



INSTALLATION INSTRUCTION FOR FLUSH MOUNT AXLES
FA0001 THROUGH FA0006

- 1) RAISE BIKE FRONT END UNTIL TIRE IS ¼” OFF THE GROUND.
- 2) REMOVE THE FRONT AXLE.
- 3) INSERT THE NEW THREADED FLUSH **NUT CAP** UP TO THE KNURL IN THE LOWER LEG.
- 4) INSERT NEW AXLE, USING ½” DRIVE RATCHET AND 9/16 SOCKET. TIGHTEN UNTIL **NUT CAP** IS FLUSH WITH LOWER LEG.
- 5) SINCE YOU ARE TIGHTENING THE AXLE INSTEAD OF THE NUT, YOU WILL NEED TO CHECK THE POSITION OF THE SPEEDOMETER GEAR.
- 6) USING A TORQUE WRENCH AND A 9/16 SOCKET, TIGHTEN THE AXLE TO 55 FOOT POUNDS.
- 7) PLACE THE FLUSH MOUNT HEX COVER **END CAP** IN THE PINCH CAP SIDE, HOLDING IT FLUSH IN PLACE, TIGHTEN THE PINCH CAP.

NOTE: **IF THE NUT CAP WILL NOT FIT INTO THE LEG (3) FOLLOW THESE INSTRUCTIONS.**

WHAT HAS HAPPENED IS THAT THE ORIGINAL AXLE WAS SO TIGHT THAT IT MUSHROOMED THE OUTSIDE EDGE OF THE AXLE HOLE, MAKING IT TOO SMALL FOR THE NUT CAP TO ENTER. MEASURE THE O.D. OF THE NUT CAP AND USING THE SAME SIZE REAMER, RUN THE REAMER THRU THE HOLE TO CUT AWAY THE MUSHROOMED EDGE. DO NOT TRY TO USE A DRILL BIT.