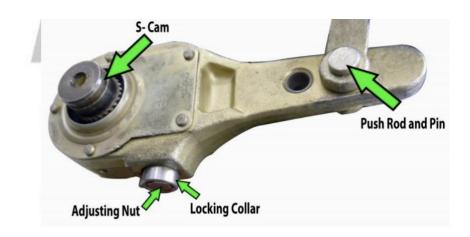


MANUAL BRAKE ADJUSTMENT

- Pull slack adjuster & check the direction of the S-CAM rotation same as brake application.
- Turn the adjustment nut so the S-CAM rotates in the same direction as the brake application until it is tight.
- Pull the slack adjuster to check it's tight and there is no push-rod travel.
- Back adjustment nut 20 minutes on a clock.
- Check push rod travel has $\frac{1}{2}$ to $\frac{3}{4}$ of an inch travel.
- Make sure locking collar is out over the adjustment nut.



Explain Examiner: Tight brakes all the way same direction S-Cam moving then loose 1/3 and check push-rod travel ½ to ¾ inch. Make sure lock is out.