



# Process Flow, Electrical

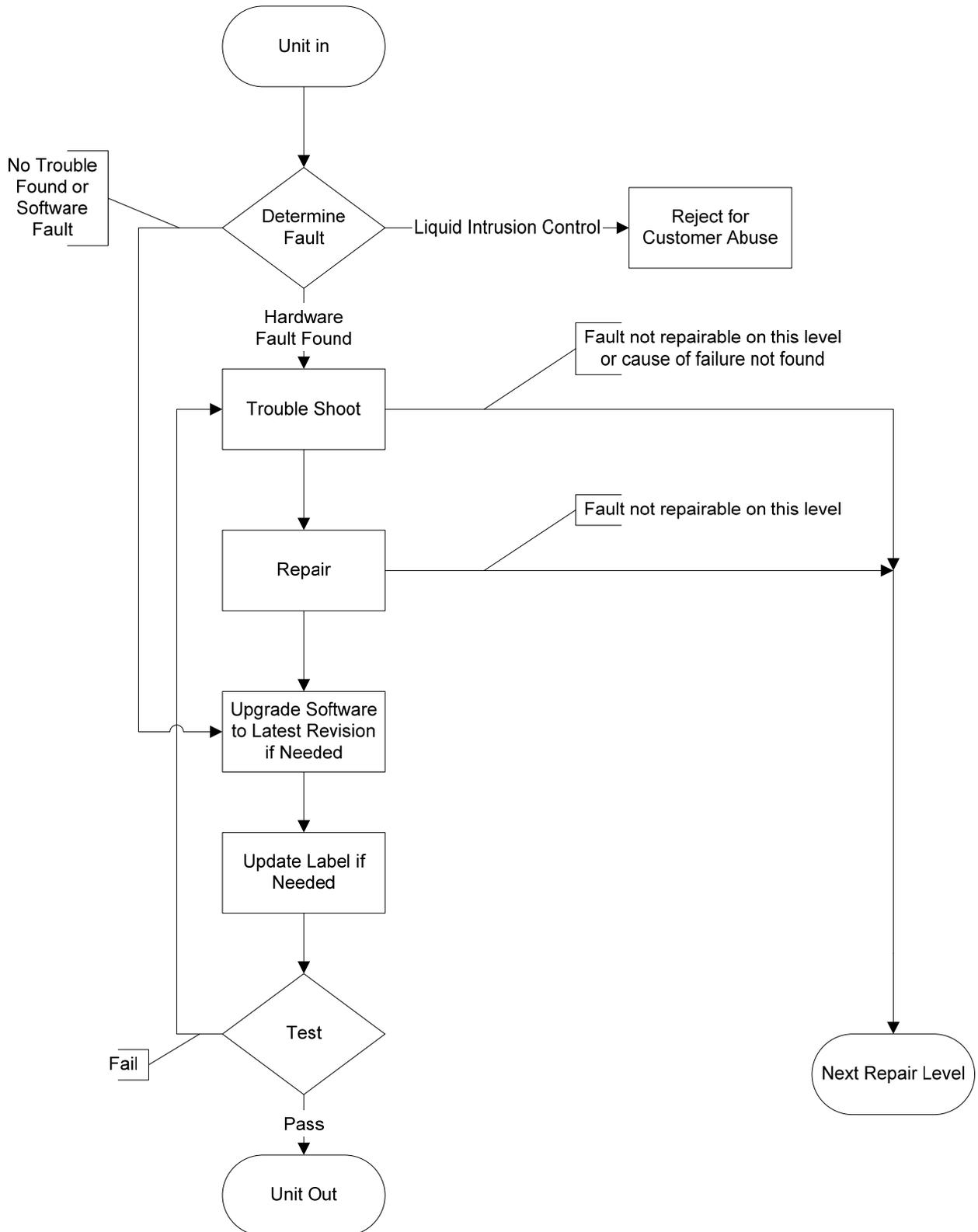
Applicable for W380, Z555

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# 1 Process Flow





## 1.1 Process Flow, Description

Box	Reference
Unit in	Process the unit according to local requirements.
Determine Fault	<p><b>Test Instruction, Mechanical and Electrical</b> Determine if the unit is faulty or not, and try to confirm the customer's complaint. Only perform those tests necessary to confirm the failure.</p> <p>If a hardware fault is found, or a hardware and software fault is found, then continue with <b>Trouble Shoot</b>.</p> <p>If only a software fault is found, then continue with <b>Upgrade Software to Latest Revision. Report as SW upgrade</b>.</p> <p>If no hardware or software fault is found, then continue with <b>Upgrade Software to Latest Revision. Report as No Trouble Found, NTF</b>.</p> <p>If liquid intrusion or other abuse is found, then continue with <b>Reject for Customer Abuse</b>.</p>
Reject for Customer Abuse	<p><b>Test Instruction, Mechanical</b> If liquid intrusion or abuse is found, then reject the unit according to local requirements.</p>
Trouble Shoot	<p><b>Trouble Shooting Guide, Mechanical and Electrical</b> Determine the cause of the failure.</p>
Repair	<p><b>Working Instruction, Mechanical and Electrical</b> Repair the faulty unit according to the instruction.</p> <p>If a repair that requires calibration has been done, then calibrate the unit in SERP. (<b>Test Instruction, Electrical</b>) <b>Calibration can only be done by authorized repair locations.</b></p>
Upgrade Software to Latest Revision if Needed	<p><b>Test Instruction, Mechanical</b> Upgrade the software to the latest revision if needed.</p>
Update Label if Needed	<p><b>Working Instruction, Mechanical</b> Print and apply a new label if needed.</p>
Test	<p><b>Test Instruction, Mechanical and Electrical</b> Perform all tests as described in the instruction.</p>
Unit Out	Process and package the unit according to local requirements.
Next Repair Level	<p>If the cause of the failure cannot be found or is not repairable at this level, then the unit can be scrapped, swapped, or returned to the customer at the customer's request.</p> <p>Scrap: According to local directives</p> <p>Swap: Swap the unit according to the instruction in <b>Working Instruction, Build Swap</b> and according to local directives.</p>



## 2 Revision History

Rev.	Date	Changes / Comments
1	2008-Feb-29	Initial Release