



# LATAPOXY<sup>®</sup> 310 Stone Adhesive

## Cordless Mixer Troubleshooting Guide

### TDS 214

Complaint	Cause(s)	Prevention
Trigger depressed, motor does not start	<ol style="list-style-type: none"> <li>1. Battery drained or low</li> <li>2. Speed control knob turned down</li> <li>3. Battery not fully inserted</li> <li>4. Cartridge fully dispensed, mixer shuts off automatically</li> </ol>	<ol style="list-style-type: none"> <li>1. Recharge battery</li> <li>2. Increase speed setting</li> <li>3. Remove and reinstall battery</li> <li>4. Remove used cartridge and replace with new cartridge</li> </ol>
Trigger depressed, motor running but material is not being dispensed	<ol style="list-style-type: none"> <li>1. Clutch is disengaged</li> <li>2. Cartridge tip not removed</li> <li>3. LATAPOXY<sup>®</sup> 310 Stone Adhesive or LATAPOXY 310 Rapid Stone Adhesive too cold</li> <li>4. LATAPOXY 310 Stone Adhesive or LATAPOXY 310 Rapid Stone Adhesive has cured in mixing nozzle;</li> <li>5. Cartridge failure (blow by)</li> </ol>	<ol style="list-style-type: none"> <li>1. Close clutch lever</li> <li>2. Remove tip</li> <li>3. Condition material to at least 65°F (18°C)</li> <li>4. Remove mixing nozzle, remove cartridge, clean pistons and teeth, and install new cartridge</li> <li>5. See 4.</li> </ol>
Material dispensing slowly	<ol style="list-style-type: none"> <li>1. Battery too low</li> <li>2. Speed setting low</li> <li>3. LATAPOXY 310 Stone Adhesive or LATAPOXY 310 Rapid Stone Adhesive too cold</li> <li>4. LATAPOXY 310 Stone Adhesive or LATAPOXY 310 Rapid Stone Adhesive material partially cured in nozzle;</li> <li>5. Cartridge failure (blow by)</li> </ol>	<ol style="list-style-type: none"> <li>1. Recharge battery</li> <li>2. Increase setting</li> <li>3. Condition material to at least 65°F (18°C)</li> <li>4. Remove mixing nozzle, remove cartridge, clean pistons and teeth, replace mixing nozzle and install new cartridge</li> <li>5. See 4.</li> </ol>
Dispensed LATAPOXY 310 Stone Adhesive or LATAPOXY 310 Rapid Stone Adhesive is not uniformly mixed	<ol style="list-style-type: none"> <li>1. LATAPOXY 310 Stone Adhesive or LATAPOXY 310 Rapid Stone Adhesive too cold</li> <li>2. Material curing in nozzle</li> <li>3. Cartridge failure (blow by)</li> </ol>	<ol style="list-style-type: none"> <li>1. Condition material to at least 65°F (18°C)</li> <li>2. Remove mixing nozzle, remove cartridge, clean pistons and teeth, replace mixing nozzle and install new cartridge</li> <li>3. See 2.</li> </ol>
Rack handle difficult to push or pull	<ol style="list-style-type: none"> <li>1. Clutch closed, engaged</li> <li>2. Adhesive built up on rack teeth</li> </ol>	<ol style="list-style-type: none"> <li>1. Open clutch, pull rack back</li> <li>2. Remove cartridge, clean pistons and teeth, and install new cartridge</li> </ol>

Technical Data Sheets are subject to change without notice. For latest revision, check our website at [www.laticrete.com](http://www.laticrete.com)  
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