

## Next Generation Control Installation Checklist

This document provides a list of tasks you must do for a Next Generation Control (NGC) machine installation. These items are in addition to the standard installation tasks.

You can click each item for more information.

## Before you go:

Review the NGC information on the Haas Service Guide.

Make sure you have a valid Service Key on a USB memory device. **Reminder:** Do not use the Haas-branded 16-MB USB devices for this.

Download the latest software version and save it to your USB memory device.

## At Installation:

Complete the machine installation as normal.

Back up the machine data (If the machine has software version 100.15.000.1011, DO NOT select User Data when you do the backup).

Make sure that the machine has the latest released software version. Update software, if necessary. Make sure that all machine functions operate correctly after the update.

- Set the time and date.
- Make sure the Bill Time is not about to run out. Apply a time extension if necessary.
- Show the customer how to use the option tryouts.
- Show the customer how to create an Error Report.
  - Show the customer the new Help features (Active Icons, etc.).
  - Show the customer diy.HaasCNC.com.

## If you have a problem:

Do not assume that the Next Generation Control is the cause of a problem. Check the Known Issues page. Always troubleshoot the symptoms. Be especially careful when you speak to the customer about the issue.

If you have a problem where the NGC is the cause, create an error report (while any applicable alarms are active) and send it, along with a full description of the problem, to the service department at your region's headquarters (HAI, Haas Europe, Haas Asia).