



## GIW Conversion Slurry Pumps

**Pump conversions can maximize bottom line & productivity.** Finding alternatives to outlaying capital funds to purchase new equipment is a major focus in industries today. Conversions are a cost effective alternative that can boost productivity and play a vital role in maximizing return on investment.

**What are pump conversions?** Most conversions retrofit a new, more efficient and longer lasting wet end to the existing mechanical end of the pump. Conversions are pre-engineered and shop assembled for easy field installation and are designed to be adapted to existing equipment. A conversion speeds up installation and quickly gets the system back into operation.

**New Wear technology:** All GIW LSA custom (CP) wet ends are available with the new GIW Slurry Diverter option. The Diverter is a carefully calculated “step” that is integrated into both the suction liner and impeller clearing vanes to provide a physical and hydraulic block in the particle path. The solids are transferred from the pump wall into the higher velocity flow path created by the clearing vanes. By excluding the particles from the nose gap, wear life is dramatically improved.

As an additional option, to facilitate pump conversions, the **REGEN Center** will service bearing assemblies and refurbish pumps including those manufactured by other OEMs. Contact Bob Kolodziej, service center manager, at (706) 863-1011, extension 2452 for more information

GIW pump conversions can increase productivity by moving higher density slurry, lowering power consumption and extending the life of the wear components. In addition to these benefits, the retrofitted pump can now accept genuine OEM parts, which are designed for correct fit and reliability.

### Major Advantages

- Superior hydraulics
- Increased wear life
- Increased throughput
- Lower power consumption

### Easy Installation

- Uses existing foundation
- Uses existing motor and drive
- Adapts to existing power frame

### Heavy Duty High Wear Applications

- Mill Discharge, Power, & Dredge

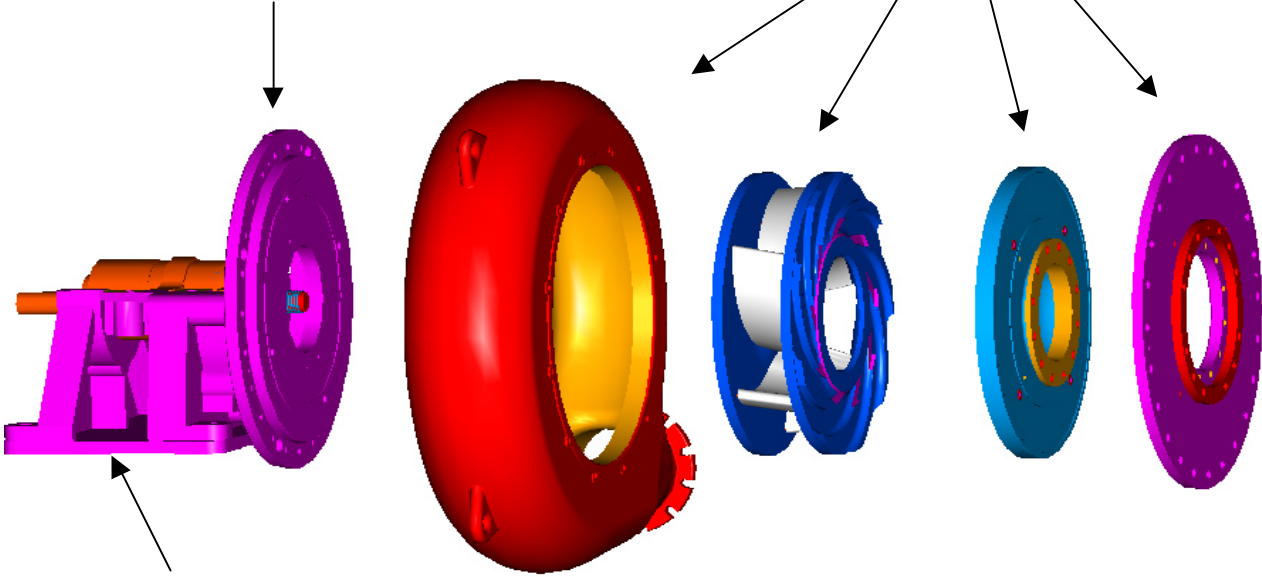




# GIW Conversion

**GIW LSA S  
Wet End**

**Conversion Plate**



**Non-GIW  
Mechanical  
Assembly**

