TROUBLE SHOOTINGS

- 1. The app cannot connect to the mower. a) Check the mobile network.
 - b) Restart the mobile app.
 - c) Check if the receiver link light is steady.
 - d) Restart the navigation system (turn off the navigation system power, wait 10 seconds, then turn it back on and wait for the link light to be steady).
- 2. Connection between the app and device is interrupted during mowing (same as above).
- 3. The range extender cannot start.
 - a) The engine has action but cannot start.
 - i. Check the actual fuel level.
 - ii. Check the fuel supply line.
 - iii. Check for blockages in the air intake.
 - b) The engine can start but cannot stabilize.
 - i. Check the fuel level.
 - ii. Check the fuel supply line.
 - iii. Check the battery voltage (retry after voltage drops below 53V).
 - iv. Wait for the engine to cool down, then retry.
 - c) The engine has no action.
 - i. Check the range extender control wire connections.
 - ii. Check the range extender signal light (1Hz flashing is normal).
 - iii. Try restarting.
- 4. The cutting blade has stopped.
 - a) Check if there are any error messages on the central control. If there are, clear the faults and retry.
 - b) Check if the cutting blade controller has a buzzer error. If so, reset the knob to zero and retry.
 - c) If it cannot restart, lift the cutting deck and try restarting again.
- 5. The cutting deck lift is not working.
 - a) Check for any interference with the cutting deck movement.
 - b) Wait for 5 minutes and try again.
- 6. The system cannot power on.
 - a) The Acc position can light up.
 - i. Check if the emergency stop switch is released.
 - ii. Check if the battery voltage is too low (below 48V).
 - b) The Acc position cannot light up.
 - i. Check the 12V switch.
 - ii. Check the battery control wire connections.
 - iii. Check the 12V battery voltage.
- 7. The remote control is unresponsive.
 - a) Error E4.
 - i. Reset all knobs/switches on the remote control, then turn it back on.
 - ii. Check the remote control battery level (the voltage indicator light should not dim or flash three times).

- iii. If the remote control indicator light flashes six times, the remote does not match the device.
- b) No E4 error.
- i. Check for error messages on the central control, clear them, then restart the remote and retry.
- ii. Replace the remote control.