Fixturlaser Dials

STEP 1

Mount the first V-bracket to one shaft, and hand-tighten the nut. Then use the tightening tool to turn the nut one full rotation.

STEP 2

Mount the second V-bracket to the opposite shaft. Hand-tighten the nut. For now, leave this fixture loose enough to adjust.
**Fixturlaser Dials**

**STEP 3**

Measure the distance between the two V-brackets, center to center.

**STEP 4**

Select the appropriate rod length. From the rod holder, the rod should extend one inch shorter than the distance you measured between the two V-brackets.
**STEP 5**

Set the second rod to the same length in the second rod holder.

**STEP 6**

Offset the two V-brackets. Attach both rod holders to the posts. Hand-tighten the nuts.
**Fixturlaser Dials**

**REVERSIBLE CLAMP**

Reversible Clamp – slide off to reverse. The hole into which the dial stem is inserted should be closest to rod’s end.

Fits other dial indicator stems

Fits the Fixturlaser Dials Kit indicator stem

Note: Fixturlaser Dials Kit indicators (either imperial & metric) have metric diameter stems.

**STEP 7**

Rotate the loose V-bracket into position, so that the dial clamp hole is directly over the top of the landing pad. Hand-tighten the loose V-bracket, then use the tightening tool to turn the nut one full rotation. Make sure both V-brackets are securely fixed to the shafts.

Note: Make sure the dial clamps do not touch the opposing rod.
Fixturlaser Dials

STEP 8

Attach the first dial and hand-tighten the nut. Adjust the rod holder up or down until the dial is set to half-travel.

STEP 9

Attach the second dial. Hand-tighten the nut.
VibrAlign is committed to helping you perform precise alignments.

The Fixturlaser Dials Kit was designed to be used with the free Fixturlaser Dials App.

shaftalignment.net/apps

View our following resources:

- Training
  vibralign.com/alignment-training

- The Alignment Blog
  thealignmentblog.com

- The Alignment Store & Resource Center
  shaftalignment.net

- Videos
  youtube.com/vibralign

- Free Alignment Apps
  vibralign.com/alignment-tools/apps

- Realigning America
  realigningamerica.com
Fixturlaser Dials

Version 1.0

VIBRALIGN

www.vibralign.com
800-379-2250
530 G Southlake Blvd.
Richmond, VA  23236
Phone (804) 379-2250
Fax (804) 379-0189

©2014 VibrAlign, Inc.