

The LCD screen has a self-diagnosis mode that can be accessed and will assist the technician to test certain functions of the LCD screen, dispenser, and interior fans. This mode can aid the service technician in quickly identifying failed or improper operation of certain components and systems.

Control diagnostics using the LCD screen do not use error codes to identify problems. Instead, the LCD screen displays a list of components or systems to be checked if a problem is detected.

To enter the self-diagnosis mode, press and hold in the **HOME**, **CRUSHED**, and **WATER** pads. The **SELF DIAGNOSIS** screen will appear. Press **SOFTWARE VERSION**, **FACTORY TEST**, or **HMI TEST**. Select **EXIT** to exit the self diagnosis mode.



Self Diagnosis	Description
SOFTWARE VERSION	Verifies using latest main and HMI board software. Test EEprom status.
FACTORY TEST	<p>All Fans - turns on ALL interior fans (fresh food, freezer, beverage center, and QuickFreeze™ fans).</p> <p>Calibrate - calibrates the touch screen assembly of LCD screen</p> <p>Scan Screen - Starts LCD screen quality scan. Operates the water, crushed, cube, and lock LEDs. Opens and closes dispenser duct door and turns dispenser light LEDs on and off.</p> <p>Back - Returns to Self Diagnosis screen.</p>
HMI TEST	Operates all pad LEDs, light LEDs, and screen LCD. Opens dispenser duct door. Press any pad or the glass cradle to check switch contact.
EXIT	Returns refrigerator back to normal mode.