



AWC
Frac Technology

**AFTERMARKET
SERVICES**

REPAIR TIERS

1

Redress Only (Consumable Seals)

Replace soft goods and bonnet seal rings including labor to disassemble, inspect, rebuild, chase threads, test, grease & paint with Certificate of Conformance (COC) documentation.

2

Redress Only (Consumable Seals & Hard Goods)

Includes Tier 1 parts and services PLUS replacement of hard goods including gate, seats and 9/16" Autoclave grease fittings.

3

Redress & Repair (Skimming/Oversize Machining)

Includes Tier 1 and Tier 2 parts and services PLUS skim cut machine repair of body and bonnet seal ring surfaces. Oversize machine seat pockets to next Step size and liquid penetrant post-machine inspection.

4

Redress & Repair (Full)

Includes Tier 1, 2 and 3 parts and services plus full low-alloy carbon, stainless steel or inconel weld and machine repair of body, seat pockets and bonnets where necessary. Also includes post-weld heat treat (PWHT), liquid penetrant pre-weld, post-machine inspection and hardness punch inspection.



**Contact a Performance
Advisor Today**

(936) 760-3431 | awcfrac.com



ON-DEMAND SERVICE

- Valve disassembly and inspection
- Stud removal
- Seat pocket skim cut oversize machine repair to next seat step size
- Seat pocket full weld repair with options for Low Alloy Carbon, Stainless Steel or Inconel
- Bonnet Seal Ring (BSR) groove skim cut machine repair
- Bonnet Seal Ring (BSR) groove full weld repair with options for Low Alloy Carbon, 316 Stainless Steel or Inconel
- Flange Seal Ring (FSR) groove skim cut machine repair
- Flange Seal Ring (FSR) groove full weld repair with options for Low Alloy Carbon, Stainless Steel or Inconel
- Stud hole thread inspection and re-tapping service
- Liquid Penetrant (LP) dye inspection
- Hydraulic actuator repair
- Manual-to-hydraulic valve operator conversion
- Post-weld heat treat (PWHT) required to relieve internal stress in parts have they have been weld repaired
- Full valve reassembly back to OEM spec including hydrostatic pressure testing, grease and paint
- Ancillary equipment skim cut and weld repair (Frac heads, goat heads, spools, tees and flow crosses)
- Customer property asset management



RIGOROUS TESTING



CUSTOMIZABLE



PUMP + ENGINE GRADE

