUT THE EDGE OF THE SIGHT TAPE FACE IN THE STRING GROOVE TO SECURE THE LEVEL TO YOUR SIGHT.
2. REFERENCING THE BUBBLE VIAL OF THE GEN2PRO LEVEL, ADJUST THE SIGHT RAIL UNTIL IT IS VERTICAL (THE GEN2PRO BUBBLE IS LEVEL). NOW THE SIGHT'S VERTICAL AXIS (1<sup>ST</sup> AXIS) IS LEVEL TO THE STRING.



### LEVELING 2<sup>ND</sup> AXIS

1. WITH THE GEN2PRO LEVEL STILL MOUNTED TO EITHER YOUR SIGHT BODY OR SIGHT RAIL, ADJUST THE 2<sup>ND</sup> AXIS OF YOUR SIGHT SO THE SIGHT BUBBLE VIAL READS TRUE AND CORRELATES WITH THE GEN2PRO BUBBLE VIAL.

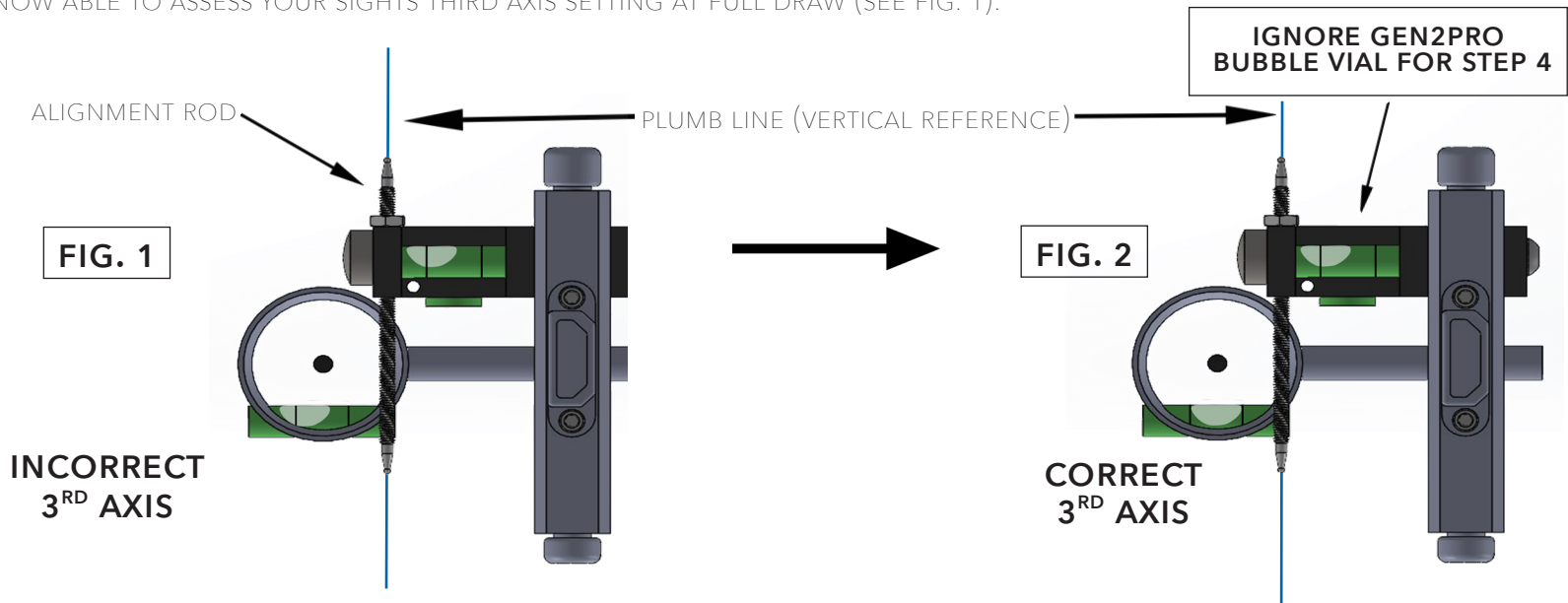


## ASSESSING 3<sup>RD</sup> AXIS

1. WITH THE GEN2PRO LEVEL STILL MOUNTED ON THE SIGHT, INSTALL THE ALIGNMENT ROD VERTICALLY INTO THE LEVEL.
2. CREATE A PLUMB VERTICAL REFERENCE EITHER WITH A LONG CARPENTER'S LEVEL OR WITH A PLUMB LINE (STRING HANGING WITH A WEIGHT AT THE BOTTOM).

**WARNING! USE EXTREME CAUTION, NEXT STEPS ARE SAFETY CRITICAL! TAKE ALL NECESSARY PRECAUTIONS TO ENSURE YOU DO NOT DRY FIRE THE BOW AT ANY TIME!**

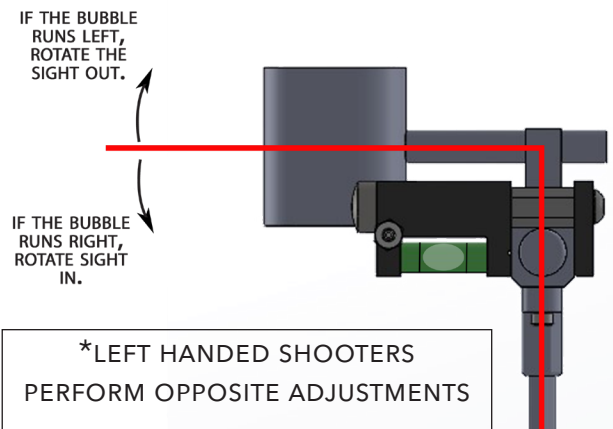
3. AT FULL DRAW AIM THE TWO POINTS OF THE ALIGNMENT ROD ON THE VERTICAL REFERENCE. NOW, **SIMULATE A STEEP DOWNHILL SHOT** ( \ ), KEEPING THE TWO POINTS OF THE ALIGNMENT ROD AIMED ON THE VERTICAL REFERENCE. THE ALIGNMENT ROD ACTS AS YOUR LEVEL AND YOU ARE NOW ALIGNED WITH AN EXTERNAL VERTICAL POINT OF REFERENCE. YOU ARE NOW ABLE TO ASSESS YOUR SIGHTS THIRD AXIS SETTING AT FULL DRAW (SEE FIG. 1).



4. REFERENCE THE BUBBLE ON YOUR SIGHT (DO NOT USE THE BUBBLE VIAL IN THE GEN2PRO). IF YOUR 3<sup>RD</sup> AXIS IS CORRECT IT WILL RESEMBLE FIG. 2. IF THE BUBBLE VIAL ON YOUR SIGHT IS NOT READING TRUE OR LEVEL, THEN YOU WILL NEED TO ADJUST THE 3<sup>RD</sup> AXIS OF THE SIGHT.

## ADJUSTING 3<sup>RD</sup> AXIS

1. FOR RH ARCHERS, IF THE SIGHT BUBBLE RUNS TO THE RIGHT SIDE OF THE VIAL, YOU WILL NEED TO ADJUST THE SCOPE IN TOWARDS THE BOW. IF THE SIGHT BUBBLE RUNS TO THE LEFT, YOU WILL NEED TO ADJUST THE SCOPE OUT AWAY FROM THE BOW.
2. FOR LH ARCHERS, IF THE SIGHT BUBBLE RUNS TO THE RIGHT SIDE OF THE VIAL, YOU WILL NEED TO ADJUST THE SCOPE OUT AWAY FROM THE BOW. IF THE BUBBLE RUNS TO THE LEFT, YOU WILL NEED TO MOVE THE SIGHT IN TOWARDS THE BOW.



AFTER MAKING ANY 3<sup>RD</sup> AXIS ADJUSTMENTS CHECK TO VERIFY THAT THE SIGHT BUBBLE IS READING LEVEL BY REPEATING STEP 3 ABOVE. IF THE SIGHT BUBBLE STILL IS NOT READING TRUE REPEAT STEP 3 ABOVE AS NEEDED (SEE FIG. 1 & FIG. 2).

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