

EPB (Electric Parking Brake) Actuator repair kit (43*)



100 % of our EPB actuators are checked and tested.
We warrantify the quality and correct function with different tests:

- CLAMPING FORCE TEST: measuring of the force exerted by the caliper piston when operated by the EPB actuator under different voltages.
- ENDURANCE TEMPERATURE TEST: resistance to life cycles into climate chamber and test bench, monitored under min. and max. voltages and temperature range.
- LEAKAGE TEST: This test is to prove that the actuator is sealed and that there are no leaks caused by faulty materials or processes.

ERT manufactures under the same specifications as OE. And therefore we have the ISO 9001:2015 and IATF 16949:2016 certifications.

The integral solution to repair a brake caliper