



Denison vane technology

To whom it may concern

The Parker Denison hydraulic vane pumps and motors are designed with the latest engineering technologies, and produced out of superior quality materials, using the best machining and industrial processes. These have established our reputation for high quality and performances over more than 50 years.

Our know how and ongoing research and developments, are regularly challenged by most of the Original Equipment Manufacturers (OEM) all over the world, and we are proud to participate in the development of their machines and vehicles.

However, the use of so called "Interchange" or "Replacement" non genuine hydraulic vane units on OEM equipments cannot warranty the end users the same quality and performances. Advertisements may claim these "Interchange" or "Replacement" hydraulic vane units to be as good as the original products selected by the OEM, nothing is so true.

Since the products are, from the outside, looking very similar, end users and resellers may get confused. In this respect, we do like to send them this **warning message** about the existing technical differences between original Parker Denison vane products and other "Interchange" or "Replacement" ones.

Raw material specifications and heat treatments – Machining methods and tolerances – Special surface treatments – Factory breaking in and test acceptances – Intensive quality controls at each step, all these are key parameters that are directly influencing the performances and the lifetime of an hydraulic vane pump or motor.

Only the replacement of a Parker Denison vane product by an original Parker Denison one can ensure these parameters to remain the same, so the vane product lifetime and equipment performances will remain the same.

Don't experiment, stay safe by using only genuine approved products.

Vierzon on July 4th, 2013

Blaise Goupy
General Manager

