

Testing Vacuum Brake Boosters



Procedure:

- *Correctly install the exhaust system onto the tailpipe and turn on the air pumps, (this will pump the exhaust out of the shop and not into your breathing space).*
- *Install the wheel blocks.*
- *With the assistance of the instructor start and run the engine for 30 seconds.*
- *Turn the engine off, pump the brake pedal slowly three times, each time the pedal is depressed the next time should be harder to push down.*
- *With the assistance of the instructor, hold the brake pedal down and start the engine. The pedal should have moved closer to the floor due to the assistance of the brake booster.*
- *Show and discuss your findings with the instructor.*