

SERVICE BULLETIN

No.206

PRODUCT: Hydraulic Breakers

Date: October 21, 1999

SUBJECT: Storing the Breaker.

EQUIPMENT AFFECTED: Mobile

CLASSIFICATION: Information

SITUATION: Condensation can form on breakers stored in cold weather. Condensation can damage breaker components.

SOLUTION: To prevent damaging condensation, use the proper long-term or short-term storage procedures.

Short Term Storage

Storing your breaker for up to a week, is considered short term storage. This is how to store the breaker.

- Using your excavator lay the breaker on wooden blocks, the breaker mounting end should lie higher than the tool end.
- Now remove the pins to disconnect the breaker from the boom.
- Remove the tool and ensure the retaining pins, bushings and piston bottom are all well greased.
- Then reinstall the tool and cover the breaker with a tarp.

Long Term Storage- lying down

For long term storage in which you are laying down the breaker:

- Release the cushion chamber gas pressure.
- Remove the tool.
- Liberally grease the piston bottom, retaining pins and inside the front head.
- Push the piston up inside the breaker and reinstall the tool.
- With the breaker's mounting end elevated, cover the breaker with a tarp.

Long Term Storage- standing up

For long term storage where you are standing the breaker up:

- The breaker must be stored in a safety stand.
- Allow the breaker's weight to push the tool up into the breaker.
- You do not need to release the cushion chamber gas pressure.



Breaker's mounting end elevated



Breaker in Safety Stand