

## **KAWASAKI VN2000 LOWERING KIT (VN20-LOW)**

### **INSTALLATION INSTRUCTIONS**

**WARNING:** This installation requires lifting of the motorcycle. Serious injury can result from an improperly secured motorcycle. Ensure that the motorcycle is securely supported during this procedure.

- 1.** RAISE THE BIKE OFF THE FLOOR WITH AN APPROPRIATE JACK/LIFT
- 2.** REMOVE THE SEAT
- 3.** TRIM THE RIGHT SIDE OF THE BATTERY BOX COVER OFF (THE PART THAT COVERS THE HEAD OF THE SHOCK). IT IS EASILY CUT WITH A SHARP KNIFE OR SMALL SAW.
- 4.** REMOVE THE REAR SHOCK BOLT AND FREE THE REAR OF THE SHOCK
- 5.** BOLT THE TWO HALVES OF THE VN20-LOW IN PLACE OF THE SHOCK USING THE SUPPLIED 12MM BOLT, NUT AND WASHERS (TIGHTEN TO 43 FT LBS). THE THICKER END OF THE PLATES GO DOWN AND TO THE INSIDE, THE ANGLE ON THEM RUNS FROM THE FRONT OF THE BIKE UP TOWARDS THE REAR.
- 6.** BOLT THE SHOCK TO THE TOP OF THE VN20-LOW USING THE SUPPLIED 8MM BOLT, NUT AND WASHERS WITH THE LARGER DIAMETER BUSHING BETWEEN THE FORKS OF THE SHOCK AND THE SMALLER ONE THROUGH THE FORKS AND THE LARGER BUSHING. (TIGHTEN TO 35 FT LBS)
- 7.** TURN THE SEAT UPSIDE-DOWN AND LOOK AT THE CROSS MEMBERS THAT WILL RIDE OVER THE SHOCK, THESE MUST BE GROUND FLUSH WITH THE SEAT PAN TO ALLOW ROOM FOR THE SHOCK TO RIDE IN ITS NEW HIGHER POSITION. THIS CAN BE DONE WITH ANY GRINDER OR EVEN BE CUT OUT WITH A VERY SHARP KNIFE.

**NOTE\***WE RECOMMEND THAT YOU STIFFEN THE SHOCK SPRING PRE-LOAD TO THE STIFFEST SETTING TO AVOID BOTTOMING OUT.

**WARNING:** The use of this product will reduce suspension travel. The lowering of either front-end, back-end or both causes the motorcycle's chassis, foot pegs/floorboards, exhaust and other items bolted to any portion of the bike to now be closer to the ground. When turning at both low and high speeds these items can come in contact with the ground sooner than expected. This contact, should it happen, can result in possible loss of control or may cause damage to the item.

We strongly **CAUTION** the rider of a motorcycle that has any combination of our lowering products installed to be aware of the reduction in the maneuvering of your bike or the damage that could be caused to any of the items referred to above. Britt Motorsports assumes no liability for any damages stemming from the use of these products. We do not recommend a lowered motorcycle be ridden with a passenger!

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