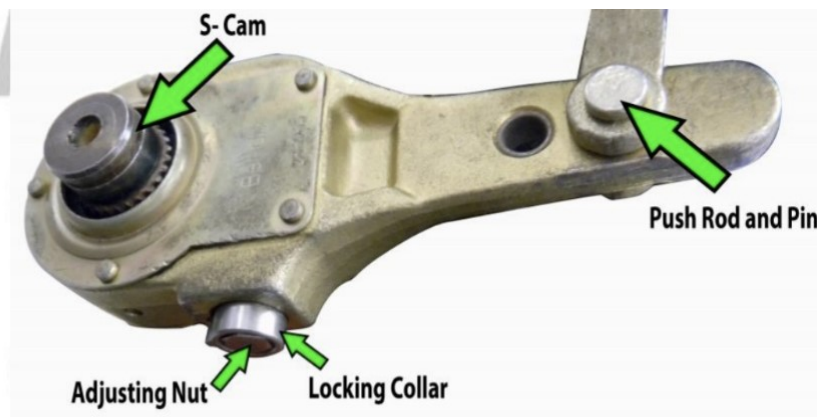


## MANUAL BRAKE ADJUSTMENT

- 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  $\frac{1}{3}$  and check push-rod travel  $\frac{1}{2}$  to  $\frac{3}{4}$  inch. Make sure lock is out.

---