

ADJUSTABLE WHEEL INSTRUCTIONS

Once the chain set is mounted, the wheel should be installed on the adjustable chainwheel bolt and brought into contact with the tire sidewall. In this position, establish the proper operating angle of, 8 to 12 degrees, at a height between 3 1/2 and 4 inches above the ground. The operating angle and the pitch can be set simultaneously. Refer to the chain mounting instructions.

Tighten the four (4) capscrews to the desired torque setting, approximately 25 ft. lbs, thereby locking the wheel into the desired, fixed, position. Each capscrew should be tightened a little at a time, in a circular motion until the required torque is reached. Avoid bending the retainer or arm by over tightening.

Be sure the wheel remains in a horizontal position at all times when viewed from the side (zero pitch, see pitch in chain mounting instructions). This will allow the chains to pass under the wheel, maximize the bite affect and minimize unnecessary wear on the chain wheel due to scuffing.

Place the chainwheel spacer between the helmet and chainwheel **if** lowering the tire sidewall contact height is desired. Placing the chainwheel spacer under the chainwheel, when lowering the contact height is not necessary, keeps the threaded end of the chainwheel bolt covered aiding in future removal of the chainwheel. **DO NOT** place the chainwheel spacer in the top of the helmet when using the adjustable chainwheel bolt.

