CARDONE Remanufactured Pumps are the result of years of research and process development aimed at producing the highest quality products in the aftermarket. Reverse engineering provides insight into why a product fails and allows us to improve upon any original design flaws - often resulting in products that perform better than O.E. Computerized testing and on-car validation ensures that every unit meets fit, function and performance requirements.

- All critical vacuum pump components such as diaphragms, O-rings, check valves and garter spring seals are replaced with new components.
- Smog pump bearings are tested for proper installation and replaced with new bearings.
- Smog air pumps meet OBD II requirements, where applicable.
- Unit is completely disassembled, cleaned and examined for wear and breakage.
- Worn out, missing or non-functioning components are replaced with new or rebuilt components.