

# Technical Bulletin

Please Distribute to all Sales and Service Personnel

**Mettler-Toledo, Inc.**  
**Scales & Systems**

**Number:** MTFW-03-01  
**Date:** 02-01-01  
**Model:** 647  
**Subject:** 606 Errors

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There have been occurrences of 606 errors on 647 Mega and Max wrappers. This error normally occurs when the beams located behind the package lifter are blocked prior to the lifter movement. On the Max Wrapper one of these beams is directed through a hole in the lifter guide rail. If this hole becomes blocked with grease, false triggering may occur. False triggering may also occur due to improperly adjusted gain on the photoeye receivers. The receivers are located on the left end of the wrapper inside the door. To adjust the gain turn the adjusting screw located on the back of the photoeye until the red LED illuminates. This may be clockwise or counterclockwise depending on the internal design of the pot. When the LED illuminates turn the adjusting screw to the extreme in the opposite direction. This will provide maximum gain and minimize false triggering. Repeat the process on the other photoeye.

