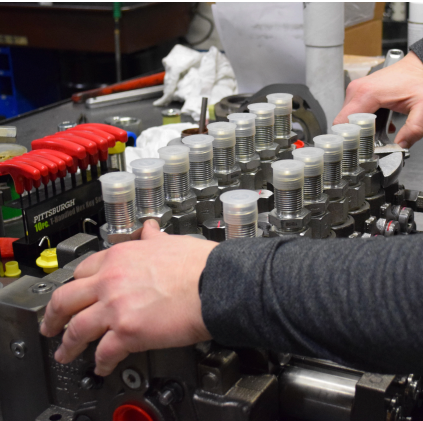


*Pumps & Motors  
HPU's & PTOs  
Gold Cup Series  
Accumulators  
Manifolds  
Winches  
Gearboxes*



**2021**

Western Integrated Technologies  
Repair & Service Center Catalog



INTEGRATING DYNAMIC SOLUTIONS

# **Western Integrated Technologies Repair & Service Center**

The WIT Repair & Service Center specializes in fast solutions and uncompromising quality to repair and extend the life of your hydraulic pumps, motors, manifolds, winches, accumulators, HPU's, gearboxes and much more. Our Repair & Service Center is also a Parker Authorized Repair Center. Whether you use Parker, Oilgear, Haskel, Denison, Danfoss, Bosch Rexroth, Eaton Vickers, Braden, or any other brand, Western Integrated Technologies' experienced, trained technicians and our state-of-the-art diagnostic, repair, and testing equipment will quickly restore your hydraulic unit to original manufacturer's performance specifications. WIT is proud to be one of the few Parker Gold Cup Authorized Repair Centers on the west coast. We have over 40 years experience repairing a variety of hydraulic parts and components. Our experienced technicians can fix almost anything so do not hesitate to reach out to us. At WIT, We Do **What It Takes!** For more information email us at: [info@westernintech.com](mailto:info@westernintech.com)

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# **Certified Gold Cup Repair & Service Center**

## **Hydrostatic Pumps & Motors for Open and Closed Circuits - Gold Cup Series**

**Parker Gold Cup Pumps & Motors ensure high performance in severe-duty applications. With a robust design, they operate to pressures up to 6,000 psi & speeds up to 3,600 rpm. Before the 2004 acquisition, the product line was known as Denison Gold Cup. We can fix them all!**



## **Variable Displacement Axial Piston Pump for Open and Closed Circuit Applications – C & PC**

**The Parker C Series Variable Displacement Axial Piston Pumps are engineered for heavy-duty mobile equipment applications. Pumps offer a pressure rating of 6,090 psi, and durable construction. The Parker PC<sup>3</sup> variable displacement axial piston pumps are designed to excel in medium duty applications. Pressure rated to 300 bar (4350 PSI) these robust units are ideal for your compact closed circuit applications.**





# Certified Gold Cup Repair & Service Center

## Gold Cup Control Manifolds

The GOLD CUP® Valve Block provides relief and control pressure functions for all GOLD CUP pump sizes. As a Genuine Parker replacement part, it ensures OEM quality and reliability. We can fix most all types of Manifolds. WIT is a Authorized Gold Cup Repair & Service Center.



## Gold Cup Controls

GOLD CUP® Input Controls provide a wide range of control options for GOLD CUP applications. As a Genuine Parker replacement, Input Controls maintain the OEM quality and durability of your hydrostatic pump. WIT is a Authorized Gold Cup Repair & Service Center.

## Gold Cup Complete Rotating Group

The GOLD CUP® Complete Rotating Group is an OEM service part for GOLD CUP hydrostatic pump repair. As a Genuine Parker replacement part, it ensures OEM quality and durability. WIT is a Authorized Gold Cup Repair & Service Center.



## Gold Cup Shaft Assembly for Pumps

The GOLD CUP® Shaft Assembly for Pumps offers a complete OEM aftermarket kit for GOLD CUP shafts. As a Genuine Parker replacement, this set maintains the durability of your hydrostatic pump. WIT is a Authorized Gold Cup Repair & Service Center.







# Hydraulic Pumps Repair & Service Center

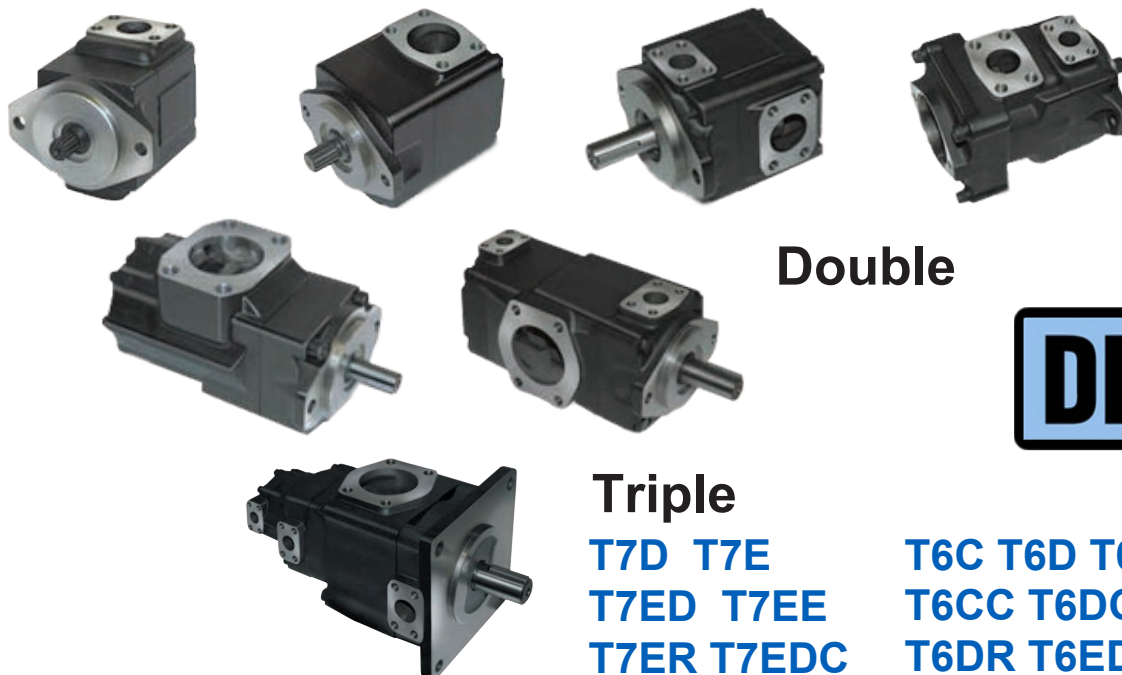
## Gear Pump: Commercial Intertech

This repair and service center program focuses on cast iron gear pumps and motors. WIT is a stocking distributor of both pre-built units as well as parts. Our wide range of shaft, gear, mounting, and displacement options coupled with in house machining capabilities allows us to repair, service, or build just about anything to fit your requirements. WIT is a Authorized HPD Repair & Service Center.



## Vane Pumps: Denison

Denison vane pumps are versatile and lend themselves to numerous applications in both mobile and industrial environments. These are high pressure, high efficiency pumps that are quiet during operation. Denison vane pumps are available in single and multiple stage variations and are highly configurable with off the shelf components. WIT is a Authorized HPD Repair & Service Center.



Single

Double

Triple

T7D T7E  
T7ED T7EE  
T7ER T7EDC

T6C T6D T6E  
T6CC T6DC  
T6DR T6EDC





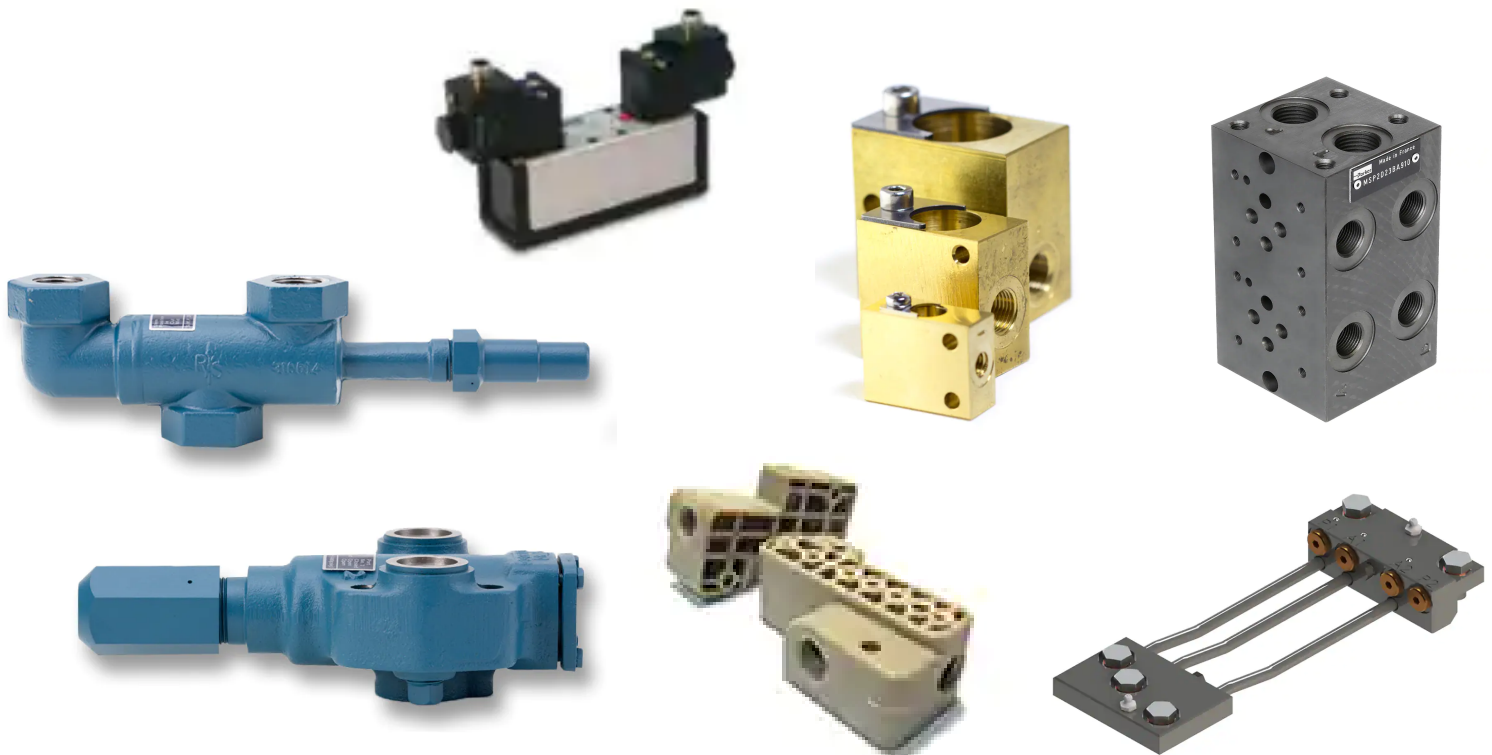
# Accumulators Repair & Service Center

**Parker offers the largest and most comprehensive collection of accumulators in the market. All accumulators are compatible with a variety of fluids and pressure ranges, and are available in various materials for a diverse range of applications. We fix most every brand and style of accumulator.**



## Manifold Repair & Service Center

**Parker's manifold valves provide a more compact, reliable and cost-effective solution than employing externally mounted valves. Additionally, these manifold valves employ fewer connections, resulting in a reduced number of leak points. We repair and service these kinds of manifolds and many more.**





# Mobile Controls Parker/VOAC Repair & Service Center

Parker's PCL 401/402/404 controls can be configured for a wide range of mobile and industrial applications. PCLs are good for up to 1,000 PSI of pilot pressure at up to 4 GPM at the inlet and can be set to an infinite controlled pressure range within those parameters. The PCL has phenomenal metering capabilities which allow for precision placement in material handling applications and driving hydrostatic systems. The PCL is available in linear (single), axial (joystick), foot pedal, and stackable configurations. They are also available with electric rocker and or button controlled ergonomic handles. WIT is a Authorized HPD Repair & Service Center.



## Hydraulic Stack Valves Repair & Service Center

We are able to stack multiple valve sections withing a single valve bank with a variety of combinations. The Commercial valve is available in single acting, double acting, and motor spool configurations with spring to center, pneumatic, detent, and hydraulic remote spool actuator options. WIT is a Authorized HPD Repair & Service Center.

VA/G20

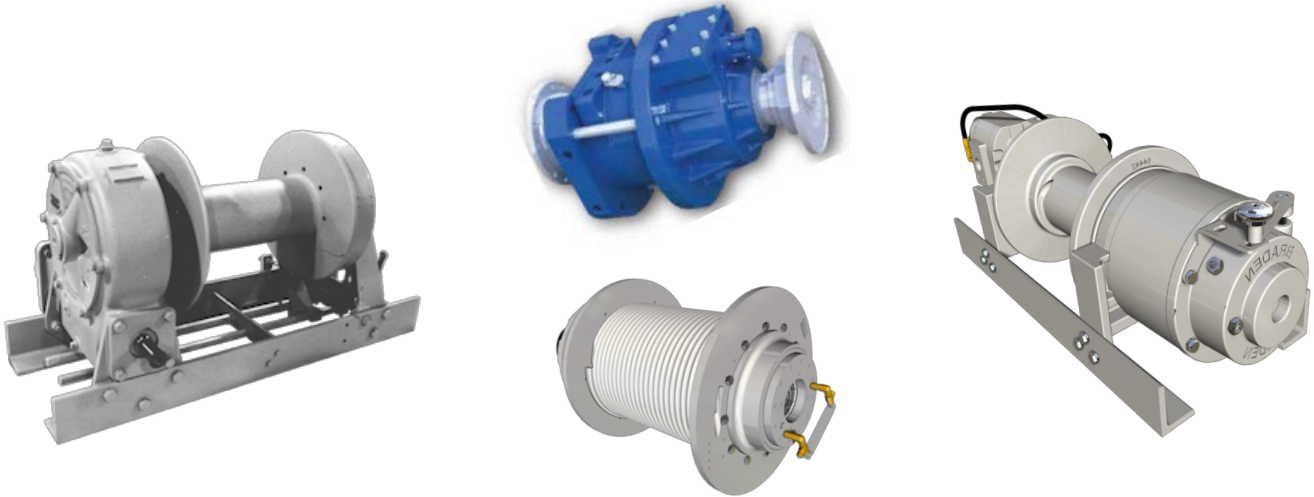


VA/G35



# Winch Repair & Service

We are experienced Braden winch technicians and are confident we can repair your part with precision and a quick turn around. WIT has been repairing and servicing Braden and many other brands for years.



## Low Speed High Torque Hydraulic Motors Repair & Service

WIT has a long running repair center for Parker LSHT Motors. Our repair center focuses on, but is not limited to, the small frame sized TB/TE series and the medium frame sized TF/TG series units. We are able to supply or repair motors, parts, and seal kits off the shelf, typically shipping in 1-2 days. WIT is also able to displace other manufacturer's units at a competitive price.



TB  
TE  
TF  
TG

**TB 2.2-24 CID**

**TE 2.2-24 CID**

**TF 4.9-29.1 CID**

**TG 8.6-58.5 CID**





# Hydraulic Power Units Repair & Service Center

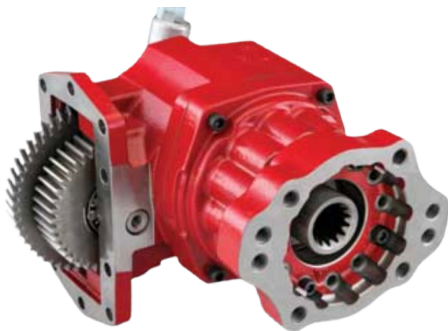
WIT has experienced technicians who can help you with most all hydraulic power units consisting of pumps, reservoirs, relief valves, filters, sight gages and filler breathers from Parker and most any other brand. WIT is a Authorized HPD Repair & Service Center.



1 Year Factory Warranty on most repairs!

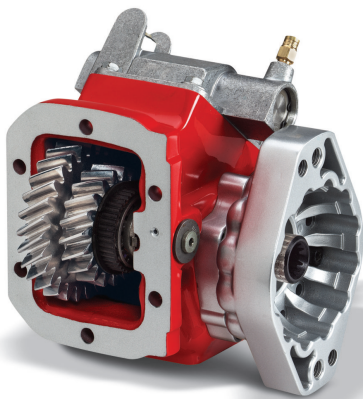
**CHELSEA®**  
POWER TAKE-OFFS

## PTO Repair & Service



WIT is the longest's running Chelsea distributor so we have the experience to make sure that your PTO's are repaired and serviced within the spec's needed. To the left is the Chelsea 280 Series which is a hydraulically shifted hot shift PTO designed for automatic transmissions. We can help you with this design and all others. Contact us today!

[info@westernintech.com](mailto:info@westernintech.com)



**Western Integrated Technologies**

**MECHANICAL • FLUID POWER SYSTEMS • ELECTRICAL**