

INSTALLATION | STRUCTURAL WOOD POST ANCHOR KIT 4x4 / 6x6

USE ON CONCRETE, STONE AND COMPOSITE SURFACES.

FOR RAIL, FENCE, PERGOLA POSTS AND MORE.

STRUCTURAL WOOD POST ANCHOR KIT



TOOLS NEEDED

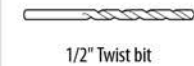
HAMMER



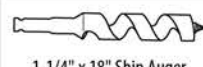
SOCKET



WOOD FILLER, SANDPAPER, PUTTY KNIFE



1/2" Twist bit



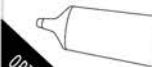
1-1/4" x 18" Ship Auger



Wedge Bolts®



1/8" Allen Key

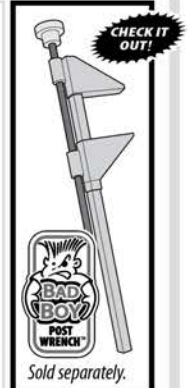


Grease

OPTIONAL



POST WRENCH
See step 10



1 **START**

BORE 1-1/4" diameter hole to 11-1/2" deep.

2

TAP tube into bore with V-CUT facing side of post.

3

Insert threaded stud into nut inside tube.

Using a scrap of wood, TAP stud to set tube 1/16" to 1/8" below surface of post.

1/16" - 1/8"

TAP tube flush with bottom of post.

4

MARK the 2 locking pin holes location in Center of post as shown.

5

DRILL with 1/2" Twist bit to the opposite side of post.

6

TAP the 2 locking pins into holes and set them 1/8" inside of post.

TITAN STRUCTURAL WOOD POST ANCHOR KIT / TSPA35 / TSPA55

QUESTIONS? CONTACT US TOLL FREE

1-866-577-8868



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7

Strengthen softer woods. TAP the 4x4 SUPPORT BRACKET into base of 4x4 post in a circular pattern.

4x4 ONLY

8

DRILL pilot holes with *masonry bit*.

9

INSERT 4 Set Screws and level the base with $1/8"$ allen key.

10

3"
 $1/4"$

SCREW *Wedge Bolts*® down.

OPTIONAL
ADD some grease to the threads.

HAND TIGHTEN threaded stud until stud contacts substrate.

11

Use scrap material and $3-1/2"$ screws to make *post wrench*.

CHECK IT OUT!

BAD BOY POST WRENCH

Sold separately.

12

HAND TURN post on *threaded stud* to base. Once post contacts base, use *post wrench* to turn additional 180° maximum.

FINISH

APPLY wood filler and sand.

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PATENT NO

US 9,976,298

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