

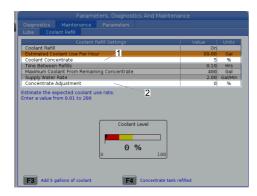
Coolant Refill - Calibration

LAST UPDATED: 03/09/2021

Coolant Refill - Calibration

10.2 COOLANT REFILL - CALIBRATION

Next Generation Control - Coolant Refill - Calibration



Push [DIAGNOSTIC].

Push the **[RIGHT]** cursor arrows to select the Maintenance tab.

Push the **[DOWN]** and **[RIGHT]** cursor arrows to select the Coolant Refill tab.

Fill the Coolant Refill container with 5 gallons of coolant concentrate.

Push **[F4]** to set the Maximum Coolant From Remaining Concentrate.

Push [Y].

Remove the filler hose from the filler pipe.

Put a bucket under the filler pipe.

Push [F3] to fill the bucket.

Push **[F3]** again to stop when the coolant mixture fills the bucket.

Measure the concentration of the coolant. Refer to the MAINTAINING YOUR COOLANT MIXTURE video.

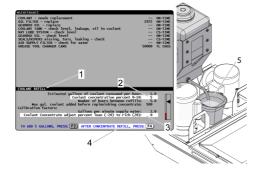
If the measured concentration is lower than the value for the Coolant Concentrate [1], increase the value for the Concentrate Adjustment [2].

If the concentration is higher than the value for the Coolant Concentrate [1], decrease the value for the Concentrate Adjustment [2].

Repeat the measurements until the concentration matches the value for Coolant Concentrate[1].

A WARNING: DO NOT ADD POWDERED/LIQUID COOLANT ADDITIVES TO THE COOLANT REFILL TANK. THIS WILL DAMAGE THE SOLENOIDS AND VOID YOUR WARRANTY. ALL ADDITIVES MUST BE ADDED AND MIXED IN THE COOLANT TANK.

Classic Haas Control - Coolant Refill - Calibration



Push **[CURNT COMDS]**. Push **[PAGE DOWN]** until the Coolant Refill screen shows [1].

Fill the Coolant Refill container with 5 gallons of coolant concentrate.

Push **[F4]** [4] to set the Max gallons of coolant added before replenishing concentrate. Push **[Y]**.

Remove the filler hose from the filler pipe.

Put a bucket [5] under the filler pipe.

Push **[F3]** to fill the bucket. Push **[F3]** again to stop when the coolant mixture fills the bucket.

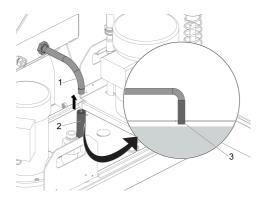
Measure the concentration of the coolant. Refer to the <u>MAINTAINING YOUR COOLANT</u> <u>MIXTURE</u> video.

If the measured concentration is lower than the value for the Coolant Concentration Percent[2], increase the value for the Coolant Concentration Adjust [3].

If the concentration is higher than the value for the Coolant Concentration Percent [2], decrease the value for the Coolant Concentration Adjust [3].

Repeat the measurements until the concentration matches the value for Coolant Concentration Percent [2].

Coolant Refill - Filler Hose - Installation



The filler hose [2] installs into the filler pipe [1].

A Caution: Make sure the filler hose does not touch the coolant [3].