JUMP-STARTING ENGINE

⚠️ CAUTION: Battery gases can explode. Keep cigarettes, sparks, and flames away from battery.

1. Starting vehicle must have 12-volt negative (—) ground electrical system.

2. Tractor and starting vehicle MUST NOT touch.

3. Prepare tractor correctly.
   - LOCK service-park brake.
   - Turn off ignition key and lights.

4. Lift hood.

⚠️ CAUTION: If tractor battery is frozen, do not jump-start engine.

5. Remove battery cell caps:
   - Check for frozen battery.
   - Check electrolyte level. (See Service/50-Hours section.)
   - Install battery cell caps.

6. Connect jumper cables in this order:
   - Positive (+) jumper cable to starting vehicle battery positive (+) terminal.
   - Other end of positive (+) jumper cable (A) tractor battery positive (+) terminal.
   - Negative (—) jumper cable to starting vehicle battery negative (—) terminal.

⚠️ CAUTION: DO NOT connect other end of negative (—) jumper cable to negative (—) terminal of tractor battery.

7. Connect other end of negative (—) jumper cable (B) to engine ground away from battery.

8. Try to start tractor. If voltage is too low in booster battery to turn engine, run engine in starting vehicle a few minutes.

9. After tractor engine starts, disconnect jumper cables in this order:
   - Negative jumper cable from tractor engine ground.
   - Negative jumper cable from starting vehicle battery.
   - Positive jumper cable from tractor battery.
   - Positive jumper cable from starting vehicle battery.