

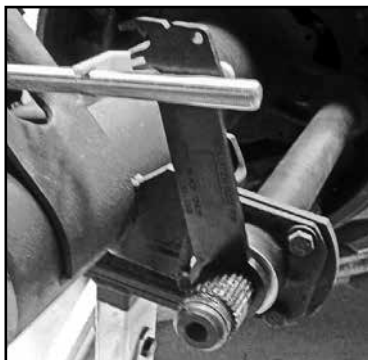
- 1** **WARNING:** If the vehicle is equipped with a spring brake, make sure the brake is caged. If the brake is not caged the pushrod will be cut too short.



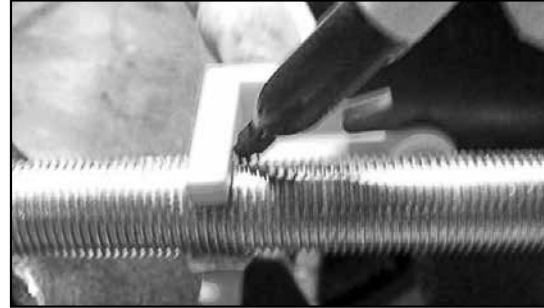
- 2** Insert the yellow pushrod cutoff tool into the ABA installation guide for the arm length of the ABA being installed.



- 3** Install the ABA installation guide over the S-cam and position the notch in the yellow pushrod cutoff tool on the pushrod. Make sure the ABA installation guide is parallel and centered on the pushrod.



- 4** The pushrod should be parallel with yellow pushrod cutoff tool, NOT at an angle. If it is at an angle, the arm length or chamber mounting are incorrect. Mark the pushrod in front of the yellow tool.



- 5** Remove both the yellow pushrod cutoff tool and ABA installation guide. Cut the pushrod perpendicular to the mark.



- 6** The pushrod should be cut to the proper length. Follow the installation instructions for the ABA using the ABA installation guide. You can now un-cage the spring brake.



*Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.  
 All applications must comply with applicable specifications from Motor Wheel and the respective vehicle manufacturer.  
 Contact Motor Wheel for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.*

Contact Motor Wheel at **855.743.3733** for additional information.