

TOOLS NEEDED

1/2" Open End Wrench

3/4" Open End Wrench

10mm 12pt Socket or Wrench

1/2 & 3/4" Socket with Ratchet

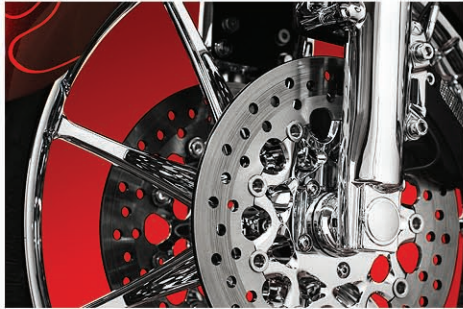
**USA
MADE**

RENEGADE WHEELS

Hidden Axle Kit



INSTALLATION GUIDE



Depending on the model of your bike, you may need to remove brake calipers before removing the front wheel. Do this, then proceed to step 1 below.



Step 1.
Remove the current axle, making note of axle spacer orientation. Prepare to install captive nut (splined cap with internal threads) into the left fork leg. Thread the 1/2-20 nut on the bolt all the way up to its head, then the washer as pictured.



Step 2.
Insert the bolt thru the axle hole from the inside of the fork leg. Thread the captive nut onto the bolt as far as you can by hand.



Step 3.
The nut is used as a puller. As you tighten the nut with a 3/4" wrench the captive nut will gradually insert itself into the leg until flush.



Step 4.
Once the Captive nut is pulled in flush, back out the bolt from the leg. The captive nut is now securely in the lower leg.



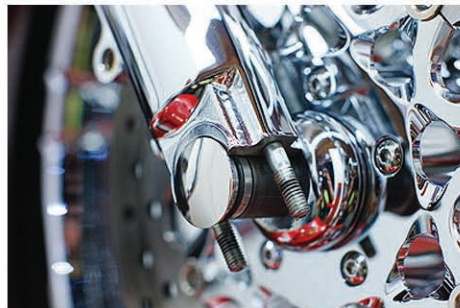
Step 5.
Install the wheel with the spacers on the correct side. Apply anti-seize to the axle and thread into the captive nut first by hand.



Step 6.
Use a 3/4" socket to tighten the axle



Step 7.
Use a torque wrench to tighten the axle to 55 Ft lb.



Step 8.
Slide the second cap with the O-ring into the right lower leg.



Step 9.
Install right lower leg clamp using a 1/2" socket, torque to 132-180 in-lbs.

Safe riding....

Questions can be answered by calling 1-800-633-0215

RENEGADE WHEELS | 2043 N Glassell St, Orange, CA 92865 | ph.714.998.7241 | fax.714.998.7297