

REASONS TO PRESERVE YOUR EQUIPMENT



Have you considered the affects of not preserving your equipment before putting it into long term storage? Or “Parking it along the fence?” as so many people refer to it. How many of you have started up a unit after storing it and noticed it was no running as it was before or experienced a catastrophic failure? Maintaining spare equipment and redundant machinery in a prime state, ready for operation is critical.

STORING EQUIPMENT THAT HAS RECENTLY BEEN OPERABLE

1. CLEAN

Clean the engine of any dirt or debris.

2. RUN ENGINE

Get the engine running so the oil is hot then drain and install clean oil filters.

3. INTERIOR PRESERVATION

Preserve the engine with preservative oil.

Remove rocker arm covers and gear train covers. Spray these with a preservation oil.

For gas engines, remove spark plugs and spray preservation oil into each cylinder. Spray each spark plug and install back in place.



REASONS TO PRESERVE YOUR EQUIPMENT



4. PLUG

Seal all intake and exhaust and any other open ports.

5. BELTS

Relieve the tension on belts to prevent fatigue and deterioration.

6. EXTERIOR PRESERVATION

Spray or brush preservation oil on exposed machined surfaces. Remove fuel from filters and drain fuel injection pump. Grease rod threads, joints, linkages, etc. Remove batteries and store indoors on a trickle charger. Place a waterproof cover over the equipment.

7. ALTERNATORS & SWITCH GEAR

If possible, rotate the alternator on a monthly basis. Prior to being put back into service, all alternators and switchgear should be visually inspected and have its insulation tested using a megger.

8. PLACING THE UNIT BACK IN SERVICE

All equipment must be removed of its preservation oil and be filled with normal, manufacturer approved oil. Coolant should be tested, and an analysis performed.

MORE INFORMATION



Engine manufacturers may have other or a variant of steps to be performed. Always consult the operation and maintenance manual for the proper preservation procedure.

REASONS TO PRESERVE YOUR EQUIPMENT



HOW CAN WE HELP?

The best way to avoid a costly failure perform the steps above – or consult Collicutt Energy for a quote to perform a preservation or de-preservation on your equipment.

During this preservation, we can perform an inspection on the equipment. This inspection would identify suggested repairs to occur either now or when the equipment is planned to be placed back in operation. Knowing the condition of your equipment and ensuring it does not further deteriorate saves repair costs in the future.

TAKE ACTION

Take action now and **schedule an inspection and/or preservation today** to ensure that your equipment is ready for when you need it!

MORE
INFORMATION



CONTACT US

1-888-682-6888

info@collicutt.com

www.collicutt.com