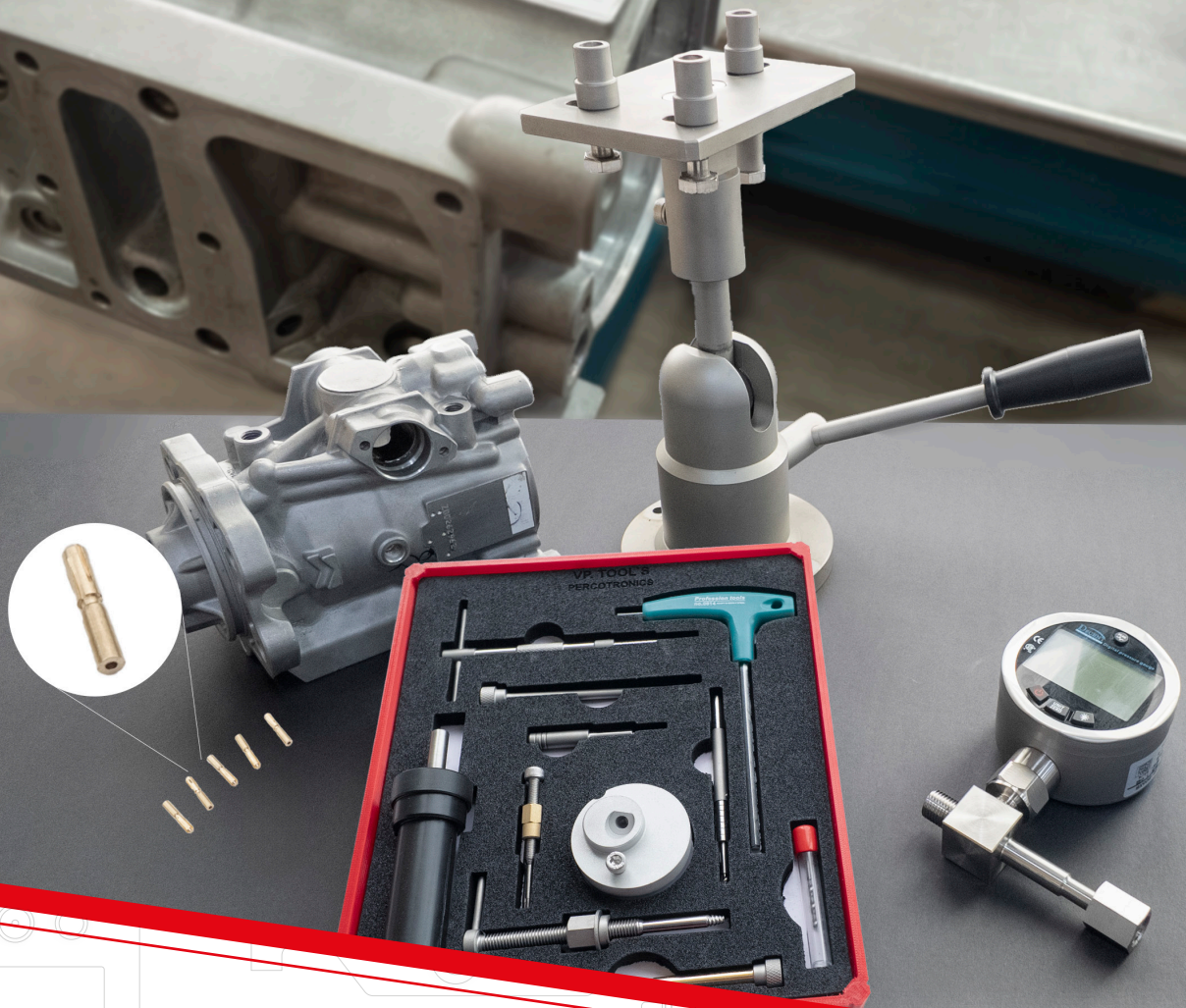




PERCOTRONICS®



HOUSING REPAIR KIT

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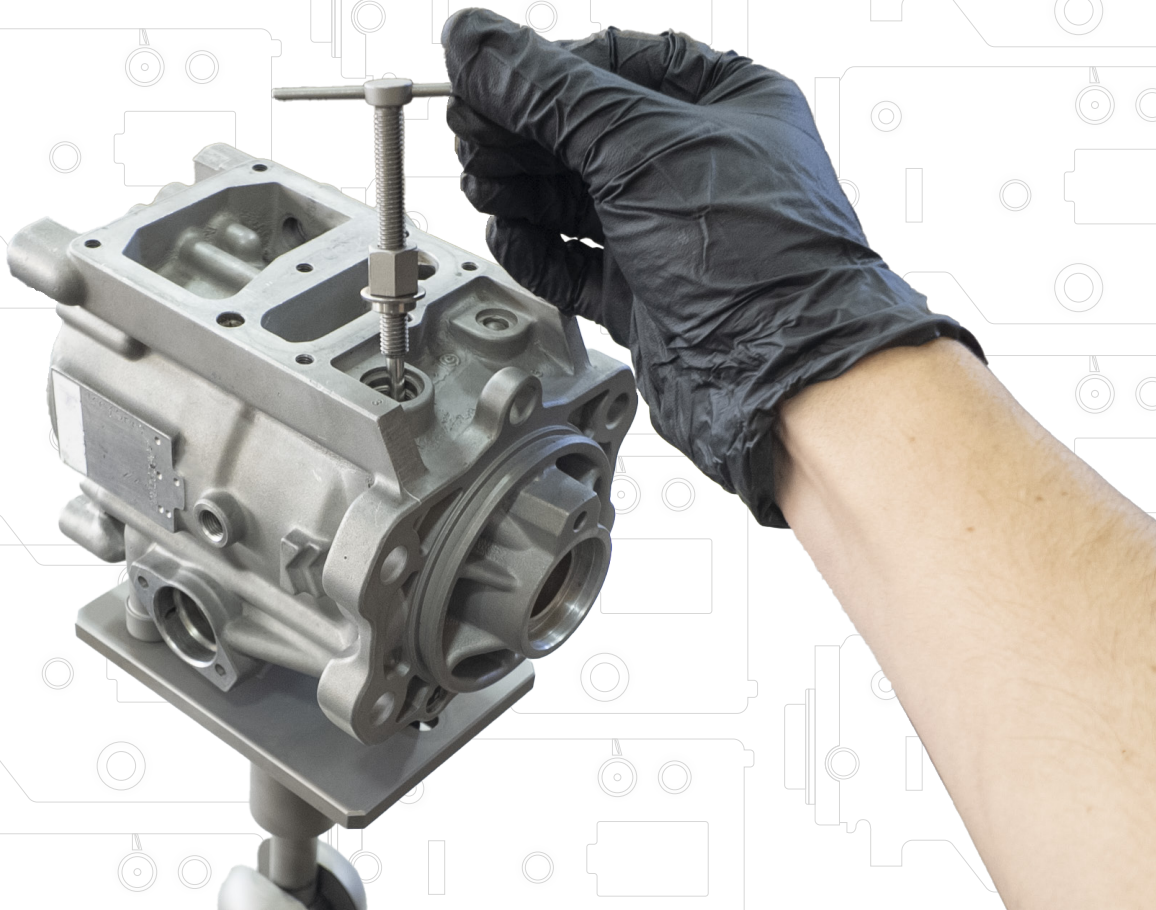
This kit has been developed to **efficiently and accurately extract and reinstall the feed restrictor and filter** of VP44 pumps without causing structural damage. It preserves the integrity of the housing, **eliminating the need for external drilling or invasive methods.**

Ideal for technicians and diesel labs specialized in diesel pump repair.

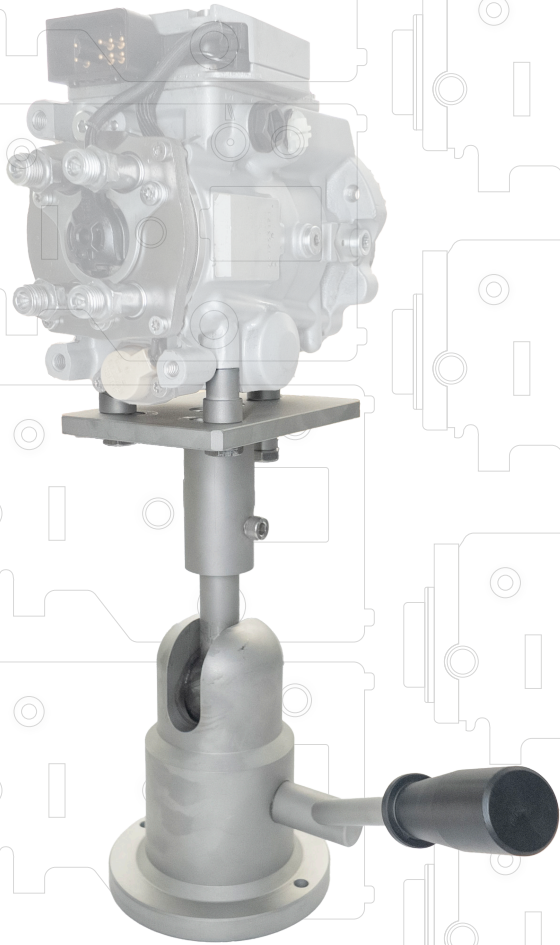
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KEY FEATURES:

- Optimizes work time during the extraction of the feed restrictor and filter without damaging the housing.
- Eliminates the risk of leaks or deformations caused by improper practices.
- Ensures complete removal of impurities from internal passages.
- Includes the necessary tools for extracting bronze or iron restrictors.
- Allows the restrictor to be installed at the correct depth, ensuring proper internal hydraulic flow.
- The tools have been designed to extend the housing's service life and enable a clean, fast, and reliable repair.



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HOLDING PRESS:

Device designed to **securely hold the pump during the repair process**, making the work easier and improving **precision**. Its use **optimizes repair time** and is compatible with both VP pumps and rotary pumps.

HIGH-PRESSURE MANOMETER:

Allows **recording of the maximum pressure peak reached during testing**. Features unit switching between **3 to 4 measurement scales (bar, psi, MPa, among others)**, making it versatile for different work standards. **Compatible with injector testers with M14 thread**.

