





<p align="center">Etna & Havana Service Document – Failure Codes & Display Description</p>	<p align="center">W10758657</p> <p>Rev.: C / EN 785792 17.02.15</p>
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<p align="center">U1</p>  <p align="center">U2 / U3</p> 	<p align="center">F05</p>	<p>Water Temperature Sensor Error</p> <p>If the water temperature sensor (NTC) value is out of range, the program runs without heating. If the NTC value is in range, but there is not at least a change in NTC value of +2°C during heating or -2°C in case of re-fills during heating detected, the program continues without additional heating.</p> <p>Potential Causes</p> <ul style="list-style-type: none"> • Check the NTC resistance • Check connections to the NTC and CUC <p>This failure is handled as delayed failure. Only at the 10th occurrence the customer is notified.</p> <p>During the time until the failure is declared there might be calls like: "poor wash performance / does not heating".</p> <p>Reprogram CUC in case of F05 otherwise the failure will remain.</p>
<p align="center">Only during Service Test</p> <p align="center">U1</p>  <p align="center">U2 / U3</p> 	<p align="center">Only during Service Test</p> <p align="center">F06</p>	<p>Blocked drum / Overload of motor</p> <p>The control unit is not able to move the motor or it is very hard to move the motor. There are many re-trials to run the motor. The program continues and finishes without motor movement or with reduced motor movement.</p> <p>This failure is handled as hidden failure. The customer is not notified. This will lead to calls "drum not moving / drum not properly moving / poor wash performance / poor rinse performance / no spinning / laundry very wet".</p> <p>Potential Causes</p> <ul style="list-style-type: none"> • Check wire harness and connections between the Motor and CUC • Check drum for blockage (make the check slowly and only for short time, the drum will be braked, if you rotate the drum for several seconds and / or if you do it fast) • instruct customer for trapped laundry • Check resistances of the Motor windings • Check if the correct motor is mounted • In case of Direct Drive Motor: Check if the correct combination of stator and rotor is mounted