



## Titan Range.

### Features:

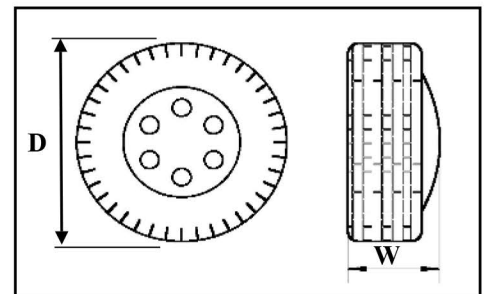
- Arms constructed from 75 x 6mm rolled edge steel and ribbed for extra strength.
- Wheel nut protection disc behind arms (9" or 11" dia depending on model).
- Drill and pick resistant lock, Bulldog Super Bolt (see separate data sheet) integral with cover plate.
- Re-inforced cover plate, in a bright red powder coated finish.
- Sold Secure tested and approved.
- 9 models available, with fixed arm widths to suit various tyre/wheel sizes. See Titan Wheel Clamp size chart for model range.
- Special models available to suit wheels outside range of chart.

## Centaur Range.

### Features:

Specification as above: Plus

- Arms adjustable for varying width.



#### STANDARD CENTAUR CA2000

D = MAX - 640MM (25 1/4")  
MIN - 525MM (20 3/4")  
W = MAX - 220MM (8 3/4")  
MIN - 140MM (5 1/2")

#### COMMERCIAL CENTAUR CA2000C

D = MAX - 760MM (30")  
MIN - 640MM (25 1/4")  
W = MAX - 260MM (10")  
MIN - 175MM (7")

#### STANDARD CENTAUR CA500

D = MAX - 538MM (21 1/4")  
MIN - 460MM (18 1/4")  
W = MAX - 230MM (9")  
MIN - 160MM (6 1/4")

#### Available From:

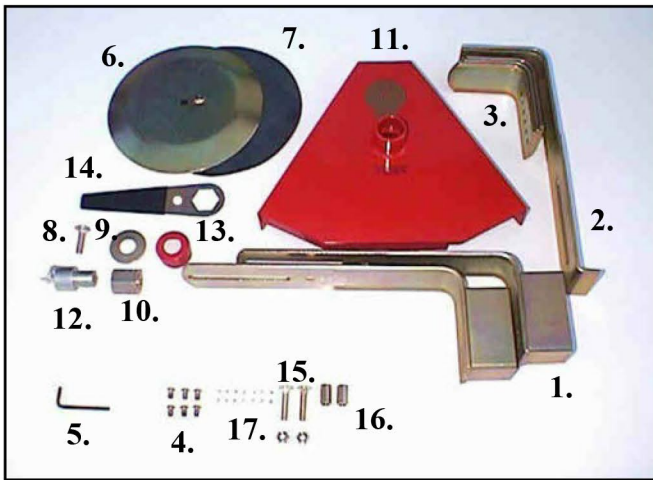
Fire and Safety Centre

15 Atkinsons Way, Foxhills Industrial Estate

Scunthorpe, North Lincolnshire, DN15 8QJ

Tel: 01724 281044 Web: [www.fireandsafetycentre.co.uk](http://www.fireandsafetycentre.co.uk)

Email: [sales@fireandsafetycentre.co.uk](mailto:sales@fireandsafetycentre.co.uk)



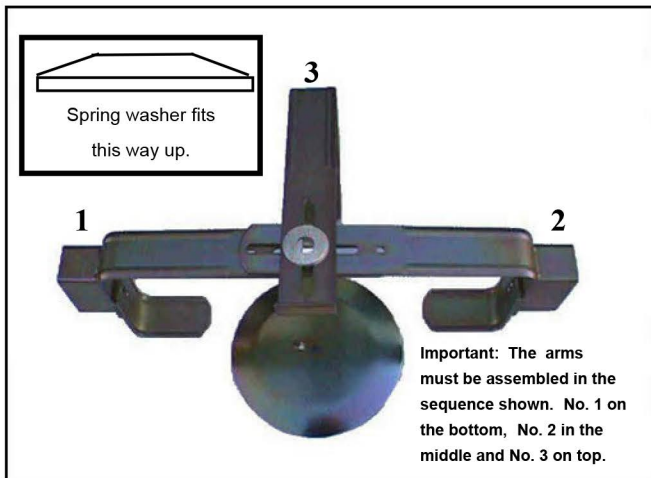
- 1. CHECK LIST:-** 1 Bottom arms (2 off). 2 Top arm. 3 Arm returns (3 off). 4 M8x12mm screws (6 off). 5 Allen key. 6 Disc. 7 Rubber disc. 8 M12 x 40mm coach bolt. 9 Spring washer. 10 Hollow nut (located inside cover plate). 11 Cover Plate. 12 Lock bolt & keys. 13 Plastic cap. 14 Spanner. 15 M10 coach bolts & nuts (2 off each). 16 28mm long bushes (2 off). 17 Aluminium plugs (6 off).



- 2a.** Make up each arm and arm return to width of tyre (allow for width of disc, part no. 6).



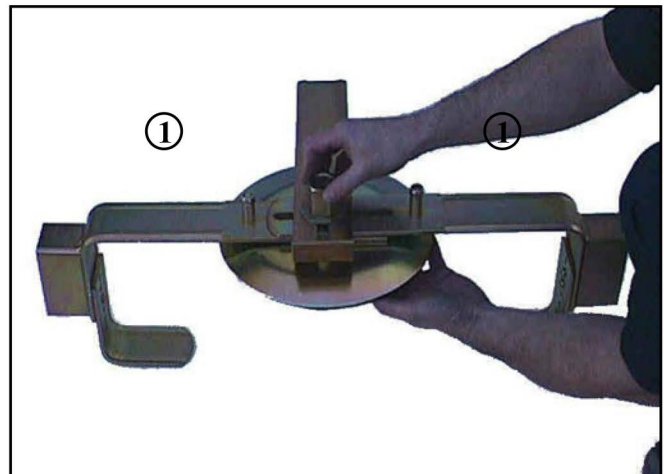
- 2b.** Insert one M8x12mm button head screw at this point. You may have to finally adjust width of one or more arms on final assembly. NB: fit remaining screws in each arm only after clamp has been fitted and removed. Tighten with allen key provided. Tap aluminium plug into head of screw. These can be removed with a drill when readjustment is required.



- 3.** Position lower arms as shown and lay top arm on top. Place in position spring washer, push square head of M12 x 40mm coach bolt into round disc. (Tap with hammer if tight fit) until dome head touches disc. Offer up round disc to lower arm, ensure that the pressed dimple on the disc locates securely in slot in arm, this is to prevent turning.



- 5.** Push extended clamp arm assembly around base of wheel as shown.



- 4.** Remove hollow nut from inside cover plate and screw on finger tight but still allowing arms to slide freely. Please ensure that the recess on back of nut is located into hole in large spring washer. Now fit M10 coach bolt, bushes and nuts as shown, to bottom arms No. 1. These can be tightened by using spanner (14). Fit rubber disc to rear of steel disc.





6. With left hand lift nut and disc assembly to centre wheel.



7. Still holding nut with left hand, swing round top arm to vertical position.



8. Still holding up nut with left hand, pull the right wheel clamp arm in tightly to tyre.



9. At this point hold up nut with right hand and pull left wheel clamp arm in tightly to tyre. Now hand tighten nut.



10. Using spanner provided tighten nut in a clockwise direction until it locks up solid. NB. When removing clamp reverse steps 10 to 6.



11. Press thumb against red cap, push in key and rotate 1/4 turn anti-clockwise to UNLOCK. Now place cover plate (part No.11) so that lock engages with hollow nut and rotate key 1/4 turn clockwise to LOCK and release key.

**Lock Lubrication.**

IMPORTANT - To ensure free movement of the lock, spray lock mechanism & ball bearings with WD40 (or equivalent) minimum every four months.