



Jacobs Vehicle Systems™

You may notice that your Jake Brake® engine brakes look a little different. Discarding the lower seal is the answer to insure the solenoid will work in any Jake Brake engine brake application.

For all applications of all build dates 1961 & beyond, the lower solenoid seal has been eliminated.



Here are the old and new style engine brake housing photos showing the differences. If you have an old style housing, you may still discard the lower solenoid seal. Either way, the *same solenoid (along with the upper and middle seals)* work in both old and new housings. The newer housings are not machined to accept the fit of the solenoid's lower seal.

New

Old

Top View



Bottom View



TECH TIP #2003-01