



NORTHERN HIRE GROUP

Terex Light Tower Start Up Procedure

Please follow instructions below.

If in doubt, please contact Northern Hire Group for further instruction.

Please refer to Pre-start Procedure prior to operating this equipment

Start the engine/generator set

1. **Ensure the circuit breakers are turned to 'OFF'**. This prevents the engine from starting under load and prevents electrical equipment from being subjected to improper voltage and frequency.
2. Check oil, fuel and coolant levels (as per Pre-Start Procedure).
3. Turn the ignition switch to the 'RUN' position.
4. Press the 'PREHEAT' button for a **MAXIMUM of 7 seconds**. Do not engage the preheat button longer than the specified time or damage may occur.
5. Turn the ignition switch to 'START' position to engage the engine.
6. After the engine starts, release the switch so that it returns to the 'RUN' position.
7. Let the engine come up to speed and stabilize.

Turn on the Floodlights

1. Turn the circuit breakers 'ON' and check to ensure all lamps come on.
2. Allow a minimum of two (2) minutes for lamps to reach full luminance.
3. If required, rotate the tower to aim the lights as desired.
4. Tighten the tower rotating locking bolt.
5. Adjust the tower vertically and adjust lighting direction of individual fixtures if required.

Prior to towing - Lower the Tower to Travelling Position

1. Loosen rotating lock.
2. Using the winch, telescope the tower down to its fully retracted position until the telescoping locking pin snaps into place.
3. Insert manual locking device.
4. **CAUTION** - Ensure that the telescoping locking pin locks before pulling the tower locking pin at the bottom of the pivot post. This ensures the tower is completely lowered and cannot be damaged by telescoping out while in the travel position.
5. Rotate the tower so that the groove in the galvanised ring at the pivot is pointing to the rear of the trailer so that the tower can be lowered into the travel position.

Please report all faults, signs of wear/damage, leaks, or any other maintenance issue immediately to

Northern Hire Group Pty Ltd personnel.

Do not consent to or attempt any repair without authorisation from Northern Hire Group Pty Ltd.