



# APE Power Unit Check List Prior to Shipment

Date: \_\_\_\_\_ Sales Order Number: \_\_\_\_\_ Power Unit S/N: \_\_\_\_\_  
(must have sales number prior to all work)

Engine Hour Meter reading: \_\_\_\_\_ Hours on Working Meter: \_\_\_\_\_ Ship Date: \_\_\_\_\_

Engine serial number: \_\_\_\_\_

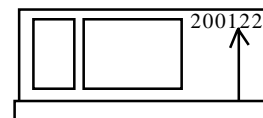
- Air Cleaner Removed, Cleaned or Replaced
- Tools: chain, allen, and slugging wrenches
- Alternator Belts Checked and Tight
- Battery Water Level Checked
- Battery Terminals Cleaned and Tight
- Engine Coolant Level OK & Anti-Freeze OK
- Diesel Fuel Level Checked
- Diesel Fuel tank flushed (once per year)
- Engine Oil Level OK  yes Changed yes no
- Checked Exhaust System Including Rain Cap
- Hydraulic Gages Checked for Cracks or Leaks
- Hydraulic Pump Type  gear  piston
- Gear pump sizes 1" 1-1/4" 1-1/2" circle one
- Checked Hydraulic Fluid Level in both Tanks
- Checked Hyd Hose for Vibration Wear
- Checked Cooler hose brackets
- Check, clean pendant and cable to look new
- Checked and Set Engine Oil Pressure Switch
- Checked and Set Engine Water Temp Switch
- Checked and Set Hydraulic Oil Temp Switch
- Visually Inspected Hyd Oil Float Switch
- Observed Back Pressure on Hyd Filter Gage
- Checked Radiator Hoses for leaks and wear
- Checked and greased all Door Latches
- Key lock code \_\_\_\_\_ Installed keys:
- Oiled all Locks and Checked Lock Hardware
- Changed Fuel Filters  yes  no
- Hydraulic Oil Sample Taken and Tested
- Set Drive Pressure Relief Valve
- Set Clamp Pressure Relief Valve
- Set Clamp Pressure Switch
- Drained Water Condensation from Hyd Tank
- Engine Maximum RPM Checked and Set
- Caps and Plugs Checked on Quick Disconnects
- Cables holding Caps and Plugs are OK
- Manual for Power Unit Installed in Box
- Decal Posted on Power Unit near Fill Pump
- Diesel Engine Warning Label Posted on Door
- Quick Disconnect Warning Label Posted
- APE Logo Painted on Back of Power Unit
- Control Panel Cleaned and Looking New
- Doors latched Fully Shut and Locked Properly
- Cold weather requirements: # 1 or # 2 diesel
- Have you prepared this unit for cold weather?

- Removed Breather on Hyd Tank and Cleaned
- Checked all Bolts on Hyd Pumps for tightness
- Checked Pump Drive Lube Level
- Installed decal showing all filters on this unit:
- Test Run Check List
- Checked engine drop at Full RPM
- Checked Flow with Flow Meter
- Flow Rate \_\_\_\_\_ GPM
- Changed Hydraulic Filter

### Loading equipment check list:

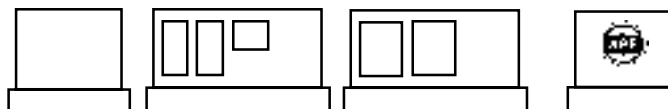
Power unit should be loaded on the truck with the hydraulic tank facing the wind. This prevents rocks from striking the radiator and oil cooler. In addition, the rain cap should be duct taped to prevent rain from getting into the engine and to prevent air flow from spinning the turbo charger. Due to heat expansion, do not fill the diesel fuel tank to the top.

Power unit serial number welded on top right hand corner of power unit on control panel side.



Numbers should be 3" high and performed by welder with excellent penmanship. Stainless steel rod only.

### Damage Report :



Front      Panel side      Opposite panel      Rear

Report in words. Explain in detail all damage:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Inspected by: \_\_\_\_\_

Approved by: \_\_\_\_\_

This Unit owned by APE:            yes            no

Final Inspection Completion Date: \_\_\_\_\_

Branch manager final approval: \_\_\_\_\_