



DRY PRIME PUMP QA CHECK LIST

CHECKED BY :

UNIT # :

DATE :

PRIOR SERVICE DETAILS : _____

HOURS : _____

ADDITIONAL COMMENTS : _____

STATUS

- GREEN TAG READY FOR RENT
- RED TAG TO SHOP FOR SERVICE AND / OR REPAIR

COMPLETE THE APPROPRIATE SERVICE AS DETAILED BASED ON CURRENT HOUR READING

PUMPS	250	500	1,000	2,000
CHANGE ENGINE OIL & FILTERS				
REPLACE FUEL FILTERS				
CHANGE COMPRESSOR OIL				
REMOVE AIR COMPRESSOR HEAD(S) DECARBON INSP. VALVE				
REPLACE SEAL OIL				
ADJUST VALVES				
FLUSH COOLANT				
INSPECT WHEEL BEARINGS ON TRAILER				



SATISFACTORY



DAMAGED OR NEEDING REPAIRS

GENERAL

- Check engine oil
- Check fan blade
- Check fuel level - no more than 3/4
- Check fuel filters/drain water separator
- Check fuel hoses
- Check for water in fuel tank
- Check engin & pump mounts
- Check frame & operational manuals & decals in place
- Check all wiring & connections
- Check for engine leaks
- Check exhaust system _____ F
- Check antifreeze level &
- Check radiator mounts
- Check coolant hoses & radiator
- Check all belts
- Check battery _____ VDC
- Battery voltage static _____ VDC
- Battery voltage running
- Check fire ext
- Check and lubricate pto if equipped
- Check all jacks on trailer

DRY PRIME PUMPS

- Check for seal leaks
- Check for debris in pump end
- Check o-rings
- Remove venturi and clean
- Clean suction screen
- Check/top off seal reservoir
- Check discharge check valve
- Check volute for cracks
- Check for minimum of 22" of vacuum
- Check suction & discharge gauges
- Test tank report completed
- Grease bearings / ck oil level

CONTROL PANEL

- Check oil pressure _____
- Notify management if below 41 psi
- Engine temp _____
- Control panel mount bushings
- Key present and secured
- Panel glass & gauges free of cracks / moisture